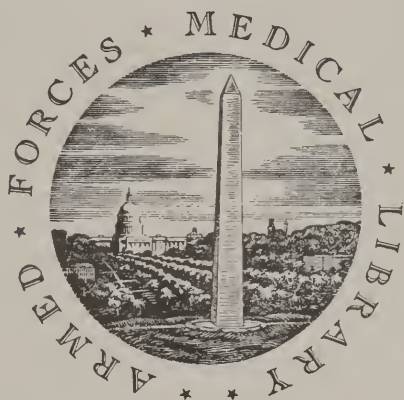


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ARCHIVAL COLLECTION

INDEX-CATALOGUE

OF

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SURGEON-GENERAL'S OFFICE,

UNITED STATES ARMY.

AUTHORS AND SUBJECTS.

SECOND SERIES.

VOL. XVI.

SKINKO-STYSANUS.

WASHINGTON

1911

WAR DEPARTMENT, OFFICE OF THE SURGEON-GENERAL,
ARMY MEDICAL MUSEUM AND LIBRARY,

Washington, September 22, 1911.

Gen. GEORGE H. TORNEY,

Surgeon-General, U. S. Army.

GENERAL: I have the honor to present herewith the sixteenth volume of the second series of the Index-Catalogue of the Library of this Office.

This volume includes 9,890 author titles, representing 4,670 volumes and 10,786 pamphlets. It also contains 3,892 subject-titles of separate books and pamphlets and 24,135 titles of articles in periodicals.

The Library now contains 176,690 bound volumes and 315,494 pamphlets.

The following table shows the number of titles in the Index-Catalogue as far as published:

	AUTHOR-TITLES.			SUBJECT-TITLES.		Portraits.
	Titles.	Volumes.	Pamphlets.	Book titles.	Journal articles.	
Total in first series	176,364	85,663	151,504	168,557	511,112	4,335
Second series, Vol. I.....	6,346	6,127	6,327	7,884	30,384	
Vol. II.....	15,732	6,383	14,802	5,774	21,725	
Vol. III.....	11,112	4,873	10,690	10,636	34,314	677
Vol. IV.....	9,628	4,133	8,523	8,828	28,316	
Vol. V.....	6,825	2,695	5,957	7,645	40,045	
Vol. VI.....	15,589	5,865	14,296	5,962	30,561	
Vol. VII.....	6,225	2,692	8,157	13,179	32,522	
Vol. VIII.....	10,704	5,330	9,897	5,731	29,684	
Vol. IX.....	8,706	2,599	8,291	5,322	31,481	
Vol. X.....	10,122	4,690	10,750	10,856	22,622	
Vol. XI.....	8,023	4,063	9,311	5,634	34,211	
Vol. XII.....	5,476	2,355	5,195	10,996	35,324	
Vol. XIII.....	5,566	3,250	4,851	7,678	40,221	
Vol. XIV.....	10,019	5,281	8,058	4,065	31,370	
Vol. XV.....	8,804	4,688	7,460	3,616	28,328	
Vol. XVI.....	9,890	4,670	10,786	3,892	24,135	
Total to date.....	325,131	155,357	294,855	286,255	1,006,355	5,012

Very respectfully,

WALTER D. McCaw,
Lieutenant-Colonel, Medical Corps, U. S. A.,
Librarian, S. G. O.

SEVENTH ADDITION
TO THE
ALPHABETICAL LIST
OF
ABBREVIATIONS OF TITLES
OF
MEDICAL PERIODICALS,
PUBLISHED IN THE NINTH VOLUME, SECOND SERIES,
OF THE
INDEX-CATALOGUE.

For explanations, see the Alphabetical List of Abbreviations of Titles, etc., in
Vol. IX, 2. s.

A.

Aerztl. Standesztg. [etc.], Wien u. Leipz.	Aerztliche Standeszeitung [vereinigt mit:] Die Heilkunde. Wien und Leipzig. 15. Jahrgang. 1911. 4°.
	American Association of Railway Surgeons. [See Railway Surg. J.]
	American Association for Study and Prevention of Infant Mor- tality. [See Tr. Am. Ass. Study & Prev. Inf. Mortal.]
Am. J. Dis. Child., Chicago.	American Journal of Diseases of Children. Chicago. v. 1-2, 1911. 8°.
Am. J. Gastro-Enterol., Phila.	American Journal of Gastro-Enterology, a quarterly journal de- voted to subjects pertaining to digestion. Philadelphia. v. 1, 1911. 8°.
Am. J. Physiol. Therap., Chi- cago.	American (The) Journal of Physiologic Therapeutics. Chicago. v. 1, 1910. 8°.
	American Journal of Public Hygiene. [See J. Am. Pub. Health Ass.]
Am. Med. Ass. Bull., Chicago.	American (The) Medical Association Bulletin. Chicago. 1911. 8°.
	American Public Health Association. [See J. Am. Pub. Health Ass.]
	Amtsärzte-Kongress. [See Offiz. Ber. ü. d. Erst.Amtsärzte-Kong.]
	Anthropologische Gesellschaft in Wien. [See Sitzungs b. d. an- throp. Gesellsch. in Wien.]
Arch. de Doyen, Par.	Archives de Doyen; revue médico-chirurgicale illustrée. Paris. 1. année, 1910. 8°.
Arch. scient. d. r. Soc. ed Accad. vet. ital., Torino.	Archivio scientifico della reale Società ed Accademia veterinaria italiana, Torino. 8°.

Arch. f. soz. Hyg. [etc.], Leipz.	Archiv für soziale Hygiene: mit besonderer Berücksichtigung der Gewerbehygiene und Medizinalstatistik. [Continuation of: Zeitschrift für soziale Medizin.] Leipzig. v. 6, 1910. 8°.
Arkh. na Minist. Nar. Prosv., Sofiya.	Arkhiv na Ministerstvoto na Nar. Prosvieshteniye. [Archives of the Ministry of Public Instruction.] Sofiya. v. 1-3, 1909-11. 8°.

B.

Beitr. z. gerichtl. Med., Leipz. u. Wien.	Beiträge zur gerichtlichen Medizin. Leipzig und Wien. v. 1, 1911. 8°.
Ber. ü. d. iv. Kong. f. exper. Psychol., Leipz.	Bericht über den iv. Kongress für experimentelle Psychologie in Innsbruck, 1910. Leipzig. 1911. 8°.
Bl. f. Säuglingsfürsorge, München.	Berliner haematologische Gesellschaft. [See Sitzungsab. d. Berl. haematol. Gesellsch.]
Bol. de cien. méd., México.	Blätter für Säuglingsfürsorge. München. v. 2, 1910-11. 8°.
Boll. d. manicomi, Genova.	Boletín de ciencias médicas. Publicación mensual. México. v. 1, 1910. 8°.
	Bollettino (II) dei manicomi. Giornale di tecnica, di statistica, di notizie e di interessi professionali. Genova. Anno 2, 1910. fol.
	Bombay Medical Congress. [See Tr. Bombay M. Cong.]
	Bulgaria. Ministry of Public Instruction. [See Arkh. na Minist. Narv. Prosv., Sofiya.]
Bull. Am. Ass. Conserv. Vision, N. Y.	Bulletin of the American Association for the Conservation of Vision. New York. v. 1, 1911. 8°.
Bull. Com. Study Spec. Dis., Cambridge.	Bulletin of the Committee for the Study of Special Diseases. Cambridge. v. 1, 1905-7. 8°.
Bull. El Paso Co. M. Soc., El Paso, Tex.	Bulletin El Paso County Medical Society. El Paso, Texas. v. 3, 1911. 8°.
Bull. Office internat. d'hyg. pub., Par.	Bulletin de l'Office international d'hygiène publique. Paris. v. 1-3, 1909-11. 8°.
Bull. Pan-Am. Union, Wash.	Bulletin of the Pan-American Union. Washington, D. C. v. 32, 1911. 8°.
Bull. Soc. franç. d'hist. de la méd., Par.	Bulletin de la Société française d'histoire de la médecine. Paris. v. 1-10, 1902-11. 8°.
	Bureau of Government Laboratories. Biological Laboratory, Manila. [See Dep. Interior. Bureau Govt. Lab. Biol. Lab.]
	Bureau of Labor. [See Dep. Commerce & Labor. Bull. Bureau Labor.]

C.

Canad. Entomol., Lond. [Canada].	Canadian (The) Entomologist. London, [Canada]. v. 41, 1909. 8°.
	Central Indiana Hospital for Insane. [See Rep. Path. Dep. Centr. Indiana Hosp. Insane.]
	Česka lékařská fakulta. [See Soud. lék. posud. [etc.], Praha.]
	Charaka Club, New York. [See Proc. Charaka Club.]
	Clinical and Research Laboratories, St. George Hospital. [See Rep. Clin. & Research Lab. St. George's Hosp.]
	Committee for the study of malaria in India. [See Paludism, Sinla.]
	Committee for the study of special diseases. [See Bull. Com. study spec. dis.]

Cong.internat. d'hyg. scol., Par.	Congrès international d'hygiène scolaire. 2 v. 1910. Paris. 8°.
	Contributions to medical science. [See Ricketts (H. T.) Contributions [etc.].]
	Corriere sanitario, Milano. [Merged with: Italia sanitaria, Milano, into: Pensiero medico, Milano.]
Crit. med., Milano.	Critica (La) medica. v. 1, 1911. Milano. 8°.

D.

Dep. Commerce & Labor. Bull. Bureau Labor, Wash.	Delaware State Medical Society. [See J. Delaware State M. Soc.] Department of Commerce and Labor. Bulletin of the Bureau of Labor. 1908. Washington. 8°.
Dep. Interior. Bureau Govt. Lab. Biol. Lab., Manila.	Department of the Interior. Bureau of Government Laboratories. Biological Laboratory, Manila. Nos. 1-2, 4-36, 1904-6. 8°.
	Deutscher Kongress für innere Medizin. [See Verhandl. d. deutsch. Kong. f. innere Med., Wiesb.]
	Deutsches Hospital, New York. [See Festschr. z. 40jähr. Stiftungsfeier d. Deutsch. Hosp., N. Y.]
	Deutsches Zentralkomitee für Zahnpflege in den Schulen. [See Schulzahnpl., Berl.]

E.

Ergebn. d. Chir. u. Orthop., Berl.	El Paso County Medical Society. [See Bull. El Paso Co. M. Soc., El Paso, Tex.]
Ergebn. d. ges. Zahnh., Wiesb.	Ergebnisse der Chirurgie und Orthopädie. Berlin. v. 1, 1910. 8°.
Ergebn. d. inn. Med. u. Kinderh., Berl.	Ergebnisse der gesamten Zahnheilkunde. Wiesbaden. v. 1, 1910. 8°.
	Ergebnisse der inneren Medizin und Kinderheilkunde. Berlin. v. 1-5, 1908-10. 8°.

F.

Festschr. z. Eröffn. d. n. Univ.-Augenklin. in Bern.	Festschrift zur Eröffnung der neuen Universitäts-Augenlinik in Bern. v. 1, 1910. 4°.
Festschr. z. 40jähr. Stiftungsfeier d. Deutsch. Hosp., N. Y.	Festschrift zur vierzigjährigen Stiftungsfeier des Deutschen Hospitals. New York. 1909. 8°.

G.

Gen. Practitioner, East St. Louis.	General (The) Practitioner. (Continuing the St. Louis Clinique.) A monthly Journal of Medicine and Surgery. East St. Louis, Ill. v. 23, 1910. 8°.
Gynæcol. Helvet., Genève.	Government Bureau of Microbiology, Sydney. [See Rep. Gov. Bur. Microbiol., Sydney.]
	Gynæcologia Helvetica. Genève. v. 9, 1910. 8°.

H.

Handb. d. Biochem. [etc.], Jena.	Handbuch der Biochemie des Menschen und der Tiere. Jena. v. 4, 1910. 8°.
Handb. d. Geschlechtskr., Wien u. Leipz.	Handbuch der Geschlechtskrankheiten. Wien u. Leipzig. v. 1, 1910. 8°.
Handb. d. Neurol., Berl.	Handbuch der Neurologie. Berlin. v. 1, 1910. 8°.
Handb. Pract. Treat. [Musser & Kelly], Phila. & Lond.	Handbook of Practical Treatment. Edited by John H. Musser and A. O. J. Kelly. Philadelphia & London. v. 1, 1911. 8°.
Histol. u. histopath. Arb. ü. die Grosshirnrinde, Jena.	Heilkunde (Die). [See Aerztl. Standesztg. [etc.], Wien u. Leipz.] Histologische und histopathologische Arbeiten über die Grosshirnrinde. Hrsg. von Franz Nissl. Jena. v. 1-3, 1904-10. 8°.
Homœop. Envoy, Lancaster.	Homœopathic Envoy. Lancaster. v. 1-21, 1890-1910. fol.
Housing, Town-Planning [etc.], Lond.	Housing, Town-Planning and Architecture. London. v. 1, 1911. 4°. [Bound with: Local government officer.]
Hygiène, Par.	L'Hygiène, revue mensuelle illustrée. Paris, Goupil & Cie. v. 1, 1910. 8°.

I.

Indiana Univ. Stud., Bloomington.	Imperial Malaria Conference, Simla. [See Proc. Imp. Malaria Conf., Simla.]
Inst. Quart., Springfield, Ill.	Indiana University Studies. Bloomington. v. 8, 1910. 8°.
Internat. Arch. f. öff. Mundhyg., Strassb.	Institution (The) Quarterly. Springfield, Ill. v. 1, 1910. 4°.
	Internationales Archiv für öffentliche Mundhygiene. Strassburg. 1910. 8°.
	Italia sanitaria, Milano. [Merged with: Corriere sanitario, Milano, and continued as: Pensiero medico, Milano, 1911.]

J.

J. Am. Pub. Health Ass., Columbus, Ohio.	Journal of the American Public Health Association. Columbus, Ohio. [Continuing: The American Journal of Public Hygiene, Columbus.] v. 1, 1911. 8°.
J. Animal Behavior, Albany.	Journal (The) of Animal Behavior. Bi-monthly. v. 1, 1911. Albany, N. Y. 8°.
J. de chim. phys., Genève & Par.	Journal de chimie physique, publié par Philippe-A. Guye. Genève. v. 8, 1910. 8°.
J. Delaware State M. Soc., Wilmington.	Journal (The) of the Delaware State Medical Society. Wilmington. 1909-10. 8°.
J. Econom. Entomol., Concord, N. H.	Journal of Economic Entomology. Concord, N. H. v. 3, 1910. 8°.
J. Genetics, Cambridge, [Eng.].	Journal of Genetics. Cambridge. 1910-11. 8°.
J. South. States, Mobile.	Journal (The) of the Southern States, devoted to preventive medicine and therapeutics. Mobile, Ala. v. 1, 1911. 8°.
Jahrb. f. orthop. Chir., Berl.	Jahrbuch für orthopädische Chirurgie. Berlin. v. 1-2, 1909-10. 8°.
	Justus Perthes' Geographische Anstalt. [See Mitt. a. Justus Perthes' Geog. Anst.]

K.

	Kaiserliche Universität zu Tokyo. [See Mitt. a. d. med. Fakult. d. k. Univ. zu Tokyo.] Kiyevskoye Khirurgicheskoye Obshtshestvo. [See Trudi Kiyev. Khirurg. Obshh.] Kongress für experimentelle Psychologie in Innsbruck. [See Ber. ü. d. iv. Kong. f. exper. Psychol., Leipz.]
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L.

Library, Lond.	Library (The). A review (quarterly). Edited by J. Y. W. MacAlister, in collaboration with Leopold Delisle [etc.]. London. 1900-1909. 8°. London (Royal Free Hospital) School of Medicine for Women. [See Mag. Lond. (Roy. Free Hosp.) School Med. f. Women, Lond.]
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M.

Mag. Lond. (Roy. Free Hosp.) School Med. f. Women, Lond.	Magazine of the London (Royal Free Hospital) School of Medicine for Women. London. Nos. 42-47, 1909-10. 16°.
Med. nuova, Roma.	Massachusetts State Board of Health. [See Month. Bull. Bd. Health Mass., Bost.] Medicina nuova. Roma. v. 1-2, 1910-11. 4°.
Med. Rev., St. Louis.	Medical (The) Review. [Continuation of: St. Louis Medical Review.] St. Louis. n. s., v. 4, 1910. 4°.
Mem. e comunicaz. scient. (1894-1908), Roma.	Memorie e comunicazioni scientifiche (1894-1908). Roma. 1909.
Mitt. a. Justus Perthes' Geog. Anst., Gotha.	Mitteilungen aus Justus Perthes' Geographischer Anstalt. [Continuation of: Globus, Brunschwg.] Gotha. v. 57, 1911. 8°.
Mitt. a. d. med. Fakult. d. k. Univ. zu Tokyo.	Mitteilungen aus der medizinischen Fakultät der kaiserlichen Universität zu Tokyo. v. 7, 1906-8. 8°.
Mod. Treatment (Hare), Phila. & N. Y.	Modern Treatment. Philadelphia & New York. v. 1-2, 1910-11. 8°.
Monogr. Rockefeller Inst. M. Research, N. Y.	Monographs of the Rockefeller Institute for Medical Research. New York. 1911. 8°.
Monogr. Ser. Am. Ass. Conserv. Vision, N. Y.	Monograph Series of the American Association for the Conservation of Vision. New York. v. 1, 1911. 8°.
Month. Bull. Bd. Health Mass., Bost.	Monthly Bulletin of the State Board of Health of Massachusetts. Boston. v. 5, 1910. 8°.
Month. Bull. Dep. Health City N. York.	Monthly Bulletin of the Department of Health of the City of New York. v. 1, 1911. 8°.
Month. Bull. N. Y. State Dep. Health, Albany.	Monthly Bulletin New York State Department of Health. Eugene H. Porter, Comm. of Health. Albany. N. s., v. 5, No. 11, 1910. 8°.
Month. Bull. Ohio State Bd. Health, Columbus.	Monthly Bulletin Ohio State Board of Health, Columbus. [Continuation of: Ohio Sanitary Bulletin.] Columbus. v. 1, 1911. 8°.

N.

	National Conference on Pellagra. [See Tr. Nat. Conf. on Pellagra, Columbia, S. C.]
N. Philosophy, Lancaster, Pa.	New (The) Philosophy. A quarterly magazine devoted to the interests of the Swedenborg Scientific Association. Lancaster & Bryn Athyn, Pa. v. 13, 1910. 8°.

Neurol. polska, Warszawa.	New York City Department of Health. [See Month. Bull. Dep. Health City N. York.] New York State Department of Health. [See Month. Bull. N. Y. State Dep. Health.] Neurologia polska; dwuniesięcznik poświęcony neuropatologii, psychiatrii i psychologii eksperymentalnej. [Polish neurology; a bimonthly devoted to neuropathology, psychiatrics, and experimental psychology.] Warszawa. v. 1-2, 1910-11. 8°.
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O.

Offiz. Ber. ü. d. Erst. Amtsärzte-Kong., Wien.	Office international d'hygiène publique. [See Bull. Office inter. nat. d'hyg. pub.] Offizieller Bericht über den Ersten Amtsärzte-Kongress. Wien. 1909. 8°.
Optic. J. & Rev. Optom., N. Y.	Ohio State Board of Health. [See Month. Bull. Ohio State Bd. Health.] Optical (The) Journal and Review of Optometry. New York. v. 26, 1910. 8°.
Oregon State Bd. Health. Bull., [Portland].	Oregon State Board of Health. Bulletin. [Portland.] v. 5, 1911. 8°.

P.

Paludism, Simla, 1910.	Paludism; being the Transactions of the Committee for the Study of Malaria in India. Edited by Major S. P. James. Simla. No. 1, 1910. 8°.
Paris méd.	Pan-American Union. [See Bull. Pan-Am. Union, Wash.]
Pensiero med., Milano.	Paris médical; la semaine du clinicien. Paris. 1910. roy. 8°. Pensiero medico. Milano. [Consolidation of: Corriere sanitario and Italia sanitaria.] 1911. 4°.
Physician, N. Y.	Physician (The). New York, 1911. 8°.
Prakt. Ergebn. d. Geburtsh. u. Gynäk., Wiesb.	Praktische Ergebnisse der Geburtshilfe und Gynäkologie. Wiesbaden. v. 1, 1909. 8°.
Prat. d. mal. d. enf., Par.	Pratique (La) des maladies des enfants. Paris. v. 1-3, 1909-10. 8°.
Proc. Charaka Club, N. Y.	Proceedings (The) of The Charaka Club. New York. v. 1-3, 1906-10. 8°.
Proc. Imp. Malaria Conf., Simla.	Proceedings of the Imperial Malaria Conference. 1909, Simla. 1910. fol.
Proc. State Hist. Soc. Wisconsin, Madison.	Proceedings of the State Historical Society of Wisconsin at its fifty-eighth annual meeting, held October 20, 1910. Madison. 1911. 8°.
Psikhoterapiya, Mosk.	Psikhoterapiya; obozrëniye voprosov psikhicheskoyo lëcheniya i prikladnoi psikhologii. [Psychotherapy; review of questions of psychotherapy and applied psychology.] Moskva. v. 1-2, 1910-11. 8°.

Q.

Quaderni di psichiatria, Savona. Queen's Univ. Med. Fac. Publ., Kingston.	Quaderni di psichiatria. Savona. v. 1, 1911. 8°. Queen's University. Medical Faculty. Publication No. 1. Kingston. 1910. 8°.
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R.

Railway Surg. J., Chicago.	Radiologie, Paris. [See Bull. méd., Par. Suppl.]
Rassegna di pediat., Parma.	Railway (The) Surgical Journal. Official journal of the American Association of Railway Surgeons. Editor: Louis J. Mitchell. Chicago. 1909-10. 4°.
Rassegna di studi psichiat., Siena.	Rassegna di pediatria; rivista mensile delle pubblicazioni intorno alla medicina infantile. Parma. Anno 1, 1910. 8°.
Recent Advances Physiol. & Biochem. (Hill), N. Y.	Rassegna di studi psichiatrici. Siena. v. 1, 1911. 8°.
Rep. Clin. & Research Lab. St. George's Hosp., Lond.	Recent Advances in Physiology and Biochemistry. Ed. by L. Hill. New York. 1906. 8°.
Rep. Gov. Bur. Microbiol., Sydney.	Reports from the Clinical and Research Laboratories St. George's Hospital. London. 1910. 8°.
Rep. Path. Dep. Centr. Indiana Hosp. Insane, Indianap.	Report of the Government Bureau of Microbiology. Sydney. 1909. fol.
Répert. de méd. internat., Par.	Report from the Pathological Department Central Indiana Hospital for Insane, 1903-6. Indianapolis. 1 v. 1908. 8°.
Rev. anthrop., Par.	Répertoire de médecine internat. 1. année, 1911. 4°.
Rev. clín. de Madrid.	Revue anthropologique. Paris. [Continuation of: Revue de l'École d'anthropologie.] v. 21, 1911. 8°.
Rev. internac. de cien. méd. y nat., Barcel.	Revista clínica de Madrid. v. 1-5, 1909-11. 8°.
Rev. internat. d'hyg. et de thérap. ocul., Par.	Revista internacional de ciencias médicas y naturales. Barcelona. 1. année, 1910-11. fol.
Rev. internat. de la vaccine, Par.	Revue d'hygiène et de thérapeutique oculaire. [See Rev. internat. d'hyg. et de thérap. ocul.]
Rev. méd. de Yucatán, Mérida.	Revue internationale d'hygiène et de thérapeutique oculaire. Paris. [Continuation of: Revue d'hygiène et de thérapeutique oculaire.] v. 4, 1911. 8°.
Rev. v neuropsychopath., Praha.	Revue internationale de la vaccine. Paris. 1 ^{re} année, 1910. 8°.
Rev. de psychothérap., Par.	Revista médica de Yucatán. Mérida. v. 5, 1910. 8°.
Ricketts (H. T.) Contrib. to med. sc., Chicago.	Revue v neuropsychopathologii, terapii, veřejné hygiené a lékařství sociálním. [Review of neuropsychopathology, therapy, public hygiene, and social medicine.] [Continuation of: Rev. v neurol., psychiat., fys. a dietet. therap.] Praha. v. 8, 1911. 8°.
Riv. insubra di sc. med., Milano.	Revue de psychothérapie et de psychologie appliquée. Paris. [Continuation of: Rev. de l'hypnot. et psychol. physiol., Par.] v. 25, 1910-11. 8°.
Riv. ospedal., Roma.	Contributions to medical science, by Howard Taylor Ricketts. 1870-1910. Chicago. 1911. 8°.
Riv. urol., Catania.	Rivista insubra di scienze mediche. Milano. Anno 1, 1911. 8°.
	Rivista ospedaliera; giornale di medicina e chirurgia. Roma. v. 1, 1911. 8°.
	Rivista urologica. Catania. v. 1, 1910. 8°.
	Rockefeller Institute for Medical Research. [See Monog. Rockefeller Inst. M. Research.]

S.

Schulzahnplf., Berl.	St. Louis Clinique. [See Gen. Practitioner, East St. Louis.]
Sitzungsb. d. anthrop. Gesellsch. in Wien.	Schulzahnpflege. Monatsschrift des deutschen Zentralkomitees für Zahnpflege in den Schulen. Berlin. v. 1, 1910. 8°.
	Sitzungsberichte der anthropologischen Gesellschaft in Wien. Wien. 1884 to 1909-10. 4°. [Bound with: Mitt. d. anthrop. Gesellsch. in Wien.]

Sitzungsb. d. Berl. hæmatol. Gesellsch., Leipz.	Sitzungsberichte der Berliner hæmatologischen Gesellschaft. Hrsg. von A. Pappenheim und Th. Brugsch. Leipzig. v. 1, 1910. 8°.
Soc. ital. di urol., Roma.	Sitzungsb. d. naturh. Ver. d. preuss. Rheinl. u. Westphal., Bonn. [Continuation of: Verhandl. d. naturh. Ver. d. preuss. Rheinl. u. Westphal.] Società italiana di urologia. 1. adunanza. Roma. 1908. Società nazionale veterinaria. Torino. [See Arch. cient. d. r. Soc. nat. vet.]
Soud. lék. posud. [etc.], Praha.	Société française d'histoire de la médecine. [See Bull. Soc. franç. d'hist. de la méd., Par.] Society of Tropical Medicine and Hygiene. [See Tr. Soc. Trop. M. & Hyg., Lond.] Soudně lékařské posudky České Lékařské Fakulty. [Medico-judicial opinions of the Bohemian Medical Faculty.] Praha. 1909-10. 8°.
Syst. Ophth. Op. (Wood), Chicago.	Swedenborg Scientific Association. [See N. Philosophy.] System (A) of ophthalmic operations; edited and partly written by Casey A. Wood. Chicago. 2 v. 1911. 8°.

T.

Therap. d. tägl. Praxis, Leipz.	Therapie der ärztlichen Praxis, Leipzig. [See Therap. d. tägl. Praxis, Leipz.]
Tr. Am. Ass. Study & Prev. Inf. Mortal., Balt.	Therapie (Die) der täglichen Praxis. Leipzig. v. 1, 1910. 8°.
Tr. Bombay M. Cong., Bombay.	Transactions American Association for Study and Prevention of Infant Mortality. Baltimore. v. 1, 1910. 8°.
Tr. Nat. Conf. on Pellagra, Columbia, S. C.	Transactions of the Bombay Medical Congress, 1909. Bombay. 1910. 4°.
Tr. Soc. Trop. M. & Hyg., Lond.	Transactions of National Conference on Pellagra, held under auspices of South Carolina State Board of Health. 1909. Columbia, S. C. 1910. 8°.
Trudi Kiyev. Khirurg. Obsh.	Transactions of the Society of Tropical Medicine and Hygiene. London. v. 4, 1910-11. 8°.
	Trudi Kiyevskavo Khirurgicheskavo Obshtshestva, sostoyashstshavo pri Imperatorskom Universitetle Sv. Vladimira. [Papers of the Kiyev Surgical Society, at the Imperial University of Kiyev.] [Kiyev, 1910.] 8°.

U.

Uchil. Khig., Sofiya.	Uchilishtna Khigiëna. [School hygiene.] Sofiya. v. 3-4, 1907-8. 8°.
	Universitäts-Augenklinik in Bern. [See Festschr. z. Eröffn. d. n. Univ.-Augenklin. in Bern.]

V.

Verhandl. d. deutsch. Kong. f. innere Med., Wiesb.	Verhandlungen des deutschen Kongresses für innere Medizin. Wiesbaden. 1910. [Continuation of: Verhandl. d. Cong. f. inn. Med., Wiesb.] 8°.
Veröffentl. d. R. Koch-Stift. z. Bekämpf. d. Tuberk., Leipz.	Veröffentlichungen der Robert Koch-Stiftung zur Bekämpfung der Tuberkulose. Leipzig. 1911. 8°.
Vestnik Kur. i Lecheb. Uchrezhd., Kharkov.	Vestnik Kurortov i Lechebnikh Uchrezhdeniy. [Messenger of Health Resorts and Sanitaria.] Kharkov. 1908-10. 8°.
Vida nueva, Habana.	Vida nueva. Revista mensual de higiene y ciencias sociales. Habana. v. 2, 1910. 8°.

Votr. ü. prakt. Therap., Leipz.	Vorträge über praktische Therapie. Hrsg. von J. Schwalbe. Leipzig. 1909-10. 8°.
Vrtljhrsb. d. wissensch.-humanit. Kom., Leipz.	Vierteljahrsberichte des wissenschaftlich-humanitären Komitees. Leipzig. v. 1, 1909-10. 12°.

W.

	Wisconsin State Historical Society. [See Proc. State Hist. Soc. Wisconsin, Madison.]
	Wissenschaftlich-humanitäres Komitee. [See Vrtljhrsb. d. wissensch.-humanit. Kom., Leipz.]

Y.

Yellow Fever Bur., Bull., Liverp.	Yellow Fever Bureau, Bulletin. Liverpool. No. 1, 1911. 8°.
-----------------------------------	--

Z.

Zdorov. Zhizn, Kharkov.	Zdorovaya Zhizn; yezhenedelnoye pribavleniye k zhurnalu "Vestnik Kurortov i Lechebnykh Uchrezhdeniy." [Healthy Life; a weekly supplement to the journal "Messenger of Health Resorts and Sanitaria."] Kharkov. v. 1, 1910. 4°.
Zdorov. Zhizn, S.-Peterb.	Zdorovaya Zhizn. [Healthy Life.] S.-Peterburg. v. 1, 1911. 4°.
Zentralbl. d. Krebskr., Leipz.	Zentralblatt der Krebskrankheiten. Leipzig. Jahrg. 6. 1906. 8°.
Zentralbl. f. Psychoanal., Wiesb.	Zentralblatt für Psychoanalyse. Wiesbaden. 1. Jahrg., 1910. 8°.
Zentralbl. f. Thalassotherapie. [etc.], Abbazia.	Zentralblatt für Thalassotherapie, Klimatologie, Balneologie und verwandte Wissenszweige. Abbazia. v. 3, 1911. 8°.
Zool. Jahrb., Jena.	Zool. Jahrbücher. v. 19-31, 1903-10. Jena.
Ztschr. f. Kinderh., Berl.	Zeitschrift für Kinderheilkunde. Hrsg. von H. Finkelstein, [etc.]. Berlin. v. 1, 1910. 8°.
Ztschr. f. phys. Chemie, Leipz.	Zeitschrift für physikalische Chemie, Stöchiometrie und Verwandtschaftslehre. Leipzig. v. 66-75, 1909-10. 8°.
	Zeitschrift für soziale Medizin, Leipzig. [See Arch. f. soz. Hyg. [etc.], Leipz.]

CATALOGUE.

SKINKO.

SKINNER

Skinko.

See *Plague* (History, etc., of), by localities.

Skinner (Calvin) [1818-1903].

Obituary. Boston M. & S. J., 1903, cxlix, 388.

Skinner (Clarence Edward) [1868-]. Medical examination for life insurance in the field. 30 pp. 12°. [New York, 1898.]

Repr. from: N. York M. J., 1898, lxxviii.

— Dry heat of high degree as a therapeutic agent. 54 pp. 8°. New York, 1899.

Repr. from: N. York M. J., 1899, lxx.

— A case of typhoid fever presenting some unusual features. 15 pp. 8°. New York, 1900.

Repr. from: N. York M. J., 1900, lxxii.

— Dry hot air in therapeutics. 16 pp. 8°. New York, 1902.

Repr. from: J. Advanc. Therap., N. Y., 1902, xx.

— X-light in therapeutics. 24 pp. 8°. New York, 1902.

Repr. from: Med. Rec., N. Y., 1902, lxii.

— X-light in the treatment of cancer. 24 pp. 8°. New York, 1902.

Repr. from: J. Advanc. Therap., N. Y., 1902, xx.

— Dry hot air in the treatment of Bright's disease. 25 pp. 12°. New York, 1903.

Repr. from: N. York M. J., 1903, lxxviii.

— Dry superheated air in the treatment of septic infection. 20 pp. 8°. Philadelphia, 1903.

Repr. from: Med. News, Phila., 1903, lxxxiii.

— Dry superheated air in therapeutics. 12 pp. 8°. New York, 1904.

Repr. from: Med. Rec., N. Y., 1904, lxxv.

— A large fibro sarcoma treated by Roentgen radiation. 7 pp. 8°. Chicago, 1904.

Repr. from: Arch. Electrol. & Radiol., Chicago, 1904, iv.

— The present status of X-ray therapy in the management of cancer. 8 pp. 8°. New York, 1904.

Repr. from: J. Advanc. Therap., N. Y., 1900, xviii.

— The treatment of arthritis deformans. 14 pp. 8°. Chicago, 1904.

Repr. from: J. Am. M. Ass., Chicago, 1904, xliii.

— Two cases of severe X-ray necrosis presenting some unusual features. 12 pp. 8°. Philadelphia, 1904.

Repr. from: Med. News, Phila., 1904, lxxxiv.

— Therapeutics of dry hot air. 2. ed., enlarged and thoroughly revised. xx, 262 pp. 8°. New York, A. L. Chatterton & Co., [1905].

— Roentgenization in the treatment of cancer, with an exhibition of cases in which the evidences of malignant disease have disappeared under Roentgen radiation. 12 pp. 8°. Chicago, 1906.

Repr. from: J. Am. M. Ass., Chicago, 1906, xlvii.

VOL XVI, 2D SERIES—1

Skinner (Cornelius) [1860-]. Report of some cases in practice. 15 pp. 16°. [Louisville, n. d.]

Skinner (D. N.) The care of the eyes in health and disease. 116 pp., 2 l. 12°. Boston, J. G. Cupples Co., 1891.

Skinner (David Shorter). The science of change of air. 62 pp. 8°. London, Tinsley Brothers, 1885.

Skinner (Ezekiel) [1777-1855].

Skinner (B. D.) Ezekiel Skinner; a short history of his life. Long Island M. J., Brooklyn, 1907, i, 339.

Skinner (George).

See **Gooch** (Robert). A practical compendium of midwifery, [etc.]. 8°. London, 1831. — The same, 8°. Philadelphia, 1832. — The same, 8°. Philadelphia, 1835. — The same, 8°. Philadelphia, 1849.

Skinner (George A.) Dysentery. 15 pp. 8°. St. Paul, 1903.

Repr. from: St. Paul M. J., St. Paul, Minn., 1903, v.

Skinner (John Stuart) [1788-1851]. Supplement to Mason and Hind's popular system of farriery, comprising an essay on domestic animals, especially the horse; with remarks on treatment and breeding, [etc.]. vi, 101 pp. 12°. Philadelphia, J. B. Lippincott & Co., 1860.

Bound with: Mason (Richard). The gentleman's new pocket farriery, etc. 12°. Philadelphia, 1860.

Skinner (Robert P.) [1866-]. Yellow fever; its occurrence and quarantine management at the port of Marseille, France. 2 pp. 8°. Washington, Gov. Print. Off., 1902.

Bull. No. 7, Yellow-Fever Inst., U. S. Mar. Hosp. Serv., Washington, 1902.

Skinner (Stephen) [1623-67].

Porter (Bertha). [Biography.] Dict. Nat. Biog., Lond., 1897, lii, 348.

Skinner (Thomas) [1825-1906]. Remarks on uterine fibroid tumours and polypi; their pathology and removal. 14 pp., 2 pl. 8°. Liverpool, 1871. [P., v. 2189.]

Repr. from: Liverpool M. & S. Rep., 1871, v.

For Biography, see Homeop. World, Lond., 1906, xli, 418-421 (J. H. Clarke). Also: Month. Homœop. Rev., Lond., 1906, l, 635-639.

Skinner (William) [-1910].

Obituary. Brit. M. J., Lond., 1910, i, 481.

Skinner (Winslow Warner) [1856-1900]. Recent studies in naupathia, or seasickness; symptomatology, diagnosis, pathogenesis, and treatment by a new and efficacious method. 48 pp. 8°. New York, D. Appleton & Co., 1894.

Repr. from: N. York M. J., 1893, lvi.

For Biography, see N. York M. J., 1900, lxxi, 520.

Skinner or Skynner (Thomas) [1629?-79].

Firth (C. H.). [Biography.] Dict. Nat. Biog., Lond., 1897, lii, 348.

Skinnners.

Gilbert (D.). Contribution à l'étude d'une maladie des ongles des ouvriers écharneurs de peaux. [Rap. de Leboucq, 410-412.] Bull. Acad. roy. de méd. de Belg., Brux., 1902, 4. s., xvi, 430-435, 2 pl.—**Krueger**. Das Abdeckereiwesen in Preussen. Berl. thierärztl. Wehnschr., 1898, 37-43.—**Ogier**. Maniement des peaux conservés à l'aide de produits arsénieux. [Rap.] Rec. d. trav. Comité consult. d'hyg. pub. de France 1894, Melun, 1895, xxiv, 88-90.

Skin-shedding.

See Keratolysis; *Skin* (Inflammation of, Exfoliative).

Skis.

Henschen (S. E.). Om skidlöpning och skid-täfling ur medicinsk synpunkt. [Running on snow skates and snow-skating races from a medical standpoint.] 69 pp. 8°. Upsala, 1898.

Bradley (A. E.). The ski, and its use for military purposes in Yellowstone National Park. Proc. Ass. Mil. Surg. U. S., 1900, Chicago, 1901, ix, 403-413.—**Daac** (H.). Sull' uso degli sci in campagna. Gior. med. d. r. esercito, Roma, 1906, liv, 881-889. —. Nogen nye skikjælker. [Some new skis.] Norsk Tidsskr. f. Mil.-Med., Kristiania, 1909, xliii, 111-116.—**Ekehorn** (G.). Ueber Skiläuferfraktur. Nord. med. Ark., Stockholm, 1901, 3. f., i, afd. 1, no. 8, 1-4, 2 pl.—**Legrand** (C.). Accident mortel dans la marche en skis; blessures des artères carotide, primitive et sous-mentale droites; quelques considérations sur la marche en skis. Arch. de méd. et pharm. mil., Par., 1903, xlii, 159-165.—**Reichborn-Kjennerud** (I.). L'usage des skis en campagne. Caducée, Par., 1905, v, 35; 63.

Skladnīya modeli stroyeniya muzhskavo i zhenskavo pola. [Folding models of the structure of the male and female sex.] 2 l., 2 phantom pl. 8°. [St. Petersburg, 1903.]

Skladny (Richard) [1871-]. *Ueber das Auftreten von glatter Atrophie des Zungengrundes in Folge hereditärer Lues. 30 pp., 1 l. 8°. Berlin, C. Vogt, 1896.

Sklarek (Bruno). *Experimentelle Untersuchungen über die reizmildernde Wirkung der Mucilaginosi bei Entzündung. 23 pp. 8°. München, E. Mühlthaler, 1900.

— Ueber Emphyroform, ein trockenes, fast geruchloses Theerpräparat. 44 pp. roy. 8°. Berlin, 1903.

Repr. from: Therap. d. Gegenw., Berl., 1903, neuste Folge, v.

Sklarek (Franz) [1870-]. *Ueber Hodentumoren. 30 pp., 1 l. 8°. Berlin, H. S. Hermann, [1893].

Sklarek (Willy) [1880-]. *Zur Aetiologie des Leberabscesses. 41 pp., 1 l. 8°. München, Kastner & Callwey, 1907.

Sklair (N.). *Ueber Gefängnispsychosen. [Bern.] 41 pp. 8°. Berlin, S. Karger, 1904.
Repr. from: Monatschr. f. Psychiat. u. Neurol., Berl., 1904, xvi.

Sklifosovskii (Nikolai Vasilyevich) [1836-1904]. Privetstvennaya rech Predsedatelya Organizatsionnaya Komiteta v den otkritiya xii mezhdunarodnavo Syezda v Moskvie 7 avgusta 1897 g. [Speech of welcome of the president of the organization committee on the day of opening of the xii. International Congress in Moscow, Aug. 7, 1897.] iv pp. 8°. [St. Petersburg, 1897.]

Bound with: Laitop. russk. chir., S.-Peterb., 1897, ii.

Also, Co-Editor of: **Khirurgicheskaya** Lietopis, Moskva, 1891-5, v. 1-5.—**Lietonis** Russkoi Khirurgii, S.-Peterburg, 1896-1901, v. 1-6.

See, also, **Nicaise** (Edouard). Opération ostéoplastique [etc.]. 8°. Paris, [n. d.].

For Biography, see Brit. M. J., Lond., 1904, ii, 1780. Also: Farm. vestnik, Mosk., 1899, iii, 478-480. Also: J. Obsk. Russk. Vrach. v pam. Pirogova, 1904, x, 658-660. Also: Khirurgia, Mosk., 1905, xvii, 82-87 [port. in text]. Also: Med. J. Oksa, S.-Peterb., 1898, i, no. 7, 1-4, port. Also: Méd. mod., Par., 1895, vi, supp., 85. Also: München. med. Wehnschr., 1905, lii, 191 (A. Dworetzky). Also: Voenno-med. J., St. Petersburg, 1905, i, med.-spec. pt., 223-230, port. (A. S. Tjauber). Also: Yubil. sborn. v chest . . . Sklifosovskavo, S.-Peterb., 1900, pp. xv-lxxiv, port.

Sklifosovskii (Nikolai Vasilyevich)—continued.

See, also:

YUBILEINĭY sbornik v chest xl-letiya vrachebnoĭ dĭyatelnosti N. V. Sklifosovskavo. 1859 30/vi 1899. Izdan pod redaktsiyel I. F. Zematskavo. [Jubilee collection in honor of the fourtieth anniversary of the medical activity of Sklifosovskii. Edited by Zematski.] 4°. S.-Peterburg, 1900.

Sklodowski (Josef). Ueber Diagnose und Indikationen zur Operation bei unkomplizierter Nephrolithiasis.

In: SAMML. klin. Votr., Leipz., 1909, n. F., No. 554-556 Chir., No. 155-157, 783-826.

Skobeltsin (A. E.). Ob ugolovnom preslĕdovanii za otziv v russkoĭ pečati ob inostrantsĕ; yuridicheskiy etyud po povodu inostrantsa Jaeger'a s V. A. Manasseinim vsledstviye statti v redaktiruyemol im gazette "Vrach". [On the criminal prosecution for the criticism in the Russian press of a foreigner; forensic study apropos of the case of Jaeger vs. V. A. Manassein in consequence of an article in "Vrach", the journal edited by him.] 40 pp. 8°. Oryol, Mme. N. A. Sentyanina, 1893.

Škoda (Joseph) [1805-81]. Abhandlung über Perkussion und Auskultation. 271 pp. 8°. Wien, 1839.

— The same. 5. Aufl. xiii, 337 pp. 8°.

Wien, L. W. Seidel, 1854.

For Biography, see Albany M. Ann., 1909, xxx, 199-202 (S. L. Dawes). Also: Časop. lékař. česk., v Praze, 1881, xx, 385.

See, also:

Centenary (The) of Škoda. Brit. M. J., Lond., 1905, ii, 1551.—**F.** (E.). [Zur Feier seines 100. Geburtstages.] München. med. Wehnschr., 1906, liii, 29-31, port.—**Heitler** (M.). Aus Škodas Klinikum. Wien. med. Presse, 1905, xlvii, 2433-2436.—**Kraus** (E.). Zur Erinnerung an Josef Škoda anlässlich seines 100. Geburtstages. Allg. Wien. med. Ztg., 1905, i, 587.—**Nothnagel** (H.). Festeide anlässlich der Enthüllungsfest der Büste Škodas. Klin.-therap. Wehnschr., Wien, 1898, v, 906-912. Also: Wien. klin. Wehnschr., 1898, xi, 559-564. Also: Wien. med. Bl., 1898, xxi, 359-362.—**Rosengart** (J.). Zum 100. Geburtstag Joseph Škodas. Wien. klin. Rundschau, 1905, xix, 905-907.—**Schrötter**. Gedenkrede, anlässlich der Feier seines 100. Geburtstages. Wien. klin. Wehnschr., 1905, xviii, 1315-1323.—**Škodas** (Zu) hundertsten Geburtstag.] Wien. med. Wehnschr., 1905, lv, 2389-2392.

For Portrait, see Collection of Portr. (Libr.).

Škoda's sign.

See Heart (Murmurs of).

Sköldberg (Syen) [1838-72]. Särades vård i fält. Internationella konferensen i Genève, Oktober 1863, och dess resultat. [Care of the wounded in war.] 99 pp. 8°. Stockholm, L. J. Hierta, 1864.

— *Om ovariometriens tidigare historia i England och Amerika och operations nuvarande ståndpunkt. [Upsala.] 127 pp. 8°. Stockholm, P. A. Norstedt & Söner, 1867. [Also, in: P., v. 2192.]

— Ytterligare om den ulcerativa katarren i cervix uteri. 14 pp. 8°. [Stockholm, P. A. Norstedt & Söner, 1872.]

Repr. from: Nord. med. Ark., Stockholm, 1872, iv.

— Cases of ovariectomy performed by . . . broadside fol. Stockholm, P. A. Norstedt & Söner, 1872. [P., v. 2190.]

Sköldberg (Sven Erik) [1806-84]. Om chorean inom Jönköpings län och det deraf uppkomna religiösa svärmeriet. [Chorea in the district of Jönköping and religious fanaticism resulting from it.] 43 pp. 12°. Jönköping, J. P. Lundström, 1843.

von Skopnik (Amelie) [1877-]. *Ueber Epithelcysten des Oesophagus. 48 pp., 2 pl. 8°. München, C. Wolf & Sohn, 1907.

Skoptzy.

SOVETOFF (S. N.) *Materialiu k voprosu o skopchestvîe; (izmîneniia molochnoi zhe-lyozî pri udalenii soska). [Castration; changes in the breast upon the removal of the nipple.] 8°. *S.-Peterburg*, 1894.

Bokudoroff (V. K.) K kazuistikie skopchestva u dîvochek. [Ritual castration in a little girl.] J. akush. i jensk. bolez., St. Petersburg, 1908, xxii, 554-565, 1 pl.—**Kosorotoff** (D. P.) O ritualnikh povrezhdeniyakh u skoptsov. [Ritual mutilations of the Skoptzy.] Obshtshestvo Russk. Vrach. v pam. Pirogova. Trudix... svezda, S.-Peterb., 1904, i, 301.—**Nuceto** (P.) Gli Skoptzi. Arch. d. psicopat. sess., Roma, 1896, i, 101-105. Also, Reprint.—**Pittard** (E.) Les Skoptzy; la castration chez l'homme et les modifications anthropométriques qu'elle entraîne. Anthropologie, Par., 1903, xiv, 463-491. Also, Reprint.—**Tandler** (J.) & **Grosz** (S.) Untersuchungen an Skoptzen. Wien. klin. Wehnschr., 1908, xxi, 277-282.

Skorichenko (Grigoriy Grigoryevich) [1858-

]. *Ugnetenie zhizni (staroye i novoye o zimnei spyachke). [Suspension of life (old and new on hibernation).] 39 pp., 4 l. 8°. *S.-Peterburg, A. Muchnik*, 1891.

See, also, **Lubo** (I [gnatîy Ignatyevich]) & **Chetirkin** (E [vgeniy Aleksandrovich]). Bubonnaya chuma [etc.]. 8°. *S.-Peterburg*, 1897.—**Weichelsbaum** (A.) Epidemiologiya [etc.]. 8°. *S.-Peterburg*, 1900.

Skorichenko-Ambodik (G. G.) Doï-

storicheskaya meditsina. (Novaya glava v istorii meditsini.) [Prehistoric medicine. (New chapter in the history of medicine.)] 23 pp. 8°. *S.-Peterburg, A. S. Khomski i Ko.*, 1895.

Higiëna v doïstoricheskiiya vremena. (Novaya glava v istorii meditsini.) [Hygiene in prehistoric times. (New chapter in the history of medicine.)] 23 pp. 8°. *S.-Peterburg, A. S. Khomski i Ko.*, 1895.

Skormin (Benzian) [1864-

]. *Ueber die basischen Chromate bezw. auch die chromsauren Kaliumdoppelsalze des Zinc-, Cadmium-, Kupfer- und Quecksilberoxyds. 85 pp., 1 l. 8°. *Berlin, G. Schade*, 1896.

*Ueber die verschiedenen Formen des Icterus im Säuglingsalter. 50 pp., 2 l. 8°. *Berlin, G. Schade*, 1902.

Skorna ([Franz Otto] Adolf) [1871-

]. *Ein Fall von Carcinoma hepatis idiopathicum. 48 pp., 1 l. 8°. *Berlin, G. Schade*, 1895.

Skorodumoff (F[yodor] F[yodorovich])

[1857-]. *Vliyaniye molochnoi dieti na kishechnoye gniyeniye u zdorovikh lyudei. [The influence of milk diet upon intestinal putrefaction in healthy men.] 68 pp., 1 l. 8°. *S.-Peterburg*, 1895.

Skoroff (M[ikhail] V[asilyevich]) [1829-78].

Nîeskolklo slov k nauchno-prakticheskomu rîsheniyu voprosa o naibol'fey tsîelesôobraznom prodovolstvii Kavkazskoi arnii. [On the solution of the question of supplying the army of the Caucasus with subsistence in a more expedient manner, from a theoretical and practical point of view.] 45 pp. 8°. *Tiflis, Melikoff & Co.*, 1876.

Suppl. to: Protok. zasid. Kavkazsk. med. Obsh., Tiflis, 1875-6, xii.

Skotography.

See *Röntgen rays* (Photography by).

Skowhegan.

See *Hygiene* (Municipal, Laws, etc., of), by localities.

Skraelinger.

Thalbitzer (W.) Skraelingerne i Markland og Grönland, deres Sprog og Nationalitet. [The Skraelinger in Markland and Greenland, their language and nationality.] Overs. o. d. k. Danske Vidensk. Selsk. Forh., Kôbenh., 1905, 185-209.

Skrebitzki (A [leksandr Ilyich]) [1827-]. Fall von Anophthalmus mit angeborener Cystenbildung in den unteren Augenlidern. 6 pp. 8°. *Stuttgart*, 1881.

Repr. from: Klin. Monatsbl. f. Augenh., Stuttg., 1881, xix.

Valentin Haüy à Saint-Petersbourg, d'après des documents inédits. 53 pp. 8°. *Paris*, 1884.

The same. Sozdatel metodov obucheniya slîepikh Valentin Haüy v Peterburgîe. [Valentin Haüy, creator of the methods of teaching the blind, in St. Petersburg.] 89 pp., port. 8°. *S.-Peterburg, A. Traushel*, 1886.

In welchem Verhältniss steht in Russland die Fürsorge für die Blinden zu deren Zahl? 15 pp. 8°. *Bonn, C. Georgi*, 1885.

O rasprostranyonnosti slîepoti i raspredîlenii slîepikh v raznikh mîestnostnyakh Rossii. [Extent of blindness and distribution of the blind in various sections of Russia.] 19 pp. 8°. [*S.-Peterburg, Ya. Trei*, 1886.]

Repr. from: Vrach. St. Petersburg, 1886, vii.

The same. Ueber Verbreitung und Intensität der Erblindungen in Russland und die Vertheilung der Blinden über die verschiedenen Gegenden des Reichs. 15 pp., 1 tab. 12°. *St. Petersburg*, 1886.

Repr. from: St. Petersburg. med. Wehnschr., 1886.

K voprosu o rasprostranyonnosti u nas slîepoti. [Extent of blindness in Russia.] 5 pp. 8°. [*S.-Peterburg, A. A. Suvorin*, 1886.]

Ueber das Vorkommen der Ophthalmoblennorrhœa neonatorum in St. Petersburg. 26 pp., 1 tab. 8°. *St. Petersburg*, 1886.

Repr. from: St. Petersburg. med. Wehnschr., 1888, n. F., v.

Morskaya zôologicheskaya stantsiya v Neapolîe. [Marine zoological station in Naples.] 44 pp. 8°. *Moskva, I. N. Kushnereff i Ko.*, 1890.

K voprosu o chrezmîernoî rasprostranyonnosti zaraznikh glaznikh bolîeznei v Rossii i sredstvakh yeyo preduprezhdeniya. [Excessive spread of infectious diseases of the eyes in Russia, and means to prevent it.] 47 pp., 4 l. fol. [*S.-Peterburg, K. L. Pentkovski*, 1893.]

Istoricheskaya spravka po povodu rasprostranyonnoî u nas glaznoi bolîeznennosti i slîepoti. [Historical note apropos of the extensive diseases of the eyes and blindness in Russia.] 15 pp. 8°. [*S.-Peterburg, Ya. Trei*, 1894.]

Repr. from: Vrach. St. Petersburg, 1894, xv.

Obzor rezultatov dîyatelnosti Popechitelstva o slîepikh v Rossii za chetirnadtsat lîet na osnovanii yeyo otchetov, s 1881 g. po 1894 g. (vkl'yuchitelno). [Review of the results of the activity of the board of trustees of the blind in Russia for fourteen years, on the basis of its reports for 1881 to 1894, inclusive.] 29 pp. 8°. [*Moskva*, 1897.]

Zur Blindenfürsorge in Russland. 34 pp. 8°. *Berlin, C. Berg*, 1899.

See, also, **Syezd** russkikh dîyatelî, etc. 8°. [*St. Petersburg*, 1898.]

Skribunowitz (Theodor Johann) [1880-

]. *Wundts Voluntarismus in seiner Grundlegung geprüft. 110 pp., 1 l. 8°. *Greifswald, J. Abel*, 1906.

Skrîlnikoff (V[asily] T[imofeyevich]).

See **Obshchestvo** Russkikh Vrachî v pamyat N. I. Pirogova. Otchet o tretyem vsrossiyskom syezde [etc.]. 8°. *Yekaterinoslav*, 1889.

Skrimshire (*Frederic William*)
[—1899].

[Obituary. Brit. M. J., Lond., 1869, ii, 1653.

Skrobanski (Konstantin Klemovich) [1871—].

Co-Editor of: *Jurnal Akushorstva i Zhenskikh Bo-
leznei*, S.-Peterburg, 1910.

Skrobotoff (Hélène). *Insuffisance aortique
sans souffle. 32 pp. 8°. *Genève*, A. Kündig,
1909.

Skrodzki (Timotheus) [1880—]. *Casuis-
tischer Beitrag zur Lehre von Erkrankungen
des Pons und der Medulla oblongata, mit be-
sonderer Berücksichtigung derluetischen Ver-
änderungen. 38 pp., 1 l. 8°. *München*, Kas-
tner & Callwey, 1908.

Skrodzki (Wilhelm) [1872—]. *Zur Aetio-
logie der Nebenhöhlenempyeme. 53 pp., 1 l.
8°. *Berlin*, C. Vogt, 1895.

Skrzeczka (*Karl Friedrich Christian*)
[1833–1902].

P. (M.) [Obituary.] *Deutsche med. Wehnschr.*,
Leipzig, u. Berl., 1902, xxviii, 530. Also: *Vrtljschr. f. ge-
richtl. Med.*, Berl., 1902, 3. F., 178.

Skull.

See *Cranium; Head*.

Skultecki (Ernesto). La stabilità dei medici
negli ospedali di provincia. 20 pp. 8°. *Sam-
pièrdarena*, G. Pamieri e figli, 1900.

Skunk.

See *Hydrophobia in animals other than dogs*;
Mephitis mephitis.

Skutetzky (A.). Die neueren Arzneimittel in
der ärztlichen Praxis. Wirkungen und Neben-
wirkungen, Indikationen und Dosierung. Vom
k. u. k. Militär-Sanitäts-Comité in Wien preis-
gekrönte Arbeit. Mit einem Geleitwort von J.
Nevinny. vi (1 l.), 379 pp. 8°. *Berlin*, J.
Springer, 1908.

Skutsch (Felix) [1861—]. Die Palpation
der Bauch- und Beckenorgane.

In: *SAMML. klin. Vortr.*, n. F., Leipzig, 1892, No. 48 (Gy-
näk., No. 19, 417–454).

—. *Geburtshilfliche Operationslehre. Für
Studierende und Aerzte.* x, 348 pp. 8°. *Jena*,
G. Fischer, 1901.

See, also, **Matthes** (Max [Erich Richard]). *Lehr-
buch der klinischen Hydrotherapie* [etc.]. 8°. *Jena*, 1900.

Skutsch (Richard). *Ueber Vulvovaginitis
gonorrhoeica bei kleinen Mädchen. 54 pp. 8°.
Jena, G. Neuenhahn, 1891.

Skvorkin (P[otr Ivanovich]) [1867—]. *K
voprosu o radikalnoi operatsii pakhovikh grizh
po Bassini. [Radical operation for inguinal
hernia by Bassini's method.] 120 pp., 1 l., 8
tab. 8°. *S.-Peterburg*, 1902.

Skvortsoff (I[rinarakh Polikhronovich])
[1847—]. Klimaticheskoye licheniye vö-
öshstshe i nashi klimatollichebniya m'esta.
I. Yuzhniy bereg Kríma i Kavkazskoye chor-
nomorskoye poberezhye. [Climatic treatment
in general and our climatic health resorts. I.
The southern coast of the Crimea and Caucasian
shore of the Black Sea.] 1 p. l., 116 pp. 8°.
S.-Peterburg, Ya. Trei, 1891.

—. Besledi o kholerie. [Talks on cholera.]
56 pp. 16°. *Kharkov*, Zilberberg, 1893.

—. Osnovi higilogii i higieni; kratkiy kurs
dlya studentov i vrachei. [Principles of hygie-
ology and hygiene; brief course for physicians
and students.] iv, 368 pp., 1 graph. tab. 8°.
Moskva, I. N. Kushnereff i Ko., 1900.

Skvortsoff (I. P.)—continued.

—. *Voyenno-polevaya higiena*. [Army field
hygiene.] 2. ed. 1 p. l., iv, xvii, 251 pp., 6 l.
8°. *S.-Peterburg*, K. L. Rikker, 1904.
See, also, **Skvorzoff** [in l. s.].

—. *Higiena, so vklyucheniym anatomii,
fiziologii i patologii cheloviecheskavo t'fela; ob-
shchshedostupno izlozhennoye ucheniye o zdoro-
vyi i bolleznayakh*. [Hygiene, including the
anatomy, physiology, and pathology of the hu-
man body; popular manual on health and dis-
ease.] 2. ed. xx, 360 pp., 1 diag. 8°. *S.-Pe-
terburg*, K. L. Rikker, 1906.

—. *Higiena vospitaniya i obrazovaniya*.
[Hygiene of education.] ii, 163 pp. 8°. *S.-
Peterburg*, B. M. Volf, 1906.

Skvortsoff (Pyotr Aleksandrovich) [1850—].
*Vliyaniye sterovodoroda na tkani lyokhkikh
pri otravlenii im zhivotnikh. [Effect of hydro-
gen sulphide upon lung tissue in poisoning of
animals by it.] 36 pp. 8°. *S.-Peterburg*, A. S.
Khomski, 1896.

Skvortsoff (Viktor Alekseyevich). *K khi-
mii tuóna i yevó derivatov. [Chemistry of
thuion and its derivatives.] 191 pp., 1 l. 8°.
Yuryev, E. Bergman, 1907.

Skye (*Isle of*).

See *Hospital* (*Description, etc., of*), by localities.

Skyes (*Frederick Moritz*) [1866–1908].

[Obituary. Brit. M. J., Lond., 1908, i, 542. Also:
Lancet, Lond., 1908, i, 531.

Slack (J. H.). Monograph of the prehensile-
tailed quadruped. 13 pp. 8°. [*Philadelphia*,
1862.]

Repr. from: *Proc. Acad. Nat. Sc., Phila.*, 1862.

Slade (Charles B.). Physical examination and
diagnostic anatomy. 146 pp. 12°. *Philadel-
phia & London*, W. B. Saunders Co., 1910.

Slade (Daniel Denison) [1823–96]. On certain
vacuities or deficiencies in the crania of mam-
mals. pp. 241–246, 2 pl. 8°. *Cambridge*, 1888.

Cutting from: *Bull. Mus. of Comp. Zool., Harvard Col-
lege*, 1888, xiii, no. 8.

—. The first capital operation under the in-
fluence of ether. pp. 518–524. 8°. *New York*,
1892.

Cutting from: *Scribner's Mag.*, N. Y., 1892, xii.

—. The significance of the jugal arch. 17
pp. 8°. *Philadelphia*, 1895.

Repr. from: *Proc. Am. Phil. Soc.*, Phila., 1895, xxxiv.

For Biography, see Boston M. & S. J., 1896, cxxxiv, 474.
Also: *New-England Histor. & Geneal. Register*, 1897, li
(C. R. Eastman). Also, Reprint [with additions].

Slade (*Matthew*) [1628–89].

Smith (Miss C. Fell). [Biography.] *Dict. Nat. Biog.*,
Lond., 1897, lii, 365.

Sladen (*Walter Percy*) [1849–1900].

[Obituary. *Nature*, Lond., 1900–1901, lxi, 256.

Sladowsky (Louis) [1872—]. *Ueber
Nierenrupturen. 27 pp., 2 l. 8°. *Halle a. S.*,
C. A. Kaemmerer & Co., 1897.

Slafter (Edmund Farwell) [1816–1906]. Me-
moir of Fitch Edward Oliver. 16 pp., 1 pl. 8°.
Boston, 1894.

Slagg (Charles). Sanitary work in the smaller
towns and in villages. 2. ed. x, 254 pp. 12°.
London, C. Lockwood & Co., 1884.

Slagle (Charles D.) [1871—]. The exact
treatment of malarial fevers. 12 pp. 12°. *De-
troit*, W. W. Warren, 1897.

Repr. from: *Therap. Gaz.*, Detroit, 1897, 3. s., xiii.

Slander.

Action (An) for slander; Nicolas v. Laurence. Brit. M. J., Lond., 1909, i, 313.—**Slander** action against Sir Patrick Heron Watson. Med. Press & Circ., Lond., 1904, n. s., lxxviii, 75.

Slanie.

See **Waters** (Mineral), by localities.

Slanina (Paul) [1868–]. *Ueber die Todesursachen der Säuglinge bis zum Alter von 6 Monaten. (Nach den Protokollen des Kieler Pathologischen Instituts aus den Jahren 1886–1892.) 20 pp. 8°. Kiel, 1893.

Slanskaya (Mme. E.). Den dumskavo zhen-shitshini-vracha v S.-Peterburgie. [A day of a town woman-physician in St. Petersburg.] 67 pp. 8°. S.-Peterburg, 1904.

Slare (Frederick). Experiments and observations upon oriental and other bezoar-stones, which prove them to be of no use in physick. Gascoïn's powder, distinctly examined in its seven ingredients, censured, and found imperfect. Dedicated to the Royal Society; to which is annexed a vindication of sugars against the charge of Dr. Willis, other physicians, and common prejudices; dedicated to the ladies, together with further discoveries and remarks. 64 pp. 8°. London, T. Goodwin, 1715.

For Biography, see Dict. Nat. Biog., Lond., 1897, lii, 369 (P. J. Hartog).

Slater (Bruce John) [1856–98].

Obituary. Brit. M. J., Lond., 1898, i, 594.

Slater (Charles) & **Spitta** (Edmund J.). An atlas of bacteriology, with explanatory text. xiv, 120 pp., 49 pl. 8°. London & Philadelphia, J. B. Lippincott Company, 1898.

Slater (John Samuel) [1847–1901].

Obituary. Brit. M. J., Lond., 1901, ii, 505. Also: Lancet, Lond., 1901, ii, 425.

Slatinéano (Alexandre). *Septicémie expérimentale par le cocco-bacille de Pfeiffer; essais d'immunisation. [Paris.] 120 pp. 8°. Laval, 1901, No. 101.

von Slatow (Georg) [1871–]. *Diffuses Gliom der Medulla oblongata im Kindesalter. 16 pp., 2 pl. 8°. Berlin, S. Karger, 1908.

Slatterley (Gulielmus Blake). *Balnei frigidi caldique usu in febribus. 35 pp. 8°. Edinburgh, C. Stewart, 1820. [P., v. 2297.]

Slaughter (Robert M.) [1857–]. Abscess of the liver in children, with report of a case of amebic abscess. 8 pp. 8°. [Richmond, 1895.] Repr. from: Tr. M. Soc. Virg., Richmond, 1895.

Slaughtering.

See **Abattoirs**; **Butchers**.

Slavery.

LETOURNEAU (C.-J.-M.). L'évolution de l'esclavage dans les diverses races humaines. 8°. Paris, 1897.

WACK (H. W.). The story of the Congo Free State; social, political, and economic aspects of the Belgian system of government in Central Africa. 8°. New York & London, 1905.

Loir (A.). L'esclavage en Tunisie. Rev. scient., Par., 1899, 4. s., xii, 588–594.—**Itidolfo** (L.). L'esclavage au moyen-âge et son influence sur les caractères anthropologiques des Italiens. Bull. et mém. Soc. d'anthrop. de Par., 1908, 5. s., ix, 201–209.—**Shams-ul-Ulama Jivanji Jamshedji Modi**. A Parsee deed of partition more than 150 years old; a form of slavery referred to therein. J. Anthrop. Soc. Bombay, 1902, vi, 12–16.

Slavík (Edvard). Aktinotherapie čili léčení světlem (phototherapie), röntgenovými paprsky (radiotherapie) a proudy vysoké frekvence (arsonvalisace). 189 pp., 1 l., 12 pl. 8°. v Praze, Bursík a Kohout, 1903.

Slavík (Vladimír). Aetiologie náhlého úmrtí a jeho soudně lékařská důležitost. [The etiology of sudden death and its medico-legal importance.] 141 pp., 1 l., 15 pl. 8°. Praha, Grosman & Srobona, 1902.

Slavs.

See, also, **Craniology** (Ethnologic).

CVIJIĆ (J.). Remarks on the ethnography of the Macedonian Slavs. Transl. from the 2. revised ed. 8°. London, 1906.

KRAUSS (F. S.). Slavische Volksforschungen. Abhandlungen über Glauben, Gewohnheitsrechte, Sitten, Brauche und die Gusalrenlieder der Südslaven vorwiegend auf Grund eigener Erhebungen. 8°. Leipzig, 1908.

Batch (Emily G.). Slav emigration at its source. Charities, N. Y., 1905–6, xv, 438; 591; 832; 1906, xvi, 71; 171; 321; 435; 541. — Our Slavic fellow-citizens. Ibid., 1907, xviii, 10; 166; 259; 365; 676; 1907–8, xix, 773; 969.

Baldacci (A.). Die Slawen von Molise. Globus, Brnschw., 1908, xciii, 41; 53.—**Birr** (A.). Eine neue Ansicht über den Ursprung der Chewsuren. Ibid., 1909, xcv, 158.—**Kandl** (R.). Neuere Arbeiten zur Völkerkunde, Völkerbeschreibung und Volkskunde von Galizien, Russisch-Polen und der Ukraine. Ibid., 1904, lxxxvi, 315; 330. — Neuere Arbeiten zur Völkerkunde, Völkerbeschreibung und Volkskunde von Galizien, Russisch-Polen und der Ukraine. Ibid., 1907, xci, 62; 78.

Lovejoy (O. R.). The Slav child; a national asset or a liability. Charities, N. Y., 1905–6, iv, 882–884.

Lux-Hilny (J.). Die Herkunft der Slawen. Polit. anthropol. Rev., Leipz., 1908, vii, 438–442.—**McLaughlin** (A.). The Slavic immigrant. Pop. Sc. Month., N. Y., 1903, lxiii, 25–32.—**Montelius**. Die Einwanderung der Slawen in Norddeutschland. Cor.-Bl. d. deutsch. Gesellsch. f. Anthrop. [etc.], München, 1899, xxx, 127–129.

Also: Mitt. d. anthrop. Gesellsch. in Wien, 1900, n. F., xx, [61–63].—**Murks** (M.). Zur Geschichte des volkstümlichen Hauses bei den Südslawen. Mitt. d. anthrop. Gesellsch. in Wien, 1906, xxxvi, 92–129.—**Rhann** (K.). Der Verkehr der Geschlechter unter den Slawen in seinen gegensätzlichen Erscheinungen. Globus, Brnschw., 1902, lxxxii, 103; 186; 271; 320.—**Sikorsky**. Quelques traits de la psychologie des Slaves. Rev. phil., Par., 1898, xiv, 625–635.—**Slav** (The) in America; the second of Charities' studies of strangers within the gates. Charities, N. Y., 1904, xiii, 189–198.—**Vierling** (A.). Die slavischen Ansiedlungen in Bayern. Beitr. z. Anthrop. u. Urgesch. Bayerns, München, 1902, xiv, 185–204, 1 plan.—**Virchow** (R.). Ueber das Auftreten der Slawen in Deutschland. Cor.-Bl. d. deutsch. Gesellsch. f. Anthrop. [etc.], München, 1900, xxxi, 109–113.—**Vram** (U. G.). Secondo contributo allo studio della craniologia dei popoli slavi. Atti d. Soc. rom. d. antrop., Roma, 1899, vi, 111–116.—**de Wiazemsky** (Prince). Développement physique des élèves des gymnases russes, serbes et bulgares. Anthropologie, Par., 1905, xix, 579–594. — Les Slaves orientaux. Bull. et mém. Soc. d'anthrop. de Par., 1909, 5. s., x, 273–296.—**Zaborowski** (S.). Les Slaves de race et leurs origines. Ibid., 1900, 5. s., i, 69–99. — Origine des Slaves. Ibid., 1904, 5. s., v, 671–720. Also, transl.: Rep. Smithsonian. Inst., 1905–6, Wash., 1907, 399–422. — L'autocritonisme des Slaves en Europe; ses premiers défenseurs. Rev. de l'école d'anthrop. de Par., 1905, xv, 3–17. — Pénétration des Slaves et transformation céphalique en Bohême et sur la Vistule. Ibid., 1906, xvi, 1–17.

Slavyansk.

See **Waters** (Mineral), by localities.

Slavyanski (Kronid [Fyodorovich]) [1847–1908]. Zur Lehre von den Erkrankungen der Placenta. 7 pp. 8°. [Leipzig, 1872.]

— Rupture de la matrice; opération de Porro; guérison. 19 pp. 8°. Paris, G. Steinheil, 1886.

Repr. from: Ann. de gynéc., Par., 1886.

— Chastnaya patologiya i terapiya zhen-skikh boleznei; rukovodstvo dlya vrachei i studentov. [Special pathology and therapy of diseases of women; text-book for physicians and students.] v. 1 & 2. xiv, 724 pp., 1 l.; viii, 383 pp. 8°. S.-Peterburg, K. L. Rikker, 1888–97.

CONTENTS.

v. 1. Bolezni vlagalishtsha i matki. [Discauses of vagina and uterus.]

v. 2. Bolezni fallopijevikh trub i yaichnikov. [Discauses of Fallopian tubes and ovaries.]

Slavyanski (Kronid [Fyodorovich])—cont'd.

Also, *Editor of: Dnevnik* pervavo svezda Moskovsko-Petrburgskavo meditsinskavo Obshtshestva, S.-Peterburg, 1886.

See, also, **Fritsch** (Heinrich). *Zhenskiya bolitezni* [etc.], 8°. S.-Peterburg, 1882.

For *Biography*, see *Bolnitsch. gaz. Botkina*, St. Petersburg, 1898, ix, 1837-1839 (P. Sadorski). Also: *Ibid.*, 1898, ix, 1913-1917 (V. N. Massen). Also: J. akush. i jensk. bolez., St. Petersburg, 1898, xii, 993-1004, port. (A. Fisher). Also: *Ibid.*, 1899, xiii, 400-403 (G. E. Rehn). Also: J. Obsh. Russk. Vrach. v pam. Pirogova, Mosk., 1898, iv, no. 3, 43. Also: *Khirurgia*, Mosk., 1898, iv, 408. Also: *Meditsina*, St. Petersburg, 1898, x, no. 34, 4. Also: *Rev. de gynéc. et de chir. abd.*, Par., 1898, ii, 1123. Also: *Sborn. rabot akush. i zhensk. bolez.* . . . Slavyanski [etc.], St. Petersburg, 1894, i, pp. v-xxxviii, port. (N. V. Yastreboff). Also: *Vrach*, St. Petersburg, 1898, xix, 1124; 1152.

See, also:

SPORNIK rabot po akushorstvu i zhenskim bolieznyam, posvyashtshonny Professoru Kronidu Fyodorovichu Slavyanskomu yevo uchenikami v 25-letniye yevo vrachebno-uchonoj dfeyatelnosti 9-vo dek. 1893 g. Izdan pod red. A. R. Fishera. [Collection of works on obstetrics and gynecology, dedicated to Prof. K. F. Slavyanski by his pupils on the 25th anniversary of his medico-scientific career, Dec. 9, 1893. Under the editorship of Fisher.] 2 v. in 1. 8°. S.-Peterburg, 1894.

Slawnta.

See **Waters** (Mineral), by localities.

Slayton (William T.) [1870-]. Medical education and registration . . . United States and Canada . . . Published annually. 105 pp. 12°. Hyde Park, Vt., 1897.

Šlechtic Jiruš (Bohuslav) [1841-1901].

Chodounský. [Biography.] Časop. lék. česk., v Praze, 1901, xl, 1269.

Slee (Richard). Simple method of retaining the calvarium in place after post-mortem examination. 2 pp. 12°. [Philadelphia, 1892.]

Repr. from: *Med. News*, Phila., 1892, lxi.

Modern methods in production of vaccine virus. 16 pp. 8°. Philadelphia, 1899.

Repr. from: *Phila. M. J.*, 1899, iii.

Sleep.

See, also, **Brain** (Temperature of); **Dreams**; **Sleep** (Physiology, etc., of); **Snoring** (Prevention of).

CHARMA (A.) Du sommeil. 8°. Paris, 1851.

DEUBNER (L.) *De incubatione capitula duo. [Giessen.] 8°. Leipzig, 1899.

EFFETS du sommeil et de la veille dans le traitement des maladies externes. Mémoire couronné à l'Académie de chirurgie à Paris en 1781. 8°. Besançon, an III [1795].

GAIRDNER (E.) *De somno. 8°. Edinburgi, 1820.

GARRY (C.) Versuch einer pragmatischen Geschichte des Schlafes. 16°. Cölln, 1768.

GESNER (J. M.) Memoria Henrici Eilhardi Schroederi. De somni et mortis similitudine commentatio. sm. 4°. Gottingæ, 1753.

GRILLO (A.) *De somno, et de somni meli. 4°. Genæv, 1808.

SALMON (A.) La fonction du sommeil. Physiologie, psychologie, pathologie. 8°. Paris, 1910.

SCHOLTZ (F.) Slaap en droom, eene populair-wetenschappelijke verhandeling. 12°. Amsterdam, [1891].

SIMONS (T. Y.) *De somno. 8°. Edinburgi, 1820.

Sleep.

TOURNAY (A.) *L'homme endormi, essai d'une introduction historique et critique à la séméiologie du sommeil naturel. 8°. Paris, 1909.

VELSCHUS (G. H.) Somnium vindiciani, sive desiderata medicinæ. sm. 4°. Augustæ Vindelicorum, 1576.

WAGARDUS (J.) *Diss. med. super magni Hippocratis aphorismum iii, sect. 2. "Γπνος, ἀγρυπνία, ἀμφοτέρα τοῦ μετρίου ὑπᾶλλον, γενόμενα, κακόν. 4°. Lugd. Bat., 1712.

Barclay (W. F.) Sleep. Med. Fortnightly, St. Louis, 1903, xxiv, 671-676.—**Bell** (R.) Sleep. Internat. M. Mag., Phila., 1893, ii, 113-116.—**Benjamin** (R.) Ueber den physiologischen und pathologischen Schlaf. Allg. Ztschr. f. Psychiat. [etc.], Berl., 1898, liv, 1061-1088.—**Burke** (J.) Sleep. Lancet-Clinic, Cincin., 1908, xcix, 167.—**Chicotius** (J.) De somno et vigilia dissertatio; dialogus: Theodorus, Eudoxus, Chrysippus. In his: Posteriores cogitationes [etc.], 12°. Par., 1669, 159-189.—**Dukes** (C.) Sleep in relation to education. J. Roy. San. Inst., Lond., 1905, xxvi, 41-44.—**Esckridge** (J. T.) Effects of the climate of Colorado on sleep. Denver M. Times, 1899-1900, xix, 611-615.—**Fleming** (R. A.) Sleep. Edinb. Health Soc., Health Lect., 1897-8, xiv, 17-32.—**Furey** (G. W.) The great restorer. Ann. Hyg., Phila., 1896, xi, 228-234.—**Hutchinson** (J.) On sleep and waking. Arch. Surg., Lond., 1891-2, iii, 270.—**Inouye** (H.) Nemuri ni zukete. [On sleep.] Shizuoka Eiseikwai Hoko, 1893, no. 24, 2-16.—**Kronthal** (P.) Ueber den Schlaf. Neurol. Centralbl., Leipz., 1907, xxii, 553-563. Also [Abstr.]: Berl. klin. Wehnschr., 1907, xlv, 145.—**Legendre** (R.) & **Tiéron** (H.) Réfutation expérimentale des théories dites osmotiques du sommeil. Compt. rend. Soc. de biol., Par., 1910, lxxviii, 962-964.

La théorie de l'autonarcose carbonique comme cause du sommeil et les données expérimentales. *Ibid.*, 1014. — — — Le problème des facteurs du sommeil; résultats d'injections vasculaires et intra-cérébrales de liquides insomniques. *Ibid.*, 1077-1079.—**Leuesie** (H.) Le sommeil, agent curatif. Rev. de l'hypnot. et psychol. physiol., Par., 1904-5, xix, 33-37.—**Lorand** (A.) Nature, function and pathology of sleep. Am. J. Clin. M., Chicago, 1909, xvi, 1229; 1341.—**Lumbroso** (G.) Sull' importanza del metodo grafico nello studio del sonno in medicina. Riv. crit. di clin. med., Firenze, 1907, viii, 1-5.—**Lyuboudroff**. K voprosu o snie bolnikh i zdorovikh. [Sleep in disease and health.] Voyenno med. J., St. Petersburg, 1899, xcvi, med. spec. pt., 639-655.—**Madden** (T. M.) Death's counterfeit. Med. Press & Circ., Lond., 1887, xliii, 386-389.—**Nass** (L.) Le sommeil. Corresp. méd., Par., 1910, xvii, No. 373, 5-10.—**Nicati** (W.) Le sommeil. Marseille méd., 1896, xxxiii, 384-395.—**Nusbaum** (J.) Der Schlaf. Med. f. Alle, Wien u. Leipz., 1906, i, 289; 305.—**Oldham** (R. S.) Sleep. Dublin J. M. Sc., 1907, cxxiv, 241; 351.—**Peckham** (H. E.) Sleep and its relations to health and disease. Dietet. & Hyg. Gaz., N. Y., 1901, xvii, 647; 705.—**Peñalá** (J.) K diagnostickému významu snu. [Diagnostic importance of sleep.] Časop. lék. česk., v Praze, 1909, xlviii, 919-924.—**Ponjol** (G.) Le sommeil. N. Montpel. méd., 1901, xiii, 161; 211.—**Reinhardt** (L.) Der Schlaf. Naturw. Wehnschr., Jena, 1904, n. F., iii, 801-808.—**Robinovitch** (Louise G.) Electric sleep in paths of displacement currents; new findings. Med. Rec., N. Y., 1910, lxxviii, 269.—**Trümner** (E.) Zur Biologie und Psychologie des Schlafes. Berl. klin. Wehnschr., 1910, xlvii, 1301-1305. — — — Zur Kritik der Schlaftheorien. Med.-krit. Bl. in Hamb., 1910, i, 125-153.—**Weidlich**. Ueber den Schlaf. Prag. med. Wehnschr., 1906, xxxi, 246; 257; 290.

Sleep (Abnormal).

See **Sleep** (Disordered).

Sleep (Disordered).

See, also, **Neurasthenia** (Manifestations of); **Sleep** (Disordered) in children; **Sleep** (Disordered, Treatment of); **Sleep** (Morbid states during, etc.); **Somnambulism**.

ADRIANI (A.) Sonno e insonnio. 8°. Perugia, 1900.

AGRESSE. *Sommeil et insomnie. 8°. Paris, 1901.

BAUDUY (J. K.) Insomnia. 16°. [n. p., n. d.]

BROWN (H.) Sleep and sleeplessness. 8°. London, 1910.

Sleep (Disordered).

DAMELON (M.-S.-A.) *Les troubles du sommeil dans les névroses. 8°. Bordeaux, 1902.

DICKMANN (J.) Die Schlaflosigkeit, ihr Entstehen, Verhüten und Wesen gemeinverständlich dargestellt. 8°. Berlin, [n. d.].

DISEASE (The) of sleeplessness; occasional, intermittent, long continued; its various causes and certain permanent cure, from whatever cause, without opiate, doctor, or hindrance to the ordinary avocations of life, under a combination of various systems of treatment; by a country clergyman who has suffered and prevailed. 8°. London 1877.

DURAND (A.) An pertinacibus soporosis affectibus vesicantia? Carolo Boullard, præsiede. 8°. Cadomi, 1748.

GRANVILLE (J. M.) Sleep and sleeplessness. 16°. London, 1879.

GREIDENBERG (B. S.) Сон и сонливости. [Sleep and sleeplessness.] 8°. Simpheropol, 1894.

HUTCHINSON (W.) The curiosities of sleep. 8°. New York, 1908.

Cutting from: Am. Mag., 8°, N. Y., 1908, lxvi.

LECHNER (K.) Die klinischen Formen der Schlaflosigkeit. 8°. Leipzig & Wien, 1909.

MEYER. Die Schlaflosigkeit. Neue Gesichtspunkte zu ihrer Verhütung. 12°. München, 1905.

MONTAGNAC (E.) *Du sommeil et de l'insomnie. 8°. Toulouse, 1907.

MORGENROTH ([J.] F.) *Ueber habituelle Schlaflosigkeit. 8°. Berlin, [1892].

POPE (C.) Insomnia. 16°. [New York, 1893.]

Repr. from: Am. Med.-Surg. J., N. Y., 1893.

See, also, *infra*.

REHM (P.) Schlaf und Schlaflosigkeit. 8°. Halle a. S., 1905.

UPSON (H. S.) Insomnia and nerve strain. 8°. New York & London, 1908.

Agostini (C.) Sui disturbi psichici e sulle alterazioni del sistema nervoso centrale per insomnio assoluto. Riv. sper. di freniat., Reggio-Emilia, 1898, xxiv, 113-125. — Aldrich (C. J.) Insomnia of the aged. Am. Med., Phila., 1904, viii, 553. — Insomnia. Medicine, Detroit, 1904, x, 264-274. — Andrews (C. G.) Insomnia, with special reference to this condition in nervous and mental diseases. Tr. Vermont M. Soc. 1904, Rutland, 1905, 162-171. — Also: Vermont M. Soc., Burlington, 1905, xi, 131-135. — Barry (W. F.) The physiology and disorders of sleep. Tr. Rhode Island M. Soc., Providence, 1906, vii, 392-398. — Bidon (H.) Symptomatologie des troubles du sommeil dans la neurasthénie. Marseille méd., 1907, xlv, 161-175. — Bodenstein (J.) Sur l'insomnie et les moyens de la combattre. N. méd., Brux., 1903, iii, no. 20, 6-8. — Bordoni (L.) Sul sonno apnoico. Lavori d. Cong. di med. int. 1898, Roma, 1899, ix, 25-27. — Also: Gazz. d. osp., Milano, 1898, xix, 1566. — Bradbury (J. B.) Disorders of sleep. Syst. Med. (Allbutt), Lond., 1899, vii, 745-758. — Broadbent (Sir W. H.) A clinical lecture on sleeplessness. Lancet, Lond., 1900, i, 215-217. — Brown (S.) The disorders of sleep. Twentieth Cent. Pract., N. Y., 1897, x, 813-843. — Brownell (D. E.) Insomnia. N. Eng. M. Gaz., Bost., 1895, xxx, 453-456. — Bruce (L. C.) Some observations upon the general blood pressure in sleeplessness and sleep. Tr. Med.-Chir. Soc. Edinb., 1899-1900, xix, n. s., 156-164. — Brush (E. N.) Notes on some clinical experiences with insomnia. Am. J. Insan., Utica, N. Y., 1888-9, xlv, 351-359. — Burrell (D. R.) A case of sleep-talking. Proc. Am. Med.-Psych. Ass., St. Louis, 1904, 237-248. — Charteris (M.) A case of insomnia. Lancet, Lond., 1895, i, 1307. — Christison (J. S.) Some disorders of sleep. Am. Med., Phila., 1905, x, 701-703. — Clevenger (S. V.) Sleep, sleeplessness, and hypnotics. J. Am. M. Ass., Chicago, 1894, xxii, 325-331. — Also, Reprint. — Colbert (J. W.) Sleeplessness. Med. Fortnightly, St. Louis, 1904, xxv, 115-117. — Collins (J.) Some uncommon causes of insomnia. Charlotte [N. C.] M. J., 1893, ii, no. 5, 27-31. — Crosson (F.) Some interesting cases of insomnia. Occidental M. Times, San Fran., 1903, xvii, 88-90. — Daddi (L.) Sulle alterazioni

Sleep (Disordered).

degli elementi del sistema nervoso centrale nell'insonnia sperimentale. Riv. di patol. nerv., Firenze, 1898, iii, 1-12. — Also, *transl.* Arch. ital. de biol., Turin, 1898, xxx, 241-257. — Dana (C. A.) On certain disorders of sleep. Phila. M. J., 1901, vii, 669-673. — Deutsch (W.) Zur Constataktion der Schlaflosigkeit. Wien. med. Wehnschr., 1900, i, 1618-1622. — Zur Diagnostik der Agrypnie. *Ibid.*, 1908, lviii, 1422-1426. — Diller (T.) Some disorders of sleep. Penn. M. J., Athens, 1907-8, xi, 509-515. — Eclund (F.) Une nouvelle espèce d'insomnie. Rev. de l'hypnot. et psychol. physiol., Par., 1887-8, ii, 318. — Farez (P.) Les somnolences pathologiques. *Ibid.*, 1903-4, xviii, 229-243. — La rééducation fonctionnelle de la dormeuse d'Alençon. Rev. de psychothérap., Par., 1910-11, xxv, 69-72. — Farguharson (R.) On sleep and want of sleep. Brit. M. J., Lond., 1909, i, 522-524. — Gatteschi (F.) Sulle relazioni tra i disturbi del sonno e le malattie nasali (contributo alla teoria pituitaria del sonno). Cesalpino, Arezzo, 1906, ii, 2-7. — Gilbert (J. A.) Loss of sleep. Am. Med., Phila., 1902, iv, 418-421. — Gomez Montané (F.) Insomnio. Rev. de med. y cirug. práct., Madrid, 1905, lxvi, 377-386. — Gordon (A.) Insomnia; its pathogenesis and treatment. Therap. Gaz. [etc.], Detroit, 1909, 3. s., xxv, 82-92. — Gorton (E.) Insomnia. Indiana M. J., Indianap., 1903-4, xxii, 347-350. — Also: Med. Rec., N. Y., 1904, lxxv, 293-296. — Hedley (W. S.) The insomnia of neurasthenia. Lancet, Lond., 1893, i, 1381. — Higgins (I. J.) Insomnia. J. Med. & Sc., Portland, 1897-8, iv, 365. — Also, Reprint. — Hood (D. W. C.) Insomnia. Practitioner, Lond., 1910, lxxxv, 491-499. — Hutchinson (J.) Peculiarities of sleep. Arch. Surg., Lond., 1895, vi, 181. — Inglis (D.) Insomnia in everyday practice. Physician & Surg., Detroit & Ann Arbor, 1901, xxiii, 437-449. — James (T. A.) Insomnia. Tr. Luzerne Co. M. Soc., Wilkes-Barre, 1898, vi, 53-59. — Janet (P.) L'insomnie par idée fixe subconsciente. Presse méd., Par., 1897, ii, 41-44. — Kelly (J. F.) Morbid sleeplessness. Cleveland J. M., 1899, iv, 478-482. — Lahusen. Schlaf und Schlaflosigkeit. Veröffentl. d. Hufeland. Gesellsch. in Berl., Balneol. Gesellsch., 1897, xviii, 64-77. — Also: Deutsche Med.-Ztg., Berl., 1897, xviii, 319; 327. — Lechner (K.) Die Schlaflosigkeit infolge von Störungen des Vorschlafes. Klin. f. psych. u. nerv. Krankh., Halle a. S., 1907, ii, 405-433. — Legendre (R.) & Piéron (H.) Les rapports entre les conditions physiologiques et les modifications histologiques des cellules cérébrales dans l'insomnie expérimentale. Compt. rend. Soc. de biol., Par., 1907, lxii, 312-314. — Retour à l'état normal des cellules nerveuses après les modifications provoquées par l'insomnie expérimentale. *Ibid.*, 1907. — Distribution des altérations cellulaires du système nerveux dans l'insomnie expérimentale. *Ibid.*, 1908, lxiv, 1102-1104. — Le Menant des Chesnais. Maladie du demi-sommeil. Rev. de l'hypnot. et psychol. physiol., Par., 1904-5, xix, 149-152. — Logie (V.) De l'insomnie; causes et traitement. Ann. Soc. de méd. de Gand, 1878, lvi, 123-125. — Also, Reprint. — Mackay (H. H.) Insomnia. Canada Lancet, Toronto, 1902-3, xxxvi, 313-317. — Also: Maritime M. News, Halifax, 1903, xv, 17-22. — De Manacéine (Marie). Quelques observations expérimentales sur l'influence de l'insomnie absolue. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, fisiol., 174-177. — Martin (J.) Sleep and want of sleep. Brit. M. S., Lond., 1909, i, 928. — Moore (Sir W.) Sleeplessness. San. Rec., Lond., 1894-5, n. s., xvi, 1365-1367. — Morison (A.) A lecture on sleep and sleeplessness. Lancet, Lond., 1908, i, 405-411. — Müller (E.) Schlaflosigkeit, ihre Verhütung und Bekämpfung. Physiat. Rundschau, Chemnitz i. S., 1899, vi, 14-19. — Nücke. Ueber den Einfluss schlechten Schlafes auf die Zeugenaussagen. Arch. f. Krim.-Anthrop. u. Kriminalist., Leipzig, 1903, xii, 269. — Nunn (T. W.) Incidental insomnia. Lancet, Lond., 1906, i, 791. — Oppenheim (H.) Ueber einige seltene Ursachen der Schlaflosigkeit. Berl. klin. Wehnschr., 1899, xxxvi, 1069-1073. — Also: Centralbl. f. Nervenh. u. Psychiat., Coblenz & Leipzig, 1899, n. F., x, 468-471. — Also, *transl.* Med. Rev., St. Louis, 1900, xli, 21-25. — Patrick (G. T. W.) & Gilbert (J. A.) On the effects of loss of sleep. Psychol. Rev., N. Y. & Lond., 1896, iii, 469-483, 1 ch. — Patrick (H. T.) The disorders of sleep. Syst. Pract. Therap. (Hare), Phila., 1897, iv, 819-851. — Remarks on a few disorders of sleep. Illinois M. J., Springfield, 1906, x, 620-622. — Pearce (F. S.) Disorders of sleep. Med. Bull., Phila., 1903, xxv, 424-427. — Pelz (A.) Ueber eine eigenartige Störung des Erwachens. Ztschr. f. d. ges. Neurol. u. Psychiat., Berl. u. Leipzig, 1910, ii, Orig., 688-699. — Pfister (H.) Ueber Störungen des Erwachens. Berl. klin. Wehnschr., 1903, xli, 385-387. — Ueber Störungen des Schlafes. München. med. Wehnschr., 1904, li, 2068. — Piñettes (W.) Ueber die Beziehungen der wichtigsten Schlafstörungen und der toxischen Schlaflosigkeit zu den gutartigen Magenläsionen. Klin. f. psych. u. nerv. Krankh., Halle a. S., 1908, iii, 33-67. — Pope (C.) Insomnia. Tr. K. ntucky M. Soc., Louisville, 1893, n. s., ii, 262-270. See, also, *supra*. — Popoff (M. N.) K patologii bezsonnitsi. [On the pathology of insomnia.] Arch.

Sleep (Disordered).

psychiat. [etc.], Varshava, 1897, xxix, no. 1, 1-28.—**Price** (M. F.) *Insomnia*. Tr. M. Soc. Calif., San Fran., 1891, 202-210.—**Purnance** (J. F.) *Insomnia*. Toledo M. & S. Reporter, 1905, xxxi, 490-493.—**Rehm** (K. P.) Störungen des Schlafes. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1903, Leipz., 1904, ii, 2. Hlfte., 285-287.—**Howland** (Eleanor H.) A case of visual sensations during sleep. J. Philos. Psychol. [etc.], Lancaster, Pa., & N. Y., 1909, vi, 353-357.—**Salmon** (A.) L'insomnie; son mécanisme pathologique. Clinique Par., 1910, v, 298-302.—**Sawyer** (Sir J.) Clinical lectures on the causes and cure of insomnia. Brit. M. J., Lond., 1900, ii, 1551; 1627.—**Skelton** (L. L.) Sleep and insomnia. Clin. Rev., Chicago, 1902, xvi, 183-190.—**Smith** (G. C.) *Insomnia*. Vermont M. Month., Burlington, 1900, vi, 149-157.—**Spalding** (J. A.) *Pervigilium*. Am. Med., Phila., 1904, vii, 886.—**Stewart** (P.) Disorders of sleep. Internat. Clin., Phila., 1907, 17. s., iv, 270-278. *Also*: Med. Press & Circ., Lond., 1907, n. s., lxxxiv, 82-81.—**Suckling** (C. W.) Sleep and its disorders. Birmingham M. Rev., 1893, xxxiii, 129-135.—**Tarozzi** (G.) Sull'influenza dell'insonnio sperimentale sul ricambio materiale. Riv. di patol. nerv., Firenze, 1899, iv, 1-23.—**Taylor** (T. R.) Sleep and its disorders. Hospital, Lond., 1895-6, xix, 147; 265.—**Trousseau** (A.) L'insomnie due aux troubles de réfraction. Arch. d'ophth., Par., 1900, xx, 312-314. *Also*: Presse méd., Par., 1900, i, 167.—**Vaschide** (N.) Recherches expérimentales sur les troubles thermiques dans les cas de privation absolue de sommeil. Compt. rend. Acad. d. sc., Par., 1906, cxliii, 848-850.—**Vespa** (B.) Il suono ed i sogni nel neuro- e psicopatol. Bull. d. Soc. Lancisiana d. osp. di Roma, 1897, xvii, fasc. 1, 193-219.—**Virsbowski** (A. M.) K kazuistické sonnoi nemochi. [Disordered sleep.] Prakt. Vrach, S.-Peterb., 1906, v, 872.—**Wegandt** Ueber den Einfluss von Hunger und Schlaflosigkeit auf die Hirnrinde. Monatsh. f. Psychiat. u. Neurol., Berl., 1904, xvi, 288.—**X**. *Insomnia*. Indian Lancet, Calcutta, 1904, xxiv, 386-390.—**Young** (A. De B.) Some disorders of sleep. Oklahoma M. News, 1901, i, 33-37.—**Zbinden** (H.) La crainte de l'insomnie. Arch. de psychol., Genève, 1903, ii, 181.

Sleep (Disordered, Treatment of).

See, also, **Hypnotism (Therapeutic use of)**;

Sleep (Disordered, Treatment of) by electricity.

DHEUR (P.) Comment on se défend contre l'insomnie. 12°. Paris, [n. d.].

DE FLEURY (P.-L.-E.-M.) L'insomnie et son traitement. 8°. Paris, 1894.

HEIM (M.) Die nervöse Schlaflosigkeit, ihre Ursachen und ihre Behandlung. 12°. Bonn, 1902.

HURD (E. P.) Sleep, insomnia, and hypnotics. sm. 4°. Detroit, Mich., 1891.

VON OEFEELE (F.) Nahrungsordnung bei Schlaflosigkeit und anderen Nervenstörungen. 8°. Bonn, 1900.

PRAGER (F.) Kopfschmerz und Schlaflosigkeit und deren Selbstbehandlung. 8°. Oranienburg, [1903].

ROSE (A.) *Ueber nicht-medicamentöse Schlafmittel. 8°. Berlin, 1898.

SAWYER (J.) *Insomnia*; its cause and cure. 12°. Birmingham, 1904.

TANANOFF (S. K.) *Du sommeil et de l'insomnie chez le vieillard; des effets hypnotiques de la péronine et de la dionine. 8°. Nancy, 1901.

TRAUGOTT (R.) Die nervöse Schlaflosigkeit und ihre Behandlung. 16°. Leipzig, 1902.

VISMARD (P.) *De l'insomnie, ses causes et son traitement. 8°. Montpellier, 1902.

WERNER (C.) Schlaflosigkeit und Schlafmittel; für Laien und Aerzte. 8°. Berlin, 1890.

— The same. 3. Aufl. 8°. Berlin, 1900.

Atkinson (F. P.) *Insomnia*; its causes and cure. Brit. M. J., Lond., 1901, i, 146.—**B.** (J.) Disturbed nights. *Ibid.*, 1909, ii, 432.—**Baule** (P.) Les indications thérapeutiques dans le traitement de l'insomnie. Progrès méd., Par., 1909, 3. s., xxv, 501-506.—**Beebe** (J. E.) Notes of a remarkable case of insomnia and its treatment. J. Nerv. & Ment. Dis., N. Y., 1901, xxviii, 363-365.—**Bidlot** (F.) L'insomnie nerveuse et son traitement. Scalpel, Liège, 1901-2, liv. 16.—**Birchmore** (W. H.) The condition of sleeplessness and its treatment. Buffalo M. J., 1905-6, lxi, 701-708.—**Blanchon** (H.) De l'antalgol dans l'insomnie.

Sleep (Disordered, Treatment of).

Corresp. méd., Par., 1904, x, no. 243, 9-11.—**Bodenstein** (J.) Die Schlaflosigkeit und ihre Bekämpfung. Deutsche Aerzte-Ztg., Berl., 1901, 442-444.—**Bradbury** (J. B.) The Croonian lectures on some points connected with sleep, sleeplessness, and hypnotics. Brit. M. J., Lond., 1899, i, 1528; ii, 4; 72; 134. *Also*: Lancet, Lond., 1899, i, 1685; ii, 1; 71; 139. *Also, transl.*: Wien. med. Bl., 1899, xxii, 579; 600; 621; 639; 653; 671; 688; 701; 719; 734; 751; 768; 786.—**Brandt** (E. M.) The treatment of insomnia. Denver M. Times, 1905-6, xxv, 469.—**Broadbent** (Sir W.) The treatment of sleeplessness. Practitioner, Lond., 1906, lxxvii, 1-9.—**Brunton** (Sir T. L.) [et al.] A discussion on the treatment of sleeplessness and pain. Brit. M. J., Lond., 1905, ii, 1002-1008.—**Brush** (E. N.) Notes on the treatment of insomnia. Maryland M. J., Balt., 1894-5, xxxii, 335-339.—**Buxbaum** (B.) Die diätetische und physikalische Behandlung der Schlaflosigkeit; mit besonderer Berücksichtigung der hydratischen Schlafmittel. Allg. Wien. med. Ztg., 1897, xlii, 405; 417; 430; 442; 452. — Die Krankenpflege der Schlaflosigkeit. Ztschr. f. Krankenpf., Berl., 1898, xx, 256; 287; 312.—**Casella** (F.) Sull'edonella nell'insonnio dei neuropatici e degli alienati. N. raccogliatore med., Imola, 1903, ii, 54-63.—**Christison** (J. S.) *Insomnia and its treatment*. Am. Med., Phila., 1905, x, 614; 652; 701; 744; 788; 828; 951.—**Clarke** (C. K.) A discussion on the treatment of insomnia. Montreal M. J., 1897-8, xxvi, 389-409.—**Claus**. L'insomnie dans la neurasthénie et le trépan. France méd., Gand, 1895, ii, 737-742. — Trépan in neurasthénie insomnia. Times & Reg., Phila., 1895, xxx, 81-83.—**Clay** (F. E.) *Insomnia and its treatment*. Med. Brief, St. Louis, 1907, xxxv, 920-924.—**Cleverage** (S. V.) Sleep, sleeplessness and hypnotics. J. Am. M. Ass., Chicago, 1894, xxii, 325-331. *Also*, Reprint.—**Collins** (J.) The treatment of insomnia. J. Nerv. & Ment. Dis., N. Y., 1892, xix, 535-541.—**Conrady** (J. E.) The treatment of insomnia. Denver M. Times, 1905-6, xxv, 463-465.—**Cristiani** (A.) La latofenina contro l'insomnie degli alienati. Riforma med., Napoli, 1898, xiv, pt. 2, 735-737.—**Crocq** (J.) Les phénomènes morbides d'habitude; insomnie et attaque d'habitude. Cong. d. méd. aliénistes et neurol. de France 1904, Par., 1905, ii, 297-306. — Traitement des insomnies. Progrès méd. belge, Brux., 1904, vi, 33; 1906, 169. — Traitement pathologique des insomnies. J. de neurol., Par., 1904, ix, 273-280. *Also*: Progrès méd. belge, Brux., 1904, vi, 141-145. *Also* [Abstr.]: J. méd. de Brux., 1904, ix, 368.—**D.** Sur un cas de guérison d'une insomnie nerveuse rebelle et morphinomane par deux hypnotiques nouveaux; la dionine et le véronal. J. méd. de Brux., 1904, ix, 146-148.—**Delehanly** (E.) Treatment of insomnia. Denver M. Times, 1905-6, xxv, 471.—**Demouchy**. Traitement de l'insomnie par l'action hypnagogique de la main. J. de neurol., Par., 1906, xi, 97.—**Deutsch** (W.) Ueber Schlaflosigkeit und deren Behandlung. Wien. med. Wchnschr., 1901, i, 705; 767; 819.—**Didrikhson** (V. K.) K voprosu nervnoy bezsonnitsi i yeyalichenii. [On nervous insomnia and its treatment.] Voenno-med. J., St. Petersburg, 1898, xcvi, med. spec. pt., 96-113.—**Diego Ruiz**. Del tratamiento del insomnio por la abstención medicamentosa. Bol. mens. d. Col. de méd. de Gerona, 1910, xv, 49-52.—**Discussion** on the treatment of insomnia in the aged. Quart. Bull. Clin. Soc. N. Y. Post-Grad. M. School & Hosp., N. Y., 1885-6, i, 201.—**Dornblüth** (O.) Zur Behandlung der Schlaflosigkeit. Aerztl. Centr.-Anz., Wien, 1896, viii, 417. — Die Behandlung der Schlaflosigkeit. Aerztl. Monatsschr., Leipz., 1901, 16-21. *Also*: Aerztl. Rundschau, München, 1901, xi, 89.—**Eccles** (A. S.) The treatment of sleeplessness. Practitioner, Lond., 1888, xi, 161-176. *Also*, Reprint.—**Edes** (R. T.) The treatment of insomnia. J. Am. M. Ass., Chicago, 1898, xxxi, 757-761. *Also*, Reprint.—**Evans** (J. A.) The management of cases of simple nervous insomnia. Therap. Month., Phila., 1902, ii, 139.—**Fagge** (C. H.) On sleep, insomnia, and its treatment. Guy's Hosp. Gaz., Lond., 1895, n. s., ix, 74-80.—**Fallows** (S.) Various remedies for producing sleep. Psychotherapy, N. Y., 1909, iii, 77-86.—**Feilchenfeld** (L.) Zur Diagnose und Behandlung besonders der cardialen Form der Schlaflosigkeit. Berl. klin. Wchnschr., 1904, xii, 282.—**Fisher** (J. T.) Types of insomnia and treatment without drugs. Calif. M. & S. Reporter, Los Angeles, 1906, ii, 979-982. *Also*: J. Am. M. Ass., Chicago, 1906, xlvi, 1825. *Also*: Toledo M. & S. Reporter, 1906, xxxii, 538-541.—**Flatau** (G.) Ueber die nervöse Schlaflosigkeit und deren Behandlung mit besonderer Berücksichtigung der Psychotherapie. Aerztl. Centr.-Ztg., Wien, 1901, xiii, 387; 402. *Also*: Berl. Klinik, 1901, 157. Hft., 1-19.—**de Fleury** (M.) L'insomnie et son traitement. Gaz. d. hôp., Par., 1895, lxxviii, 1289. See, also, *infra*.—**Fortescue-Brickdale** (J. M.) Sleep and the modern hypnotics. Bristol M. Chir. J., 1909, lii, 230-238.—**Frankel** (D.) Ventajus del hipnal ó monocloralantipirina en el tratamiento del insomnio neurálgico. Rev. balear de cien. méd., Palma de Mallorca, 1891, vii, 609-621. *Also, transl.*: Crón. méd.-quir. de la Habana, 1891, xvii, 45-53.—**Frey** (L.) Heilung von Schlaflosigkeit durch hypnotische Suggestionen. Wien. med. Presse, 1888, xxix, 905-910. *Also*: Med.-chir. Centralbl., Wien, 1888, xxiii, 495; 507.—**Friedberg**.

Sleep (Disordered, Treatment of).

Zur Behandlung der auf Arteriosklerose beruhenden Schlaflosigkeit. Klin.-therap. Wehnschr. Wien, 1900, vii, 1318-1320.—**Fuchs** (A.) Einiges über Schlaflosigkeit und ihre Behandlung. Wien. klin. Rundschau, 1907, xxi, 715; 734.—**Groat** (W. A.), **Loveland** (B. C.) & **Gilbert** (J.) The treatment of insomnia. N. York M. J. [etc.], 1904, lxxx, 836; 884; 934.—**Hammond** (S. W.) Sleep; sleeplessness and hypnotics. Vermont M. Month., Burlington, 1909, xv, 264-268.—**Hance** (I. H.) Hydrotherapy in the treatment of insomnia. Tr. Am. Clinat. Ass., Phila., 1899, xv, 137-143. Also: Therap. Gaz., Detroit, 1899, 3. s., xv, 435-438.—**Hattie** (W. H.) The treatment of insomnia. Maritime M. News, Halifax, 1896, viii, 141-148.—**Hecker** (E.) Die Behandlung der Schlaflosigkeit. Ztschr. f. prakt. Aerzte, Frankf. a. M., 1896, v, 24; 56.—**Heinicke** (W.) Ueber Versuche mit Neuronal. Med. Klin., Berl., 1906, ii, 572-574.—**Hertenberg** (P.) Un procédé spécial pour provoquer le sommeil artificiel. J. de neurol., Par., 1900, v, 429-432.—**Hollen** (H. B.) Insomnia and sleep-induction. Therap. Gaz., Detroit, 1904, 3. s., xx, 794-798.—**Homburger** (A.) Ueber Bedingungen und Grenzen der Wirksamkeit schwerlöslicher Hypnotica (Trional und Veronal) mit besonderer Berücksichtigung der arteriosklerotischen Schlafstörungen. Therap. d. Gegenw., Berl., 1904, xiv, 299-305.—**Hopkins** (S. D.) Treatment of insomnia. Denver M. Times, 1905-6, xxv, 461-472.—**Hunt** (G. B.) The causes and treatment of sleeplessness. Clin. J., Lond., 1898-9, xiii, 103-108.—**Insomnie** (L') traité par l'hygiène. Courrier méd., Par., 1899, xlix, 203.—**Jaquet** (A.) Die individualisierende Behandlung der Schlaflosigkeit. Heilkunde, Wien, [etc.], 1897-8, ii, 329-338.—**Jastrowitz**. Ueber die Behandlung der Schlaflosigkeit. Deutsche med. Wehnschr., Leipz., 1889, xv, 621; 648; 674; 698. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1889-90, ix, 23-59.—**Kalischer** (S.) Die Schlaflosigkeit und deren allgemeine Behandlung. Aerztl. Prax., Berl. u. Leipz., 1901, xiv, 175-177.—**Keller** (A.) Die nervöse Schlaflosigkeit und ihre Behandlung. Reichs Med.-Anz., Leipz., 1906, xxxi, 183; 206.—**Kellogg** (J. H.) The rational treatment of insomnia. Mod. Med., Battle Creek, Mich., 1900, ix, 30; 49. Also, transl.: Bl. f. klin. Hydrotherap., Wien, 1900, x, 157-161.—**Klinkenberg**. Einige Winke zur Behandlung der nervösen Schlaflosigkeit. N. Yorker med. Monatschr., 1908, xx, 268-272.—**Kornfeld** (S.) Ueber die Behandlung der Schlaflosigkeit. Centrabl. f. d. Ges. Therap., Wien, 1900, xviii, 1; 65; 132. Also: Med.-chir. Centrabl., Wien, 1890, xxxv, 169; 188; 201.—**Krieger** (H.) & **vanden Velde** (R.) Zur Beruhigungs- und Einschlafungstherapie. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 213-215.—**Laqueur** (A.) Die Hydrotherapie der Schlaflosigkeit. Heilkunde, Wien [etc.], 1901, 613-617.—**Learned** (J. B.) A new method of inducing sleep without drugs. Internat. Dent. J., Phila., 1900, xxi, 462-466.—**Lechner** (K.) Einige Anhaltspunkte zur Behandlung der Schlaflosigkeit. Wien. med. Wehnschr., 1908, lviii, 2181-2188.—**Lectoure** (P.-L.) De l'insomnie et de son traitement. Gaz. d. hôp., Par., 1897, lxx, 1181.—**Le Gendre**. Diverses insomnies, leurs causes et leur traitement. J. de méd. int., Par., 1905, ix, 1-3.—**Lemoine**. Traitement de l'insomnie. Répert. de thérap., Par., 1906, xxiii, 465-468.—**Lührsen** (E. F.) Drug treatment of nervous insomnia and a comparison of the recent hypnotics. Long Island M. J., Brooklyn, 1909, iii, 91-93.—**McCracken** (A. J.) Insomnia and its treatment. Med. & Surg. Monit., Indianap., 1904, vii, 108-115.—**Macfarlane** (A. W.) Habit in reference to sleep and sleeplessness. Internat. Clin., Phila., 1891, ii, 244-251.—**McFarlin** (J.) A cure for sleeplessness. N. Eng. M. Month., Danbury, Conn., 1904, xxiii, 99-101.—**Meier** (G. C. H.) Treatment of insomnia by hedonal. Virginia M. Semi-Month., Richmond, 1901-2, vi, 395-398.—**Moir** (J.) Dormiol in insomnia. Med. Press & Circ., Lond., 1900, n. s., lxi, 573.—**Moleen** (G. A.) Treatment of insomnia of nervous origin. Denver M. Times, 1905-6, xxv, 465-469.—**Mollis** Θεραπεία της ἀνύπνίας. Τατακός μηνύτωρ, Ἀθήναι, 1906, vi, 15.—**Morselli** (E.) Sul chloraloso nell' insomnio dei neuropatici e degli alienati. Boll. d. r. Accad. med. di Genova, 1893, viii, 209-216.—**Müller de la Fuente**. Die nervöse Schlaflosigkeit und ihre Behandlung. Veröffentlich. d. Hufeland. Gesellsch. in Berl., 1901, 251-259.—Also: Deutsche Med.-Ztg., Berl., 1901, xxii, 613-615.—**Natanson** (J. G.) Un cas particulier d'insomnie traitée par la suggestion à l'état de veille. Ann. de psychiatrie et d'hypnot., Par., 1894, n. s., iv, 216-219.—**Nannan** (A. G.) Massage pri liechenii bezsonnitsi. [... in the treatment of insomnia.] Vrach. Gaz., S.-Peterb., 1902, ix, therap. pt., 9.—**Norman** (F.) The treatment of insomnia. Med. Brief, St. Louis, 1906, xxxiv, 532-535.—**von Oefele** (F.) Diätetische Behandlung nervöser Schlaflosigkeit. Heilkunde, Wien [etc.], 1897, i, 675-685.—**Paul** (F. W.) Device for inducing sleep. No. 313,616: Mar. 10, 1885.—**Pettyjohn** (E. S.) Sleeplessness: its cause and treatment. Tr. Michigan M. Soc., Grand Rapids, 1898, 337-346. Also: Physician & Surg., Detroit & Ann Arbor, 1898, xx, 385-388. Also, Reprint. Also: Am. Therapist, N. Y., 1899-1900, viii, 23-27.—**Pierce** (G. H.) Somnol in insomnia. N. Eng. M.

Sleep (Disordered, Treatment of).

Month., Danbury, Conn., 1890-91, x, 284-288. Also, Reprint.—**Pinkhof** (H.) Behandlung der schlaflosigkeit. Nederl. Tijdschr. v. Geneesk., Amst., 1899, 2. R., xxxv, d. 2, 1056-1064.—**Pileque** (A.-F.) Traitement médicamenteux de l'insomnie. Presse méd., Par., 1898, ii, 174.—**Poulet** (V.) Contribution à l'étude des effets hypnotiques du chloralose. Répert. de thérap., Par., 1898, xv, 567-571.—**Reichard** (S. W.) The treatment of nervous insomnia. Med. Summary, Phila., 1903-4, xxv, 72-74.—**Richard d'Aulnay** (G.) De l'enveloppement humide contre l'insomnie des neurasthéniques. Rev. de thérap. méd.-chir., Par., 1897, lxiv, 182-186.—**Richardson** (H.) The treatment of insomnia. Am. Med., Phila., 1903, v, 611-615. Also: Dietet. & Hyg. Gaz., N. Y., 1907, xxiii, 6-11.—**Riley** (W. H.) The non-medical treatment of insomnia. Mod. Med. & Bacteriol. Rev., Battle Creek, Mich., 1896, v, 283-287.—**Rose** (A.) Ueber nicht-medicamentöse Schlafmittel. Ztschr. f. Krankenpf., Berl., 1898, xx, 234-246.—**Royo Villanova** (R.) Terapèutica del insomnio. Clin. mod., Zaragoza, 1905, iv, 1023-1036.—**Sardou** (G.) Opothérapie de l'insomnie. Bull. gén. de thérap. [etc.], Par., 1910, clxix, 593-599.—**Schlaflosigkeit** und Schlafmittel. Cor.-Bl. d. Ver. deutsch. Aerzte in Reichenberg, 1899, xii, No. 5, 5-7.—**Scripture** (E. W.) The use of antiphenes. N. York M. J., 1894, lx, 434.—**Shoemaker** (J. V.) The physiological and medical treatment of insomnia. Indiana M. J., Indianap., 1899-1900, xviii, 371-380. Also: Med. Bull., Phila., 1899, xxi, 319-330. Also: Northwest. Lancet, St. Paul, 1899, xix, 281-288.—**Sleep** and hypnotics. [Edit.] Brit. M. J., Lond., 1909, i, 553-555.—**Smith** (W. M.) On the use of hypnotic drugs in the treatment of insomnia. J. Ment. Sc., Lond., 1906, ii, 561-575. Also: Quart. J. Ineb., Hartford, 1905, xxvii, 379-390.—**Stegmann**. Behandlung der Schlaflosigkeit. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 949. Also: Jahresb. d. Gesellsch. f. Nat.- u. Heilk. in Dresd., 1906-7, München, 1908, 88-90. Also: München med. Wehnschr., 1907, liv, 809.—**Thiénot** (J.) Étiologie et traitement de l'insomnie. Méd. mod., Par., 1900, xi, 100-102.—**Traugott** (K.) Die Behandlung der nervösen Schlaflosigkeit. Therap. Rundschau, Berl., 1910, iv, 340-346.—**Trenel**. Traitement de l'agitation et de l'insomnie dans les maladies mentales et nerveuses. Cong. d. méd. aliénistes et neurol. de France... Rap., Par. & Brux., 1903, xiii, v, 1, 261-404, 1 tab. [Discussion], v, 2, 399-410. Also [Abstr.]: Bull. méd., Par., 1903, xvii, 703-705.—Traitement de l'agitation et de l'insomnie. Méd. mod., Par., 1903, xiv, 265-268.—**Vaks** (P. B.) K vosposu o liechenii bezsonnitsi novitelshimi snotvornimi sredstvami. [Treatment of insomnia by the most recent soporifics.] Terapiya, S.-Peterb., 1906, iii, 115-120.—**Van Schaick** (G. G.) Insomnia in surgery and its treatment. N. York M. J., 1895, lxi, 266-268.—**Vaquez**. Médicaments de l'insomnie et le morphinisme. Tribune méd., Par., 1900, 2. s., xxxii, 507; 530; 546.—**Venturi** (S.) Gusquiamo contro l'insomnio. Arch. di psichiatrie, [etc.], Torino, 1896, xvii, 301-306.—**Wankmüller**. Somnolenz geheilt durch Vetrin. Wehnschr. f. Tierh. u. Viehzucht, München, 1906, i, 526.—**Weil** (L.) Behandlung der Schlaflosigkeit. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1904, lxxiv, 593-595.—**Wilcox** (R. W.) The treatment of insomnia. Post-Graduate, N. Y., 1897, xii, 638-647.—Recent advances in the treatment of insomnia. Med. News, N. Y., 1900, lxxvi, 563-566.—**Wolfe** (S.) Treatment of insomnia. Am. Therap., N. Y., 1894-5, iii, 85. Also, Reprint.—**Wormley** (W.) The importance of consideration of habit in the treatment of sleeplessness. St. Louis M. Rev., 1902, xvi, 325-328.—**Wunderlich** (H.) Ueber nervöse Schlaflosigkeit und deren Behandlung. Samml. klin. Vortr., n. F., Leipz., 1899, No. 239 (Innere Med., No. 72, 1399-1420).

Sleep (Disordered, Treatment of) by electricity.

Biltstein. Die günstige Behandlung der Schlaflosigkeit durch Galvanisation des Kopfes. Arch. f. phys. diätet. Therap., Berl., 1903, v, 353-355.—**Bonnefoy** (E.) De l'insomnie et de son traitement par l'électricité statique. Ann. d'électrobiol. [etc.], Par., 1903, v, 200-208.—Quelques observations d'insomnie rebelle traitée et guérie par la franklinisation. Arch. d'électr. méd., Bordeaux, 1903, xi, 286-289. Also: Canncs méd., 1903, i, no. 4, 8-14.—**Bordier** (H.) Traitement électrique de ce malade. [Maladie de sommeil de nature probablement hystérique.] Bull. Soc. méd. d. hôp. de Lyon, 1902, i, 180-183.—Production du sommeil et de l'anesthésie générale par le courant galvanique à intermittences rapides. Lyon méd., 1902, cxix, 685-688.—**Castelain** (L.) Traitement galvanique du mal de tête et de l'insomnie. Ann. de l'Inst. chir. de Brux., 1898, v, 158-166.—**Hughes** (C. H.) Electrical sleep. Alienist & Neurol., St. Louis, 1907, xxviii, 443-448.—**Jardry** (H.) De la possibilité des interventions chirurgicales sous le sommeil électrique. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1907, 1077-1079. Also: Clinique, Par., 1907, ii, 595-597.—**Leduc** (S.) Production du sommeil et de l'anesthésie

Sleep (Disordered, Treatment of) by electricity.

générale et locale par les courants intermittents de basse tension. Arch. d'électric. méd., Bordeaux, 1902, x, 617-621. Also: Compt. rend. Cong. internat. d'électrol. et de radiol. méd., 1902, Berne, 1903, ii, 536-542. Also [Abstr.]: Ann. d'électrobiol. [etc.], Par., 1902, v, 526. Also, transl.: Upsala Läkaref. Förh., 1902-3, n. f., viii, 445-448. — Suppression de la période d'excitation dans le sommeil électrique. Arch. d'électric. méd., Bordeaux, 1902, x, 715. — Die Elektrizität als Schlafmittel. Ztschr. f. Elektroth., Berl. u. Leipz., 1902, iv, 371. — Le sommeil électrique. Presse méd., Par., 1907, xv, 129-133. — Der elektrische Schlaf. Arch. f. phys. Med. u. med. Tech., Leipz., 1909-10, v, 1-15. — **Leduc (S.) & Roux (A.)** Du temps pendant lequel peut être maintenu l'état de sommeil électrique. Compt. rend. Soc. de biol., Par., 1903, iv, 901. — **Petit (P.-C.)** Le sommeil électrique. Tribune méd., Par., 1907, n. s., xxxix, 261. — **Pisani (R.)** L'insonnio nevropatico e suo trattamento elettrico. Incurabili, Napoli, 1901, xvi, 282-306. — **Robnovitch (Louise-G.)** Sur le sommeil électrique. Atti d. Cong. internaz. di psicol., 1900, Roma, 1906, v, 220-223. — Electric sleep; an experimental study with an electric current of low tension: illustrated with cardiac and respiratory tracings. J. Ment. Path., N. Y., 1905-6, vii, 172-177, 1 pl. — **Scott (F.)** Sull'insonnio ed il suo trattamento elettrico. N. riv. clin.-terap., Napoli, 1900, iii, 508-521. — **Sloan (S.)** Three and a half years' experience of faradisation of the head, on scientific principles, in the treatment of chronic insomnia and associated neuroses, comprising a series of forty-six cases. Glasgow M. J., 1901, lvi, 81-102. Also: Tr. Med.-Chir. Soc. Glasg., 1902, iii, 377-398. Also [Abstr.]: Brit. M. J., Lond., 1901, i, 1616. — **Somerville (W. F.)** High frequency in insomnia. Illinois M. J., Springfield, 1904-5, vii, 540-543. Also: Brit. M. J., Lond., 1909, i, 1063. Also: Lancet, Lond., 1905, ii, 553. — **Swollis (O.)** Du traitement électrique de l'insomnie. Clinique, Brux., 1898, xii, 177-181. — **Tuffier & Jarry.** Les applications du sommeil électrique à la chirurgie expérimentale. Presse méd., Par., 1907, xv, annexes, 257-259.

Sleep (Disordered) in children.

Aschaffenburg. Der Schlaf im Kindesalter und seine Störungen. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. . . d. Claus. Naturf. u. Aerzte 1908, Wiesb., 1909, xxv, 260-281. — **Claus (A.)** Schlaflosigkeit der Kinder und Trional. Internat. klin. Rundschau, Wien, 1894, viii, 1614-1618. Also, Reprint. Also, transl., Flandre méd., Gand, 1894, i, 625-633. — **Dennett (H. E.)** Sleeplessness in young children. Mass. M. J., Boston, 1896, xvi, 538-541. — **Fürst (L.)** Die Asomnie im Kindesalter. Deutsche Med.-Ztg., Berl., 1901, xxii, 1081. Also, Reprint. Also, transl.: S. médic., Brux., 1903, iii, no. 22, 4-7. — **Jordan (W. R.)** Sleep disorders in children. Birmingham M. Rev., 1906, ix, 286-289. — **Stamm (C.)** Die nächtlichen Kopfbewegungen der Kinder. Arch. f. Kinderh., Stuttg., 1909, i, 168-173. — **Thienot (J.)** Traitement de l'insomnie chez les enfants. Méd. mod., Par., 1900, xi, 102. Also: J. de méd. de Par., 1900, 2. s., xii, 288. Also: Répertoire de thérap., Par., 1900, xvii, 404. — **Zappert (J.)** Ueber Störungen des kindlichen Schlafes. Wien. klin. Rundschau, 1905, xix, 721; 742; 759.

Sleep (Hygiene of).

See, also, Decubitus.

Antonelli (G.) Igiene del sonno. 12°. Milano, 1905.

Edson (C.) The hygiene of sleep. 8°. New York, 1900.

Cutting from: Cosmopolitan, N. Y., 1900, xxix, 663-666.

Heimisch (A. F.) *De somni post pastum utilitate. 4°. [Friburgi, 1765.]

HOE erlangt men een gezonden en versterkende slaap? Raadgevingen aanbevolen door een ervaren huisdokter. 8°. Amsterdam, [n. d.].

HOORLEDES skaffer man sig en sund og styrkende Søv? Baade for Sund og Syge. Af en Læge. [How to procure sound and refreshing sleep. Both for healthy and sick people. By a physician.] 12°. København, 1892.

LEVCHENKO (G. V.) *Ob izmneneniyakh mozgovovo krovôobrashtsheniya vo vremya sna, vizvannavo morfiyem i khlorhidratom. [Changes in the circulation of the brain during sleep produced by morphia and chloral hydrate.] 8°. S.-Peterburg, 1899.

Sleep (Hygiene of).

MACNISH (R.) The philosophy of sleep. 8. ed. 16°. Glasgow, 1854.

[**MOORE (C. H.)**] On going to sleep. 12°. London, 1868.

OLMEDILLA Y PUIG (D. J.) El sueño y su higiene. Ligeras consideraciones generales acerca de este asunto. 8°. Madrid, 1901.

PACZKOWSKI. Wie erlangt man gesunden Schlaf, heitere Stimmung und Arbeitsfreudigkeit? Eine hygienische Skizze. 12°. Leipzig, [1901].

POEHE (J.) Der Schlaf und das Schlafzimmer. Ein hygienisch-diätetisches Handbuch als Wegweiser zur Erlangung eines natürlichen und erquickenden Schlafes. 12°. Berlin, 1901.

POWELL (L. P.) The art of natural sleep with definite directions for the wholesome cure of sleeplessness, illustrated by cases treated in Northampton and elsewhere. 12°. New York & London, 1908.

SCHLAF (Der) und das Schlafzimmer in Beziehung auf die Gesundheit; enthaltend eine ausführliche Belehrung für diejenigen, welche einen erquickenden und gesunden Schlaf zu haben und durch diesen ihr Leben zu verlängern wünschen. 12°. Weimar, 1802.

STARCKE (J. F.) *Desoporiibus. 4°. Lugd. Bat., 1703.

Wie erhält man sich einen gesunden und kräftigen Schlaf? Gesunden und Kranken gleichermaßen gewidmet von einem erfahrenen Haus- und Familien-Arzte. 8°. Leipzig, 1892.

ACLAND (T. D.) On the hours of sleep at public schools, based on an inquiry into the arrangements existing in forty of the great public schools in England and others in the United States of America. Lancet, Lond., 1905, ii, 136-142. Also: St. Thomas's Hosp. Gaz., Lond., 1905, xv, 121-138. — **Barth (P.)** Schlaf und Sonntag und deren gesundheitliche Bedeutung. Schweiz. Bl. f. Gsundheitsspf., Zürich, 1899, n. F., xiv, 165; 177. Also, Reprint. — **Bedside books.** [Edit.] Brit. M. J., Lond., 1905, ii, 200. — **Bridge (N.)** Some truths about sleep. Tr. Ass. Am. Phys., Phila., 1906, xxi, 847-855. — **Browning (W.)** Position in sleep; a principle in neurological therapy. N. York M. J., 1899, lxix, 635-637. Also, Reprint. Also, transl.: Ztschr. f. Krankenpf., Berl., 1899, xxi, 295-298. — **Cantlie (J.)** The siesta. J. Trop. M., Lond., 1898-9, i, 51-53. — **Corning (J. L.)** Emploi des vibrations musicales avant et pendant le sommeil; emploi supplémentaire d'images chromatoscopiques; contribution aux thérapeutiques des émotions. [Transl.] Rev. internat. d'électroth., Par., 1898-9, ix, 209-221. — **Denison (C.)** The sleeping canopy, and the need of such means of ventilation. J. Am. M. Ass., Chicago, 1907, xlix, 1895-1898. Also: J. Balneol. & Climat., Lond., 1908, xii, 126-135. — **Descourties.** Hygiène du sommeil; la position sur le ventre, pour dormir, est la position physiologique par excellence. Rev. d'hyg. thérap., Par., 1897, ix, 302; 366. — **Dubois (R.)** Sur le mécanisme de l'autonarcose carbonique. Compt. rend. Soc. de biol., Par., 1895, 10. s., ii, 830. — **E. (W. M.)** The siesta; Gold Coast custom. J. Trop. M., Lond., 1898-9, i, 168. — **Eder (M. D.)** The siesta; baths and bathing. Ibid., 194. — **Féret (A.)** Le sommeil de l'adulte, hygiène, esthétique. Assoc. franç. pour l'avance. d. sc. C.-r. 1900, Par., 1901, xxix, pt. 2, 1098-1100. — **Fischer.** Einfluss der Schlafstätte auf Infektionskrankheiten. Militäerarzt, Wien, 1903, xxxvii, 68. — **Hygiène (L') du lit.** Monaco-méd., 1901, v, no. 80, 3; no. 81, 3. — **Körner (F.)** Der Mittagsschlaf. Gesundh. in Wort u. Bild, Berl., 1907, iv, 57-66. — **Learned (J. B.)** A new method of inviting sleep. J. Am. M. Ass., Chicago, 1897, xxix, 627. — A method of inducing sleep. Chicago M. Recorder, 1897, xii, 255-257. [Discussion], 273. — Normal sleep v. drug unconsciousness. Tr. Mississippi Valley M. Ass., 1902, Kansas City, 1903, iv, 327-336. — **Martinet (A.)** Doit-on dormir après les repas? Presse méd., Par., 1906, xiv, 646. — **Olmédilla y Puig (J.)** Higiene del sueño é importancia social de la misma. Actas y mem. d. ix. Cong. internat. de hig. y demog. 1898, Madrid, 1900, vii, 101-111. — **Piéron (H.)** L'état actuel du problème des facteurs du sommeil périodique. I. Insuffisance des voies d'introduction péritonéale, rachidienne et ventriculaire. Compt. rend. Soc. de biol., Par., 1907, lxii, 400-402. — **Porter (W. H.)** Physiological and artificial sleep, with remarks upon a new hypnotic: chlo-

Sleep (Hygiene of)

retone. Post-Graduate, N. Y., 1900, xv, 700-709. Also, Reprint.—**Pregowski** (P.) Ueber schlafbefördernde Wirkung des vorgewärmten Bettes. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1906-7, x, 675-678.—**Scripture** (E. W.) Economy of sleep. Proc. Am. Ass. Adv. Sc., Easton, 1899, 391-394.—**Sleeping** (The) hours of school-boys. [Edit.] Lancet, Lond., 1905, ii, 168.—**Sommer** (R.) Die Einrichtung vom öffentlichen Schlaf- und Ruhehallen. Krankenpflege, Berl., 1902-3, ii, 528-530.—**Stern** (R.) Zur Schlafbereitung. Wien. klin. Rundschau, 1908, xxii, 65.—**Taylor** (J. M.) Sleep and its regulation. Pop. Sc. Month., N. Y., 1905, lxvii, 409-422.—**Tubby** (J. T.), jr. A simple "air-house". N. York M. J. [etc.], 1908, lxxxvii, 1081.—**Vaschide** (N.) Sommeil diurne et sommeil nocturne. Compt. rend. Acad. d. sc., Par., 1906, cxliiii, 1262-1264.

Sleep (Hygiene of) in children.

See, also, **Sleep (Disordered) in children.**

Anderson (J. H.) A method of inducing artificial sleep in children in India. Man. Lond., 1904, 132.—**Byrnie** (J.) The hygiene of children's sleeping apartments. Sanitarian, N. Y., 1900, xlv, 392-398.—**Cassel**. Einiges über den Schlaf im Kindesalter. Deutsche med. Wchnschr., Leipzig, 1906, xxxii, 1457-1460.—**Cruchet** (R.) Contribution à l'étude des rythmes d'habitude du sommeil; les balancements rythmiques du sommeil chez l'enfant. Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvii, 74-78. Also, Bull. et mém. Soc. de méd. et chir. de Bordeaux, 1906, Par. & Bordeaux, 1907, 59-71.—**Czerny** (A.) Beobachtungen über den Schlaf im Kindesalter unter physiologischen Verhältnissen. Jahrb. f. Kinderh., Leipzig, 1891, n. F., xxxiii, 1-28.—**Lesné** (E.) Sommeil de l'enfant. Clinique, Par., 1908, iii, 741.—**Périer** (E.) Le sommeil de l'enfant. Rev. de l'hypnot. et psychol. physiol., Par., 1899-1900, xiv, 116-122. — Les heures de sommeil dans l'enfance. Ann. de méd. et chir. inf., Par., 1906, x, 145-149.—**Ravenhill** (Alice). Some results of an investigation into hours of sleep among children in the elementary schools of England. Internat. Arch. f. Schulhyg., Leipzig, 1908, v, 9-25.—**Rogewi** (R.) Gedanken über den Schlaf; pädagogisch-hygienische Winke zur Erzielung eines gesunden Schlafes unserer Kinder. Gesundh. in Wort u. Bild, Berl., 1907, iv, 578; 626.

Sleep (Hysterical or epileptic).

See, also, **Epilepsy (Nocturnal); Hysteria (Manifestations of).**

CONTA (Olga). *Contribution à l'étude du sommeil hystérique. 8°. Paris, 1897.

HYVERNAUD (C.) *Quelques recherches sur les attaques de sommeil hystérique. 4°. Paris, 1892.

KELLE (G.) *Du sommeil et de ses accidents en général et en particulier chez les épileptiques et chez les hystériques. 8°. Paris, 1900.

Barbier. Sur un cas de crises de sommeil léthargique chez une hystérique. Rev. de l'hypnot. et psychol. physiol., Par., 1905-6, xx, 366-370.—**Boiten** (G. C.) De hysterische slaapaanval. Nederl. Tijdschr. v. Geneesk., Amst., 1910, xlv, 1 pt., 1461-1471.—**Donath** (J.) Hysterische schlafähnliche (lethargische) Zustände. Wien. klin. Wchnschr., 1908, xxi, 1740-1742.—**Parez** (P.) Un cas de sommeil hystérique avec personnalité subconsciente. Rev. de l'hypnot. et psychol. physiol., Par., 1908-9, xxiii, 308; 335.—**Jacoby** (G. W.) Periodical sleep seizures of an epileptic nature. N. York M. J., 1893, lvii, 541-544. Also, Reprint.—**Jourdan** (E.) Un cas de sommeil hystérique avec personnalité subconsciente; réveil avec doublement de la personnalité é; considérations pathogéniques. Rev. de l'hypnot. et psychol. physiol., Par., 1904-5, xix, 367; 1905-6, xx, 17; 53.—**Löwenfeld** (A.) Ueber hysterische Schlafsucht. Centralbl. f. Nerven- u. Psychiat., Coblenz & Leipzig, 1895, n. F., vi, 225-231.—**Norleugh** (A.) Isteria e morbo ipnotico. Arch. ital. per le mal. nerv., Milano, 1889, xxvii, 259-276.—**Oettinger** (B.) A case of recurrent auto-hypnotic sleep, hysterical mutism and simulated deafness; symptomatic recovery with development of hypomania. Colorado Med., Denver, 1908, v, 142-150.—**Pic** (A.) & **Bordier** (H.) Maladie du sommeil de nature probablement hystérique; son traitement électrique. Arch. d'électric. méd., Bordeaux, 1902, x, 268-275. Also, Bull. Soc. méd. d. hôp. de Lyon, 1902, i, 176-180.—**Richon** (L.) Attaque de sommeil hystérique. Rev. méd. de l'est, Nancy, 1907, xxxix, 353-356.—**Sollier** (P.) Hystérie et sommeil (théorie physiologique de l'hystérie). Arch. de neurol., Par., 1907, 3. s., i, 353; 449.—**Soukhanoff** (S.) A case of pathological sleep in a hysterical subject. J. Ment. Path., N. Y., 1902, iii, 72-77.—**Vasilescu** (A.) Atac de somn isteric (forma narcoleptica). Spi alul, Bucuresti, 1898, xviii, 158-161.—**Villard**. Attaque de sommeil hystérique d'origine infectieuse, suivie de mort. Cong. franç. de méd., 1895, Par., 1896, ii,

Sleep (Hysterical or epileptic).

734-740.—**Witry**. Un cas de sommeil hystérique. Rev. de l'hypnot. et psychol. physiol., Par., 1906-7, xxi, 92-95.—**Zambler** (A.) Sopra un caso di attacchi periodici di sonno in un' isterica. Gazz. d. osp., Milano, 1898, xix, 238-240.

Sleep (Induction of).

See **Sleep (Hygiene of).**

Sleep (Irresistible) [Narcolepsy].

See, also, **Sleep (Protracted).**

Blodgett (A. N.) A case of narcolepsy, from a specific infection transmitted through five generations. Am. J. M. Sc., Phila. & N. Y., 1906, n. s., cxxxii, 282-293.—**Braunwell** (B.) Excessive sleepiness. Clin. Stud., Edinb., 1909-10, n. s., viii, 276.—**Brown** (R. D.) A case of narcolepsy. J. Ment. Sc., Lond., 1908, lv, 107-112.—**Caup** (C. D.) Morbid sleepiness, with a report of a case of narcolepsy and a review of some recent theories of sleep. J. Abnorm. Psychol., Bost., 1907, ii, 9-21.—**Charcot**. Attaque de sommeil. Rev. de l'hypnot. et psychol. physiol., Par., 1888-9, iii, 216-218.—**Chatain**. Un cas de narcolepsie. Arch. de méd. et pharm. mil., Par., 1894, xxiii, 132-134.—**Chavigny**. Narcolepsie (sommeil pathologique). Lyon méd., 1904, ciii, 1073.—**Féré** (C.) Le sommeil paroxystique. Semaine méd., Par., 1893, xiii, 465. Also, transl.: Med. Week, Par., 1893, i, 533-535. — Somnolence paroxystique héréditaire. Belgique méd., Gand-Haarlem, 1897, ii, 1-9.—**Friedmann** (M.) Ueber die nicht epileptischen Absenzen oder kurzen narcoleptischen Anfälle. Deutsche Ztschr. f. Nerven- u. Psychiat., 1906, xxx, 462-492.—**Gelewauff** (M. A.) Narcolepsiya u dievochki devyati let. [Narcolepsy in a girl nine years old.] Protok. zased. Kavkazsk. med. Obsn., Tiflis, 1903-4, xl, 595-598.—**Gazis** & **Gallier** (J.) Sur un cas de rythme du sommeil. Gaz. d. mal. infant. [etc.], Par., 1908, x, 10-12.—**Gélinau**. Somnolence et narcolepsie. Chron. méd., Par., 1903, x, 821.—**Gowers** (Sir W. R.) A case of narcolepsy. Rev. Neurol. & Psychiat., Edinb., 1907, v, 615-617.—**Gudden** (H.) Die physiologische und pathologische Schlaftrunkenheit. Arch. f. Psychiat., Berl., 1905, xl, 989-1015.—**Hunter** (Q. W.) Narcolepsy. Med. Times, N. Y., 1903, xxxi, 329-331.—**Jacoby** (G. W.) Periodical sleep seizures of an epileptic nature. N. York M. J., 1893, lvii, 541-544.—**Kushner** (N. E.) Sluchai narcolepsii. Med. Obozr., Mosk., 1903, lix, 827-831.—**Lhermitte** (J.) Les narcolepsies. Rev. de psychiat., Par., 1910, xiv, 265-284.—**Luys** (J.) Sommeil impératif; un cas avec autopsie; lésions de la substance grise de la région bulbaire. Ann. de psychiat. et d'hypnot., Par., 1895, n. s., v, 365-367.—**McCarthy** (D. J.) Narcolepsy; a contribution to the pathology of sleep. Am. J. M. Sc., Phila., 1900, cxix, 178-184.—**Mammack** (C. E.) A case of narcolepsy. Med. Rec., N. Y., 1899, lv, 317.—**Mayer** (H. N.) A case of paroxysmal sleep, sleep epilepsy, or narcolepsy. Ibid., 1898, lv, 750.—**Negro** (C.) Accessi spontanei di sonno a brevissima durata e ripetutisti a corti intervalli in una donna. Gazz. med. di Torino, 1892, xliii, 501; 521.—**Piéron** (H.) Le problème des facteurs du sommeil périodique. II. Introduction vasculaire de sang insomnique. Compt. rend. Soc. de biol., Par., 1907, lxii, 1005.—**Régis** & **Gallier** (J.) Sur un cas de rythmie du sommeil. Gaz. hebdom. d. sc. méd. de Bordeaux, 1908, xxix, 3-5.—**Roblin** (A.) Traitement des attaques de sommeil symptomatiques. Bull. gén. de thérap. [etc.], Par., 1895, cxxviii, 481-494.—**Rogers** (B. M. H.) A case of narcolepsy. Bristol M. Chir. J., 1907, xxv, 144-148.—**Samah** (G.) Un cas de maladie du sommeil (variété narcolepsie). Bull. Soc. anat.-clin. de Lille, 1893, viii, 87-91. Also, J. d. sc. méd. de Lille, 1893, ii, 162-156.—**Stephens** (L. C.) A case of morbid somnolence or narcolepsy. Tr. South Car. M. Ass., Charleston, 1899, 145-149. Also, Virginia M. Semi-Month., Richmond, 1899-100, iv, 58.—**Višnolowski** (V. I.) Sluchai narcolepsii ili sonnol bolleznii (isterii?), izlechenii vnusheniyem. [Narcolepsy or sleeping disease (hysteria?) cured by suggestion.] Voenno-med. J., St. Petersburg, 1896, clxxxvi, i. sect., 460-468.

Sleep (Jurisprudence of).

See, also, **Rape during sleep, etc.; Somnambulism.**

LECONTE (V.-J.) *Étude médico-légale du sommeil. 8°. Paris, 1904.

NICARD (M.) *Le sommeil normal au point de vue physiologique, biologique et médico-légal. 8°. Lyon, 1904.

Brouardel (P.) Une femme peut-elle avoir des rapports inconscients pendant le sommeil? Ann. d'hyg., Par., 1900, 3. s., xliii, 43-82. — Le sommeil devant la médecine légale. Rev. de l'hypnot. et psychol. physiol., Par., 1900-1901, xv, 149-154.

Sleep (*Morbid states during or connected with*).

See, also, **Coma**; **Incubus**; **Lethargy**; **Narcolepsy**; **Nightmare**; **Night-terrors**; **Sleep** (*Hysterical, etc.*); **Sleep** (*Irresistible*); **Sleep** (*Prolonged*); **Sleeping-sickness**; **Trance**.

DAIBER (A.) *Zur Kenntnis der pathologischen Schlafzustände. 8°. *Tübingen*, 1903.
VAN NOORT (A.) *De morbis soporosis. 4°. *Lugd. Bat.*, 1706.

SCHOBINGER (D.) *De comatibus somnolento, ac vigili. sm. 4°. *Basileæ*, 1613.

VOULFOVITCH (Rachel.) *Pathogénie du sommeil, en particulier dans tes tumeurs cérébrales. 8°. *Paris*, 1905.

BEVERIDGE (W. W.) The influence of sleep on arterio-sclerosis. J. Med. Soc. N. Jersey, Orange, 1909, vi, 113-118. Also: Virginia M. Semi-Monthly, Richmond, 1909, xiv, 169-173.—BROR Gadelius. Ett ovanligt fall af stupor med nära 9-årig oförbruten tvångsmatning, uppvaknande, total amnesi; helsa. [An unusual case of stupor with 9 years' uninterrupted forced feeding; awakening, total amnesia, recovery.] Hygieia, Stockholm, 1894, lvi, 355-390.—CHAMBERLIN (W. A.) A case of somnolency. Northwest. Lancet, St. Paul, 1895, xv, 232.—CLARKE (C. K.) A case of lethargy. Am. J. Insan., Utica, N. Y., 1891-2, xlviii, 184-201, 1 diag.—CRUCHET. Sur un cas de tic de la tête et du tronç n'existant que pendant le sommeil. Gaz. hebdom. d. sc. méd. de Bordeaux, 1904, xxv, 312.—CUTORE (G.) Modificazioni strutturali delle cellule motrici del midollo spinale, durante il letargo. Arch. ital. di anat. e di embriol., Firenze, 1908, vii, 121-144, 1 pl.—DEHLO (H.) Ueber einige pathologische Schlafzustände. St. Petersb. med. Wehnschr., 1893, n. F., x, 203-207. Also: Med.-chir. Centralbl., Wien, 1893, xxviii, 341-344.—EBSTEIN (W.) Einige Bemerkungen über die sogenannte Nona. Berl. klin. Wehnschr., 1891, xxviii, 1005-1008. Also: Wien. med. Bl., 1891, xiv, 657-660.—FAREZ (P.) Les sommeil pathologiques chez les animaux. Rev. de l'hypnot. et psychol. physiol., Par., 1906-7, xxi, 195-200.—FRANCESCHI (F.) Il sonno patologico nei tumori cerebrali. Riv. di patol. nerv., Firenze, 1904, ix, 457-473, 2 pl.—GRIFLIN (E. H.) Nightmare produced by mechanical interference with respiration. Phila. M. J., 1898, ii, 1414.—HARLAUD (W. G. B.) Somnolence caused by an ear lesion. Proc. Phila. Co. M. Soc., Phila., 1901-2, xxii, 383-387. Also: Phila. M. J., 1902, ix, 584-586. Also: St. Louis M. & S. J., 1902, lxxxii, 253-255.—HECHT (D'O.) Morbid somnolence. Am. J. M. Sc., Phila. & N. Y., 1908, n. s., cxxxv, 403-407.—HELMUTH (K.) Chorobná spavost. [Pathologic sleep.] Casop. lékař. česk., v Praze, 1887, xxvi, 768-770.—HITZIG. On attacks of lethargy and on hypnotic suggestion. Brain, Lond., 1893, xvi, 203-212, 1 chart.—HOLZINGER (F.) Ueber einen merkwürdigen pathologischen Schlafzustand. Neurol. Centralbl., Leipz., 1899, xviii, 9-11. Also [Abstr.]: Rev. de l'hypnot. et psychol. physiol., Par., 1898-9, xlii, 319.—HOPPE (J.) Die schlummernden Krankheiten. Ein Beitrag zur Aetiologie und Präventive. Ztschr. f. Hyg., Tübing., 1859-60, i, 583-604.—HUMMEL (E. M.) Pathological sleep; a manifestation in certain nervous diseases. N. Ori. M. & S. J., 1909-10, lxii, 171-177, 1 pl.—IMBERT. Histoire d'un assoupissement extraordinaire. Hist. Acad. roy. d. sc. 1713, Par., 1716, Mém., 313. Also: Hist. Acad. roy. d. sc. [de Paris], 1713, Amst., 1717, Mém., 419-424.—KIERNAN (J. G.) Sleep states. Alienist & Neurol., St. Louis, 1908, xxix, 317-347.—LAMBRANZI (R.) La trasformazione del sonno in narcosi. Boll. d. manic. priv. di Ferrara, 1899, xxvii, 117-140.—LOEWENFELD (L.) Ueber traumartige und verwandte Zustände. Zentralbl. f. Nervenh. u. Psychiat., Leipz., 1909, xxxii, 539; 587.—LORAND (A.) On sleep, sleepiness, insomnia, the "sleeping sickness," and their causation. Month. Cyel. Praet. Med., Phila., 1906, n. s., ix, 145-149.—VON MACKOWITZ. Ein Beitrag zur Kasuistik der Schlaftrunkenheit. Arch. f. Krim.-Anthrop. u. Kriminalist., Leipz., 1903, xlii, 161-171.—MONTI (Rina). Studi sul letargo. Arch. di fisiol., Firenze, 1904-5, ii, 633-637.—MÜLLER. Ueber Schlafzustände. Deutsche mil.-ärztl. Ztschr., Berl., 1908, xxxvii, 809-816.—NÜCKE (P.) Ein Fall von Schlaftrunkenheit. Arch. f. Krim.-Anthrop. u. Kriminalist., Leipz., 1906, xxii, 278.—OBRAZTSOIF (V. N.) K kazuistike patologicheskikh sostoyaniy sna. [Pathological conditions of sleep.] Vestnik Dushhev. Bolnizn., S.-Peterb., 1904, i, no. 2, 43-54.—OLIVER (W.) A relation of an extraordinary sleepy person at Tinsbury, near Bath. In his: Pract. Diss. on Bath-Waters, 12°. Lond., 1707, 113-134. Also: Ibid., 4. ed., 16°. Lond., 1747, 167-197. Also: Ibid., 5. ed., 12°. Lond., 1764, 167-199.—PREOBRAZHENSKI (P. A.) Sluchai patologicheskavo sna. [Case of pathological sleep.] Med. Obozr., Mosk., 1909, lxxi, 249-262.—RISCH (B.) Zur Kasuistik der Schlafzustände. Monatsschr. f. Psychiat. u. Neurol., Berl., 1909, xxv, 110-121.—ROBIN-

Sleep (*Morbid states during or connected with*).

son (A.) [Case of lethargy.] Am. J. Insan., Utica, N. Y., 1891-2, xlviii, 505-507.—ROSCLOLL (R.) Attacchi di sonno paradossale in un alienato (stupore a forma letargica). Boll. d. manic. priv. Fleurent, Napoli, 1891, xvii, 43-59.—SCHLUB (H.-O.) Un cas d'ivresse du sommeil. Rev. méd. de la Suisse Rom., Genève, 1908, xxviii, 47-51.—SCHULTZE (E.) Ueber pathologische Schlafzustände und deren Beziehung zur Narkolepsie. Allg. Ztschr. f. Psychiat. [etc.], Berl., 1895, lii, 724-740.—SHARP (L.-N.) Un cas curieux de somnolence. Rev. de l'hypnot. et psychol. physiol., Par., 1890-91, v, 21.—SIEBER (R.) Zur Frage der Schlaftrunkenheit. Arch. f. Krim.-Anthrop. u. Kriminalist., Leipz., 1905, xxi, 110.—SZCZYPIŃSKI. Plusieurs attaques de sommeil paradoxal chez une aliénée. Ann. méd.-psych., Par., 1891, 7. s., xiv, 393-400.—TAYLOR (E. W.) A case of somnolence (sleep drunkenness). Dep. Neurol. Harv. M. Sch. Contrib. [etc.], Bost., 1906, i, 99-104. Also [Abstr.]: Boston M. & S. J., 1905, clii, 398. Also [Abstr.]: J. Nerv. & Ment. Dis., N. Y., 1905, xxxii, 532.—THOMAYER (J.) Několik poznámek o spánku patologickém. [Some observations on pathologic sleep.] Casop. lékař. česk., v Praze, 1887, xxvi, 665; 681; 697. —. Zwei Fälle pathologischen Schlafes. Wien. med. Presse, 1907, xlviii, 1839; 1879.—WEISENBURG (T. H.) A case of morbid sleepiness. J. Nerv. & Ment. Dis., N. Y. & Lancaster, Pa., 1909, xxxvi, 367.—WEST (J. W. C.) Lucid lethargy or suspended animation. Med. Brief, St. Louis, 1904, xxxii, 886.

Sleep (*Physiology and psychology of*).

See, also, **Dreams**.

BERR (A.) *De animæ nostræ actione in somno et in aliis vitæ nostræ sese præstandi modis quibusdam somno similibus disquisitio. 8°. *Monachii*, 1860.

BIGELOW (J.) The mystery of sleep. 12°. *New York*, 1897.

CHANFREAU (J.-F.) *Le sommeil; étude médico-psychologique. 8°. *Toulouse*, 1898.

CHROBAK (J.) *Diss. physiologica de somno. 12°. *Vindobonæ*, 1832.

COLEMAN (W. M.) On mental biology. 1. The cause of sleep. 8°. *Berlin & New York*, 1909.

EGGER (V.) Le sommeil et la certitude; le sommeil et la mémoire; examen des théories de M. Delbeuf. 8°. *Paris*, 1888.

Repr. from: Critique philosophique.

DE FARIA. De la cause du sommeil lucide ou étude de la nature de l'homme. Réimpression de l'édition de 1819. Préface et introduction par D. G. Dalgado. 8°. *Paris*, 1906.

FREUSBERG. Schlaf und Traum. 8°. *Berlin*, 1885.

GERNERT (R.) *Das Verhalten der Augen im Schlaf. 8°. *Berlin*, 1898.

KRONTHAL (P.) Der Schlaf des Andern; eine naturwissenschaftliche Betrachtung über den Schlaf. 8°. *Halle a. S.*, 1907.

LEMOINE (A.) Du sommeil au point de vue physiologique et psychologique. 12°. *Paris*, 1855.

MAINE DE BIRAN [F.-P.-G.] Nouvelles considérations sur le sommeil, les songes et le somnambulisme; mémoire posthume lu à l'Académie des sciences morales et politiques, le 31 mai 1834, par M. V. Cousin. 4°. [*Paris*, 1834, *vel subseq.*]

MANASEINA (Mariya M.) Son kak tret zhizni cheloveka, ili fiziologiya, patologiya, higiena i psikhologiya sna. [Sleep, the third part of human life; or physiology, pathology, hygiene and psychology of sleep.] 8°. *Moskva*, 1892.

— The same. Le sommeil tiers de notre vie; pathologie, physiologie, hygiène, psychologie. Trad. du russe, avec l'autorisation de l'auteur, par Ernest Jaubert. 12°. *Paris*, 1896.

Sleep (*Physiology and psychology of*).

— The same. Sleep; its physiology, pathology, hygiene, and psychology. 12°. London, 1897.

MAURY (L.-F.-A.) Le sommeil et les rêves: études psychologiques sur ces phénomènes et les divers états qui s'y rattachent, suivies de recherches sur le développement de l'instinct et de l'intelligence dans leurs rapports avec le phénomène du sommeil. 2. éd. 12°. Paris, 1862.

MICHAELIS (A. A.) Der Schlaf nach seiner Bedeutung für den gesunden und kranken Menschen. Eine physiologisch-pathologische Abhandlung. 8°. Leipzig-Reudnitz, 1894.

MICHELSON (E.) *Untersuchungen über die Tiefe des Schlafes. 8°. Dorpat, 1891.

Also, in: Psychol. Arb., Leipzig, 1897, ii, 84-117.

MOSONT (C.) Sous les pavots; physiologie du sommeil. 24°. Paris, 1860.

PIERSON (A.-L.) *Essai physiologique et médical sur le sommeil. 4°. Strasbourg, 1810.

PREYER (W.) Ueber die Ursache des Schlafes. 8°. Stuttgart, 1877.

— The same. Les causes du sommeil. 4°. Paris, 1877.

PUPIN (C.) *Le neurone et les hypothèses histologiques sur son mode de fonctionnement; théorie histologique du sommeil. 4°. Paris, 1896.

— The same. 8°. Paris, 1896.

Also [Rev.], in: Rev. de l'hypnot. et psychol. physiol., Par., 1895-6, x, 289-299.

QUERTON (L.) Le sommeil hibernant et les modifications des neurones cérébraux. 8°. Bruxelles, 1898.

RADESTOCK (P.) Schlaf and Traum. Eine physiologisch-psychologische Untersuchung. 8°. Leipzig, 1879.

ROSENBAUM (E.) *Warum müssen wir schlafen? Eine neue Theorie des Schlafes. 8°. Berlin, 1882.

— The same. 8°. Berlin, 1892.

SALMON (A.) Sull' origine del sonno. Studio delle relazioni tra il sonno e la funzione della glandula pituitaria. 8°. Firenze, 1905.

Also, transl. [Abstr.] in: Gaz. d. sc. méd. de Bordeaux, 1905, xxvi, 606. Also, transl. [Abstr.] in: Rev. de méd., Par., 1906, xxvi, 368-370.

SILBER (M.) *Wie verhält sich die Erregbarkeit der peripheren motorischen Nerven im Schlaf? [Würzburg.] 8°. Breslau, 1896.

AARS. Le rapport entre les états psychiques de l'attente et le sommeil. Cong. internat. de l'hypnot. expér. et thérap., Par., 1902, 224-230. — **ALSBERG** (M.) Die protoplasmatische Bewegung der Nervenzellenfortsätze in ihren Beziehungen zum Schlaf. Cor.-Bl. d. deutsch. Gesellsch. f. Anthropol. [etc.], München, 1901, xxxii, 2-8. — **ANASTAY** (E.) L'origine biologique du sommeil et de l'hypnose. Arch. de psychol., Genève, 1908-9, viii, 63-76. — **BELL** (G.) Ueber den Schlaf als Resultat der Differentiation. Memorabilien, Heilbr., 1894, n. F., xiii, 257-265. Also, transl.: J. Am. M. Ass., Chicago, 1895, xxiv, 474-479. — **BERGER** (E.) & **LAEWY** (R.) L'état des yeux pendant le sommeil et la théorie du sommeil. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 448-450. Also: J. de l'anat. et physiol. [etc.], Par., 1898, xxxiv, 364-418. Also: Arch. orient. de méd. et de chir., Par., 1899, i, 33-35. — **BINET-SAUGLÉ** (C.) Le sommeil chez les êtres monoplasmiques et les végétaux. Rev. de l'hypnot. et psychol. physiol., Par., 1902-3, xvii, 163: 248-263. — **BOND** (A. K.) A new view of sleep. Maryland M. J., Balt., 1905, xliiii, 385-391. Also, Reprint. — **BORDONI** (L.) Sul sonno apnoico: considerazioni sulla genesi dei respiri periodici. Atti d. r. Accad. d. fisiocrit. in Siena, 1899, 4. s., xi, 11-21. Also: Clin. med. ital., Milano, 1899, xxxviii, 42-50. — **BREISCHER** (L.) Zur Physiologie des Schlafes. Arch. f. Physiol., Leipzig, 1891, 321-334. — **BRUCE** (L. C.) Some observations upon the general blood pressure in sleeplessness and sleep. Scot. M. & S. J., Edinb., 1900, vii, 109-117. — **BRUSH** (C. E.), Jr., & **FAYERWEATHER** (R.) Observations on the blood-pressure during the period of normal sleep. Proc. Am. Physiol. Soc., Bost., 1901-2, p. lii. Also: Am. J. Physiol., Bost., 1901-2, v, 199-

Sleep (*Physiology and psychology of*).

210. — **BÜCHNER** (L.) Sleep and dreams. [Transl.] Med. Mag., Lond., 1894, iii, 533-548. — **CÂMPEANU**. Nota asupra recentel teorii-istologice a somnului normal, aplicata la somnul ipnotic. [Note on the recent histological theory of normal sleep applied to hypnotic sleep.] Rev. san. mil., Bucuresci, 1898-9, ii, 522-524. — **CHIZH** (V. F.) Eksperimentalnoye issledovaniye vnimaniya vo vremya sna. [Experimental investigation of attention in time of sleep.] Obozr. psichiat., nevroi. [etc.], S.-Peterb., 1896, i, 671-675. — **CLAPARÈDE** (E.) Théorie biologique du sommeil. Rev. méd. de la Suisse Rom., Genève, 1904, xxiv, 730. See, also, *infra*, Vaschide. — Esquisse d'une théorie biologique du sommeil. Arch. de psychol., Genève, 1904-5, iv, 245-349. — La fonction du sommeil. Riv. di scienza, Bologna, 1907, ii, 141-158. — **COATS** (J.) Sleep, dreams, and delirium; with an account of his experiences in the delirium of typhus fever, by W. T. Gairdner. Glasgow M. J., 1892, xxxviii, 241-262. — **COX** (S.) On some of the phenomena of sleep and dream. Proc. Psychol. Soc. Gr. Brit. 1875-9, Lond., 1880, 39-57. — **CURTISS** (F. H.) Some investigations regarding loss in weight and gain in height during sleep. Am. Phys. Educat. Rev., Cambridge, 1898, iii, 270-273. — **CZERNY** (A.) Physiologische Untersuchungen über den Schlaf. Prag. med. Wehnschr., 1892, xvii, 33.

— Zur Kenntniss des physiologischen Schlafes. Jahrb. f. Kinderh., Leipzig, 1895-6, xli, 337-342. — **DAURIAE** (L.) Sommeil et détente. Rev. de l'hypnot. et psychol. physiol., Par., 1906-7, xxi, 23-25. — **DE BUCK** (D.) & **DE MOOR** (L.) La théorie moderne du sommeil. Belgique méd., Gand-Haarlem, 1896, iii, pt. 2, 684-690. — **DELAGE** (Y.) Sur le siège et la nature des images hypnagogiques. Compt. rend. Acad. d. sc., Par., 1903, cxxxvi, 731-733. — **DEMOOR** (J.) La plasticité des neurones et le mécanisme du sommeil. Bull. Soc. d'anthrop. de Brux., 1896-7, xv, 70-82. — **DE-SANCTIS** (S.) & **NEYROZ** (U.) La misura della profondità del sonno. Arch. ital. de biol., Turin, 1901-2, xxxvi, 131. — **DEUTSCH** (W.) Ueber die Unhaltbarkeit der Theorie der Hirnblutlehre im Schlafe. Wien. med. Wehnschr., 1901, li, 1499; 1547. — **DEVAUX** (E.) Théorie osmotique du sommeil. Arch. gén. de méd., Par., 1906, i, 903-909.

— Théorie osmotique du sommeil; réponse à quelques objections. *Ibid.*, 1907, i, 737-751. — Relation entre le sommeil et les rétentions d'eau interstitielles. Compt. rend. Acad. d. sc., Par., 1909, cxlviii, 1412-1414. — **DUBOIS** (R.) Le centre du sommeil. Compt. rend. Soc. de biol., Par., 1901, 11. s., iii, 229. — Sommeil naturel par autotaxose carbonique provoqué expérimentalement. *Ibid.*, 231. — A propos d'une note de M. Devaux, intitulée: "Relation entre le sommeil et les rétentions d'eau interstitielles." Compt. rend. Acad. d. sc., Par., 1909, cxlviii, 1787. — **DUGAS** (L.) Le sommeil et la cérébration inconsciente durant le sommeil. Rev. phil., Par., 1897, xliiii, 410-421. — **DUPRAT** (L.) Le sommeil et le rêve. Gaz. hebdom. d. sc. méd. de Bordeaux, 1893, xiv, 474-476. — **DUNAL** (M.) Hypothèses sur la physiologie des centres nerveux; théorie histologique du sommeil. Compt. rend. Soc. de biol., Par., 1895, 10. s., ii, 74-77. — **ELLIS** (A. N.) Sleep, dreams and somnambulism. Cincin. Lancet-Clinic., 1893, n. s., xxx, 67-75. [Discussion], 79-81. — **ERLENMEYER** (A.) Ueber Schlafvorstellungen bei Gesunden und Nervenkranken. Deutsche Med.-Ztg., Berl., 1900, xxi, 217-219. — **ERRERA** (L.) Sur le mécanisme du sommeil; aperçu critique. Bull. Soc. d'anthrop. de Brux., 1895-6, xiv, 46-66. — **FOSTER** (H. H.) The necessity for a new standpoint in sleep theories. Am. J. Psychol., Worcester, 1900-1901, xii, 145-177. — **FOVEAU DE COURMELLES**. La dormeuse de Thenelles. Rev. de psychol. clin. et thérap., Par., 1899, 279-282. Also: Rev. méd., Par., 1903, xii, 355. — **FRANKLIN** (C. L.) The color-vision of approaching sleep. Psychol. Rev., N. Y. & Lond., 1897, iv, 641-643. — **FUNAKA** (E.) Sumen no keunin. [On the causes of sleep.] Chiugai Ijii Shinpo, Tokio, 1892, 290, 1-4. — **GENEHLI** (Fra A.) Fatti ed ipotesi nello studio del sonno. Biologica, Torino, 1906-7, i, 292-320. — **GIBSON** (A. E.) The genesis of sleep. Med. Rec., N. Y., 1904, lxxvi, 492-497. — **GORTER** (A.) De oorzaak van den slaap. Versl. d. . . wis- en natuurr. Afd. d. k. Akad. v. Wetensch., Amst., 1903-4, xii, 1. ged., 148-153. Also, Reprint. Also, transl.: K. Akad. v. Wetensch. te Amst. Proc. sect. sc., 1903-4, vi, 86-91, 1 pl. — **H.** (L.) Sleep, and the theories of its cause. Nature, Lond., 1898, lviii, 8-10. — **HALL** (H.) Dreamless sleep. Brit. M. J., Lond., 1902, ii, 918. — **HERRERA** (A. L.) On the origin of individuals; a theory of sleep. Mem. Soc. cient. "Antonio Alzate," México, 1899-1900, xiv, 31-38. — **HOWELL** (W. H.) A contribution to the physiology of sleep based upon plethysmographic experiments. J. Exper. M., N. Y., 1897, ii, 313-345, 1 pl. — **HUGHES** (C. H.) Note on automatic retrospective slumber. Alienist & Neurol., St. Louis, 1903, xxiv, 465. — **KUTNER** (R.) Ueber das Verhalten einiger Reflexe im Schlaf. Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 98-101. — **LA-GRILLE** (L.) Sommeil et douleur. Toulouse méd., 1901, 2. s., iii, 273-276. Also: Echo méd., Toulouse, 1901, 2. s., xv, 469; 609. — **LANBRANZI** (R.) Su la profondità del sonno. Atti Accad. d. sc. med. e nat. in Ferrara,

Sleep (*Physiology and psychology of*).

1899-1900, lxxiv, 181-217. *Also*: Riv. di sc. biol., Torino, 1900, ii, 479-494. — **Liébeault** (A. A.) Streifzüge in das Gebiet der passiven Zustände, des Schlafes und der Träume. Ztschr. f. Hypnot. [etc.], Berl., 1892-3, i, 129; 155; 202; 223; 264. — Das Wachen, ein activer Seelenzustand; der Schlaf, ein passiver Seelenzustand; physiologische passive Zustände, beziehentlich pathologische, welche dem Schlaf analog sind; Suggestion. *Ibid.*, 1894, iii, 22; 33. — **Lomer** (G.) Schlaf und Geisteskrankheit. Psychiat.-neurol. Wehnschr., Halle a. S., 1905-6, vii, 7-9. — **Lunardi** (G.) La fisiologia del sonno. Clin. mod., Pisa, 1902, viii, 445; 457. — **Maddan** (H. P.) The physiology of sleep. Mass. M. J., Bost., 1897, xvii, 433-443. — **de Manacéue** (Marie). Quelques observations expérimentales sur l'influence de l'insomnie absolue. Arch. ital. de biol., Turin, 1894, xxi, 322-325. — **Meisl** (A.) Der Schlaf; analytische Studien über die Elemente der psychischen Funktion. Wien. klin. Rundschau, 1906, xx, 836; 853; 885; 901. — **Mosso** (A.) La diminution de tension de l'oxygène ne suffit pas pour expliquer le sommeil et d'autres phénomènes qui se produisent dans les fortes dépressions barométriques. [Transl. from: Rendic. d. r. Accad. dei Lincei, 1904, xlii, fasc. 12.] Lab. scient. internat. du Mont Rosa 1903, Turin, 1904, 241-249. — **Narbut** V. M.) Ob izmneniyakh mozhgovoi kori vo vremya yestestvennava sna. [Changes in the cortex of the brain in natural sleep.] Obozr. psichiat., neurol. [etc.], S.-Peterb., 1901, vi, 30-33, 1 pl. — K voprosu o histologicheskoi teorii sna. [Histological theory of sleep.] *Ibid.*, 188-196, 1 pl. — **New** (A.) theory of cerebral activity and sleep. Brit. M. J., Lond., 1899, i, 95-95. — **Niles** (G. M.) Some thoughts concerning sleep and digestion. J. Am. M. Ass., Chicago, 1909, lii, 2096. — **Nola** (R.) Il problema del sonno. Arch. internaz. di med. e chir., Napoli, 1901, xvii, 535-556. — **Oppenheimer** (Z.) Zur Physiologie des Schlafes. Arch. f. Physiol., Leipzig, 1902, 68-102. — **Paget** (S.) A note on sleeping and dreaming. Mid-dlesex Hosp. J., Lond., 1905, ix, 231-240. — **Patrizi** (M. L.) Il progredire dell'onda sfigmica nel sonno fisiologico. Rassegna di sc. med., Modena, 1901-2, xvi, 1-8. *Also*: Riv. sper. di freniat., Reggio-Emilia, 1902, xxviii, fasc. 2-3, 272-276. *Also*, transl.: Arch. ital. de biol., Turin, 1902, xxxvii, 252-256. — **Perez Roca** (A.) Fisiologia del sueño natural y provocado. Monitor méd., Lima, 1897, xii, 10; 29; 115; 149; 169. — **Pictet** (A.) Observations sur le sommeil chez les insectes. Arch. de psychol., Genève, 1903-4, iii, 337-356. — **Piéron** (H.) L'étude expérimentale des facteurs du sommeil normal; la méthode. Compt. rend. Soc. de biol., Par., 1907, lxii, 307-309. — Comment se pose expérimentalement le problème des facteurs du sommeil. *Ibid.*, 342-344. — **Pilez** (A.) Einige Betrachtungen über die psychischen Erscheinungen des Schlafes. Wien. med. Wehnschr., 1891, xli, 1753; 1795; 1833. — Quelques contributions à la psychologie du sommeil chez les sains d'esprit et chez les aliénés. Ann. méd.-psychol., Par., 1899, 8, s., ix, 66-75. — **Ramón y Cajal** (S.) Las teorías sobre el sueño. Clin. mod., Zaragoza, 1908, vii, 292. — **Romme** (R.) Deux nouvelles théories du sommeil. Presse méd., Par., 1906, xiv, 292. — **Rummo** (G.) & **Ferranfini** (A.) La circulation du sang dans le cerveau de l'homme pendant le sommeil. Verhandl. d. x. internat. med. Cong. 1890, Berl., 1891, ii, 2. Abth., 74-77. — **Salmou** (A.) Sulla funzione del sonno. Biologica, Torino, 1908, ii, 1-45. — Le sommeil considéré comme fonction de sécrétion. Méd. mod., Par., 1910, xxi, 33-35. — **de Sanctis** (S.) & **Neyroz** (U.) Experimental investigations concerning the depth of sleep. Psychol. Rev., N. Y., 1902, ix, 254-282. — **Sarda** (J.-H.) Sommeil alternatif des deux hémisphères cérébraux. Cong. franç. de méd., 10. session, 1908, Genève, 1909, ii, 186-192. — **Segre** (L.) Contributo alla conoscenza dei movimenti nel sonno. Arch. di psichiat. [etc.], Torino, 1907, xxviii, 100-124. — **Shepard** (J. F.) Some organic changes in sleep. Physician & Surg., Detroit & Ann Arbor, 1907, xxix, 201. — **Sidls** (B.) An experimental study of sleep. J. Abnorm. Psychol., Bost., 1908-9, iii, 1; 63; 170. — **Stefanowska** (Mlle.) Etude histologique du cerveau dans le sommeil provoqué par la fatigue. J. de neurol., Par., 1900, v, 181-185. [Discussion], 198. — **Stiles** (P. G.) Theories of sleep. Pop. Sc. Month., N. Y., 1903, lxiii, 432-438. — **Stoner** (H. H.) The physiology of sleep. Med. News, N. Y., 1900, lxxvii, 374-376. — **Sudduth** (W. X.) Psycho-physics of sleep; natural and induced. J. Am. M. Ass., Chicago, 1895, xxv, 935-940. — **de Tarchanoff** (I.) Quelques observations sur le sommeil normal. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, fisiol., 22-24. *Also*: Arch. ital. de biol., Turin, 1894, xxi, 318-321. — **Toulouse** (E.) & **Piéron** (H.) Du cycle nyctéméral de la température dans les cas d'activité nocturne et de sommeil diurne. Compt. rend. Soc. de biol., Par., 1906, lxi, 473-475. — **Tschisch**. L'évaluation du temps pendant le sommeil et le réveil à volonté. Interméd. d. biol., Par., 1897-8, i, 128. — **Vaschide** (N.) L'évaluation du temps pendant le sommeil et le réveil à volonté. *Ibid.*, 419. — Influenza dell'attenzione durante il sonno. Riv. sper. di freniat., Reggio-Emilia, 1898, xxiv, 20-42. — La théorie biologique du sommeil de M. Claparède. Rev. prat. d. mal. cutan. [etc.], Par., 1907, vi, 133-

Sleep (*Physiology and psychology of*).

147. — **Vaschide** (N.) & **Vurpas** (C.) Essai sur la psychophysiologie du sommeil; le sommeil dans la paralysie faciale. Rev. neurol., Par., 1902, x, 899-907. — Recherches expérimentales sur la psychophysiologie du sommeil. Compt. rend. Acad. d. sc., Par., 1903, cxxxvi, 779-782. — **Weygandt** (W.) Psychologische und anatomische Beiträge zur Lehre vom Schlaf. Sitzungsber. d. phys.-med. Gesellsch. zu Würzb., 1904, 109; 113. *Also*: München. med. Wehnschr., 1904, li, 1717. — Experimentelle Beiträge zur Psychologie des Schlafes. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipz., 1905, xxxix, 1-41. — **Wijnagdt** & **Franckel**. Le sommeil et les rêves. Rev. de l'hypnot. et psychol. physiol., Par., 1902-3, xvii, 36-43. — **Wirtz** (H.) The chemistry of sleep. Pop. Sc. Month., N. Y., 1894-5, xli, 230-239. — "X." An extraordinary dream and its significance; a contribution to the psychology of sleep, dreams, and consciousness. St. Louis M. Rev., 1905, lii, 239.

Sleep (*Protracted*).

Baduel (C.) Un caso d'ipersonnia durata 4 anni, consecutiva ad una flogosi cronica periopfisaria d'origine ottica. Riv. crit. di clin. med., Firenze, 1909, x, 545-548. — **Chavlier**. La dormeuse de Thenelles (1883-1903). Rev. de l'hypnot. et psychol. physiol., Par., 1904-5, xix, 76-87. — **Eulenburg** (A.) Kontinuerlicher, seit 27 Monaten andauernder Schlafzustand bei einem erwachsenen Manne, im Anschlusse an ein Kopittrauma. Med. Klin., Berl., 1906, ii, 1092-1095. — **Farez** (P.) Un sommeil de dix-sept ans. Rev. de l'hypnot. et psychol. physiol., Par., 1904-5, xix, 108-113. — La dormeuse de San-Remo. *Ibid.*, 1905-6, xx, 339-342. — Un sommeil de trente ans (?). *Ibid.*, 1907-8, xxii, 77-80. — La dormeuse d'Alençon, sou reveil par la narcose éthyl-méthylque. Rev. de psychothérapie, Par., 1910-11, xxv, 34-41. — **Herbst** (E.) Siebzehn Jahre geschlafen. Berl. klin. Wehnschr., 1904, xlii, 126. *Also*: Wien. med. Presse, 1904, xlv, 272. — **Herzog** (A. W.) The case of Nellie Corcoran [the sleeping girl]. Eclectic Rev., N. Y., 1902, v, 323-325. — **Hubbard** (F. H.) The sleeping girl of Gloucester. Ann. Gynec. & Pediat., Bost., 1909, xiii, 563-566. — **Imbert**. A history of an extraordinary sleeping. Philos. hist. & Mem. Roy. Acad. Sc. Par. 1699 to 1720, Lond., 1742, iv, 360-365, 1 pl. — **Lancereaux**. La dormeuse de Thenelles; un sommeil pathologique de vingt années consécutives. Bull. Acad. de méd., Par., 1904, 3, s., li, 190-204. — **Mort** de la dormeuse de Thenelles. Gaz. méd. de Par., 1903, 12, s., iii, 193. — **Shipman** (N. N.) Preternatural sleep. Tr. Indiana M. Soc., Indianapolis, 1892, 146-149. — **Skeritt** (E. M.) & **Stewart** (J.) Case of protracted sleep extending over fifty days. Brit. M. J., Lond., 1898, ii, 957. — **Small** (A. A.) The bromide sleep. Canada Lancet, Toronto, 1900-1901, xxxiv, 637-639. — **Soca** (F.) Sur un cas de sommeil prolongé pendant sept mois par tumeur de l'hypophyse. N. iconog. de la Salpêtrière, Par., 1900, xiii, 101-115. *Also* [Abstr.]: Gaz. hebdom. de méd. Par., 1900, n. s., v, 505.

Sleep (*Talking in*).

See Sleep (Disordered).

Sleeping cars.

Hobson (Sarah M.) Sanitation of the modern sleeping car. N. Am. J. Homeop., N. Y., 1909, lvii, 1823. — **Sleeping** (The) car; its sanitary defects. Ohio San. Bull., Columbus, 1897, i, 98-100.

Sleeping sickness. How to avoid infection. With an account of Glossina palpalis and illustrations of this and other biting flies. 9 pp. 12°. London, Royal Society, 1909.

Sleeping sickness.

See, also, Madorra.

MARTIN (G.), **LEBŒUF** & **ROUBAUD** (E.) Rapport de la mission d'études de la maladie du sommeil au Congo français, 1906-8. roy. 8°. Paris, 1909.

PROCEEDINGS of the First International Conference on the Sleeping Sickness, held at London in June, 1907. Miscellaneous. No. 4, 1907. fol. London, 1907.

ROUJAS (H.) * La maladie du sommeil. 8°. Paris, 1904.

ROYAL Society [of London]. Reports of the sleeping sickness commission. Nos. 1-6, 8-9. 8°. London, 1903-8.

— Sleeping sickness bureau. Bulletins. Nos. 1-17, 1908-10. 8°. London.

SCHILLING (C.) Die Schlafkrankheit, ihre Entstehung, Verhütung und Bekämpfung; mit

Sleeping sickness.

einem Vorwort von K. Axenfeld. 8°. Berlin, 1909.

SLEEPING SICKNESS BUREAU. Bulletin. Issued under the direction of the honorary managing committee. Editor: The director of the bureau. 1908. 8°. London.

Acloque (A.) The sleeping sickness. *Scient. Am. Suppl.*, N. Y., 1907, lxiii, 25971. — **Adams** (E. B.) Account of tour of Mr. Speke and Dr. Adams in Northern Unyoro and on the Victoria Nile. *Roy. Soc. Rep. sleep-sick. com.*, Lond., 1907, No. viii, 100-105. — **Amerlinck** (J.) La maladie du sommeil. *Belgique méd.*, Gand-Haarlem, 1905, xii, 15-18. — **Antonino** (S.) "Malaria e malattia del sonno." *Gazz. sicil. di med. e chir. [etc.]*, Palermo, 1908, vii, 550; 561. — **Archibald** (R. G.) Additional notes on sleeping sickness. *Rep. Wellcome Research Lab.*, Khartoum, 1908, iii, 98. — **Aubry** (P.) La maladie du sommeil. *Gaz. méd. de Nantes*, 1906, 2. s., xxiv, 917-923. — **Aureggio** (E.) Maladies à trypanosomes des animaux (à propos de la maladie du sommeil de l'homme). *Lyon méd.*, 1904, cii, 442; 496. — **Bagshawe** (A. G.) An address on recent advances in our knowledge of sleeping sickness. *Lancet*, Lond., 1909, ii, 1193-1197. — **Ballay** (N.-E.) Maladie du sommeil. *In his: *L'Ogoné*, 4°. Par., 1880, 45. — **Bentley** (W. H.) Sleeping sickness. *Lancet*, Lond., 1899, i, 938. — **Berlin**. Ein Fall von Schlafsucht. *Leipz. pop. Ztschr. f. Homöop.*, 1902, xxxiii, 104. — **Bernardino Roque** (A.) Doença do sono e beri-beri. *Med. contemp.*, Lisb., 1904, 2. s., vi, 255. — **Bettencourt** (A.) Doença do sono. *Rev. portugueza de med. e cirurg. prat.*, Lisb., 1902, xii, 193; 241; 286; 323; 344; 374. — **Blanchard** (R.) Trois nègres du Congo atteints de la maladie du sommeil. *Bull. Acad. de méd.*, Par., 1903, 3. s., i, 188-192. — A propos de la maladie du sommeil. *Ibid.*, 196; 271. — Sleeping sickness. *Pub. Health Rep.*, U. S. Mar. Hosp. Serv., Wash., 1904, xix, 2175. — La conférence internationale sur la maladie du sommeil. *Semaine méd.*, Par., 1907, xxvii, 313-316. — **Bodeker** (H. A.) Fishing and sleeping sickness. *J. Trop. M. [etc.]*, Lond., 1909, xii, 361. — **Bouvier & Giard**. Instructions données à la mission d'études française qui se rend au Congo en vue d'étudier la maladie du sommeil. *Ann. d'hyg. et de méd. colon.*, Par., 1907, x, 94-114. — **Bradford**. A case of sleeping sickness. *Clin. J.*, Lond., 1906-7, xxix, 1-3. — **Broden** (A.) La maladie du sommeil. *Bull. Acad. roy. de méd. de Belg.*, Brux., 1901, 4. s., xv, 750-760. [Rap. de Kuborn], 664-669. — **Bruce** (Sir D.) Sleeping sickness in Uganda. *J. Roy. Army Med. Corps*, Lond., 1904, iii, 17-41, 4 pl., 2 maps. *Also: Notices Proc. Roy. Inst. Gr. Brit.*, 1902-4, Lond., 1906, xvii, 510-518, 2 pl., 1 ch., 4 maps. — The 1908 Sleeping Sickness Commission of the Royal Society. *J. Roy. Army Med. Corps*, Lond., 1909, xii, 421-433. — **Bruce** (D.) & **Greig** (E. D. W.) Trypanosomiasis humain (human trypanosomiasis; sleeping sickness). *Cong. internat. de méd.*, Lisbonne, 1906-7, xv, sect. 17, 37-47. — **Bruce** (D.) & **Nabarro** (D.) Progress report on sleeping sickness in Uganda. *Roy. Soc. Rep. sleep-sick. com.*, Lond., 1903, i, 11-88, 10 pl. — **Bruce** (D.), **Nabarro** (D.) & **Greig** (E. D. W.) Further report on sleeping sickness in Uganda. *Ibid.*, iv, 1-87, 4 pl. — **Bruce** (Sir D.) [et al.] Discussion on sleeping sickness. *J. Trop. M. [etc.]*, Lond., 1910, xiii, 236. — **Bruunt** (E.) Maladie du sommeil; distribution géographique, étiologie, prophylaxie. *Arch. de parasitol.*, Par., 1905, ix, 205-224, 1 pl. *Also: Presse méd.*, Par., 1906, xiv, 357-360. — **Buard** (G.) De la maladie du sommeil (d'après les derniers travaux portugais). *Gaz. hebdom. d. sc. méd. de Bordeaux*, 1902, xxiii, 65. — **van Campenhout**. Notes concernant la maladie du sommeil (trypanosomiasis). *Rev. neurol.*, Par., 1910, ii, 200-203. — **Cannac**. Un cas de maladie du sommeil (observé à la Côte d'Ivoire). *Arch. de méd. nav.*, Par., 1904, lxxxi, 97-104. — **Case** (A.) of sleeping-sickness in Philadelphia. *Med. News*, N. Y., 1899, lxxv, 23. — **Castellani** (A.) La malattia del sonno. *Clin. mod.*, Pisa, 1903, ix, 502-504. *Also: Sperimentale. Arch. di biol.*, Firenze, 1903, lvii, 781-786. *Also, transl.*: *Brit. M. J.*, Lond., 1904, ii, 71. — **Christy** (C.), **Castellani** (A.) & **Low**. The etiology, pathology, and symptoms of sleeping sickness. *Brit. M. J.*, Lond., 1903, ii, 1427-1429. — **Combes** (R.) & **Cordier** (E.) La maladie du sommeil. *Méd. et hyg.*, Brux., 1907, v, 97-108. *Also, transl.*: *Rev. de méd. y cirurg.*, Barcel., 1907, xxi, 239-252. — **Cook** (J. H.) Notes on cases of sleeping sickness occurring in the Uganda protectorate, with preliminary note by F. Manson. *J. Trop. M.*, Lond., 1901, iv, 236-239, 1 pl. — Sleeping sickness in Uganda. *Ibid.*, 1902, v, 49. — Sleeping-sickness in Uganda. *Climatic*, Lond., 1905, vi, 272-274. — **Correia Mendes**. Caso de doença do sono n'um branco. *Med. contemp.*, Lisb., 1904, 2. s., vi, 152. — **Couvy**. Note sur deux cas de maladie du sommeil observés au territoire militaire au Tchad, août 1905-septembre 1906. *Ann. d'hyg. et de méd. colon.*, Par., 1909, xii, 148-157. — **Crawford** (S. K.) Acromegaly and African sleeping disease. *Charlotte [N. C.] M. J.*, 1899, xv, 350-352. *Also: Climate*, St. Louis, 1899, ii, 203-206. —

Sleeping sickness.

Crombie (A.) Sleeping sickness; a suggestion. *J. Trop. M.*, Lond., 1902, v, 343. — **Dibaris** (P. N.) 'Η νόσος τοῦ ύπνου. 'Ιατρικὴ πρόοδος, 'Εν Σύρω, 1908, xiii, 361. *Also: 'Ιατρικὸς μηνύτης*, Ἀθήναι, 1909, ix, 102. — **Doença** (A.) do sono. *Med. contemp.*, Lisb., 1903, xxi, 381-384. — **Dryepondt**. La léthargie d'Afrique. *Cong. internat. de méd.*, C.-r., Par., 1900, sect. de méd. et chir. mil. col., 77-87. — **Dupont** (H.) Contributions à l'étude de la maladie du sommeil. *Caducée*, Par., 1904, iv, 103; 131. *Also [Abstr.]*: *Ann. Soc. méd.-chir. d'Anvers*, 1905, x, 42. — **Dutton** (J. E.) & **Todd** (J. L.) The distribution and spread of sleeping sickness in the Congo Free State, with suggestions on prophylaxis. *Liverpool School Trop. Med.*, 1906, Mem. xviii, 25-38, 4 maps. — **Ensor** (H.) Report of investigations carried out in the Bahr-el-Ghazal Province on behalf of the Sudan Sleeping Sickness Commission, 1907-8. *J. Roy. Army Med. Corps*, Lond., 1909, xii, 376-401. *Also [Abstr.]*: *Rep. Wellcome Research Lab.*, Khartoum, 4°, 1908, iii, 93-97. — **Feldmann**. Die Schlafkrankheit im Bezirk Schirati. *Deutsche med. Wchnschr.*, Leipz. u. Berl., 1908, xxxiv, 585-588. — **Félix** (J.) La maladie du sommeil en Afrique. *Gaz. méd. de Par.*, 1908, no. 24, 5. — **Forbes** (C.) The sleeping sickness of West Africa. *Lancet*, Lond., 1894, i, 1185. — The sleeping sickness of tropical Africa; symptoms, pathology, etiology, analogues and treatment. *Indian M. Rec.*, Calcutta, 1895, viii, 399-401. — **Fortescue** (A. I.) Record of a case of sleeping sickness in a European. *J. Roy. Army Med. Corps*, Lond., 1908, x, 530-532. — **Gleim**. Berichte über die Schlafkrankheit der Neger im Kongogebiete. *Arch. f. Schiff-s. u. Tropen-Hyg.*, Leipz., 1900, iv, 358-363. — **Gouzien** (P.) La maladie du sommeil dans le Haut-Sénégal et Niger. *Ann. d'hyg. et de méd. colon.*, Par., 1908, xi, 23-71, 1 fold. map. — **Grant** (J.) Sleeping sickness. *Montreal M. J.*, 1906, xxxv, 452-456. — **Gray** (A. C. H.) & **Tulloch** (F. M. G.) Continuation report on sleeping sickness in Uganda. *Roy. Soc. Rep. sleep-sick. com.*, Lond., 1907, viii, 3-80, 1 pl. — **Gray** (R. W.) Sleeping sickness in Aboi, River Niger. *J. Trop. M. [etc.]*, Lond., 1907, x, 345. — **Greig** (E. D. W.) Summary of Report Number vi, of the sleeping sickness commission of the Royal Society. *J. Roy. Army Med. Corps*, Lond., 1905, v, 472; 582, 3 pl., 3 maps. — Report on sleeping sickness in the Nile valley. *Roy. Soc. Rep. sleep-sick. com.*, Lond., 1905, No. vi, 273-278. *Also: J. Roy. Army Med. Corps*, Lond., 1905, v, 582-586, 1 map. — Sleeping sickness in Uganda. *Glasgow M. J.*, 1906, lxxv, 26-28. *Also: Med. Press & Circ.*, Lond., 1906, n. s., lxxxii, 93. — Sleeping sickness in Uganda. *Indian M. Gaz.*, Calcutta, 1910, xlv, 161. — **Greig** (E. D. W.) & **Gray** (A. C. H.) Continuation report on sleeping sickness in Uganda. *Roy. Soc. Rep. sleep-sick. com.*, Lond., 1905, No. vi, 1-273, 2 maps, 4 pl. — **Guibert** (J.) La maladie du sommeil. *Bull. d. sc. pharmacol.*, Par., 1903, vii, 386-392. — **Guilio-Cesare** (S.) La malattia del sonno. *Ann. di Ippocrate*, Milano, 1908-9, iii, 225-229. — **Hearsey** (H.) Sleeping sickness. [Abstr.] *J. Trop. M. [etc.]*, Lond., 1909, xii, 263. — **von der Hellen**. Bericht über die Schlafkrankheit im Bezirk Misahöhe. *Arch. f. Schiff-s. u. Tropen-Hyg.*, Leipz., 1908, xii, 583-587. — **Hintze** (K.) Die Schlafkrankheit in Togo. *Deutsche med. Wchnschr.*, Leipz. u. Berl., 1904, xxx, 776; 812. — **Hodges** (A. D. P.) Sleeping sickness; a résumé. *Lancet*, Lond., 1904, ii, 290-292. — Report on sleeping sickness in Unyoro and the Nile valley. *Roy. Soc. Rep. sleep-sick. com.*, Lond., 1907, No. viii, 86-99, 2 diag. — **Investigating** the sleeping sickness of Uganda. *Scient. Am.*, N. Y., 1910, ciii, 219; 227. — **Jarvis** (C.) La maladie du sommeil, d'après les récentes recherches. *Presse méd.*, Par., 1903, ii, 869-871. *Also, transl.*: *Brazil-med.*, Rio de Jan., 1904, xviii, 96-99. *Also, transl.*: *Internat. Clin. Phila.*, 1904, 14. s., ii, 37-44. — **Jousset** (P.) Maladie du sommeil. *Art méd.*, Par., 1904, xcvi, 45-48. — **Kermorgant** (A.) Répartition de la maladie du sommeil dans le gouvernement général de l'Afrique occidentale française. *Bull. Acad. de méd.*, Par., 1903, 3. s., i, 655-664. — Relation d'une enquête relative à la maladie du sommeil dans le gouvernement général de l'Afrique occidentale française. *Ann. d'hyg. et de méd. colon.*, Par., 1904, vii, 274-284, 1 pl. — Notes sur la maladie du sommeil au Congo; état approximatif de sa diffusion au moi de juillet 1905. *Ibid.*, 1906, ix, 126-131. — **Kinghorn** (A.) & **Montgomery** (R. E.) Reports of the "Sleeping Sickness" Expedition to the Zambesi for the years 1907-1908. *Ann. Trop. M. & Parasitol.*, Liverpool, 1908, ii, 53-96, 1 map. — **Koch** (R.) Bericht der deutschen Expedition zur Erforschung der Schlafkrankheit. *Deutsche med. Wchnschr.*, Leipz. u. Berl., 1907, xxxiii, 1462. *Also, transl.*: *J. Roy. Army Med. Corps*, Lond., 1907, ix, 626-640. — Schlussbericht über die Tätigkeit der deutschen Expedition zur Erforschung der Schlafkrankheit. *Deutsche med. Wchnschr.*, Leipz. u. Berl., 1907, xxxiii, 1889-1895. *Also: Berl. klin. Wchnschr.*, 1907, xlii, 1523-1527. — **Koch** (R.), **Beck** (M.) & **Kleine** (F.) Bericht über die Tätigkeit der zur Erforschung der Schlafkrankheit im Jahre 1906-7 nach Ostafrika entsandten Kommission. *Arb. a. d. k. Gsndtsamte*, Berl., 1909, xxxi, 1-319, 1 pl., 1 map. — **Krueger**. Bericht über die Schlafkrankheit in Togo. *Arch. f.*

Sleeping sickness.

Schiffs- u. Tropen-Hyg., Leipzig., 1904, viii, 479-506.—**Kuborn.** Courte note à propos de la maladie du sommeil. Bull. Acad. roy. de méd. de Belg., Brux., 1902, 4. s., xvi, 103-106.—**Kugelberg** (F.) Sömnsjukan i Centralafrika och nyare forskningar rörande densamma. [Die Schlafkrankheit in Zentralafrika und neuere Forschungen über dieselbe. Ref., p. ii.] Upsala Läkaref., Förh., 1904-5, n. f., x, 97-104.—**Kutscher** (K.) Zur afrikanischen Schlafkrankheit. Berl. klin. Wchnschr., 1907, xlv, 286-289.—**Lankester** (E. R.) Nature's revenge: the sleeping sickness. *In his:* The kingdom of man, 8^o, N. Y., 1907, 159-191.—**Le Dantec.** La maladie du sommeil. Arch. clin. de Bordeaux, 1898, vii, 460-476.—**Lévi-Sirugue.** La trypanosomiasis humaine ou maladie du sommeil. Gaz. d. hôp., Par., 1907, lxxxv, 507-513. *Also:* Arch. de méd. nav., Par., 1907, lxxxvii, 502-522.—**Lhermitte** (J.) La maladie du sommeil et les narcolepsies. J. de neur., Brux., 1910, xv, nos. 15-17, 1-72.—**Liskóff** (V.) Sluchaf sonnoi bollezni. [Sleeping sickness.] Feldscher, St. Petersb., 1904, xiv, 682.—**Lorand** (A.) Sur la maladie du sommeil. Cong. franc. de méd. 1905, Liège & Par., 1907, viii, v. 2, 129-131.—**Lortet.** Maladie du sommeil. Lyon méd., 1907, cviii, 1173.—**Low** (G. C.) Sleeping sickness. *In:* Syst. Med. [Allbutt], 8^o, Lond., 1907, ii, pt. 2, 208-226. 4 charts. *Also:* Hospital, Lond., 1907-8, xliii, 359-362.—**Mackenzie** (S.) A case of negro lethargy. Tr. Path. Soc. Lond., 1900, 118-123, 1 pl., 1 l. *Also:* Tr. Clin. Soc. Lond., 1891, xxiv, 41-57, 3 pl.—**Macleod** (H. W. G.) Trypanosomiasis, or sleeping sickness. [Abstr.] Med. Mag., Lond., 1907, xvi, 593-598.—**Maere** (I.) Maladie du sommeil. Bull. Soc. de méd. de Gand, 1907, lxxiv, 228.—**Mala Leitão** [et al.] Doença do sono. Med. mod., Porto, 1901, viii, 229-234.—**Manson** (P.) Negro lethargy, or sleeping sickness. Syst. Med. [Allbutt], N. Y. & Lond., 1897, ii, 479-486. — African lethargy, or the sleeping sickness of the Congo. *In his:* Trop. Dis., 12^o, Lond., 1903, 335-343.—**Manson** (P.) & **Mott** (F. W.) African lethargy or the sleeping sickness. Tr. Path. Soc. Lond., 1900, ii, 99-117, 4 pl., 4 l.—**Marshall** (D. G.) Trypanosomiasis and sleeping sickness. Edinb. M. J., 1905, n. s., xviii, 44-48. *Also:* Rev. Neurol. & Psychiat., Edinb., 1906, iv, 112-123, 3 pl.—**Martin.** La maladie du sommeil. Rev. gén. de clin. et de thérap., Par., 1908, xxii, 245.—**Martin** (G.), **Lebeuf** & **Roubaud.** Epidémies de maladie du sommeil au Congo français. Bull. Soc. path. exot., Par., 1908, i, 144-148. — Sur la répartition géographique de la maladie du sommeil et des mouches piquantes au Congo français. *Ibid.*, 1909, ii, 108-114.—**Martin** (G.) & **Rüngenbach.** Troubles psychiques dans la maladie du sommeil. Encéphale, Par., 1910, i, 625, 7 pl., 97, 1 pl.—**Martin** (L.) & **Girard** (J.) Sur un cas de trypanosomiasis (maladie du sommeil) chez un blanc. Bull. méd., Par., 1905, xix, 381-383.—**Mattos e Silva.** Doença do sono em Angola. Med. contemp., Lisb., 1906, xviii, 422.—**Mendes** (A. C.) [et al.] La maladie du sommeil à l'île au Prince. Arch. hyg. path. exot., Lisb., 1909, ii, 271-350, 1 ch.—**Mense** (C.) Bemerkungen und Beobachtungen über die Schlafsucht der Neger. Arch. f. Schiffs- u. Tropen-Hyg., Leipzig, 1900, iv, 364-368.—**Mine** (A. D.) Sleeping sickness in the East Africa Protectorate. [Abstr.] J. Trop. M. [etc.], Lond., 1909, xii, 360.—**Moraes** (J.) Os recentes trabalhos portugueses sobre a molestia do sono. Gaz. med. da Bahia, 1901-2, 5. s., v, 317-325.—**Neave** (S.) Sleeping sickness. St. Barth. Hosp. Rep., 1908, Lond., 1909, xlv, 65-82, 1 pl.—**Orticoni** (A.) La maladie du sommeil. Rev. internat. de méd. et de chir., Par., 1910, xxi, 61-63.—**Ozzard** (A. T.) The sleeping sickness. Brit. M. J., Lond., 1899, i, 964.—**Parker** (G. D.) Sleeping sickness. Science Progr., 20. cent., Lond., 1909, iii, 657-666.—**Pearson** (A.) Sleeping sickness. Brit. M. J., Lond., 1908, ii, 1218.—**Pittaluga** (G.) La maladie du sommeil dans les colonies espagnoles et portugaises du Golfe de Guinée. Bull. de l'Office internat. d'hyg. pub., Par., 1910, ii, 417-430, 2 maps.—**Plummer** (H. G.) Notes on the effects produced on rats by the trypanosomata of Gambia fever and of sleeping sickness. Proc. Roy. Soc. Lond., 1904, lxxiv, 388-390. — Further observations on the effects produced on rats by the trypanosomata of Gambia fever and of sleeping sickness. *Ibid.*, 1907, 8. B., lxxix, 95-102, 1 pl. *Also, transl.:* Centralbl. f. Bakteriolog. [etc.], 1. Abt., Jena, 1907, xl, Ref., 339-346.—**Polliot** (H.) La maladie du sommeil. Ann. méd.-chir. du centre, Tours, 1904, iv, 195.—**Ravelli** (A.-O.) Contribution à l'étude de la maladie du sommeil. Caducée, Par., 1910, x, 145; 161; 173.—**Raymond.** Maladie du sommeil. Bull. méd., Par., 1899, xliii, 617.—**Reille.** La maladie du sommeil. Ann. d'hyg., Par., 1908, 4. s., x, 157-170.—**Renner** (W.) Trypanosomiasis or sleeping sickness in Sierra Leone. J. Trop. M., Lond., 1904, vii, 349.—**Reynaud** (G.) Épidémiologie de la maladie du sommeil, trypanosomiasis humaine. Ann. d'hyg., Par., 1905, 4. s., iv, 309-349.—**Roux.** La maladie du sommeil. Caducée, Par., 1902, ii, 143.—**Ruete** (S.) Die Schlafkrankheit im Kongogebiet. Globus, Brunschwg., 1906, lxxxvii, 17.—**S.** (J. W. W.) Sleeping sickness. Nature, Lond., 1909-10, lxxxi, 73.—**S.** (W. R.) Sleeping sickness. J. Roy. Inst. Pub. Health, Lond., 1908, xvi, 302-305.—**Salamo** (A.-R.) La maladie du sommeil. Rev. scient., Par.,

Sleeping sickness.

1903, 4. s., xix, 79-81.—**Salomonson** (J. K. A. W.) Congo-lethargie bij een Europeaan; klinische les. Herinneringsb. Prof. S. S. Rosenstein, Leiden, 1902, 709-718, 1 l.—**Sambon** (L.) The elucidation of sleeping sickness. Tr. Epidemiol. Soc., Lond., 1903-4, n. s., xxiii, 16-78. *Also:* J. Trop. M., Lond., 1904, vii, 61; 68; 87. *Also:* Lancet, Lond., 1904, i, 228-234.—**Sandwith** (F. M.) Sleeping sickness. Hospital, Lond., 1908-9, xlv, 85.—**Schilling** (S. C.) Ueber Schlafkrankheit. Therap. Monatsh., Berl., 1907, xxi, 57-60.—**Schlafkrankheit.** Globus, Brunschwg., 1897, lxxi, 296.—**Sieard & Montier.** Maladie du sommeil chez un blanc. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3. s., xxii, 621.—**Sleeping** (The) disease (doença do sono); report... by the scientific committee sent to study the sleeping sickness in West Africa. J. Trop. M., Lond., 1902, v, 149; 171; 185.—**Sleeping sickness** in Nyasaland. *Ibid.*, 1909, xii, 275.—**Sleeping-sickness** in Prince's Island and the province of Angola. Lancet, Lond., 1902, ii, 885-888.—**Sobolevski** (G. V.) Sonnyaya bollezn; iz lichnikh nablyudeniy i vpechatleniy v Kongo i Bar-el-Gazal'ie. [The sleeping sickness; from personal observations and impressions in Congo and Bar-el-Gazal.] Trudi i Protok. Imp. Kavkazsk. Med. Obs., Tiflis, 1908-9, xlv, 113-131, 1 pl.—**[de Sousa Mala Leitão** (A.)] A doença do sono. [Abstr.] Med. contemp., Lisb., 1902, xx, 209.—**Spinner** (R.) Sleeping sickness; an affected town visited. Indian Lancet, Calcutta, 1903, xxi, 149.—**Stephens** (J. W. W.) Sleeping sickness. Nature, Lond., 1903-4, lxxix, 345-347.—**Tarchetti** (C.) La malattia del sonno. Gazz. d. osp., Milano, 1905, xxvi, 1073-1084.—**Thioux** (A.), **d'Anfreville** & **Martin** (L.) La maladie du sommeil au Sénégal; trois cas traités; guérison dans un cas; cinq nouveaux cas de trypanosomiasis chez des blancs. [Rap. d. A. Laveran.] Bull. Acad. de méd., Par., 1907, 3. s., lvii, 325-338.—**Thioux** (A.), **Wurtz** (A.) [et al.] Rapport de la mission d'étude de la maladie du sommeil et des trypanosomiasis animales sur la petite côte et dans la région des Niayes au Sénégal. Ann. de l'Inst. Pasteur, Par., 1908, xxii, 561-585, 3 maps. *Also* [Abstr.]: Bull. Soc. path. exot., Par., 1908, i, 269-273. *Also* [Abstr.]: Rev. de méd. et d'hyg. trop., Par., 1908, v, 88-92.—**Todd** (J. L.) The distribution, spread, and prophylaxis of sleeping-sickness in the Congo Free State. Tr. Epidemiol. Soc. Lond., 1905-6, xxv, 1-30, 3 maps.—**Trautmann & Lebeuf.** Un cas de maladie du sommeil observé à Brazzaville. Ann. d'hyg. et de méd. colon., Par., 1909, xii, 486-489.—**Van Campenhoult.** La maladie du sommeil. J. de neur., Brux., 1910, xv, nos. 15-17, 5-37.—**Wellman** (F. C.) Sleeping sickness in Angola. J. Trop. M., Lond., 1905, viii, 320.—**Werner.** Neues über die Schlafkrankheit und die Folge der zu ihrer Bekämpfung ausgesandten deutschen Expedition unter Leitung Robert Kochs. Rothe Kreuz, Berl., 1907, xxv, 73.—**Wiggins** (C. A.) Notes on sleeping sickness. Lancet, Lond., 1902, ii, 1622.—**Willems** (E.) De la maladie du sommeil. Soc. roy. d. sc. méd. et nat. de Brux. Bull., 1905, lxiii, 10-12. — La maladie du sommeil chez le blanc. Ann. Soc. roy. d. sc. méd. et nat. de Brux., 1905, xiv, 1-54. *Also* [Abstr.]: Soc. roy. d. sc. méd. et nat. de Brux. Bull., 1906, lxiv, 141.—**Wurtz.** La maladie du sommeil. Semaine méd., Par., 1903, xxiii, 413-415.—**Zatuckas.** Du névalane [sic] ou de la cathypnose. Progrès méd., Par., 1903, 3. s., xviii, 17.

Sleeping sickness (Causes and pathology of).

See, also, Sleeping sickness (Experimental); Sleeping sickness (Transmission of).

BELLE (J.) * Maladie du sommeil; contribution à l'étude de l'étiologie et de l'épidémiologie. 8^o. Paris, 1908.

MANSON (Sir P.) The sleeping sickness of Central Africa and the Filaria sanguinis hominis minor. 16^o. London, [1891].

ADAMS (A. M.) Trypanosomiasis and morbus dormitiva. Brit. M. J., Lond., 1904, i, 889.—**Ayres Kopke.** Investigações sobre a doença do sono. Arch. de hyg. e pat. exot., Lisb., 1905, i, 1-65, 1 pl.—**Bettencourt** (A.), **Kopke** (A.) [et al.] Ueber die Aetiologie der Schlafkrankheit. Centralbl. f. Bakteriolog. [etc.], 1. Abt., Jena, 1903, xxxv, 45; 212; 316, 1 pl. *Also, transl.:* Med. contemp., Lisb., 1903, xxi, 205-207. *Also, transl.:* [Abstr.]: Brit. M. J., Lond., 1903, i, 908-910. *Also, transl.:* [Abstr.]: Lancet, Lond., 1903, i, 1438-1440.—**Brault** (J.) La maladie du sommeil; nouvelles données étiologiques. Ann. d'hyg., Par., 1903, i, 300-304. — Hypnosie, maladie à trypanosomes. Ann. Soc. de méd. de Gand, 1904, lxxiii, 33-37. — Note sur l'histoire de l'étiologie de la maladie du sommeil. Janus, Harlem, 1907, xii, 7-9.—**Brault** (J.) & **Lapin** (J.) Note sur l'étiologie et la pathogénie de la maladie du sommeil. Arch. de parasitol., Par., 1898, i, 369-378.—**Breint** (A.) [The life cycle of the parasite of sleeping sickness.] Lancet, Lond.,

Sleeping sickness (Causes and pathology of).

1907, ii, 230.—**Brown** (O.) Sleeping sickness; a form of cerebral elephantiasis. *J. Trop. M., Lond.*, 1902, v, 170.—**Bruce** (D.), **Nabarro** (A.) & **Greig** (E. D. W.) The etiology of sleeping sickness [in Uganda]; the trypanosome and its insect carrier. *Brit. M. J., Lond.*, 1903, ii, 1343-1350, 2 pl. on 11.—**Brunner** & **Wurtz**. Agglutination du Trypanosoma Castellani Kruse, parasite de la maladie du sommeil. *Compt. rend. Soc. de biol., Par.*, 1903, lv, 1553.—**Cagial** (A. O.) & **Lepierre** (C.) A doença do sono e o seu bacillo. *Coimbra med.*, 1897, xvii, 465; 481, 1 pl. *Also: J. Soc. d. sc. med. de Lisb.*, 1898, lxiii, 135-149. —, La maladie du sommeil et son bacille. *Compt. rend. Soc. de biol., Par.*, 1898, 10, s., v, 89-92. *Also: Méd. mod., Par.*, 1898, ix, 60.—**Castellani** (A.) On the discovery of a species of trypanosoma in the cerebrospinal fluid of cases of sleeping sickness. *Proc. Roy. Soc. Lond.*, 1902-3, lxxi, 501. —, Some observations on the morphology of the trypanosoma found in sleeping sickness. *Brit. M. J., Lond.*, 1903, i, 1431. *Also: Lancet, Lond.*, 1903, i, 1735. —, The history of the association of trypanosoma with sleeping sickness. *Brit. M. J., Lond.*, 1903, ii, 1565. —, Researches on the etiology of sleeping sickness. *J. Trop. M., Lond.*, 1903, vi, 167-171. *Also: Lancet, Lond.*, 1903, i, 723-725. *Also, transl.: Arch. f. Schiffu. u. Tropen-Hyg., Leipz.*, 1903, vii, 382-386. *Also, transl. [Abstr.]: Sperimentale. Arch. d. biol., Firenze*, 1903, lxvii, 625. —, Presence of trypanosoma in sleeping sickness. *Roy. Soc. Rep. sleep-sick. com., Lond.*, 1903, i, 1-10. —, Adult forms and developmental forms of trypanosome found in sleeping sickness. *Ibid.*, ii, 9-13, 2 pl. —, Die Aetiologie der Schlafkrankheit der Neger. *Centralbl. f. Bakteriöl. [etc.]*, 1. Abt., Jena, 1903, xxxv, 62-67, 1 pl.—**Christovitch** (M.) Deux cas de maladie du sommeil de nature hystérique. *Arch. prov. de méd., Par.*, 1899, i, 790-795.—**Christy** (C.) The distribution of sleeping sickness, filaria perstans, etc., in East Equatorial Africa. *Roy. Soc. Rep. sleep-sick. com., Lond.*, 1903, ii, 1-5, 3 maps. —, The epidemiology and etiology of sleeping sickness in Equatorial East Africa. *Ibid.*, iii, 1-32, 1 map, 4 pl. —, The distribution of sleeping sickness on the Victoria Nyanza and its connexion with filariasis and trypanosomiasis. *Brit. M. J., Lond.*, 1903, ii, 648-650. *Also: J. Trop. M., Lond.*, 1903, vi, 341-343.—**Dutton** (J. E.), **Todd** (J. L.) & **Christy** (C.) Human trypanosomiasis and its relation to Congo sleeping sickness. *Brit. M. J., Lond.*, 1904, ii, 369-372. *Also: Thompson Yates & Johnston Lab. Rep., Liverpool*, 1905, vi, pt. 1, 13-45, 1 pl.—**Eisath** (C.) Das Verhalten der Neuroglia bei Negrolethargie. *Arch. Neurol. Path. Lab. Lond. County Asyl., Lond.*, 1907, iii, 647-630.—**Etiology** (The) of sleeping sickness. *Lancet, Lond.*, 1903, ii, 769; 1730.—**Etiology** (The) of sleeping sickness. [Edit.] *Med. Rec., N. Y.*, 1903, lxxiii, 1022.—**França** (C.) & **Athias** (M.) Lésions histologiques dans la maladie du sommeil. *Arch. de hyg. e path. exot., Lisb.*, 1905-6, i, 215-217. *Also [Abstr.]: Cong. internat. de méd., Lisbonne*, 1906, xv, sect. 3, 292. —, Sur quelques lésions corticales de la maladie du sommeil. *Arch. do r. Inst. bacteriol. Camara Pestana, Lisb.*, 1907, ii, 337-339.—**Funk**. Les trypanosomes et la maladie du sommeil. *Soc. roy. d. sc. méd. et nat. de Brux.*, Bull., 1905, lxiii, 15-20.—**Gerrard** (P. N.) Malarial sleeping-sickness. *Dublin J. M. Sc.*, 1904, cxvii, 275-277.—**Greig** (E. D. W.) & **Gray** (A. C. H.) Note on the lymphatic glands in sleeping sickness. *Proc. Roy. Soc. Lond.*, 1904, lxxiii, 455. *Also: Brit. M. J., Lond.*, 1904, i, 1253. *Also: Lancet, Lond.*, 1904, i, 1570.—**Habershon** (S. H.) The case of trypanosomiasis and sleeping sickness. *Brit. M. J., Lond.*, 1903, ii, 1565.—**Harford** (C. F.) Sleeping sickness and its cause. *Climate, Lond.*, 1903-4, v, 52-58.—**Hewlett** (R. T.) The aetiology of sleeping sickness. *J. Sute M., Lond.*, 1903, xi, 409-411.—**Hodges** (A.) Sleeping sickness and filaria perstans in Busoga and its neighbourhood, Uganda protectorate. *J. Trop. M., Lond.*, 1902, v, 293-300, 2 pl.—**Jones** (R.) The trypanosoma of sleeping sickness. *J. Ment. Sc., Lond.*, 1904, i, 262-266.—**Kleine**. Weitere Untersuchungen über die Aetiologie der Schlafkrankheit. Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxxv, 1257-1261.—**Koch**. Ueber den bisherigen Verlauf der deutschen Expedition zur Erforschung der Schlafkrankheit in Ostafrika. *Ibid.*, 1906, xxxii, Sonderbeil., pp. i-viii. —, Bericht über die Tätigkeit der deutschen Expedition zur Erforschung der Schlafkrankheit bis zum 25. November 1906. *Ibid.*, 1907, xxxiii, 49-51.—**Kruse**. [Ueber das Trypanosoma castellani, den Erreger der Schlafkrankheit der Neger.] *Ibid.*, 1903, xxix, Ver-Beil., 352.—**Kudicke** (R.) Zur Aetiologie der Schlafkrankheit. *Arch. f. Schiffu. u. Tropen-Hyg., Leipz.*, 1904, xii, 37-40.—**Kutscher** (K. H.) Ueber die afrikanische Schlafkrankheit nach den neuesten Mitteilungen R. Kochs. *Berl. klin. Wehnschr.*, 1907, xlv, 26.—**Laveran** (A.) Au sujet d'une mission d'études de la maladie du sommeil. *Compt. rend. Acad. d. sc., Par.*, 1906, cxliiii, 865.—**Levaditi** (C.) & **Yamanoueli** (T.) La réaction de la déviation du complément dans la ma-

Sleeping sickness (Causes and pathology of).

ladié du sommeil. *Bull. Soc. path. exot., Par.*, 1908, i, 26-28.—**Low** (G. C.) Filaria perstans and its relationship to sleeping sickness. *Roy. Soc. Rep. sleep-sick. com., Lond.*, 1903, ii, 64-69.—**Low** (G. C.) & **Mott** (F. W.) The examination of the tissues of the case of sleeping sickness in a European. *Brit. M. J., Lond.*, 1904, i, 1000-1002, 2 pl. on 11.—**Manson** (Sir P.) Sleeping sickness and trypanosomiasis in a European; death; preliminary note. *Ibid.*, 1903, iii, 1461.—**Marchoux** (E.) Rôle du pneumocoque dans la pathologie des indigènes du Sénégal et dans la pathogénie de la maladie du sommeil. *Ann. d'hyg. et de méd. colon., Par.*, 1899, ii, 5-22. *Also: Ann. de l'Inst. Pasteur, Par.*, 1899, xiii, 193-208.—**Martin** (G.) Maladie du sommeil, trypanosomiasis animales et tsé-tsé dans la Guinée française. *Ann. d'hyg. et de méd. colon., Par.*, 1906, ix, 304-314.—**Martin** (G.) & **Lebonf**. De l'hypertrophie ganglionnaire dans la maladie du sommeil. *Bull. Soc. path. exot., Par.*, 1908, i, 221-224.—**Meyers**. Trypanosomiasis et maladie du sommeil. *Arch. méd. belges, Brux.*, 1906, 4, s., xxviii, 73-103.—**Minchin** (E. A.) The etiology of sleeping sickness. *Nature, Lond.*, 1906-7, lxxiv, 56-59. —, Report on a collection of blood parasites made by the Sleeping Sickness Commission, 1908-9, in Uganda. *Rep. Sleeping Sick. Com. Roy. Soc., Lond.*, 1910, x, 73-86, 3 pl.—**Montier**. Maladie du sommeil et trypanosomoses. *Arch. méd. d'Angers*, 1909, xliii, 5, 47.—**Morais Sarmiento** & **França** (C.) Uma autopsia d'um caso de doença do sono. *Rev. portug. de med. e cirurg. prat., Lisb.*, 1901-2, xi, 5-14, 1 pl.—**Morel**. Découverte d'un trypanosome dans la maladie du sommeil. *Ann. d'hyg. et de méd. colon., Par.*, 1903, vi, 529-531.—**Mott** (F. W.) The nervous lesions of Congo sickness. *Med. Press & Circ., Lond.*, 1899, n. s., lxxviii, 417. —, The changes in the central nervous system of two cases of negro lethargy; sequel to Dr. Manson's clinical report. *Brit. M. J., Lond.*, 1899, ii, 1666-1669, 2 pl. —, The microscopic changes in the nervous system in a case of chronic dourine or mal de coit, and comparison of the same with those found in sleeping sickness. *Proc. Roy. Soc. Lond.*, 1906-7, S. B., lxxviii, 1-12, 4 pl. *Also [Abstr.]: Brit. M. J., Lond.*, 1906, ii, 360. *Also [Abstr.]: Nature, Lond.*, 1906, lxxiv, 238. *Also, transl.: Centralbl. f. Bakteriöl. [etc.]*, 1. Abt., Jena, 1906, xxxix, 1-9. —, Histological observations on the changes in the nervous system in trypanosome infections, especially sleeping sickness and dourine, and their relation to syphilitic lesions of the nervous system. *Arch. Neurol. Path. Lab. Lond. County Asyl. Claybury, Lond.*, 1907, iii, 581-646, 8 pl. *Also, Reprint. Also [Abstr.]: Cong. internat. de méd., Lisbonne*, 1906, xv, sect. 3, 266-291.—**Mott** (F. W.) & **Stewart** (Helen G.) Some further observations on the cell-changes in dourine and sleeping sickness. *Brit. M. J., Lond.*, 1907, ii, 1327-1330. *Also [Abstr.]: J. Trop. M. [etc.]*, Lond., 1907, x, 322.—**Rat** (J. N.) Filariasis and sleeping sickness. *J. Trop. M., Lond.*, 1902, v, 385.—**Rocha** (A.) A molestia do sono e uma nova tentativa pathogenica. *Coimbra med.*, 1898, xviii, 581-584.—**Ross** (R.) & **Thomson** (D.) A case of sleeping sickness studied by precise enumerative methods; regular periodical increase of the parasites disclosed. *Proc. Roy. Soc. Lond.*, 1910, s. B., lxxxiii, 411-415. *Also: Ann. Trop. M. & Parasitol., Liverpool*, 1910, iv, 261-265. *Also: J. Trop. M. [etc.]*, Lond., 1910, xliii, 181-185. *Also [Abstr.]: Brit. M. J., Lond.*, 1910, i, 1544.—**Rouget** (J.) Etiologie et pathogénie de la maladie du sommeil. *Compt. rend. Soc. de biol., Par.*, 1902, 11, s., iv, 198-200.—**Salvin-Moore** (J. E.) & **Breim** (A.) Note on the life cycle of the parasite of sleeping sickness. *Lancet, Lond.*, 1907, i, 1219.—**Sambon** (L. W.) Sleeping sickness in the light of recent knowledge. *J. Trop. M., Lond.*, 1903, vi, 201-209. *Also, Reprint.—Sicaud & Montier*. Maladie du sommeil chez un blanc; résultats bactériologiques et histologiques. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1905, 3, s., xxii, 938-940.—**Thiroux** (A.) De l'absence fréquente de trypanosoma gambiense dans le sang et les ganglions des malades du sommeil à la troisième période. *Bull. Soc. path. exot., Par.*, 1909, ii, 135-139. —, Du rôle des anticorps dans la disparition des trypanosomes du sang des malades du sommeil. *Ibid.*, 535-537.—**Van den Corput**. Note sur une théorie nouvelle de la maladie du sommeil (cathynose ou toxinosé du sommeil). *Bull. Acad. roy. de méd. de Belg., Brux.*, 1901, 4, s., xv, 811-816.—**Vincent** (L.) La maladie du sommeil chez les noirs (Schlafkrankheit) est-elle une maladie d'infection ou d'intoxication? *Ann. d'hyg. et de méd. colon., Par.*, 1903, vi, 526-528.—**Warrington** (W. B.) A note on the condition of the central nervous system in a case of African lethargy. *Brit. M. J., Lond.*, 1902, ii, 929-931. —, The pathology of sleeping sickness. *Liverpool M.-Chir. J.*, 1903, xxiii, 159-163.—**Wurtz** (R.) [et al.] Lésions du système nerveux dans trois cas de maladie du sommeil. *Rev. de méd. et d'hyg. trop., Par.*, 1905, ii, 54-56.—**Ziemann** (H.) Ist die Schlafkrankheit der Neger eine Intoxikations- oder Infektionskrankheit? *Centralbl. f. Bakteriöl. [etc.]*, 1. Abt., Jena, 1902, xxxii, 413-424. *Also, transl.: J. Trop. M., Lond.*, 1902, v, 309-314.

Sleeping sickness (*Diagnosis and semeiology of*).

Bettencourt (A.), Kopke (A.) & de Rezende (G.) Doença do sono (symptomatology). Rev. portuguesa de med. e cirurg. prat., Lisb., 1901, x, 335-346.—**Brochard (V.)** Un cas de diagnostic rétrospectif de la maladie du sommeil. Bull. Soc. path. exot., Par., 1909, ii, 40-45.—**Broden (A.) & Rodhain (J.)** Le liquide céphalo-rachidien dans la trypanosomiose humaine (maladie du sommeil). Névraque, Louvain, 1909, x, 61-79.—**Christy (C.)** The cerebro-spinal fluid in sleeping sickness (trypanosomiasis); 104 lumbar punctures. Brit. M. J., Lond., 1904, ii, 372-379. Also: Thompson Yates & Johnston Lab. Rep., Liverpool, 1905, vi, pt. 1, 57-71.—**Delherm.** Note sur les réactions électriques dans deux cas de maladie du sommeil. Bull. off. Soc. franç. d'électrothér., Par., 1905, xlii, 56.—**Hearsey (H.)** Sleeping sickness. Diary.—Part X. J. Trop. M. [etc.], Lond., 1910, xlii, 283.—**Low (G. C.) & Castellani (A.)** Report on sleeping sickness from its clinical aspects. Roy. Soc. Rep. sleep-sick. com., Lond., 1903, ii, 14-63.—**de Magalhães (J.)** Troubles cérébelleux et bulbaire dans la maladie du sommeil. Arch. de hyg. e path. exot., Lisb., 1905-6, i, 194-199. Also: Cong. internat. de méd., Lisb., 1906-7, xv, sect. 17, 343-348.—**Manson (P.)** A clinical lecture on the sleeping sickness. Brit. M. J., Lond., 1908, ii, 1672-1677. Also: J. Trop. M., Lond., 1898-9, i, 121-128, 1 pl.—**Martin (G.) & Lebent (L.)** Étude clinique sur la trypanosomiose humaine (maladie du sommeil). Ann. d'hyg. et de méd. colon., Par., 1903, xi, 381-393. ———. Période d'incubation dans la maladie du sommeil; inflammation locale à la suite de piqûres de glossines infectées. Bull. Soc. path. exot., Par., 1903, i, 402-405. ———. Nouveaux documents sur le diagnostic microscopique de la maladie du sommeil. *Ibid.*, 510-515.—**Martin (L.) & Darré.** Sur les symptômes nerveux du début de la maladie du sommeil. *Ibid.*, 15-18. ———. Forme cérébrale de la maladie du sommeil. Bull. et mém. Soc. méd. d'hôp. de Par., 1909, 3, s., xxvi, 599-635.—**Martin (L.) & Guillaum (G.)** Un cas de trypanosomiose chez un européen; la forme médullaire de la maladie du sommeil. *Ibid.*, 1908, 3, s., xxv, 166-176.—**Mattan-Larrier (L.)** Cases of sleeping sickness with nervous and mental symptoms. Brit. M. J., Lond., 1903, ii, 1354.—**Houmeyrat & Wurtz (R.)** Note sur la composition des urines dans la maladie du sommeil à différentes périodes de l'affection. Rev. de méd. et d'hyg. trop., Par., 1905, ii, 69.—**Spielmeier (W.)** Schlafkrankheit und progressive Paralyse. Münchener med. Wehnschr., 1907, liv, 1065-1068. Also: Psychiat.-neurolog. Halle a. S., 1907-8, ix, 130.—**Thioux (A.) & d'Anfréville (L.)** De l'emploi de *Cereopithecus ruber* ou patas comme animal témoin dans la maladie du sommeil. Bull. Soc. path. exot., Par., 1909, ii, 129-135.—**Todd (J. L.)** The later history of cases of "sleeping sickness." Montreal M. J., 1908, xxxvii, 511-517.

Sleeping sickness (*Experimental*).

Brumpt (E.) Maladie du sommeil expérimentale chez le singe (*Macacus cynomolgus*). Compt. rend. Soc. de biol., Par., 1903, iv, 1494-1496.—**Brumpt (E.) & Wurtz.** Maladie du sommeil expérimentale chez les souris, rats, cobayes, lapins, marmottes et hérissons. *Ibid.*, 1904, lvi, 567-569. ———. Maladie du sommeil expérimentale chez les singes d'Asie et d'Afrique. *Ibid.*, 569-571. ———. Maladie du sommeil expérimentale chez les singes d'Amérique, les makis de Madagascar, le chien et le porc. *Ibid.*, 571-573.—**Dubois (R.)** Remarque à propos de la communication de M. Brumpt sur la maladie du sommeil expérimentale sur le singe. *Ibid.*, 1903, iv, 1638.—**Harvey (D.)** Report on a case of experimental sleeping sickness in a monkey (*Macacus rhesus*). J. Roy. Army Med. Corps, Lond., 1905, iv, 621-627.—**Thomas (H. W.)** Remarks on Mr. Plimmer's note on the effects produced in rats by the trypanosomata of Gambian fever and sleeping sickness. Proc. Roy. Soc. Lond., 1906, s. B., lxxviii, 316.

Sleeping sickness (*Prevention and treatment of*).

BELL (Sir H. H.) Uganda. Report on the measures adopted for the suppression of sleeping sickness in Uganda. 8°. London, 1909.

Colonial Reports. Miscellaneous, no. 65.

CAMRON (P.) *La maladie du sommeil et son traitement. 8°. Montpellier, 1908.

PICARD (H.) *Contribution à l'étude du traitement et de la prophylaxie de la maladie du sommeil. 8°. Paris, 1907.

Also [Abstr.], in: J. de méd. de Par., 1908, 2, s., xx, 249.

Ayres Kopke. Traitement de la maladie du sommeil. Arch. de hyg. e path. exot., Lisb., 1905-7, i, 299-347, 2 pl. Also [Abstr.], Méd. contemp., Lisb., 1907, xxv,

Sleeping sickness (*Prevention and treatment of*).

2-4. Also, transl. [Abstr.], Med. contemp., Lisb., 1906, xxiv, 321.—**Balfour (A.)** The treatment of sleeping sickness; a suggestion. Brit. M. J., Lond., 1909, i, 1177. Also: Lancet, Lond., 1909, i, 716.—**Beck (M.)** Ueber Schstörungen bei Schlafkranken im Verlauf der Atoxylbehandlung. Centralbl. f. prakt. Augenhe., Leipz., 1909, xxxiii, 129-149.—**Bouffard (G.)** La maladie du sommeil et sa prophylaxie dans la boucle du Niger. Bull. Soc. path. exot., Par., 1908, i, 273-277.—**Boyce (Sir R.)** The treatment of sleeping sickness and other trypanosomiasis by the atoxyl and mercury method. Brit. M. J., Lond., 1907, ii, 624.—**Broden (A.) & Rodhain (J.)** Le traitement de la trypanosomiose humaine (maladie du sommeil). Arch. f. Schiffs-u. Tropen-Hyg., Leipz., 1906, x, 693; 1907, xi, 73.—**Brumpt (E.)** Au sujet du traitement de la maladie du sommeil; réponse à M. le professeur Laveran. Compt. rend. Soc. de biol., Par., 1905, lix, 316-319. ———. Guérison de la maladie du sommeil chez le lérot vulgaire en hibernation; action du poïd sur le trypanosoma inopinatum "in vivo." *Ibid.*, 1908, lxiv, 1147-1149.—**Brumpt (E.) & Wurtz.** Notes sur le traitement de la maladie du sommeil expérimentale par l'acide arsénieux et le trypanthro. *Ibid.*, 1905, lix, 61-63.—**Caussade.** Effets éloignés du traitement de la maladie du sommeil par l'atoxyl. [Rap.] Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3, s., xxiv, 1247-1249.—**Christy (C.)** Sleepingsickness (trypanosomiasis); the prevention of its spread, and the prophylaxis. Brit. M. J., Lond., 1904, ii, 1456.—**Correia Mendes (A.)** Subsídio para a prophylaxia da doença do sono em Angola; distribuição geographica das glossinas no distrito de Loanda. Arch. de hyg. e path. exot., Lisb., 1905-7, i, 392-401, 1 map.—[Discussion sur la question:] Prophylaxie de la maladie du sommeil. Cong. internat. d'hyg. et de démog. C.-r., Brux., 1904, viii, 62; 92.—**Entz (B.)** Az álmokör elleni küzdelem. [The strife against the sleeping sickness.] Budapesti orv. ujság, 1907, v, 83-85.—**Ferreira de Castro.** Cura (?) da doença do sono pelo atoxyl. Med. mod., Porto, 1907, xiv, v, 5, 123-125.—**Firket (C.)** La maladie du sommeil et son traitement en Europe. Scalpel, Liège, 1908-9, lxi, 697; 713; 1909-10, lxii, 3; 17.—**Johnston (T. A.)** A case of sleeping sickness treated with atoxyl; apparent recovery. Lancet, Lond., 1908, ii, 867-869.—**Kérandel.** Note sur la prophylaxie de la maladie du sommeil au Congo (Haute-Sangha et Logone). Bull. Soc. path. exot., Par., 1903, i, 261-268, incl. 1 map.—**Kinghorn (A.) & Todd (J. L.)** A review of the present means of combating sleeping sickness. Lancet, Lond., 1907, i, 282-284.—**Kopke (A.)** Tratamento da doença do sono pelo atoxyl verde brilhante e diamidodiphenylurea + A.C.H. J. Soc. d. sc. méd. de Lisb., 1907, lxxi, 3-11.—**Laveran (A.)** À propos du procès-verbal. Compt. rend. Soc. de biol., Par., 1905, lix, 76. See, also, *supra*, Brumpt. ———. À propos du traitement de la trypanosomiose humaine. Bull. Soc. path. exot., Par., 1908, i, 617. Also, transl.: Sleep. Sick. Bureau Bull., Lond., 1908-9, no. 4, 160-164.—**Laveran (A.) & Kermorgant.** La prophylaxie de la maladie du sommeil. Bull. Soc. path. exot., Par., 1908, i, 319-329.—**Ledoux (E.) & Biétrix.** Maladie du sommeil; traitement étiologique; atoxyl. Rev. méd. de la Franche-Comté, Besançon, 1908, xvi, 218-220.—**Lorand (A.)** Beitrag zur Frage über das Wesen und die Behandlung der afrikanischen Schlafkrankheit. Verhandl. d. Kong. f. innere Med., Wiesb., 1905, xx, 395-401.—**de Mala Leitão (A.)** A prophylaxia da doença do sono em Angola. Med. Mod., Porto, 1907, xiv, 165-167.—**Marshall.** Die Schlafkrankheit in Deutsch-Ostafrika, ihre Verbreitung und Bekämpfung (Ende 1908). Beilhefte z. Arch. f. Schiffs-u. Tropenhyg., Leipz., 1909, xlii, 117-130.—**Martin (G.), Lebent & Roubaud.** Prophylaxie de la maladie du sommeil au Congo français. Bull. Soc. path. exot., Par., 1908, i, 258-261. ———. L'association atoxyl-émétique chez les malades du sommeil avancés. *Ibid.*, 1909, ii, 620-624. ———. Sur le traitement de la maladie du sommeil par l'orpiment seul. *Ibid.*, 1910, iii, 42-47.—**Martin (G.) & Ringenbach.** Sur le traitement de la maladie du sommeil par l'émétique d'aniline seul ou associé à l'atoxyl. *Ibid.*, 228-233.—**Martin (L.)** Maladie du sommeil; cinq nouveaux cas de trypanosomiose chez les blancs; essais de traitement. Ann. de l'Inst. Pasteur, Par., 1907, xxi, 161-193. ———. Résultats éloignés du traitement de la maladie du sommeil par l'atoxyl. Tribune méd., Par., 1907, n. s., xxxix, 725.—**Martin (L.) & Guillaum (G.)** Trypanosomiose chez un européen; forme médullaire de la maladie du sommeil; traitement par l'atoxyl. Bull. méd., Par., 1908, xxii, 117.—**Mense (C.)** Vorschlag zu therapeutischen Versuchen mit Röntgenstrahlen bei der afrikanischen Schlafkrankheit und anderen Trypanosomen-Krankheiten. Arch. f. Schiffs-u. Tropen-Hyg., Leipz., 1905, ix, 306-308.—**Mühlens (P.)** Die Schlafkrankheit und ihre Behandlung; Sammelreferat. Centralbl. f. Bakteriologie, [etc.], J. Abt. Jena, 1907, xl, Ref., 481-499. Also [Abstr.], Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipz., 1908, 2. Teil, 2. Hlfte., 544-

Sleeping sickness (Prevention and treatment of).

546.—**Nagelli-Akerblom** (H.) & **Vernier** (P.) Zur Frage der Therapie der Schlafkrankheit. Therap. Monatsh., Berl., 1908, xxii, 77-79.—**Nattan-Larrier** & **Sézary**. Maladie du sommeil à forme médullaire; troubles mentaux et paralysie guéris par l'atoxyl. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 24-32.—**Propylaxis** of sleeping sickness. [Edit.] Sleeping Sick Bureau. Bull., Lond., 1908-9, no. 3, 106-118.—**du Silva Garcia** (F.) Contribuição para o tratamento da doença do sono. Med. contemp., Lisb., 1904, 2. s., vi, 271-273. Also, transl.: Med. mod., Porto, 1905, xii, 288-290.—**Sleeping** (The) sickness; experiments with carbolic acid and arsenic. Indian Lancet, Calcutta, 1903, xxii, 969.—**Sofer** (L.) Ueber das Wesen und die Bekämpfung der Schlafkrankheit. Heilkunde, Berl., 1907, 377-380.—**Spielemeyer** (W.) Ueber experimentelle Schlafkrankheit. Deutsche med. Wchnschr., Leipz. u. Berl., 1909, xxxv, 2256-2258.—**Thiroux** (A.) Sur les propriétés préventives du sérum de deux malades atteints de trypanosomiase humaine (forme maladie du sommeil). Compt. rend. Soc. de biol., Par., 1906, ix, 778. —. Les villages de ségrégation et de traitement de la maladie du sommeil; fonctionnement d'un de ces villages à Saint-Louis-du-Sénégal. Ann. d'hyg. et de méd. colon., Par., 1909, xii, 448-459. —. De la cause des attaques épileptiques que l'on observe lors des rechutes tardives chez les malades du sommeil traités par l'atoxyl, seul ou associé à d'autres médicaments. Bull. Soc. path. exot., Par., 1909, ii, 314-317. —. De l'émétique d'aniline associé à l'atoxyl dans le traitement de la maladie du sommeil. *Ibid.*, 1910, iii, 194-202.—**Thiroux** (A.) & **d'Andréville**. La maladie du sommeil au Sénégal, trois cas traités; guérison probable dans un cas. Ann. d'hyg. et de méd. colon., Par., 1907, x, 339-349.—**Todd** (J. L.) A means of checking the spread of sleeping sickness. Lancet, Lond., 1906, ii, 6-9. —. The prevention of sleeping sickness. Brit. M. J., Lond., 1908, ii, 1061-1063.—**Value** (The) of atoxyl in sleeping sickness. [Edit.] *Ibid.*, 1907, ii, 1733.—**Van Campenhout** (E.) Prophylaxie de la maladie du sommeil. Presse méd. belge, Brux., 1903, lv, 628-644. —. Traitement de la maladie du sommeil à la dernière période. Bull. Acad. roy. de méd. de Belg., Brux., 1907, 4. s., xxi, 93-106. [Rap. de Firket], 36-44. Also [Abstr.]: J. méd. de Brux., 1907, xii, 114.—**Van Someren** (R.) The treatment of sleeping sickness. Brit. M. J., Lond., 1910, i, 195.—**Weber** & **Fuerstenberg**. Zur Arsenbehandlung der experimentellen Nagana (Tsetse). Deutsche med. Wchnschr., Leipz. u. Berl., 1908, xxxiv, 1131-1133.—**Wurtz** (R.) De l'atoxyl préventif. Rev. de méd. et d'hyg. trop., Par., 1908, v, 93.—**Wurtz** (R.) & **Nattan-Larrier** (L.) Un cas de maladie du sommeil traité par l'atoxyl et le mercure; cessation des symptômes depuis un an; possibilité de guérison. *Ibid.*, 1907, iv, 111-118.

Sleeping sickness (Transmission of).

HODGES (A. D. P.) Progress report on the Uganda Sleeping Sickness Camps from December, 1906, to November 30, 1908; with an appendix on breeding grounds of glossina palpalis, by A. D. Fraser and Claude H. Marshall. 8°. London, 1909.

d'Aguar (J.-M.) La maladie du sommeil et la tsé-tsé à Novo Redondo. Cong. internat. de méd., Lisbonne, 1906, xv, sect. 3, 294-300.—**d'Andréville** (L.) La maladie du sommeil au Sénégal et son mode de transmission à l'homme. Presse méd., Par., 1908, xvi, 121-123.—**Bruce** (Sir D.) [et al.]. Sleeping sickness in Uganda; duration of the infectivity of the Glossina palpalis after the removal of the Lake-shore population. Proc. Roy. Soc. Lond., 1909-10, s. B., lxxxii, 56-63. Also: Rep. Sleeping Sick. Comm. Roy. Soc., Lond., 1910, x, 56-63. —. Experiments to ascertain if cattle may act as a reservoir of the virus of sleeping sickness (Trypanosoma gambiense). Proc. Roy. Soc. Lond., 1910, s. B., lxxxii, 480-484. —. Mechanical transmission of sleeping sickness by the tsetse fly. *Ibid.*, 498-501.—**Bumpt** (E.) Maladie du sommeil et mouches tsé-tsé. Compt. rend. Soc. de biol., Par., 1903, lv, 839-841. —. Quelques faits relatifs à la transmission de la maladie du sommeil par les mouches tsé-tsé. [Rap. de R. Blanchard.] Arch. de parasitol., Par., 1904, viii, 573-589.—**Firket** (C.) Notes statistiques sur le rôle de "Glossina palpalis" et de "Glossina morsitans" dans la propagation de la maladie du sommeil, d'après les observations du docteur Pearson. Bull. Acad. roy. de méd. de Belg., Brux., 1909, 4. s., xxiii, 83-87, 1 pl. Also: Presse méd. belge, Brux., 1909, lxi, 178.—**Laveran** (A.) Maladie du sommeil et mouches tsé-tsé au Congo français. Compt. rend. Soc. de biol., Par., 1905, lix, 332.—**Nicolas** (A.) La maladie du sommeil; les trypanosomes; la tsé-tsé. Méd. anecdot., Par., 1904, iv, 59-65. Also [Abstr.]: J. de méd. de Par., 1904, 2. s., xvi, 39.—

Sleeping sickness (Transmission of).

Pearson (A.) Glossina morsitans and sleeping sickness. Brit. M. J., Lond., 1909, i, 403.—**Thiroux** (A.) Un petit foyer de maladie du sommeil à côté d'un gîte de Gl. palpalis dans le delta du fleuve Sénégal. Bull. Soc. path. exot., Par., 1910, iii, 239-245, 1 map.—**Zupitza** (M.) Ueber die Schlafkrankheitsfliege bei Duala. Beih. z. Arch. f. Schiffs- u. Tropenhyg., Leipz., 1908, xii, No. 2, 1-27.

Sleeping Sickness Bureau. See Royal Society of London. Reports, 1903-9.

Sleeplessness.

See Sleep (Disordered).

Sleeswijk (C.) Onvereenigbaarheid van geneesmiddelen. 49 xi pp. 24°. Amsterdam, J. A. Sleeswijk, 1901.

Sleeswijk (Reijndert). *Ueber die sogenannte Periostitis albuminosa (Ollier). [Jena.] 45 pp. 8°. Amsterdam, J. A. Sleeswijk, 1894.

—. Der Kampf des tierischen Organismus mit der pflanzlichen Zelle. 139 pp. 8°. Amsterdam, J. A. Sleeswijk, 1902.

—. Ueber die Bedeutung des psychologischen Denkens in der Medizin. 36 pp. 8°. Leipzig, K. F. Koehler, 1908.

Sleman (Richard Reginald). The volunteer surgeon's guide. 90 pp. 12°. London, W. Clowes & Sons, 1895.

See, also, Society of Apothecaries, London. The papers set for the several examinations [etc.]. 8°. London, [1890].

Slepan (Morduch). *Ueber Blausäureanlagerung an das Oxim und Phenylhydrazon des Valeraldehyds und die sich davon ableitenden Amide und Säuren. [Erlangen.] 35 pp. 8°. München, J. Fuller, 1894.

Slepan (Rebecca). *Zur Kenntnis der Arzneidermatosen. 56 pp. 8°. Bern, G. Iseli, 1898.

Sleszkowski (Sebastianus) [1569-1648]. Opera medica duo: unum, praxis phlebotomiae, qua aditus facillime aperitur ad omnes morbos tam externos, quam internos, qui a sanguine ortus sui primordia ducunt, curandos; alterum, de febris liber, non solum medicis ad curandum, verum etiam reliquo omni hominum generi ad praecavendum apprime utilis, ac necessarius. 12 p. l., 114 ff., 12 l.; 3 p. l., 85 ff. 12°. Cracovia, A. Wosinski, 1617.

Stetoff (N[ikolaï] V[iktorovich]) [1863-]. Polovaya nevrasteniya, yeyâ prichini i lichevaniye. [Sexual neurasthenia, its causes and treatment.] 128, iii pp., 12 pl. 8°. Moskva, [Tvo. A. A. Levenson], 1908.

—. Kurs vrachebnoï kosmetiki; dlya vrachei, massazhistov i publiki. [Course of medical cosmetics; for physicians, masseurs, and the public.] 166 pp., 11 pl. 8°. Moskva, [A. A. Levenson], 1909.

Stetoff (S[ergieï] V[iktorovich]) [1865-]. *O patologo-anatomicheskikh izmeneniyakh v spinnom mozgu u grudnikh dityei pri atrepsii. [Pathological changes of the spinal cord of nurslings in athrepsia.] 72 pp., 2 l., 1 pl. 8°. S.-Peterburg, A. I. Orloff, 1902.

Sievogit (Joh. Hadrianus) [1653-1726]. [Pr.] de publicis utriusque Americae sudatoriiis. 4 l. sm. 4°. Jena, Werther, 1697.

—. [Pr.] de utero per sarcoma ex corpore protracto, et postinodum resecto. 4 l. sm. 4°. Jena, Krebs, 1700.

Sleepets. [The Blind Man.] Editor: G. P. Nedler. [Monthly.] v. 1-4, July, 1889, to Dec., 1892. 8°. S.-Peterburg.

Continuation of: **Russkiy Sleepets.** Nos. 10-12, v. 4, edited by A. P. Chekhoff.

Slifer (Henry F.) [1852-]. Artificial feeding of infants. 6 pp. 8°. *Philadelphia*, [1896].
Repr. from: Med. & Surg. Reporter, Phila., 1896, lxxv.

— . Angioneurotic edema. 8 pp. 8°. *Philadelphia*, 1899.

Repr. from: Phila. M. J., 1899, iv.

Sligo.

See **Cholera** (*History, etc., of*), **Water** (*Supply of*), *by localities*.

Slimmer (Max Darwin) [1877-]. * Ueber asymmetrische Synthese. 34 pp., 1 l. 8°. *Berlin, O. Franck*, 1902.

Slingenberg (Bodo Jacobus Wilhelmus). * Misvormingen van extremiteten. [Amsterdam.] 3 p. l., 160 pp., 3 tab., 11 pl. 8°. *Haarlem, E. F. Bohn*, 1907.

Slisberg (Beila). * Beitrag zur Kasuistik der Nebennierenblutungen im Kindesalter. 28 pp., 1 l. 8°. *Zürich, J. J. Meier*, 1908.

Slivinski (R[omuald] I[osifovich]) [1876-]. * O novobrazovanii kosti i kostnovo mozga v pochke u krolika; eksperimentalnoye issledovaniye. [Neoplasm of bone and bone marrow in the rabbit's kidney; experimental investigation.] 82 pp., 1 l., 1 pl. 8°. *S.-Peterburg, D. V. Chichinadze*, 1906.

Slivinski (Paul [Ernst]) [1871-]. * Ueber Fracturen des Fersenbeins, nebst einigen in der Königl. chirurgischen Universitätsklinik zu Greifswald beobachteten Fällen. 38 pp. 8°. *Greifswald, J. Abel*, 1897.

Sloan (Allen Thomas). On a self-inflicted bullet wound of the head; extensive injury to the skull and brain; recovery. 18 pp., 1 pl., port. 8°. *Edinburgh, Oliver & Boyd*, 1894.

— . Three cases of smallpox. 2 pp., 1 tab., 2 pl. 8°. *Edinburgh, Oliver & Boyd*, 1894.
Repr. from: *Edinb. M. J.*, 1894, xl.

Sloan (*John*) [-1898].

Easty (E. P.) [Obituary.] *Am. Pract. & News*, Louisville, 1898, xxv, 363.

Sloan (Samuel). Uterine pressure and the long forceps in tedious labours; report of a case of unusual difficulty, in which the former succeeded after the latter had failed. 6 pp. 8°. *Glasgow*, 1879.

Repr. from: *Glasgow M. J.*, 1879, 4 s., xi.

— . Anterior-posterior compression forceps for application at the brim of flat pelvis. 15 pp. 12°. *London*, 1889.

Repr. from: *Brit. M. J.*, Lond., 1889, i.

Sloan (William J.) [-1880].

For Portrait, see **Collection** of Portr. (Libr.).

Sloane (Sir Hans) [1660-1753]. An account of a most efficacious medicine for soreness, weakness, and several other distempers of the eye. [Incomplete.] 4. ed. 2 p. l., 47-54 pp. 12°. *Dublin, J. Hoey*, 1762. [P., v. 2219.]

For Biography, see *Brit. M. J.*, Lond., 1905, ii, 1354. Also: *Dict. Nat. Biog.*, Lond., 1897, iii, 379 (M. Moore).

Slocker de la Pola (Miguel). Estudio crítico-gráfico de topografía craneo-cerebral con aplicación á la cirugía. 83 pp. 8°. *Madrid, F. Pinto y Orovic*, 1893.

Biblioteca de la Revista de sanidad militar.

— . Anatomía quirúrgica y traumatología craneal. Localizaciones cerebrales, trepanación y 2ª edición del Estudio crítico de topografía craneo-cerebral. Con un prólogo del D. José Ribera y Sans. xii, 8-504 pp. 8°. *Madrid, J. Muñoz Sánchez*, [1894?].

— . Tratado de las enfermedades simuladas y medios de reconocerlas especialmente en el ejército. 600 pp., 6 pl. 12°. *Madrid, Romo y Füssel*, 1896.

Slocum (Harris A.) [1857-]. A case of extreme puerperal anemia and nephritis; delivery at term with forceps applied, under chloroform, above the superior strait; recovery of mother and child. 4 pp. 8°. *Philadelphia*, 1892.

Repr. from: *Med. News*, Phila., 1892, lxi.

— . A problem in abdominal surgery: Why is the uterus retained after the ovaries are removed? 10 pp. 8°. *Philadelphia*, 1893.

Repr. from: *Med. News*, Phila., 1893, lxi.

— . An operation for introversion: cuneiform shortening of the broad ligaments. 6 pp. 8°. *New York*, 1903.

Repr. from: *Am. Gynec.*, N. Y., 1903, iii.

— . The use of the pessary. 10 pp. 12°. [*New York*], 1906.

Repr. from: *N. York M. J.*, 1906, lxxxiv.

Slocum (Rob. R.) Capons and caponizing. 10 pp. 8°. [*Washington*], 1907.

Forms circ. no. 107, U. S. Dep. Agric., Bureau animal indust., Wash.

Slöjd.

Harris (W. T.) The intellectual value of tool work. *Scient. Am. Suppl.*, N. Y., 1906, lxii, 25607.

Slomann (H. C.) Bidrag til Læren om den pulserende Exoftalmus. [Contribution to the study of pulsating exophthalmus.] 1 p. l., 310 pp., 1 l., 1 pl. 8°. *København, J. Lunds Boghandel*, 1898.

Slonim (M[oise] Yelyashevich [Ilyich]) [1875-]. * K ucheniyu o touchaishem stroyenii normalnoi i patologicheskoi nervnoi klletki. [Minute structure of the normal and pathological nerve cell.] 156 pp., 2 l., 3 pl. 8°. *S.-Peterburg, Ya. Krovitski*, 1906.

Sloog (Maurice). * Contribution à l'étude des corps étrangers des bronches et de leur traitement par la bronchoscopie transglottique et sousglottique. 95 pp. 8°. *Paris*, 1908, No. 367.

van Slooten (Gerhardus Tammerus). * De scarlatina. viii, 85 pp., 3 l. 8°. *Groningæ, J. Oomkens*, 1822. [P., v. 1966.]

Sloss (A.) [1863-]. Technique de chimie physiologique et pathologique, avec une préface de P. Heger. xi, 251 pp. 8°. *Paris, G. Carré*, 1896.

— . De l'utilisation du glycogène dans le foie soumis à la vie résiduelle. 76 pp., 1 pl. 8°. *Bruxelles, Hayez*, 1897.

Part of fasc. 2 of: *Inst. Solvay. Trav. de lab., Brux.*, 1897, 1-76.

Repr. from: *Ann. Soc. roy. d. sc. méd. et nat. de Brux.*, 1897, vi.

— . L'influence des repas sur la composition de l'urine. 501-521 pp. 8°. *Bruxelles, Misch & Thron*, 1901.

Part of fasc. 3, v. 4, of: *Inst. Solvay. Trav. de lab., Brux.*, 1901, 501-521.

— . Principes fondamentaux de l'alimentation. 24 pp. 12°. *Bruxelles, J.-H. Moreau*, 1906.

— & **Van de Weyer** (E.) Étude analytique de l'alimentation d'un groupe de trente-trois ouvriers bruxellois. 63 pp. 8°. *Bruxelles, Hayez*, 1908.

Forms fasc. 8 of: *Mém. couron. Acad. roy. de méd. de Belg.*, Brux., 1906-8.

Slotemaker (Gijsbertus). * Total-Exstirpation des Uterus durch Laparotomie. [*Freiburg i. B.*] 1 p. l., 46 pp. 8°. *Arnheim, G. J. Thieme*, 1891

Sloths.

Menogaux (A.) Quelques faits nouveaux de la biologie des paresseux. *Rev. scient.*, Par., 1909, 5 s., xi, 523-527.

Sloughing.See **Gangrene.**

Slouštšish (N. D.) Mnemotekhnika, ili iskustvo ukrlep'yat pamyat. Prakticheskoye rukovodstvo usvaivat lyokhko i bistro i nderzhivat na vseгда v pamyati chisla, nazvaniya, serii slov, stikhotvoreniya, inostranniyе yaziki, logarifmi, bukhhalteriyu, dati i pr. Sostavil po novfel'shim inostrannim rukovodstvam. [Mnemotechnics, or the art of strengthening the memory. A practical handbook to acquire easily and quickly and retain permanently in the memory, numbers, names, series of words, verses, foreign languages, logarithms, bookkeeping, dates, etc. Compiled from the latest foreign handbooks.] 2. ed. 34 pp. 8°. *Odessa, A. Dikhno*, 1892.

— The same. 3. ed. 36 pp. 8°. *Odessa*, 1893.

Slovaks.

Tetzner (F.) Zur Volkskunde der Slowaken. Globus, Brnschw., 1905, lxxvii. 376-380. — Die Slowenen. *Ibid.*, 1907, xci, 265-270.

Sloutsoff [B[oris] I[vanovich]] [1874-]. Biologicheskoye i terapevticheskoye znachenie letsitinov. [The biological and therapeutic importance of lecithins.] 8°. *S.-Peterburg, M. Merhusheff*, 1906.

Cutting [with printed title-page] from: Izviest. Imp. Voenno-med. Akad., S.-Peterb., 1906, xii, 131; 296; 464; 587.

— Kratkiy uchebnik fiziologii; rukovodstvo, sostavlennoye primenitelno k programmam feldsherskikh shkoly. [Brief manual of physiology, prepared in accord with the programs of feldsherschools.] iv, 210 pp. 8°. *S.-Peterburg, K. L. Rikker*, 1906.

— Rukovodstvo dlya klinicheskavo izsledovaniya mochi; dlya vrachei i studentov. [Manual for clinical urinalysis; for physicians and students.] viii, 185 pp. 8°. *S.-Peterburg, K. L. Rikker*, 1908.

See, also, **Handbuch** der Ernährungstherapie u. Diätetik. Fiziologiya [etc.]. 8°. *S.-Peterburg*, 1901.

Sluchevski (A[fanasy] I[vanovich]) [1855-]. *Materiali k voprosu ob usvoyenii zhirovo pishtshi pod vliyaniyem solenikh vann (35° C.) u zdorovikh lyudei. [On the assimilation of fats from food under the influence of salt baths (35° C.) in healthy men.] 40 pp., 4 l. 8°. *S.-Peterburg, A. Muchnik*, 1891.

Sluder (Greenfield) [1865-]. The rôle of the splenopalatine (or Meckel's) ganglion in nasal headaches. 5 pp. 8°. *New York*, 1908. Repr. from: *N. York M. J.*, 1908, lxxxvii.

Sludge.

Lord (J. P.) The dangers of sludge heaps. Pub. Health Engin., Lond., 1906, xix, 75. — Microbes and mud; the bacteriological aspect of the sludge problem. *J. Roy. Inst. Pub. Health*, Lond., 1907, xv, 103-106.

van der Sluis (Ype) * Ueber die Abtötung der Tuberkelbacillen in natürlich infizierter Milch und über die Pasteurisierung der Milch. [Bern.] 24 pp. 8°. *Jena, G. Fischer*, 1909. Repr. from: *Centralbl. f. Bakteriöl.* [etc.], 1. Abt., *Jena*, 1909, Orig., 1.

Slumber cells [Schlummerzellen].See, also, **Pathology [Cellular].**

Grawitz (P.) Ueber die Umbildung von Grundsubstanz zu Zellen; Erwiderung. Deutsche med. Wehnschr., Leipz. u. Berl., 1892, xviii, 712-714. — Ueber Schlummerzellen und Cellularpathologie. *Ibid.*, 811-813. See, also, *infra*, Weigert. — **Weigert** (C.) Die vermeintlichen Schlummerzellen und ihre Beziehungen zu den Eiterkörperchen; cellularpathologische Bemerkungen. Deutsche med. Wehnschr., Leipz. u. Berl., 1892, xviii, 661; 689; 709. — Noch einmal die Schlummerzellen;

Slumber cells [Schlummerzellen].

len; Replik auf die Erwiderung von Grawitz. *Ibid.*, 750. Also, in his: *Ges. Abhandl.*, 8°, Berl., 1906, ii, 347-350. — **Yamagiwa** (K.) Ueber die sog. Schlafzellen. [Japanese text.] *Ztschr. d. med. Gesellsch. zu Tokyo*, 1894, viii, Hft. 15, 20; Hft. 16, 25; Hft. 17, 22.

Slupski (Roman) [1875-]. *Bildet der Milzbrandbacillus unter streng anaëroben Verhältnissen Sporen? 29 pp., 1 l., 1 pl. 8°. *Königsberg i. Pr., H. Jaeger*, 1902.

Sluss (John W.) Emergency surgery for the general practitioner. xi, 692 pp. 12°. *Philadelphia, P. Blakiston's Son & Co.*, 1908.

— The same. 2. ed. 748 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1910.

Slussareff (Georges). *Symptômes et le diagnostic différentiel de la tuberculose aiguë à forme typhoïde. 61 pp. 4°. *Paris*, 1893, No. 122.

van der Sluys (Cornelis). *Vaginale ovariotomie. 2 p. l., 114 pp., 1 l. 8°. *Amsterdam, J. Clausen*, 1903.

Sluyter ([Conrad Friedrich] Theodor) [1865-]. *Zwei Fälle von Netzhautblutungen bei Menstruationsanomalien. [Kiel.] 10 pp., 2 l. 8°. *Stendal, Franz & Gross*, 1893.

Sluyter (Herrmann Alfred Arnold Friedrich) [1871-]. *Untersuchungen über den Wassergehalt in den Laubblättern. 38 pp., 1 l. 8°. *Kiel, P. Peters*, 1900.

Sluzalek (Karl) [1882-]. *Kasuistischer Beitrag zur Lehre der Hämophilie. 37 pp. 8°. *Erlangen, Junge & Sohn*, 1909.

Slyozkin (Pyotr). Etyudi o humuse. [Studies of humus.] 116 pp. 8°. *Kiyev, P. Barski*, 1900.

Slyuvin (N[ikolaï] V[asil'yevich]) [1850-]. Narodniya lekarstva na Dalnem Vostoke. [Popular remedies in the Far East.] 44 pp. 8°. *S.-Peterburg*, 1889.

Repr. from: *Med. pribav. k morsk. sborniku*, St. Petersburg, 1888-9.

See, also, **Lo-Bianco** (Salvatore). Metodi konservirovaniya [etc.]. 8°. *S.-Peterburg*, 1892.

Smalakies (Arthur) [1878-]. *Zur Kenntnis der Trinkwasserhältnisse ostpreussischer Güter. 1 p. l., 100 pp., 2 l. 8°. *Königsberg i. Pr., O. Kümmel*, 1906.

Smalcusius (Jacobus). See **Ittigius** (Joh. Fridericus) & **Smalcusius** (Jacobus). De fontibus. sm. 4°. *Lipsia*, 1672. — **Sauerbrei** (Johannes). Diatriben acad. de feminarum cruditione [etc.]. sm. 4°. *Lipsia*, 1671. — The same. 4°. *Lipsia*, 1676.

Smale (Morton).

See **Colyer** (J. F.) Dental surgery [etc.]. 8°. *London*, 1910.

— & **Colyer** (J[ames] F[rank]). Diseases and injuries of the teeth, including pathology and treatment; a manual of practical dentistry for students and practitioners. xiii, 423 pp. 8°. *London, Longmans, Green & Co.*, 1893.

— The same. 2. ed., revised and enlarged by J. F. Colyer. xiii, 685 pp. 8°. *London, Longmans, Green & Co.*, 1901.

Small (A[ivan] E[dmund]) [1811-]. Manual of homœopathic practice for the use of families and private individuals. xx, 815 pp. 8°. *Philadelphia, Rademacher & Sheek*, 1854.

— The same. 3. enlarged ed. xx, 831 pp. 8°. *Philadelphia, Rademacher & Sheek*, 1855.

— The same. 4. enlarged ed. xx, 831 pp. 8°. *Philadelphia, Rademacher & Sheek*, 1856.

— The same. 7. enlarged ed. xx, 831 pp. 8°. *Philadelphia, W. Radde*, 1857.

— The same. 10. enlarged ed. xx, 831 pp. 8°. *New York, W. Radde; Philadelphia, F. A. Boericke*, 1864.

Small (A[lvan] E[dmond])—continued.

— The same. 13. enlarged ed. xx, 831 pp. 8°. *New York, W. Radde; Philadelphia, F. A. Boericke*, 1869.

— The same. *Handbuch der Homöopathie, für Familien und das Publikum im Allgemeinen*. 4. Ausgabe in's Deutsche übersetzt von Karl Julius Hempel. xviii (1 l.), 572 pp. 8°. *Leipzig, K. F. Köhler*, 1856.

— The pocket manual of homœopathic practice, arranged from the manual of homœopathic practice of . . . by Jacob F. Sheek. 126 pp. 16°. *Philadelphia, Rademacher & Sheek*, [1855].

— The same. 3. ed. 126 pp. 16°. *Philadelphia, W. Radde*, [1855].

— The same. 5. ed. 126 pp. 16°. *Philadelphia, F. A. Boericke*, 1863.

— The same. 11. thousand. 126 pp. 16°. *New York, Boericke & Tafel; Philadelphia, F. E. Boericke*, 1870.

— A treatise on the decline of manhood; its causes and the best means of preventing their effects, and bringing about a restoration to health. 3. ed., revised and enlarged. 112 pp. 12°. *Chicago, Duncan Bros.*, 1885.

See, also, **New** Warren's Household Physician [etc.]. 8°. *Boston*, 1898.

Small (Beaumont). Poisoning.

In: *TWENTIETH Cent. Pract.* 8°. *New York*, 1895, iii, 497-590.

Small (George). Anglo-Urdū medical hand-book or Hindūstāni guide for the use of medical practitioners (male and female) in northern India. Compiled by . . . with the aid of C. R. Francis and of Mr. Fraser Nash. xxviii, 199 pp. 12°. *Calcutta, Thacker, Spink & Co.*, 1895.

Small (H[oratio] N[elson]) [1840-86]. How the obstetrical forceps should be used. 16 pp. 8°. *Portland, Me., Ford & Rich*, 1882.

— Extra-uterine pregnancy. 13 pp. 8°. *Portland, S. Berry*, 1883.

Repr. from: *Tr. Maine M. Ass.*, Portland, 1883.

Small (J. W.) The therapeutic action of tonica water, with the history of twenty-six cases where it has been used. 16 pp. 12°. *Chicago*, 1891.

Repr. from *J. Am. M. Ass.*, Chicago, 1891, xvi.

— The treatment of the first stage of acute lobar pneumonia. 8 pp. 12°. *Chicago*, 1891.

Repr. from: *J. Am. M. Ass.*, Chicago, 1891, xvi.

Small (John) [1828-86].

Stronach (G.) [Biography.] *Diet. Nat. Biog.*, Lond., 1898, lii, 382.

Small (William Bryant) [1863-1905]. Preliminary treatment in minor gynecological surgery. 7 pp. 12°. *New York*, 1903.

Repr. from: *Med. Rev. of Rev.*, N. Y., 1903, ix.

For Biography, see *Tr. Maine M. Ass.*, Portland, 1905, 427, port.

Small (The) herbalist, or book of plants; containing the force and operation of all the ordinary plants and known fruits that men daily use, and whereby, by God's help, every one may preserve his own health, and cure many sicknesses and diseases. New printed and enlarged.

In: *PHARMACOPŒA Belgica*, or the Dutch dispensatory [etc.], 12°. *London*, 1659, 181-428.

Smallenburg (F. van Catz). Bedenkingen omtrent de geneeskundige staatsregeling, naar aanleiding van het rapport der commissie tot herziening van dezelve, bepaaldelijk den stand der apothekers betreffende. 60 pp. 8°. *Te Leyden, C. C. van der Hoek*, 1842. [P., v. 767.]

Smalley (Sara Lucy). Four cases of congenital cystic kidney in man, with an observation on the occurrence of the same condition in a dog. 18 pp., 1 pl. 8°. *Ann Arbor*, 1909.

Repr. from: *Physician & Surg.*, Ann Arbor, 1909.

In: *Univ. Mich. Contrib. Path. Lab.*, Ann Arbor, 1908-9, iv, no. 13.

Small-pox.

See, also, **Small-pox** (*Early writings concerning*) [prior to 1800 A. D.]; **Small-pox** (*History and statistics of*); **Small-pox** (*History and statistics of*), by localities; **Small-pox** (*Preventive inoculation against*); **Quarantine**; **Vaccination**; **Varicella**; **Variola**; **Varioloid**.

CLEVENOT (J.) **Sur la variole*. 4°. *Strasbourg*, 1823.

CORY (R.) **On the relation of cow-pox and horse-pox to small-pox*. 8°. *London*, 1885.

CORTE (A.) **Quelques recherches cliniques sur le poulx et la tension artérielle dans la variole*. 8°. *Paris*, 1901.

FOX (G. H.) A practical treatise on small pox. With the collaboration of S. D. Hubbard, S. Pollitzer and J. H. Huddleston. Pt. 1. 4°. *Philadelphia*, 1902.

DE GRANDMAISON (F.) *La variole*. 12°. *Paris*, [1894].

HEINE (C.-M.-H.) **De la variole*. 4°. *Paris*, 1848.

HYDE (J. N.) Touching the symptoms and diagnosis of the epidemic of modified smallpox, an open letter to the State Board of Health of Illinois. 8°. [*Chicago*], 1900.

KÖRBERG (J.) Om smitte. 12°. *København*, 1902.

KUHN (C. G.) [Pr.] collectaneorum de morbo vaccino-variolo. Cont. vii. [Cum vita candidati Gustavi Eduardi Woost.] 4°. [*Lipsie*, 1826.]

LEROY (L.) Smallpox. Its diagnosis, treatment, restriction and prevention. With a few remarks upon the present epidemic. 8°. *Nashville*, [1900, *vel subseq.*]

MORALEDA Y PALOMARES (V.) Estudio clínico, terapéutico é higiénico de la viruela en los seres irracionales. 12°. *Madrid*, 1897.

ORLOFF (P. P.) Ospa: yeya sushtshnost, techeniye i lecheniye. [Small-pox; its nature, course, and treatment.] 12°. *S.-Peterburg*, 1899.

SELECTED ways on syphilis and small-pox. Translations and reprints from various sources. Edited by Alfred E. Russell. 8°. *London*, 1906.

SMALL-POX; its prevention, treatment, history. 12°. *London*, [n. d.].

SMALL-POX. 8°. [n. p., n. d.]

SPOHR. De pokken hoe zij ontstaan, welke voorbehoeding er tegen is (niet door inenting) en hoe zij langs den natuurlijken weg te genezen zijn, benevens voorstellen ter voorkoming van nadeelige gevolgen der inenting en afschaffing van de wet op de vaccine, met eene voorrede over Prof. Koch's tuberkulose-inenting en hare waarschijnlijkste resultaten. 8°. *Amsterdam*, [n. d.].

Alexander (F. W.) Sporadic small-pox. *Lancet*, Lond., 1904, i, 465.—Baginsky (A.) Ueber einen neuen Pockenfall. *Berl. klin. Wchnschr.*, 1904, xli, 859.—Batten (J. M.) Small-pox. *Tr. Mississippi Valley M. Ass.* 1902, Kansas City, 1903, iv, 488-494.—Bauch (F.) Some observations on smallpox. *Physician & Surg.* Detroit & Ann Arbor, 1902, xxiv, 362-369.—Boebe (W. L.) Smallpox; old and new. *J. Am. M. Ass.*, Chicago, 1901, xxxvii, 299. [Discussion], 310-314.—Beynie (L.) Variole. *Limousin méd.*, Limoges, 1906, xxx, 151.—Böling (H.) Epidemiolo-

Small-pox.

gisches: Pocken und Cholera. Allg. med. Centr.-Ztg., Berl., 1905, lxxvi, 837; 855.—**Bracken** (H. M.) Variola. J. Am. M. Ass., Chicago, 1901, xxxvii, 307-314.—**Bramwell** (B.) Small-pox. *In his*: Atlas of clin. med., fol., Edinb., 1891-2, i, 141-169, 4 pl.—**Brayton** (N. D.) A consideration of smallpox. Indiana M. J., Indianap., 1901-2, xx, 292-299.—**Burnet** (E.) Les varioles. Rev. prat. d. mal. cutan. [etc.], Par., 1908, vii, 187-202.—**Carbonell y Solés** (F.) Estudios modernos sobre la viruela. Arch. de ginecop., Barcel., 1904, xvii, 253; 369.—**Cette** année parut un livre de M. Helvetius intitulé: Idée générale de l'économie animale, et observations sur la petite vérole. Hist. Acad. roy. d. sc. 1722, Par., 1727, 22-30. *Also*: Hist. Acad. roy. d. sc. [de Paris] 1722, Amst., 1727, 31-42. *Also*, transl.: K. Akad. d. Wissensch. in Par. . . . Abhandl. 1722, Bresl., 1755, 16-24.—**Combemale** (F.) Variole. Ann. de la Policlin. de Par., 1902, xii, 268-281.—**Connellman** (W. T.) Smallpox. *In*: Mod. Med. (Osler), 89, Phila. & N. Y., 1907, ii, 250-300, 9 pl.—**Craig** (Mary A.) Three cases of small-pox. Trained Nurse, N. Y., 1902, xxix, 353-355.—**Darcy** (J. H.) A case of smallpox. Montreal M. J., 1900, xxix, 350.—**Dickey** (W. A.) Small-pox. Am. M. Compnd, Toledo, 1899, xv, 511-522.—**Dillingham** (F. H.) Some observations in regard to smallpox. Am. Med., Phila., 1902, iv, 493-498.—**[Discussion on small-pox.]** Bol. ofic. Acad. méd.-quir. españ., Madrid, 1881, i, 128; 140; 147.—**Dunlop** (W. M.) Small-pox in a casual ward. Lancet, Lond., 1894, ii, 71.—**Dunbury** (J. E.) Variola, or small-pox. Boston M. & S. J., 1902, cxlvi, 165-167.—**Ebers** (J. J. H.) Ueber die Menschenpocken, mit besonderer Rücksicht auf die beiden Arten Variola und Variolida, nach eigenen Beobachtungen während der Jahre 1827 und 1828. N. Bre-lau. Samml. a. d. Geb. d. Heilk. . . . d. schles. Gesellsch. f. vaterl. Kult., 1829, i, 201-264.—**Eliot** (L.) A few words on small-pox. Virginia M. Semi-Month., Richmond, 1896-7, i, 532.—**Ewing** (J.) Preliminary report on a study of small-pox. Tr. Ass. Am. Physicians, Phila., 1902, xvii, 208-216. *Also*, Reprint.—**Fernandez** A. (A.) Viruela. An. Acad. de med. de Medellin, 1894-5, vi, 340-342.—**Fisher** (E. B.) Small-pox. Maritime M. News, Halifax, 1903, xv, 336-345.—**Florence** (J. H.) Some practical points on small-pox. Texas Cour. Rec. Med., Fort Worth, 1899-1900, xvii, 256-260.—**Floyd** (S.) Notes on small-pox. Guy's Hosp. Gaz., Lond., 1894, n. s., viii, 289; 313.—**Free** (J. E.) Smallpox. Med. Fortnightly, St. Louis, 1903, xxiv, 640-657.—**Fulds** (J. C.) Smallpox. Med. Progress, Louisville, 1903, xix, 257-259.—**Galvagni** (E.) & **Bassi** (G.) Vajolo. Tratt. ital. di patol. e terap. med., Milano, [n. d.], i, pt. 2, 49-127.—**Gleim** (E. B.) Small-pox (variola). Charlotte [N. C.] M. J., 1898, xiii, 548-552.—**Goldberg** (S. I.) Nekotoriya nablyudeniya nad ospoi. [Observations on small-pox.] Bolnitsch. gaz. Botkina, St. Petersburg, 1900, xi, 1288-1294.—**Gregory** (G.) Small-pox. Cycl. Pract. M. (Tweedie), Phila., 1845, iv, 159-175.—**Hadwen** v. Price. Lancet, Lond., 1904, i, 898.—**Hodgetts** (C. A.) Smallpox. Dominion M. Month., Toronto, 1904, xxii, 328-338.—**Hodgson** (J. F.) A note on a case of small-pox. Lancet, Lond., 1904, ii, 1565.—**Holladay** (G. G.) Variola. Tr. N. York M. Ass. (1899), 1900, xvi, 432-438.—**Immermann** (H.) Variola. Nothnagel's Enceyl. Pract. Med., Phila. & Lond., 1902, 11-139.—**Jepson** (S. L.) Notes on smallpox. J. Am. M. Ass., Chicago, 1901, xxxvii, 1608.—**Kennedy** (H. K.) Variola. Proc. M. Soc. Kansas, Leavenworth, 1873, 8-12.—**Kleiwel de Zwaan**. Over pokken. Geneesk. Courant, Amst., 1906, lx, 33; 49.—**Little** (E. G.) Two cases of variola. Brit. J. Dermat., Lond., 1902, xiv, 141.—**Lyle** (B. F.) Points on small-pox. Cincin. Lancet-Clinic, 1899, n. s., xliii, 25-32. [Discussion], 37.—**MacCombie** (J.) Small-pox. Syst. Med. (Allbutt), N. Y. & Lond., 1897, ii, 183-233.—**McConeghy** (Ellen T.) A few cases of smallpox. Trained Nurse, N. Y., 1903, xxxi, 367-370.—**MacGowan** (G.) Small-pox. South. Calif. Pract., Los Angeles, 1899, xiv, 89-98.—**Mackenzie** (W. L.) Note on case of small-pox. Scot. M. & S. J., Edinb., 1897, i, 1104-1106, 1 pl.—**McNaughton** (D. D.) Small-pox experience. Toledo M. & S. Reporter, 1903, xxix, 106-108.—**McRady** (F. S.) Modern smallpox, with report of cases. Tr. M. Soc. Tennessee, Nashville, 1900, 160-179.—**Martz** (J.) Small-pox. Cincin. Lancet-Clinic, 1899, n. s., xliii, 30.—**Miller** (L. A.) Some cases of small-pox. Clinique, Chicago, 1901, xxii, 446-450.—**Mitchell** (H. C.) Have we smallpox? Illinois M. J., Springfield, 1900-1901, n. s., ii, 112-114.—**Mitson**. [Researches on small-pox.] Juntendo Iji Kenkiu Kwai Zasshi, Tokyo, 1906, 213-319.—**Moore** (J. W.) A case of small-pox and its lessons. Tr. Roy. Acad. M. Ireland, Dubl., 1894-5, xiii, 1-15, 1 ch. *Also*: Dublin J. M. Sc., 1894, xcvi, 489-500, 1 ch.—Smallpox. Twentieth Cent. Pract., N. Y., 1898, xliii, 387-498.—**Niven** (J.) Small-pox problems. Pub. Health, Lond., 1892-3, v, 324; 366.—**Ohmann-Dumesnil** (A. H.) Variola. Tri-State M. J. & Pract., St. Louis, 1899, vi, 25-33.—**Ost**. Casuistisches über Blattern. Cor.-Bl. f. schweiz. Aerzte, Basel, 1898, xxviii, 459-

Small-pox.

461.—**Paschen** (E.) Untersuchungen über die Variola; Bemerkungen zur Arbeit von S. von Prowazek. München. med. Wehnschr., 1908, lv, 2494.—**Phillips** (T. B.) Small-pox in rural districts. [Abstr.] J. San. Inst., Lond., 1902-3, xxiii, 745.—**Pöcken**. *Cutting from*: Krunitz. Oekon. technol. Encykl., Berl., 1810, Th. 113, 519-795.—**Porter** (C.) Notes and queries on small-pox. Lancet, Lond., 1893, ii, 1179. *Also*: Brit. M. J., Lond., 1894, i, 185.—**Power** (W. H.) Small-pox. Rep. Med. Off. Local Gov. Bd. 1902-3, Lond., 1904, pp. xxxiii-xxxviii.—**Prince** (F.) Small-pox, or variola. Denver M. Times, 1898-9, xviii, 438-445.—**von Prowazek** (S.) & **de Beaurepaire Aragão** (H.) Estudos sobre a variola. Mem. do Inst. Oswaldo Cruz., Rio de Jan., 1909, i, 147-158, 2 pl.—**Puckett** (C.) Small-pox. Oklahoma M. News-Jour., 1909, xvii, 709-711.—**Ray** (W. E.) Some facts in connection with small-pox. Yale M. J., N. Haven, 1901-2, viii, 339-347.—**Roberts** (L.) Some observations on smallpox. Brit. J. Dermat., Lond., 1903, xv, 313-319.—**Robertson**. Small-pox problems. Pub. Health, Lond., 1893-4, vi, 37-41.—**[Roger** (H.) & **Well** (E.)] Nouvelles recherches sur la variole. Gaz. d. hôp., Par., 1900, lxxviii, 1423.—**Santafelice** (F.) & **Malato** (V. E.) Studi sul vaiuolo. Ann. d'ig. spcr., Roma, 1903, n. s., xlii, 1-56, 1 pl. *Also*, transl.: Arch. f. Dermat. u. Syph., Wien u. Leipz., 1902, lxi, 189-236, 3 pl.—**Sargent** (E. H.) Some interesting cases of small-pox. Physician & Surg., Detroit & Ann Arbor, 1896, xviii, 410-413. [Discussion], 429.—**Schiltz** (N. C.) The symptomatology and prophylaxis of smallpox. Iowa M. J., Des Moines, 1901, vii, 181-191.—**Schmalzriedt** (T.) Recent experience with small-pox. Physician & Surg., Detroit & Ann Arbor, 1901, xxiii, 218: 270.—**Schmidt** (J. J.) Ueber cin Exanthem. J. f. Med., Chir. u. Geburtsh., Ilerborn u. Hadamar, 1800, 2, Hft., 27-43.—**Schrevers**. Sur l'étiologie et la prophylaxie de la variole. Bull. Acad. roy. de méd. de Belg., Brux., 1894, 4, s., viii, 39-86.—**Schütz** (J.) Blattern, Variola. *In his*: Med. Casuistik, Prag, 1873, ii, 235-285, 1 diag.—**Sloan** (A. T.) Three cases of smallpox. Edinb. M. J., 1893-4, xxxix, 641. *Also*, Reprint.—**Small-pox**. Rep. Clin. Soc. Lond. . . . infectious dis. Suppl. vol. xxv. Trans., 1892, 178-211.—**Smeets** (C. H.) Verhandelng ter beantwoording der vrage: Daar het voor het algemeen van het grootst belang is, dat alle twijfeling ten aanzien van het vermogen der koepokken, om niet slechts voor een' geruimen tijd, maar op den duur tegen de kinderpokken te beveiligen, geheel en al ophoude, en het veelvuldig voorkomen van gemodificeerde of gewijzigde kinderpokken, bij vroeger gevaccineerden deze twijfeling bij niet weinigen, zelfs bij sommige voorstanders der koepok-inenting, werkelijk doet ontstaan, zoo wordt gevraagd [etc.]. Natuurk. Verhandl. v. de Holland. Maatsch. d. Wetensch. te Haarlem, 1834, xxi, 85-173.—**Some** small-pox cases. Month. Bull. Indiana Bd. Health, Indianap., 1903, v, 75-77.—**Spaulding** (H.) The optional disease. Illinois M. J., Springfield, 1905, n. s., viii, 169-172.—Smallpox. Clin. Rev., Chicago, 1906, xxiv, 145-161.—**Strielkoff** (A. G.) Domashnyaya epidemiya naturalnoï ospoi. [Domestic epidemic of small-pox.] Voyenno-med. J., St. Petersburg, 1906, cxvi, med.-spec. pt., 52-56.—**Struthers** (J.) Some points in connection with small-pox. Intercolon. M. Cong. Australas. Tr. 1892, Sydney, 1893, iii, 123-129.—**Thompson** (R. L.) A summary of the more recent work on variola. St. Louis M. Rev., 1906, liii, 201-205.—**Travis** (W. D.) Variola. South M. & S., Chattanooga, 1904, i, 49-52.—**Violin** (I. A.) Istoriya odnoi domovoi ospennoi epidemii. [History of small-pox epidemic of onehouse.] Ejened. jour. "Prakt. med.," St. Petersburg, 1899, vi, 593-596.—**W.** (A. H.) History of a case of smallpox. Canad. Pract. & News, Toronto, 1901, xxvi, 242-244.—**Wakeman** (V. M.) My first small-pox case. Trained Nurse, N. Y., 1902, xxix, 96-98.—**Wassermann** (A.) Ueber Variola. Charité-Ann., Berl., 1895, xx, 565-575.—Pöcken. Ztschr. f. ärztl. Fortbild., Jena, 1907, iv, 40-50.—**Webber** (S. G.) Variola. Boston M. & S. J., 1894, cxxx, 457; 490.—**Webster** (G. W.) Small-pox. Chicago Clinic, 1904, xvii, 5-12.—**White** (H. W.) A personal experience with small-pox. Boston M. & S. J., 1894, cxxx, 91-93.—A personal experience with smallpox. Trained Nurse, N. Y., 1902, xxix, 201-205.—**Williamson** (H.) Small-pox. Physician & Surg., Detroit & Ann Arbor, 1896, xviii, 71-74.—**Wolfe** (J. L.) Kinpox and smallpox. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1907, xi, 331.

Small-pox (Aerial convection of).

See Small-pox (Transmission of).

Small-pox (Anomalous, atypical, or masked).

See, also, Small-pox (Diagnosis, etc., of).

GLAIVE (A.) *Des varioles frustes. 8°. Paris, 1897.

Small-pox (*Anomalous, atypical, or masked*).

MEYER (A. E.) *De variolis modificatis. 8°. [*Dorpat*], 1827.

Adrianne (F. W.) A peculiar type of small-pox. Tr. Homœop. M. Soc. N. Y., 1899, xxxiv, 45-49. — **Anderson** (C. L.) Atypical variola. Am. Med., Phila., 1903, v, 369. — **Ball** (C. D.) Modified smallpox. South. Calif. Pract., Los Angeles, 1910, xxv, 69-72. — **Barton** (T. J.) An erratic case of small-pox. N. York M. J., 1894, lx, 401. — **Blythe** (W. H.) Smallpox or Cuban itch. Medicus, Frederick, 1901, ix, 251-255. Also: Texas M. J., Austin, 1901-2, xvii, 8-13. — **Brayton** (N. D.) A consideration of small-pox. Indiana M. J., Indianapolis, 1901-2, xx, 292-299. Also, Reprint. — **Brown** (W. C.) Small-pox and amaas. South African M. J., Cape Town, 1896-7, iv, 140. — **Chistovich** (N. Y.) Variola sine exanthemate. Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1906, xliii, 3-7. — **Claxton** (G. E.) An unusual case of small-pox. Indian M. Gaz., Calcutta, 1895, xxx, 190. — **Coste** (M.) Des varioles frustes. Rev. de méd., Par., 1892, xii, 806-818. Also [Abstr.]: Assoc. franç. pour l'avance d. sc. C.-r. 1891, Par., 1892, xx, pt. 2, 782-785. — **Earp** (S. E.) Two typical cases of smallpox. J. Am. M. Ass., Chicago, 1906, xlvii, 1484. — **Kennedy** (G. A.) Mild small-pox. Canad. J. M. & S., Toronto, 1901, x, 343-348. — **Kiefer** (G. L.) The epidemic of mild small-pox. Detroit M. J., 1902-3, ii, 385-389. — **Kitagawa** (S.) [Remarks on spontaneous small-pox.] Mie Eisei Zasshi, Mie, 1897, no. 45, 5; no. 46, 4. — **de Korté** (W. E.) Amaas. Lancet, Lond., 1905, i, 1030. — **Laure**. Observation de variole anormale grave. J. de méd. de Lyon, 1867, vii, 298-301. — **Leroy** (L.) An unusual type of smallpox with fatal termination. Am. Med., Phila., 1901, i, 372. — **Malm** (O.) Hvor mange slags kopper gives der? [How many kinds of small-pox are there?] Tidsskr. f. d. norske Lægefor., Kristiania & Kjøbenhavn, 1891, xi, 233-249. — **Montzambert** (F.) Notes on a mild type of smallpox (variola ambigua?). Brit. M. J., Lond., 1901, i, 1134. — **Munoz** (A.) Variola sine variolis. Gac. méd. catal., Barcel., 1892, xv, 7. — **Robertson** (J.) A new (?) type of small-pox. Quart. M. J., Sheffield, 1901-2, x, 56. — **Roger** (H.) Diagnostic de la variole. Presse méd., Par., 1902, i, 135-138. Also, transl.: Am. Physician, Rahway, N. Y., 1902, xxviii, 322-331. Also, transl.: Treatment, Lond., 1902-3, vi, 250-265. Also, transl. [Abstr.]: Pub. Health, Lond., 1901-2, xiv, 700. — **Selby** (T. J.) An atypical case of small-pox. Brit. M. J., Lond., 1903, i, 665. — **Spencer** (H. A.) Small pox or "Amaas." South African M. Rec., Cape Town, 1910, viii, 105-107. — **Swift** (A. K.) Variola without eruption. Georgia Pract., Savannah, 1906, iii, 30. — **Towle** (C. C.) Ambulatory smallpox. J. Am. M. Ass., Chicago, 1906, xlvii, 1123. — **Wallace** (J. M.) Report of a case of atypical smallpox. Centr. States M. Mag., Anderson, Ind., 1905, iii, 155. — **Watson** (I. A.) Small-pox and its diagnosis. N. Hampshire San. Bull., Concord, 1901-2, i, 37-41. — **Watt** (D. C.) Amaas. Transvaal M. J., Johannesburg, 1905-6, i, 14-17. — **Whitcombe** (C. H.) Unmodified and modified small-pox; a contrast. Brit. M. J., Lond., 1892, ii, 127. — **Whittles** (J. D.) Small-pox or crawl-crawl. Lancet, Lond., 1903, ii, 979.

Small-pox (*Bacteria of*).

See Small-pox (*Parasitology, etc., of*).

Small-pox (*Blood in*).

WEIL (E.) *Le sang et les réactions défensives de l'hématopoïèse dans l'infection variolique. 8°. Paris, 1901.

— The same. 8°. Paris, 1901.

Also, in: Gaz. d. hôp., Par., 1901, lxxiv, 645-648.

Biehler (Matylda) & **Biehler** (W.) Badanie krwi w chorobach zakaźnych u dzieci (odra, bionica, pionica i ospa). [The blood in infectious diseases of children (measles, diphtheria, scarlatina, small-pox).] Medycyna i Kron. lek., Warszawa, 1909, xlv, 422; 449. — **Cabral de Mello**. Sur la formule hémonéutrophile de la variole. Arch. do r. Inst. bacteriol. Camara Pestana, Lisb., 1907, ii, 197-213, 8 pl. — **Courmont** (J.) & **Montagard** (V.) La leucocytose dans la variole. Compt. rend. Soc. de biol., Par., 1900, li, s., ii, 583-585. Also: Cong. internat. de méd. C. r., Par., 1900, sect. de path. gén., 184-187. Also: Province méd., Lyon, 1900, xiv, 293; 315. Also: J. de physiol. et de path. gén., Par., 1900, ii, 557-572. — La mononuclease de la variole chez l'enfant et chez l'adulte. J. de physiol. et de path. gén., Par., 1900, ii, 781-796, 1 pl. Also: Province méd., Lyon, 1900, xiv, 481-489. — **Ferguson** (A. R.) The leucocytosis of variola. J. Path. & Bacteriol., Edinb. & Lond., 1902-3, viii, 411-434, 1 pl. — **Howard** (W. T.), jr. A study of the agglutinating, hemolytic, and endothelial action of the blood serum in variola. J. Med. Research, Bost., 1903, x, 157-162. — **Kämmerer** (H.) Ueber das Leukocytenbild bei Variola. Deutsches Arch. f. klin. Med., Leipz., 1910, xcix, 354-381, 1 pl. — **Magrath** (G. B.) &

Small-pox (*Blood in*).

Brinckerhoff (W. R.) The infectiousness of the blood in variola. J. Med. Research, Bost., 1904, xi, 267-283. — **Magrath** (G. B.), **Brinckerhoff** (W. R.) & **Bancroft** (I. R.) The leucocyte reaction in variola. *Ibid.*, 247-266. — **Masuyama** (M.) [On the blood of a small-pox patient.] Tokyo Iji-Shinshi, 1903, 437-441. — **Montefusco** (A.) La formula leucocitaria nel vaiuolo. Gior. internaz. d. sc. med., Napoli, 1909, n. s., xxxi, 865-875. Also [Abstr.]: Gazz. internaz. di med., Napoli, 1909, xii, 481. — **Perkins** (R. G.) & **Pay** (G. O.) Bactericidal action of the blood serum in variola and in varioloid. J. Med. Research, Bost., 1903, x, 196-203. — **Pick** (R.) Einfluss der Complicationen und Folgekrankheiten der Variola auf die numerischen Verhältnisse der Leucocyten. Arch. f. Dermat. u. Syph., Wien u. Leipz., 1893, xxv, 129-134. — Untersuchungen über das quantitative Verhalten der Blutkörperchen bei Variola und ihren Complicationen. *Ibid.*, 63-134, 4 diag. Also [Abstr.]: Prag. med. Wchnschr., 1892, xvii, 463. — **Thompson** (R. L.) The bacteriolytic complement content of the blood serum in variola. J. Am. M. Ass., Chicago, 1903, xl, 1393. Also: J. Med. Research, Bost., 1903, x, 73-88. — **Weil** (E.) Étude quantitative de la leucocytose variolique. Compt. rend. Soc. de biol., Par., 1900, li, s., ii, 615. — Étude qualitative de la leucocytose variolique. *Ibid.*, 616-618. — Étude leucocytaire de la pustule variolique. *Ibid.*, 619.

Small-pox (*Causes and pathology of*).

See, also, Small-pox (*Blood in*); Small-pox (*Experimental*); Small-pox (*Hemorrhagic*); Small-pox (*Parasitology, etc., of*).

CHARNAUX. Étude sur l'étiologie de la variolo et sur la vaccination des animaux de l'espèce bovine comme moyen prophylactique. 8°. Cusset près Vichy, 1881.

COTUNNIUS (D.) De sedibus variolarum σύνταγμα. 12°. Neapoli, 1769.

GEFFROY (A.) *Des modifications de volume de la rate au cours de la variolo. 8°. Paris, 1905.

SACHS (L. W.) *Analecta ad variolarum originis spectantia. 8°. Regiomonti, [1823].

SCHRUMPF (P.) *Ueber die als Protozoen beschriebenen Zelleinschlüsse bei Variola. [Strassburg. i E.] 8°. Berlin, 1905.

STUDIES on the pathology of variola and of vaccinia. 8°. Boston, [1904].

Age incidence of small-pox. Brit. M. J., Lond., 1902, i, 1452. — **Arnaud** (F.) Le foie variolique. Marseille méd., 1899, xxxvi, 77; 129; 173; 203. — **Bay** (J. C.) Investigations concerning the etiology of small-pox. Am. Naturalist, Phila., 1895, xxix, 609-709, 1 pl. Also: Med. News, Phila., 1895, lxxvi, 92-95. — **Birdwood** (R. A.) A theory of smallpox. Guy's Hosp. Gaz., Lond., 1889, n. s., iii, 80. — A theory of smallpox. Guy's Hosp. Rep. 1891, Lond., 1892, 3. s., xxxiii, 95-106. — **Bosc** (F.-J.) Recherches sur les lésions spécifiques de la peau, du poulmon et du foie dans la variolo. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 326. — **Brayton** (N. D.) Pathology and treatment of smallpox; an analysis of over two thousand cases and of fifty autopsies. J. Am. M. Ass., Chicago, 1903, xli, 233-238. Also, Reprint. — **Brinckerhoff** (W. R.) & **Tyzzar** (E. E.) Studies upon the reactions of variola virus to certain external conditions. J. Med. Research, Bost., 1905-6, xiv, 352-359. — **Casagrandi** (O.) Sulla filtrabilità del "virus vaiuoloso umano" e sui rapporti tra questo virus e quello bovino. Policlin., Roma, 1908, xv, sez. prat., 389. Also: Riforma med., Napoli, 1908, xxiv, 349. — Etiologia del vaiuolo umano. Path. riv. quindicenn., Genova, 1909-10, ii, 55-62. — **Cattell** (H. W.) Pustules from a case of variola. Tr. Path. Soc. Phila. (1893-5), 1896, xvii, 209. — **Clarke** (J. J.) Notes for a discussion on the cause of smallpox. J. Roy. San. Inst., Lond., 1904-5, xxv, 395-404, 1 l., 1 pl. — **Corrigan** (D. J.) Small-pox pustules in the trachea, etc. Proc. Path. Soc. Dubl., 1862-5, n. s., ii, 204. — **Councilman** (W. T.) The lesions of smallpox, particularly those of the skin. Tr. Am. Dermat. Ass. 1902, Chicago, 1903, 166-169. — Epiceris. J. Med. Research, Bost., 1904, xi, 345-361, 1 pl. — Some general considerations on the pathology of smallpox. Am. Med., Phila., 1905, x, 689-693. Also: Am. Pub. Health Ass. Rep. 1905, Columbus, O., 1906, xxxi, 218-229. — **Councilman** (W. T.), **Magrath** (G. B.) & **Brinckerhoff** (W. R.) A preliminary communication on the etiology of variola. J. Med. Research, Bost., 1903, iv, 372-375. — The pathological anatomy and histology of variola. J. Med. Research, Bost., 1904, xi, 12-135, 15 pl. — **Courmont** (J.) & **Montagard** (V.) La moelle osseuse dans la variolo. Cong. internat. de méd. C. r., Par., 1900, sect. de path. gén., 187-189. — **Dahm**. Serologische Untersuchungen bei der

Small-pox (Causes and pathology of).

Variola vera. Centrabl. f. Bakteriolog. [etc.], 1. Abt., Jena, 1909, li. Orig., 136-138. — **Della Vida** (M. L.) La filtrabilità del virus varioloso. Folia haematol., Leipzig, 1908, v, 714. — Contributo alla etiologia del vaiolo umano. Policlin., Roma, 1908, xv, sez. prat., 391. — **De Waale** (H.) Die Ergebnisse der experimentellen Untersuchungen einer pathogenen Wirkung des Blatternvirus und der Kuhpockenlymphe. Centrabl. f. Bakteriolog. [etc.], 1. Abt., Jena, 1905, xxxvi, 289-306. — **Ewing** (J.) Comparative histology of vaccinia and variola. J. Med. Research, Bost., 1904, xii, 509-535, 4 pl. — **Farrar** (R.) On the present condition of our knowledge of the etiological agent in vaccinia and variola. Pub. Health, Lond., 1900-1901, xii, 660-671. — **Ferguson** (A. R.) The histology of the skin in variola. J. Path. & Bacteriol., Edinb. & Lond., 1904-5, x, 60-70, 2 pl. — **Gaylord** (H. R.) On the analogy between smallpox and cancer. Med. Rev. of Rev., N. Y., 1904, x, 900-906. — **Guarnieri** (G.) Nuove ricerche sulla patogenesi della infezione vaccinica e vaiolosa. Lavori d. Cong. di med. int. 1901, Roma, 1902, 262-265. — **Gwyther** (R. F.) On the change of incidence of small-pox at different ages during the years 1848-86. Mem. & Proc. Manchester Lit. & Phil. Soc., 1888, 4. s., i, 105-111. — **Hagemann**. Ueber Alter und Ursprung der Menschenblattern. Ztschr. f. Med.-Beamte, Berl., 1893, vi, 417-430. — **Hewlett** (R. T.) The etiology of variola and vaccinia. J. State M., Lond., 1905, xiii, 50-53. — **Howard** (W. T.) & **Perkins** (R. G.) A study of the etiology of variola. Tr. Ass. Am. Physicians, Phila., 1904, xix, 383-404. Also: J. Med. Research, Bost., 1904, xii, 359-383, 3 pl. — **Huguenin** (G.) Pocken. Ergebn. d. allg. Path. u. path. Anat. [etc.] 1897, Wiesb., 1899, iv, 246-432. — **Hunter** (J. W.), jr. On the etiology of variola. Charlotte [N. C.], M. J., 1905, xxvi, 89-91. — **Ishigami** (T.) On the cultivation of the virus of variola. Sei-i-Kwai M. J., Tōkyō, 1902, xxii, 45; 59, 2 pl. — [The virus of variola.] Tokyo Iji Shinshi, 1903, 120; 165; 199, 248; 285; 1 pl. — **Keysseltz** (G.) & **Mayer** (M.) Ueber Zellveränderungen in inneren Organen bei Variola. Beihefte z. Arch. f. Schiffs- u. Tropenhyg., Leipzig, 1909, xiii, Beiht. 2, 1-22, 1 pl. — **de Korté** (W. E.) The virus of small-pox and vaccinia. Brit. M. J., Lond., 1906, ii, 1576. — **McGill** (W. S.) The chemical theory of small-pox. Proc. N. York Path. Soc., 1902-3, n. s., ii, 77-87. — **Mendonça** (A.) Etiologia da variola. Rev. med. de S. Paulo, 1905, viii, 3-15, 1 pl. — **Monti** (A.) Sull'etiologia del vaiolo e sulle localizzazioni del virus vaioloso. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, patol. gen. ed anat. patol., 128-134. — **Moore** (J. W.) Influence of mean temperature on the prevalence of small-pox. Brit. M. J., Lond., 1873, ii, 717; 750; 752. — **Newsholme** (A.) Age-incidence of small-pox. *Ibid.*, 1902, i, 1620. — **Paul** (A.) Age-incidence of small-pox. *Ibid.*, 1882. — La variolo considérée suivant les sexes, les âges et les saisons. Bull. et Mém. Soc. méd. d. hôp. de Par., 1871, vii, 263-273. — **Perkins** (R. G.) The histology of the smallpox lesion. Cleveland M. J., 1902, i, 621-623. — **Perkins** (R. G.) & **Pay** (G. O.) Studies on the etiology and pathology of variola. J. Med. Research, Bost., 1903, x, 163-179. — **Pestalozza** (F.) Ferita cutanea lacero-contusa; innesto vaioloso; eruzione vaioloidosa generalizzata. Arch. ital. di pediatri, Napoli, 1892, x, 6-21. — **von Provazek** (S.) & **de Beaurepaire** (H.) Untersuchungen über die Variola. München. med. Wehnschr., 1908, lv, 2265. — **Rabinovich** (M.) K voprosu o vozhdizitel'no naturalnoi i predokhranitel'no ospi. [The virus of small-pox and of vaccinia.] Vrach. Gaz., S.-Peterb., 1910, xvii, 965-970. — **Roger** (H.), **Garnier** (M.) Étude anatomique et chimique du foie dans la variolo. Arch. de méd. expér. et d'anat. path., Par., 1901, xiii, 661-682. — Neue Untersuchungen über den Zustand der Schilddrüse bei den Pocken. Virchow's Arch. f. path. Anat. [etc.], Berl., 1903, cxxiv, 14-28. — La glande thyroïde dans la variolo. Presse méd., Par., 1903, i, 373-375. — **Roger** (H.), **Josué** (O.) & **Weil** (E.) La moelle osseuse dans la variolo. Arch. de méd. expér. et d'anat. path., Par., 1900, xii, 545-562, 1 pl. Also: Bull. et Mém. Soc. anat. de Par., 1900, lxxv, 705-713. — **Roger** (H.) & **Weil** (E.) Note sur les nodules infectieux du foie dans la variolo. Compt. rend. Soc. de biol., Par., 1900, li. s., ii, 911. — **Sanfelice** (F.) & **Malato** (V. E.) Studii dal vaiuolo. Riforma med., Palermo, 1899, xv, pt. 2, 112; 123. — **Schamberg** (J. F.) A study of the contents of the vesicles and pustules of smallpox. J. Am. M. Ass., Chicago, 1903, xl, 439-442. — **Sécrez**. Des pratiques musulmanes de variolisation comme causes des épidémies annuelles de variolo au Sénégal. [Abstr.] Arch. de méd. nav., Par., 1895, lxiv, 288-297. — **Siegel** (J.) Untersuchungen über die Aetiologie der Pocken und der Maul- und Klauenseuche. Abhandl. d. k. preuss. Akad. d. Wissensch., Berl., 1905, Anh., Abhandl. i, 1-34, 2 pl. — **Sivewright** (D.) Atmospheric temperature and small-pox. Lancet, Lond., 1904, i, 152. — **Southard** (E. E.) The central nervous system in variola. J. Med. Research, Bost., 1904, xi, 298-300. — **Stark** (J.) Inquiry into the probable cause of the continued prevalence and fatality of small-pox. Edinb. M. & S. J., 1845, lxiv, 130-156. — **Stepniowski** (T.) Etiologia ospy. [Etiology of small-

Small-pox (Causes and pathology of).

pox.] Zdrowie, Warszawa, 1903, 2. s., iii, 725-731. — **Stokes** (W. R.) Pathology of smallpox. J. Alumni Ass. Coll. Phys. & Surg., Balt., 1903-4, vi, 79-90. Also: Johns Hopkins Hosp. Bull., Balt., 1903, xiv, 214-220, 6 pl. Also, Reprint. — **Terni** (C.) Sulla presenza di corpi eosinofili nei prodotti patogenici del vaiuolo e delle malattie affini. Boll. d. Soc. med.-chir. di Pavia, 1910, xxiv, 132-137. — **Thaon** (P.) Le liquide céphalo-rachidien dans la variolo. Compt. rend. Soc. de biol., Par., 1904, lvi, 1029. — **Weber** (J.) Badania nad etyologią ospy. [On the etiology of small-pox.] Medycyna, Warszawa, 1896, xxiv, 317; 471, 1 pl. — **Weigert** (C.) Anatomische Beiträge zur Lehre von den Pocken; die Pocken-Effloreszenzen der äusseren Haut. 1874. Ueber pockenähnliche Gebilde in parenchymatösen Organen und deren Beziehungen zu Bakterienkolonien. 1875. In his: Ges. Abhandl., 8^o, Berl., 1906, ii, 10-59, 2 l., 2 pl. — Bemerkungen zu dem Unnaschen Aufsätze: Ueber den Sitz der Pocke in der Epidermis und die ersten Stadien des Pockenprozesses. 1877. *Ibid.*, 90. — **Williams** (Anna W.) & **Flournoy** (T.) Report of studies on the etiology of vaccinia and variola. N. York Univ. Bull. M. Sc., 1902, ii, 145-159. Also: Proc. N. York Path. Soc., 1902-3, n. s., ii, 67-71. — **Wilson** (G.) On an outbreak of small-pox in an isolation hospital, apparently caused by infected steam from a laundry. Pub. Health, Lond., 1893-4, vi, 229.

Small-pox (Complications of).

See, also, **Kidney** (Inflammation of, Causes, etc., of); **Small-pox** (Complications of, Ocular); **Small-pox** (Confluent); **Small-pox** (Haemorrhagic); **Small-pox** (Mixed infection in); **Small-pox** (Recurrent); **Small-pox** in pregnancy, etc.

BESNIER (G.) * Essai sur les complications intestinales de la variolo. 4^o. Paris, 1894.

BOIGEY (M.) * Les lésions du cœur dans la variolo. 8^o. Lyon, 1900.

CHASSY (A.) * De l'angine variolique; sa valeur dans le diagnostic et le pronostic; conclusions basées sur 819 observations personnelles. 4^o. Paris, 1896.

FLÖGEL (I. H.) * De questione an liceat medico sanitatis causa morbum inducere, nominatim illum variolarum? 4^o. Duisburgi, 1756.

MILLET (M.-J.-J.-P.) * Les complications osseuses de la variolo. 8^o. Lille, 1903.

REYSSSET (A.-E.) * Des abcès de la rate d'origine infectieuse: sur un cas de splénite dans la variolo. 4^o. Bordeaux, 1894.

ALDRICH (C. J.) Aphasia in acute disease, with report of a case complicating small-pox. Am. J. M. Sc., Phila., 1903, n. s., cxxv, 431-433. — The nervous complications and sequelæ of smallpox. *Ibid.*, 1904, n. s., cxxvii, 198-212. — **ARNAUD** (F.) Troubles de la parole consécutifs à la variolo. Marseille méd., 1896, xxxiii, 129; 161. — Lésions viscérales de la variolo. *Ibid.*, 1898, xxxv, 545; 577; 709. — Le foie varioloso. *Ibid.*, 1899, xxxvi, 78; 129; 173; 203. — La rate varioloso. *Ibid.*, 1899, xxxv, 333; 433; 461; 486. — **AUCHÉ** (B.) Contribution à l'étude anatomopathologique et pathogénique de la broucho-pneumonie variolique. Arch. clin. de Bordeaux, 1893, ii, 561; 1894, iii, 23. — Complications péritonéales de la variolo. Compt. rend. Soc. de biol., Par., 1893, 9. s., v, 83-87. — **AUCHÉ** (B.) & **HOBBS**. Un cas de myélite aiguë dans la variolo. *Ibid.*, 1894, 10. s., i, 703-705. — **BÉRARD**. Ueber Orchitis et Oophoritis variolosa. [10 cases.] Allg. Wien. med. Ztg., 1864, ix, 73; 90. — **BOOBYER** (P.) Unusual complication of small-pox. Quart. M. J., Sheffield, 1893-4, ii, 56. — **BRASSART**. Absence d'éruption chez une varioloso au niveau d'une région couverte d'un pansement. Bull. Soc. centr. de méd. du nord, Lille, 1902, 263-265. — **BRAUN** (W. T.) A case of small-pox, with sequelæ. Memphis M. Month., 1903, xxiii, 93. — **CHARCOT** (J.-B.) Amyotrophie du membre supérieur droit, consécutive à la variolo, chez un fellah. N. iconog. de la Salpêtrière, Par., 1898, xi, 57, 1 pl. — **CHIARI** (H.) Ueber Osteomyelitis variolosa. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1893, xiii, 13-31, 1 pl. — **CODINA CASTELLVÍ** (J.) Abscessos del psoas en la convalecencia de la viruela. An. de obst., ginecopat. y pediatriá, Madrid, 1898, xviii, 193-201. — **COMBEMALE** (F.) Contribution à l'étude des troubles (paralytiques et ataxiques) de la parole consécutifs à la variolo; leur fréquence; leur pathogénie. Arch. gén. de méd., Par., 1892, i, 641-663. — **COMBEMALE** (F.) & **MARIVINT**. Des abcès consécutifs à l'éruption variolique; leurs agents infectieux, les conditions de leur apparition et la cause de leur localisation. Bull. méd. du nord, Lille, 1892, xxxi, 217-232. — **de COQUET** (F.) Développement anormal de comédons à la suite d'une variolo cohérente. Ann. de

Small-pox (Complications of).

la poléicin. de Bordeaux, 1891-3, ii, 260-264. —**Craig** (J. D.) Some sequelae of smallpox. Albany M. Ann., 1903, xxiv, 486-492. —**Davezac**. Ramollissement cérébral au cours de la convalescence de la variole. Bull. Soc. d'anat. et physiol. ... de Bordeaux, 1893, xiv, 94. —**Davidsohn** (C.) Tödlich verlaufener Pockenanal; mit besonderer Beteiligung der oberen Atmungs- und Verdauungsorgane. Verhandl. d. Berl. med. Gesellsch. (1905), 1906, xxxvi, pt. 2, 193-199. —**Davies** (D. S.) A case of apparently acute simple febrile erythema associated with the occurrence of two subsequent cases of small-pox. Brit. M. J., Lond., 1909, ii, 741. —**Debeyre** (A.) Ostéomyélites postvariologiques. Echo méd. du nord, Lille, 1903, vii, 182. —**Dezens** (J. M.) Noma complicata à una viruela. Med. de los niños, Barcel., 1905, vi, 141. —**Brennan** (Jennie G.) Fustulation and its accompanying secondary fever a complication and not an essential symptom of smallpox. Med. News, N. Y., 1903, lxxxi, 214-218. —**Eddowes** (A.) Skin trouble after small-pox. Med. Times & Hosp. Gaz., Lond., 1901, xxix, 755. —**Elliot** (L.) Fatal cases in small-pox. Virginia M. Semi-Month., Richmond, 1905-6, x, 373. —**Esmonet & Detot**. Orchite variolique. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 427-430. —**Fearnside** (C. J.) Multiple keloid, the result of small-pox. Indian M. Gaz., Calcutta, 1905, xl, 424. —**Fießinger** (C.) La myélite aiguë curable dans la variole. Méd. mod., Par., 1898, ix, 341. —**Gunter** (F. E.) Paralysis of posterior thoracic nerve, apparently the direct result of small-pox. J. Roy. Army M. Corps, Lond., 1904, ii, 482, 1 pl. —**Haushalter** (P.) Notes à propos de la variole: 1^e. Variole et varicelle. 2^e. Septicémies hémorragiques dans la variole. Rev. méd. de l'est, Nancy, 1894, xxvi, 481-490. —**Hawthorn & Valette**. Splénomégalie leucémique compliquée de variole. Marseille méd., 1904, xli, 214. —**Hellmuth** (K.) Nekterá zvláštní sdružení při neštovicích. [Some peculiar accompaniments of small-pox.] Casop. lékař. česk., v Praze, 1890, xxix, 405-407. —**Hulke**. Case of diffuse, radicular lymphangitis and lymphoma after a lymphatic abscess, the sequel of variola. Lancet, Lond., 1893, i, 298. —**Ingelraus & Tacconet**. Ostéopériostites post-variologiques. Echo méd. du nord, Lille, 1903, vii, 176. —**Jacquemet**. Hygroma variolique purulent primitif à streptocoques. Dauphiné méd., Grenoble, 1898, xxii, 32-36. —**Kallistratoff** (P. Ya.) Popitka k samobijstvu ošpennovo bolnovo. [Suicidal attempt of a small-pox patient.] Voenno-med. J., St. Petersburg, 1908, cexxiii, med.-spec. pt., 74. —**Kavalier** (K.) Neštovice splyváji; v třetím měsíci po uzdravení opět spála. [Catarrhal small-pox; inflammation again in three months after healing.] Casop. lékař. česk., v Praze, 1879, xviii, 113-115. —**Köster** (H.) Spastisk spinal paralyse after variolae. Göteborgs Läk.-sällsk. Förh., 1893, 104-113. —**Lendet** (T. E.) Contribution à l'histoire des accidents de la convalescence de la variole. Gaz. hebdom. de méd., Par., 1880, xvii, 611-614. Also, in his: Etudes de path. et de clin. méd., 8^o, Par., 1891, iii, 133-143. —**Mallory** (F. B.) Ueber die Verbreitung der Osteomyelitis variolosa im Knochen-systeme. Ztschr. f. Heilk., Berl., 1894, xv, 235-254, 1 pl. —**Marrivint** (A.) Variole hyperpyrétique sans phase suppurative; paresse de l'idéation; troubles de la prononciation. Bull. méd. du nord, Lille, 1892, xxi, 402-405. —**Mercant y Barceló** (J.) Ligeras consideraciones sobre algunos efectos articulares consecutivos a la viruela. Rev. balear de cien. méd., Palma de Mallorca, 1899, xv, 121-126. —**Ortega** (L.) Sobre un caso de paraplegia espasmódica como complicación de la viruela. Rev. de med. y cirug. de la Habana, 1897, ii, 222-225. —**Painblan & Vasseur** (A.) Un cas de paralysie variolique du moteur oculaire externe. Echo méd. du nord, Lille, 1904, viii, 78. —**Randall** (B. A.) A case of mastoid disease due to small-pox. Internat. Clin., Phila., 1902, 12, s. i, 193-197. —**Sunderikhin** (Z.) Ošpennovidnoye zabolevaniye u perenyoshchav ospy. [Varioloid in one who had had variola.] Feldscher, St. Petersburg, 1896, vi, 624. —**Shevandin** (M. N.) Kosorukost posle ospy (manus palmoulnoreflexa acquisita). [... following small-pox.] Kharkov M. J., 1907, iii, 327-343, 3 pl. —**Sottas** (J.) Un cas de sclérose en plaques dans la convalescence de la variole. Gaz. d. hôp., Par., 1892, lxx, 405. —**Spiller** (W. G.) A report of two cases of paraplegia occurring in variola, one being a case of anterior poliomyelitis in an adult. Brain, Lond., 1903, xxvi, 424-431, 1 pl. —**Takata** (K.) Dosogansai no indoo oyobi suyakuru. [Dysphagia and salivation of the small-pox patients.] Ztschr. d. Tokio-med. Gesellsch., 1892, vi, v. 12, 24-35. —**Troubles** (Les) de la parole consécutifs à la variole. Courrier méd., Par., 1896, xlii, 258-260. —**Voituriez**. Complications oseuses post-variologiques. J. d. sc. méd. de Lille, 1903, i, 169-183. —**Wisniewski** (L.) Przyczynę do kazis-tyki zapalenia ohrzestny krtni w skutek ospy. [Laryngeal perichondritis following small-pox.] Przegl. lek., Kraków, 1874, xiii, 345; 353. —**Yamaguchi** (H.) [A case of meningitis from diffused small-pox.] Gun Igaku Kwai Zasshi, Tokyo, 1897, 1218-1220. [A case of cerebro-spinal inflammation as the sequel of variola.] Tokyo Iji-Shinshi, 1897, no. 1027, 1-5.

Small-pox (Complications of, Ocular).

Gros (H.) *Des complications oculaires dans la variole et particulièrement de la névrite optique. 8^o. Paris, 1902.

Soures de Gouvêa (L.) *Complicações oculares da variola. 4^o. Rio de Janeiro, 1904.

Abreu Flatho. Complicações oculares da variola. Brazil-med., Rio de Jan., 1904, xviii, 311; 374; 1905, xix, 1. —**Ambialey**. Fontes purulentes des cornées, chez deux enfants, par infection post-variologique. Marseille méd., 1907, xlv, 104-107. —**de Andrade Botelho** (O.) Ligéras considerações sobre as complicações oculares na variola. Rev. med.-cirurg. do Brazil, Rio de Jan., 1909, xvii, 87-99. —**Baker** (A. R.) Eye complications of small-pox; some observations during the recent epidemic in Cleveland. J. Am. M. Ass., Chicago, 1903, xli, 645-648. —**Bryant** (D. C.) Ulcer of the cornea in small-pox. West. M. Rev., Lincoln, Neb., 1902, vii, 275. —**Chance** (B. K.) The ocular complications of variola. Tr. Coll. Phys. Phila., 1903, 3, s. s., xxv, 34-39. Also: Am. Med., Phila., 1903, v, 615. —**Complications** oculaires de la variole: leur traitement. Gaz. d. hôp. de Lyon, 1901, ii, 133-143. —**Corlett** (W. T.) Notes on the smallpox eruption; its clinical features and differential diagnosis. Phila. M. J., 1901, viii, 908-910. —**The diagnosis of smallpox**. St. Louis M. Rev., 1902, xlv, 309-313. —**Courmont** (J.) & **Rollot** (E.) L'ophtalmie variolique et son traitement abortif. Ann. d'ocul., Par., 1901, cxxv, 340-345. —**Dufour** (M.) Sur le traitement des complications oculaires de la variole. Rev. méd. de la Suisse Rom., Genève, 1900, xx, 632-637. Also: Ann. d'ocul., Par., 1901, cxxv, 335-340. —**Fergus** (A. F.) Optic neuritis following smallpox. Ophth. Rev., Lond., 1904, xxiii, 187. —**Gambarotto** (G.) Fenomeni oculari nel vaiuolo. Ann. d'otal., Pavia, 1896, xxv, 312-315. Also: Rendic. d. Cong. d. Ass. oftal. ital. 1895, Pavia, 1896, xiv, 341-344. —**Go-Creus** (J.) Absceso profundo del antebrazo y fusión purulenta del globo ocular, consecutivos a la viruela. Med. de los niños, Barcel., 1904, v, 329. —**Green** (J.), jr. Parenchymatous keratitis in variola. Am. Med., Phila., 1903, vi, 54. —**Ingelraus**. Paralysie variolique du moteur oculaire commun gauche. Bull. Soc. centr. de méd. du nord, Lille, 1902, 179. —**Jackson** (E.) Ocular lesions of small-pox. Denver M. Times, 1901-2, xxi, 266-269. —**Kikiti** (M.) [A case of eye disease from small-pox.] Nippon Gankwa Gakukwai Zasshi, Tokyo, 1902, vi, 800-803. —**Komoto** (J.) [Of variola affecting the conjunctiva.] Tokyo Iji-Shinshi, 1899, 3077-3083. —**Painblan & Tacconet** (G.) Complications oculaires de la variole. Echo méd. du nord, Lille, 1904, viii, 361-371. —**Le bleu de méthyle** dans le traitement de l'ophtalmie variolique. Nord méd., Lille, 1904, xi, 130. —**Panas**. Nature et prophylaxie des affections oculaires d'origine variolique. Rev. gén. de clin. et de thérap., Par., 1894, viii, pt. 2, 1-3. —**Pherentinos** (S.) Παθήσεις τοῦ κερατοειδὸς συνεκία εὐλογίας. Τατρικὸς μηνύτωρ, Ἀθήναι, 1906, vi, 115. —**Pourquie** (L.) Complicaciones oculares de la viruela y su tratamiento. An. de oftal., México, 1904-5, vii, 100-103. —**Stieren** (E.) A case of phlyctenular keratitis complicating smallpox. Penn. M. J., Pittsburg, 1902-3, vi, 63. —**Thilliez** (L.) & **Bonte**. Complications oculaires de la variole. J. d. sc. méd. de Lille, 1903, i, 361-374. —**Complications** oculaires de la variole. Gaz. d. hôp. de Lyon, 1907, viii, 49-61. Also [Abstr.]: Clin. opht., Par., 1907, xlii, 51-55. —**Wagmann** (A.) Ein Fall von localer variolöser Bindehaut-erkrankung. Arch. f. Ophth., Leipzig, 1895, xli, 1. Abth., 172-179. —**Westhoff** (C. H. A.) Oogandeningen bij pokken. Med. Weekbl., Amst., 1896-7, iii, 69. —**Widmark** (J.) Om vaccinationens betydelse såsom förebyggare af blindhet. [On the significance of vaccination as a preventive of blindness.] Förh. Svens. Läk.-sällsk., Stockholm, 1908, 250-253.

Small-pox (Confluent).

See, also, **Small-pox (Complications of).**

Crocker (J. H.) Two cases of confluent small-pox and one case of doubtful modified small-pox (varioloid). Lancet, Lond., 1901, ii, 1193. —**Davezac & Delmas**. Variole confluite; hémiplegie gauche complète survenant dans la convalescence; pleurésie purulente; empyème; convulsions épileptiformes mortelles. J. de méd. de Bordeaux, 1893, xxiii, 421-423. —**Hanna** (W.) Observations on the interaction of concurrent variola and vaccinia. Pub. Health, Lond., 1909-10, xxiii, 351-357. —**Jaume y Matas** (P.) Un caso de viruela confluyente en una mujer vacunada en la infancia. Rev. balear de cien. méd., Palma de Mallorca, 1897, xiii, 321-325. —**Macphail** (A.) A case of confluent small-pox in a lascar. Lancet, Lond., 1896, i, 1712-1714. —**Sémans**. Recherches pratiques sur quelques cas de variole confluyente avec complication ataxo-adynamique. Compt. rend. Acad. d. sc., Par., 1855, xl, 479.

Small-pox (*Diagnosis and semeiology of*).

See, also, **Small-pox** (*Atypical, etc.*); **Small-pox** (*Blood in*); **Small-pox** (*Urine in*); **Small-pox and varicella**; **Varioloid**.

GOUNAND (J.) *Étude sur la valeur pronostique de la fièvre dans la variole. 8°. Lyon, 1898.

PROBST (C. O.) The diagnosis of smallpox. 8°. Columbus, 1899.

RICKETTS (T. F.) The diagnosis of smallpox. Illustrated from photographs by J. B. Byles. 8°. London, 1908.

VINCENT (A.) *La pression artérielle dans la variole. 8°. Paris, 1905.

ASNER (P.) Om diagnosen af kopper. [The diagnosis of small-pox.] Tidsskr. f. d. norske Lægefor., Kristiania, 1907, xxvii, 421-431, 4 pl.—**Adrianne** (F. W.) A peculiar type of smallpox. N. Am. J. Homoeop., N. Y., 1899, 3, s., xiv, 351-357.—**Armstrong** (J. M.) The diagnosis of smallpox. Arch. Diag., N. Y., 1909, ii, 126-136. Also: J. Minn. M. Ass. [etc.], Minneap., 1909, xxix, 527-531.—**Bancroft** (I. R.) Clinical observations on variola. J. Med. Research, Bost., 1904, xi, 322-344, 1 pl.—**Beutker**, Ueber das Verhalten der Bordetschen Reaktion bei Variola. Centralbl. f. Bakteriell. [etc.], i. Abt. Jena, 1908, xlvi, Orig., 500-507.—**Bramwell** (B.) Smallpox. Clin. Stud., Edinb., 1903, i, n. s., ii, 55-67, 3 pl.—**Brantley** (F. Atlanta, 1903, 107-110.—**Brown** (W. C.) The differential diagnosis of smallpox in recent epidemics in the Cape Colony. South African M. J., Cape Town, 1896-7, iv, 103-110, 4 pl., 1 ch.—**Brunnall** (J. D.) The epidemic of so-called smallpox. Tr. M. Ass. Missouri, St. Louis, 1901, 90-97.—**Bullard** (J. T.) Smallpox; its diagnosis. Med. Communicat. Mass. M. Soc., Bost., 1902, xix, no. 1, 139-150.—**Carbonell y Solés** (F.) Viruela localizada. Arch. de ginecop., Barcel., 1908, xxi, 135-137.—**Cassidy** (J. J.) The diagnosis of smallpox. Canad. J. M. S., Toronto, 1901, ix, 248-254.—**Caverly** (C. S.) Some observations on the diagnosis of smallpox. Tr. Vermont M. Soc., Burlington, 1902, 200-216. Also: Vermont M. Month., Burlington, 1902, viii, 255-269.—**Coffman** (J. J.) Smallpox, its differential diagnosis from other diseases. Penn. M. J., Pittsburg, 1900-1901, iv, 762-765.—**Colclough** (F.) A few cases illustrating the probable date of the commencement of the infectious period of smallpox. Lancet, Lond., 1892, ii, 768-771.—**Coleman** (N. R.) The diagnosis of smallpox. Columbus M. J., 1895, xiv, 241-250.—**Coleman** (W. L.) A case of slow fever and unrecognized smallpox. Alkaloid, Clin., Chicago, 1903, x, 969-973.—**Corlett** (W. T.) The differential diagnosis of smallpox. Tr. Ohio M. Soc., Cleveland, 1899, 96-120. Also: Cleveland M. Gaz., 1898, xiv, 343-356.—**Councilman** (W. T.) The skin lesions in variola. J. Am. M. Ass., Chicago, 1903, xi, 1393.—**Cotte** (A.) & **Reynaud** (G.) Recherches cliniques sur la tension artérielle et le pouls dans la variole. Marseille méd., 1900, xxxvii, 169-177. Also [Abstr.]: Gaz. hebdom. de méd., Par., 1901, n. s., vi, 759-761.—**Crook** (M.) Notes gathered from a study of three hundred cases of smallpox. Atlanta Jour.-Rec. Med., 1909, xi, 287-293.—**David** (A.) Note sur la durée de la période d'incubation de la variole. J. d. sc. méd. de Lille, 1902, ii, 81.—**De Waele** (H.) Les théories de la variole et la courbe thermique dans cette affection. Ann. Soc. de méd. de Gand, 1904, lxxxiv, 255-267.—**De Waele** (H.) & **Sugg** (E.) De l'application du sérodiagnostic à la variole. Ibid., 1903, lxxxii, 248-250. Also: Belgique méd., Gand-Haarlem, 1904, xi, 15.—**Over de eerste symptomen bij pokken**. Handel. v. h. vlaamsch. nat.-en geneesk. Cong. 1903, Gent & Antwerpen, 1904, vii, 229-233.—**Diagnosis** (The) of smallpox. Lancet, Lond., 1894, i, 823.—**Diagnosis** (The) of smallpox. J. Am. M. Ass., Chicago, 1900, xxxiv, 368.—**Dock** (G.) The relations of variola, varioloid and vaccination. Proc. 2d Confer. Health Off. in Mich., Lansing, 1894, 41-48.—**Dowson** (W.) Some points in the natural history of smallpox. Pub. Health, Lond., 1893-4, vi, 289-295.—**Drury** (H. C.) Smallpox temperature charts. Tr. Roy. Acad. M. Ireland, Dublin, 1894-5, xiii, 50-57, 8 ch.—**Elliott** (L.) A few curious observations concerning smallpox patients. Virginia M. Month., Richmond, 1895-6, xxii, 1192-1197.—**The diagnosis of smallpox**. Virginia M. Semi-Month., Richmond, 1902, viii, 213-215.—**Ferguson** (C. E.) The diagnosis of smallpox. Indiana M. J., Indianapolis, 1902-3, xxi, 489.—**Ferrari** (A.) Variola; notas clinicas. Rev. med.-cirurg. do Brazil, Rio de Jan., 1908, xvi, 195-208.—**Foster** (E.) Types of small-pox. Tr. M. Ass. Georgia, Atlanta, 1901, 355-361. Also: Georgia J. M. & S., Savannah, 1901, ix, 8-16.—**Fraser** (C.) A note on some cases mistaken for smallpox during the recent epidemic. Brit. M. J., Lond., 1902, ii, 1898.—**Freeman** (W. T.) Difficulties in the diagnosis of smallpox. Lancet, Lond., 1902, ii, 21.—

Small-pox (*Diagnosis and semeiology of*).

Garnier (M.) & Sabaréanu (G.) Des variations de poids au cours de la variole. Rev. de méd., Par., 1904, xxiv, 562-579.—**Gasparini** (L.) Azione del virus vajuoloso sulle funzioni uterine. Gazz. med. lomb., Milano, 1892, ii, 171-173.—**Gemmelli** (W. T.) The diagnosis of smallpox. Ohio San. Bull., Columbus, 1900, iv, 84-89.—**Gerhardt** (C.) Two cases of small-pox (variola vera and varioloid). Internat. Clin., Phila., 1896, 5, s., iv, 37-47, 1 pl.—**Gornall** (J. G.) On some points in the diagnosis of smallpox as illustrated in the Warrington epidemic. Lancet, Lond., 1893, ii, 485-488.—**Greenway** (G. E.) The symptomatology and diagnosis of smallpox from a study of thirty-three cases. Canad. Pract. & Rev., Toronto, 1905, xxx, 302-319.—**Haight** (W. D.) The diagnosis of mild cases of smallpox. Penn. M. J., Pittsburg, 1899-1900, iii, 203-206.—**Happel** (T. J.) Pseudo (?) or modified (?) smallpox. J. Am. M. Ass., Chicago, 1900, xxxv, 600-608.—**A further study of pseudo-, or modified smallpox**. Ibid., 1901, xxxvii, 295-298. [Discussion], 310-314.—**Hardaway** (W. A.) Some remarks on the difficulties of diagnosis in smallpox. St. Louis M. Rev., 1902, xiv, 307-309.—**Havas** (A.) Acne varioliformis. Orvosi hetil., Budapest, 1904, xlviii, 374.—**Hodgett** (C. A.) The diagnosis of modified smallpox (so-called). Canad. J. M. & S., Toronto, 1904, xvi, 165-171. Also: Canad. Lancet, Toronto, 1904-5, xxxviii, 202-209.—**Smallpox; a clinical description with twenty illustrations**. Rep. Prov. Bd. Health Ontario 1905, Toronto, 1906, xxiv, 110-117, 16 pl. Also: San. Jour. Prov. Bd. Health Ontario, Toronto, 1905, xxiv, 110-117, 16 pl.—**Howard** (W. T.), jr. The use of histological methods in the rapid and certain diagnosis of smallpox. Am. Pub. Health Ass. Rep. 1905, Columbus, O., 1906, xxxi, pt. 2, 244.—**The application of laboratory methods to the diagnosis of variola**. J. Am. M. Ass., Chicago, 1905, xlv, 1095-1098.—**Johnson** (C. B.) Diagnosis of smallpox. Peoria M. J., 1900, v, 256-259.—**Jones** (H. E.) Smallpox after limited exposure. Brit. M. J., Lond., 1900, ii, 968.—**Jurgens**. [Mikroskopische Präparate, die sich auf die diagnostische Bedeutung der Variola-Körperchen beziehen.] Berl. klin. Wehnschr., 1905, xlii, 308.—**Die ätiologische Begründung der Pockendiagnose**. Deutsche med. Wehnschr., Leipzig, 1904, xxx, 1636-1639.—**Kimball** (H. W.) Smallpox, diagnosis and treatment. Tr. Rhode Island M. Soc. 1904, Providence, 1905, vii, 109-115.—**de Korté** (W. E.) The distribution of the eruption of small-pox. Med. Mag., Lond., 1905, xiv, 586-590.—**Lamar** (G. W.) A few observations inconsistent with the diagnosis of true smallpox. Tr. Florida M. Ass., Jacksonville, 1900, 87-91.—**Laudick** (L. F.) Diagnosis and treatment of modified smallpox. Am. M. Compend, Toledo, 1904, xx, 450-455. Also: Toledo M. & S. Reporter, 1904, xxx, 43-48.—**Lee** (B.) The various types of smallpox. Pub. Health, Phila., 1902, vi, 145-152.—**Leitch** (A.) Diagnosis and treatment of smallpox. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1905, ix, 339-341.—**Lindsay** (W. T.) Some clinical observations on variola. Guy's Hosp. Gaz., Lond., 1898, xii, 352-354.—**Loving** (A. B.) Variola and allied diseases. Tr. M. Soc. Arkansas, Little Rock, 1901, 112-118.—**MacCombie** (J.) The differential diagnosis of smallpox. Abstr. Tr. Hunterian Soc. 1901-2, Lond., 1903, 74-87. Also: Lancet, Lond., 1901, ii, 1785-1788. [Discussion], 1797-1799.—**Macdonald** (J. W.) Symptoms and diagnosis of smallpox. Med. Dial., Minneap., 1900, ii, 91-93.—**Manley** (H.) Notification and diagnosis of infectious disease, with reference to smallpox. Birmingham M. Rev., 1903, n. s., i, 242-245.—**Marsden** (R. W.) The diagnosis of smallpox. Med. Chron., Manchester, 1901-2, 4, s., ii, 329-337.—**Martin** (S. C.) Diagnosis of smallpox. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1899, iii, 215.—**Marx**. Variola, Varioloides oder Varizellen. Ztschr. f. Med.-Beamte, Berl., 1907, xx, 760-762.—**Matsuura** (U.) Ein Pockenfalle mit bekanntem Incubationsstadium. [Japanese text.] Ztschr. d. med. Gesellschaft. zu Tokyo, 1894, viii, Hft. 3, 5.—**Medical trial**; the difficulties of diagnosing smallpox. Lancet, Lond., 1893, ii, 1357.—**Meek** (R. L.) A new theory about smallpox in Texas. [Framboesia.] Texas M. News, Austin, 1899-1900, ix, 463.—**Melrelles** (Z.) Variola; notas clinicas. Rev. med.-cirurg. do Brazil, Rio de Jan., 1908, xvi, 209-227.—**Melvin** (G. G.) Diagnostic features of smallpox. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1903, vii, 239-247.—**The differential diagnosis of smallpox**. Maritime M. News, Halifax, 1903, xv, 325-336.—**Miller** (A. G.), **Bumstead** (S. J.) [et al.]. What do you rely on in the diagnosis of smallpox in the popular stage? N. York M. J. [etc.], 1904, lxxix, 886; 931.—**Mitchell** (H. C.) Is the present epidemic of smallpox really smallpox? Stylus, St. Louis, 1900, i, 195-198.—**Nobl** (G.) Zur Kenntnis der Variola verrucosa. Wien. med. Wehnschr., 1909, lix, 505-512.—**O'Carroll** (J.) Smallpox; its diagnosis and prognosis. Tr. Roy. Acad. M. Ireland, Dublin, 1894-5, xiii, 23-32. Also: Dublin J. M. Sc., 1895, xcix, 225-232.—**Patterson** (J.) Differential diagnosis of smallpox. Dominion M. Month. Toronto, 1902,

Small-pox (*Diagnosis and semeiology of*).

xviii, 177-185. — **Peers** (T. W.) Smallpox; its diagnosis and treatment. *Alkaloidal Clin.*, Chicago, 1902, ix, 837-842. — **Pismenny** (N. N.) K statistike ryabikh. [Statistics of pitting in small-pox.] *Vestnik obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1904, 1116-1122. — **Polanco** (N.) Un caso curioso. *Clin. mod.*, Zaragoza, 1903, ii, 219. — **Potter** (W. W.) Diagnosis of smallpox. *Med. Sentinel*, Portland, Oreg., 1900, viii, 293-298. — **Pratt** (C. M.) Disputed points in small-pox. *Maritime M. News*, Halifax, 1907, xix, 6-13. — **Prantois** (V.) Modifications locales des pustules dans trois cas de variole. *Rev. méd. de l'est*, Nancy, 1892, xxiv, 587-593. — **Précis** upon the diagnosis and treatment of smallpox. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1899, xiv, 37-49. — **Probst** (C. O.) The diagnosis of smallpox. *Columbus M. J.*, 1899, xxiii, 540-550. *Also*: *Med. Dial*, Minneap., 1900, ii, 43-47. — **Reed** (D. H.) The diagnosis of smallpox in the popular stage. *N. York M. J. [etc.]*, 1904, lxxix, 885. — **Reynaud** (G.) & **Cotte** (A.) La tension artérielle dans la variole. *Compt. rend. Soc. de biol.*, Par., 1900, li, s., ii, 117. — **Richards** (H. M.) The diagnosis of small-pox. *Lancet*, Lond., 1895, ii, 145-147. — Small-pox. Treatment, Lond., 1901-2, v, 721-729, 4 pl. *Also* [Abstr.]: *Pub. Health*, Lond., 1901-2, xiv, 226-229, 2 pl. on 11. — **Rigden** (G.) A comparative view of the small pox, as observed in the small-pox hospital, and in the patients' own residences. *Brit. M. J.*, Lond., 1886, ii, 662-665. — **Robinson** (F.) The prodromal eruptions of smallpox. *Lancet*, Lond., 1896, i, 1350. — **Roger** (H.) & **Well** (E.) Note sur les réactions des organes hématopoiétiques au cours de l'infection variolique. *Compt. rend. Soc. de biol.*, Par., 1900, li, s., ii, 909-911. — Les rashes varioliques. *Pressemid.*, Par., 1901, ii, 45-48. *Also*, *transl.* [Abstr.]: *Pub. Health*, Lond., 1901-2, xiv, 220-225. — **Rolfe** (R.) A case of variola following an unusual course. *Lancet*, Lond., 1904, ii, 1833. — **Rose** (J. R.) Pseudo (?) smallpox. *Charlotte [N. C.] M. J.*, 1900, xvii, 292-294. — **Savill** (T. D.) On the diagnosis of smallpox in its early stages. *Brit. M. J.*, Lond., 1893, i, 888. — **Schaumburg** (J. F.) Report and lantern-slide exhibition of photographs of the eruption of the present epidemic of smallpox. *Tr. Phila. Co. M. Soc.*, Phila., 1899, xx, 251-257. — The diagnosis of smallpox. *Am. Med.*, Phila., 1901, ii, 899-903. — Observations on variola and varioliform eruptions. *Internat. dermat. Kong. Verhandl.*, u. Ber. 1904, Berl., 1905, ii, 101-106. — The diagnosis of smallpox. *J. Am. M. Ass.*, Chicago, 1902, xxxviii, 215-217. — Secondary eruptions in smallpox. *J. Cutan. Dis.*, incl. Syphilis, N. Y., 1903, 215-221, 4 pl. *Also*, Reprint. — **Schreppel** (G. H.) Case of so-called smallpox. *Regular M. Visitor*, St. Louis, 1901, ii, 267. — **Secord** (E. R.) The difficulties in the diagnosis of variola. *Dominion M. Month.*, Toronto, 1901, xvii, 64-70. — **Sharkey** (S. J.) The initial eruptions of small-pox. *St. Thomas's Hosp. Rep.*, Lond., 1880, x, 165-189. *Also*, Reprint. — **Shoemaker** (T. J.) Small-pox; the importance of its early diagnosis. *Cincin. Lancet-Clinic*, 1904, n. s., lii, 328-330. — **Sights** (H. P.) Differential diagnosis of smallpox, vaccination and quarantine. *Kentucky M. J.*, Bowling Green, 1909-10, viii, 1434-1436. — **Spaulding** (H.) The diagnosis of mild and irregular smallpox as found in the present outbreak in the United States. *J. Am. M. Ass.*, Chicago, 1901, xxxvii, 302-305. [Discussion], 310-314. — Smallpox; a clinic. *Med. Standard*, Chicago, 1904, xxvii, 232; 290. — **Sport** (A.) of small-pox. [Edit.] *Brit. M. J.*, Lond., 1901, ii, 821. — **Sullivan** (J. C.) Diagnostic sign in small-pox. *Illinois M. J.*, Springfield, 1900-1901, n. s., ii, 565. — **Takata** (K.) Toshio kansha shosio hatsujin no shiji oyobi hui. [Note on the eruption in variola.] *Chiugai Iji Shinpo*, Tokio, 1892, no. 299, 5-10. — Doso kansha no akugan denritsu to doto yoto no kankei oyobi doso ni okeru ketsuko oyobi itjini no katsuto. [On the chilliness, headache, lumbar pain, and menstruation in variola.] *Ibid.*, no. 304, 5-9. — **Taylor** (F. T.) The difficulties of diagnosing smallpox. *Lancet*, Lond., 1894, i, 63. — **Thomas** (A. E.) The diagnosis of smallpox. *Pub. Health*, Lond., 1907-8, xx, 239-253. — **Thompson** (R. L.) Laboratory diagnosis of variola. *J. Am. M. Ass.*, Chicago, 1905, xlix, 1237-1239. — **Thomson** (R. S.) & **Brownlee** (J.) The prodromal rashes of small-pox (with an account of the literature of the subject from the earliest times till the present day). *Quart. J. M.*, Oxford, 1908-9, ii, 187-212, 3 pl. — **Trinei** (U.) Brevi considerazioni sopra alcuni casi di valuolo accolti nell' Ospedale d'Isolamento. *Riv. crit. di clin. med.*, Firenze, 1901, ii, 234-236. — **Turner** (F. M.) On the distribution of severity of attack in cases of smallpox. *Biometrika*, Cambridge, 1906-7, v, 361-364. — **Vargas** (M.) La umbilicación de las pústulas no es privativa de la viruela. *Med. de los niños*, Barcel., 1909, x, 161. — **Vaughan** (J. C. S.) Clinical notes on small-pox. *Indian M. Gaz.*, Calcutta, 1909, xlv, 327; 364, 2 pl., 9 ch. — **Washbourn** (J. W.) Diagnosis of smallpox. *Guy's Hosp. Gaz.*, Lond., 1902, xvi, 65-69. — **Webber** (W. E.) Report of a case diagnosed as smallpox. *Tr. Maine M. Ass.*, Portland, 1905, 383. — **Welch** (W. M.) Smallpox and varioloid. *Syst. Pract. M.* (Loomis), N. Y. & Phila., 1897, i, 513-554, 3 pl.

Small-pox (*Diagnosis and semeiology of*).

Remarks on the present mild type of smallpox; the symptoms and diagnosis. *Tr. Phila. Co. M. Soc.*, Phila., 1899, xx, 235-250. *Also*: *Phila. M. J.*, 1899, iv, 973-979. *Also*, Reprint. — **Welch** (W. M.) & **Schaumburg** (J. F.) A study of the initial symptoms in 100 recent cases of smallpox. *Phila. M. J.*, 1901, viii, 1090-1092. — **Whitting** (S.) Differential diagnosis of smallpox. *Med. Sentinel*, Portland, Oreg., 1904, xii, 211-213. — **Whittaker** (J. T.) Points in the diagnosis of small-pox. *Cincin. Lancet-Clinic*, 1895, n. s., 1-8. [Discussion], 15-19. — **Wright** (F. W.) The diagnosis of smallpox. *Am. Pub. Health Ass. Rep.*, 1897, Concord, 1898, xxxii, 468-472. *Also*: *Texas M. News*, Austin, 1899, viii, 221-226.

Small-pox (*Early writings relating to*) [*prior to 1800*].

BORST (P. A.) *De variolis. sm. 4°. *Lugd. Bat.*, 1707.

BYFIELD (T.) A short discourse of the rise, nature, and management of the small-pox and all putrid fevers; occasioned by the death of our late incomparable queen, together with a philosophical account of an excellent remedy for these and many other diseases. 8°. *London*, 1695.

CAMERON. Remarks on the small-pox. 8°. [*London*, 1752.]

Cutting from: *Gent. Mag.*, Lond., 1752.

CAMPOLONGUS (Æ.) De variolis liber. Opera atque industria Ricardi Valcheri. 4°. *Venetis*, 1586.

CANTWELL. Tableau de la petite vérole. 16°. *Paris*, 1758.

CLINCH (W.) An historical essay on the rise and progress of the small-pox. To which is added, a short appendix to prove that inoculation is no security from the natural small-pox. 2. ed. 12°. *London*, 1725.

HAMMER (M.) Die erste Predigt, darinnen von Blattern gehandelt wird. [*Also*:] Die andere Leichpredigt, bey der christlichen Leichbestattung Annæ Gundermans . . . welches den 20. Octobris des 1605 Jahrs, an den Blattern seliglich gestorben. sm. 4°. [*Leipzig*, 1606.]

KITTELIIUS (M. J.) *De variolis et morbillis. sm. 4°. *Basileæ*, 1616.

LISTER (M.) Tractatus de variolis, variis historiis illustratus. 4°. *Lugd.*, 1718.

NISSEN (H. A.) *Utrum naturalibus præstent variolæ artificiales. sm. 4°. *Göttingæ*, 1757.

OTTMANN (I.) Meditationes circa morbum variolosum. sm. 4°. *Argentorati*, 1769.

DE PORTZ (D.) *De variolis. sm. 4°. *Franequeræ*, 1717.

PRÜCKEL (J. P.) *De variolis. sm. 4°. *Jena*, 1658.

REICHSTEIG (S.) *De variolis. sm. 4°. *Lugd. Bat.*, 1703.

SCHRÖDER (F. J. W.) Einige medicinisch-practische Abhandlungen, aus dem Lateinischen übersetzt und mit des Verfassers eigenhändigen Zusätzen zu öffentlichen Druck befördert von J. C. Wendelstadt. Erstes und zweytes Stück enthält die Abhandlung von den Blattern, und von der rechten Methode die mineralischen Wässer zu trinken. 16°. *Rothenburg*, 1778.

SCUDERI (F. M.) De variolarum morborumque contagiosorum origine, causa, atque facili extinctione. Accesserunt in calce totius operis, de horrendissima hydrophobia, deque atrebilis mortifera excretionis observationes medico-practicæ. 2 v. 4°. *Neapoli*, 1789.

STORCH (J.) Theoretische und practische Abhandlung von Blatter-Krankheiten, darin-

Small-pox (Early writings relating to) [prior to 1800].

nen deren Ursprung, Benennung und Unterschied, ingleichen eine vernünftige Cur mit sichern Medicamenten und Cautelen aufrichtig gezeigt, auch eine nach Stahlianischen Methodo abgehandelte Theorie vorausgesetzt wird, nebst einer Vorrede, Ammerkungen und nützlicher Register versehen und zum Druck übergeben worden von Jacob Storch. 4°. Eisenach, 1753.

TANNER (T.) A practical treatise on the small-pox and measles. Wherein is set forth, first, the signs, which shew the small-pox or measles are coming; secondly, the cause of the malignancy, and whereby contracted; thirdly, the way for the nurse to manage the patient at every crisis, or relapse, from the beginning to the end of the distemper; as to their eating or drinking; fourthly, prescriptions, proper to be given from the beginning to the end of the distemper; fifthly, what is proper for washing; ointments, physic, and bleeding, when the distemper is turned. 12°. Worcester, 1745.

TREMBLEY (J.) Recherches sur la mortalité de la petite vérole. 4°. [Paris, 1796.]
Cutting from: Mém. Acad. roy., etc. Cl. math., 1796, 17-38.

WOODWARD (J.) The state of physick, and of diseases; with an inquiry into the causes of the late increase of them, but more particularly of the small-pox. With some considerations upon the new practice of purging in that disease. . . . 12°. London, 1718.

VON ZEITZ (D. H.) De variolis vel papulis, Notwendige und kurtze Erinnerung, von den jetzt grassirenden Bocken oder Blattern, dem gemeinem Manne zum besten, auff Ermanung hoher Personen, auch Bitte fürnehmer Leute, und guter Freunde gestellet. sm. 4°. Lübeck, 1601.

COTTINI (D.) Von dem Aufenthaltsorte der Pocken; mit einem Kupfer. N. Samml. d. auserl. u. n. Abhandl. f. Wundärzte, Leipz., 1791, St. 2, 1-241.—**van Doeveren** (G.) Verhandeling over de waare kinderpokjes, die meer dan eenmal denzelfden mensch aantasten. Verhand. uitgeg. d. de Holland. Maatsch. d. Weetensch. te Haarlem, 1770, xii, pt. 1, 189-242.—**Gairdner** (J.) On the ravages of smallpox in past times. Edinb. M. J., 1871, xvi, 1089-1092.

Small-pox (Epidemics of).

See **Small-pox (History, etc., of)**; **Small-pox (History, etc., of), by localities.**

Small-pox (Experimental).

CARBONELL Y SOLÉS (F.) Estudio comparativo, experimental y clínico de la viruela en el hombre y en los animales domésticos. Problemas de unidad ó pluralidad de estas enfermedades; sus relaciones con las vacunas (cow-pox y horse-pox). 8°. Barcelona, 1898.

Also, in: Arch. de ginecop., Barcel., 1898, xi, 73; 103.

ANTONY. Au sujet des recherches expérimentales sur la nature de la variole. Bull. et mém. Soc. méd. d. hóp. de Par. 1894, 3. s., xi, 100-107.—**Brückerhoff** (W. R.) & **Tyzzar** (E. E.) Studies upon experimental variola and vaccinia in quadrupana, with an introduction by W. T. Councilman. J. Med. Research, Bost., 1905-6, xiv, 213-359. Also: Philippine J. Sc., Manila, 1906, i, 239-347, 8 pl.—**Cowley** (L. M.) Vacuna experimental; identidad entre la viruela y la vacuna. Arch. de ginecop., Barcel., 1902, xv, 525-529.—**Gushtha** (A. A.) K voprosu o vospriimchivosti krolika k yadu vaktin 1 osp. [Susceptibility of the rabbit to vaccine and small-pox poison.] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1903, vii, 143-147.—**Juhel-Rénoy & Dupuy** (E.) Recherches expérimentales sur la nature de la variole. Bull. et mém. Soc. méd. d. hóp. de Par., 1894, 3. s., xi, 87-94.—**Magrath** (G. B.) & **Brück-**

Small-pox (Experimental).

erhoff (W. R.) On experimental variola in the monkey. J. Med. Research, Bost., 1904, xi, 230-246, 1 pl.—**Pocnaru** (J.) Sur la variole expérimentale des porcs. Rec. de méd. vét., Par., 1910, lxxxvii, 144-148.—**Roger** (H.) & **Detot** (E.) Note sur la contractilité des muscles dans la variole expérimentale. J. de physiol. et de path. gén., Par., 1901, iii, 777-782.—**Roger** (H.) & **Weil** (E.) Inoculabilité de la variole humaine au lapin. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 942-945.—**Deuxième note sur la variole expérimentale du lapin. Ibid.**, 1901, 11. s., iii, 736-738.—**Inoculation de la vaccine et de la variole au singe. Ibid.**, 1902, 11. s., iv, 1277-1274.—**Nouvelles recherches expérimentales sur la variole. Presse méd.**, Par., 1901, ii, 13.—**Volpino** (G.) Der Kuhpockeninfektion eigenthümliche bewegliche Körperchen im Epithel der Kaninchencornea. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1908, xlv, Orig., 322-328.

Small-pox (Hæmorrhagic).

GOUIN (P.) *Contribution à l'étude de la variole hémorrhagique et des prodromes de la variole. 8°. Paris, 1896.

— The same. 8°. Paris, 1896.

PENNA (J.) Contribución al estudio de la viruela hemorrágica y su tratamiento por la esencia de trementina. 8°. Buenos Aires, 1885.

PORCHERON. *Essai de traitement de la variole hémorrhagique par le sérum gélatiné. 8°. Paris, 1900.

ARNAUD (F.) La variole hémorrhagique; ses causes, sa nature, ses lésions viscérales. Rev. de méd., Par., 1899, xix, 169; 303.—**Cole** (W. G.) Clinical report of a fatal case of hæmorrhagic smallpox. Med. Sentinel, Portland, Oreg., 1901, ix, 74.—**Deléarde & Taconnet.** La variole hémorrhagique. Arch. gén. de méd., Par., 1904, ii, 1793-1804.—**Ebersole** (R. E.) Variola hæmorrhagica. Mil. Surgeon, Wash., 1910, xxvi, 399-401.—**Ferrari** (A.) A valeriana na variola hemorrhagica. Brazil-med., Rio de Jan., 1901, xv, 334; 435.—**Feig** (C.) Le sang dans la variole hémorrhagique; essai de traitement de la variole hémorrhagique par un sérum antihémolytique. Bull. mens. de l'Acad. d. sc. . . de Montpellier, 1909, no. 4, 2-9.—**Fraser** (C.) Hæmorrhagic small-pox; a clinical note of 36 cases. Lancet, Lond., 1904, ii, 590.—**Girol del Valle** (F.) Algunas consideraciones sobre la viruela hemorrágica. Riv. clin. de l. hosp., Madrid, 1891, iii, 1-7.—**Hayem** (G.) & **Beusaude** (R.) Sur la non-rétractilité du caillot et l'absence de formation de sérum sanguin dans la variole hémorrhagique primitive; mécanisme des hémorragies. Compt. rend. Soc. de biol., Par., 1901, 11. s., iii, 45-47.—**Inglens.** Variole hémorrhagique. Bull. Soc. centr. de méd. du nord, Lille, 1902, 119-122.—**James** (W. C.) Notes on a case of variola hæmorrhagica. Lancet, Lond., 1902, i, 302.—**Klein** (E.) The micro-pathology of hæmorrhagic smallpox. Rep. Med. Off. Local Gov. Bd. 1901-2, Lond., 1903, xxxi, 548-558, 4 pl.—**Lemichéz.** Un cas de rash hémorrhagique survenu au début d'une variole hémorrhagique. J. d. sc. méd. de Lille, 1896, i, 320-324.—**Macintosh** (D.) Case of variola hæmorrhagica maligna. Maritime M. News, Halifax, 1907, xix, 110.—**Meirelles** (Z.) Da variola hemorrhagica e o seu tratamento. Gaz. clin., S. Paulo, 1905, iii, 5-23.—**Mendez Plasencia** (J.) Una variedad hemorrágica de la viruela. Rev. de med. y ciruj. de la Habana, 1897, ii, 154.—**du Mont.** Ein Fall von Variola confluens hæmorrhagica behandelt mit Hefe. Aerzt. Sachverst.-Ztg., Berl., 1908, xiv, 11.—**Murphy** (S.) & **Klein** (E.) A doubtful case of hæmorrhagic smallpox. Tr. Epidemiol. Soc., Lond., 1901-2, n. s., xxi, 121-128.—**Neurentter.** Smrt krvotokem za průběhu neštovic. [Death from hemorrhage in the course of small-pox.] Časop. lék. česk., v Praze, 1868, vii, 277-279.—**Peandelen** (L.) & **Barraja** (A.) Le chlorure de calcium dans les hémorragies de la variole. Marseille méd., 1903, xl, 170-182.—**Le chlorure de calcium en injections hypodermiques dans la variole hémorrhagique. Ibid.**, 344.—**Ricketts** (T. F.) & **Frith** (W. S.) Recovery in hæmorrhagic smallpox. Lancet, Lond., 1896, i, 226.—**Robinson** (F.) Modification of hæmorrhagic smallpox. *Ibid.*, 29.—**Seidl** (C.) Um caso de variola hemorrhagica seguido de cura. Rev. med.-cirurg. do Brazil, Rio de Jan., 1908, xvi, 245-249.—**Spehl** (E.) Contribution à l'étude de la variole hémorrhagique. Ann. de méd., et chir. . . de Brux. (1891), 1892, iii, 77-90. Also: J. de méd., chir. et pharmacol., Brux., 1891, xcii, 713-726.—**Timmermans.** Observation d'un cas de variola hémorrhagica traitée et guérie à l'Hôpital de Molenbeek-Saint-Jean. Presse méd. belge, Brux., 1904, lvi, 357.—**Troquart.** Variole hémorrhagique. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1896), 1897, 340.

Small-pox (History and statistics of).

See, also, **Small-pox** (Early writings relating to); **Small-pox** (History, etc., of), by localities; **Small-pox** (Preventive inoculation against); **Small-pox and vaccination**; **Vaccination** (History, etc., of); **Vaccination** (History, etc., of), by localities; **Varicella**; **Varioloid**.

BRÜCKMANN (F. E.) De lapide gamaicu seu variolaceo. 4°. *Wolffenbuttel*, 1734.

DRAUT (J. F.) *Diss. med. historiam de institutione variolarum genuinarum sistens. 12°. *Vindobonæ*, 1829.

FALIU (M.) De l'âge et de l'origine de la variole dans le monde. 8°. *Paris*, 1882.

GEORGE (H.) Précis de l'histoire de la petite vérole, suivi d'un mode de traitement constitutionnel et local qui rend cette maladie relativement sans danger et prévient les difformités causées par l'ulcération de la peau. 2. éd. 8°. *Paris*, 1853.

GRUNER (C. G.) Fragmenta medicorum Arabum et Græcorum de variolis. Pts. i-vii. 4°. *Jenæ*, [1786-90].

Want pt. iii.

HARSCH (O.) *Analecta ad variolarum historiam. 12°. *Berolini*, [1854].

HÖGLER (J. P.) Predigt über die selbst höhern Orts aus anempfohlene Kuh- oder Schutz-Blatterimpfung, und wohlthätigen Einfluss derselben auf die Gesundheit und Erhaltung des Menschen. 16°. *Wien*, [1803].

MOORE (J.) The history of the smallpox. 8°. *London*, 1815.

OLDTMANN (H.) Geschichte der Pocken, ein Kulturkampf der Medicin. 8°. *Frankfurt a. M.*, 1881.

ROSENFELD (Amalia). *Die moderne Verschiebung der Pocken-Sterblichkeit in das arbeitsfähige Lebensalter; eine statistische Studie. [Bern.] 8°. *Genf*, 1891.

Ancient and modern small-pox. Vacc. Inq., Lond., 1895, xvii, 85.—**Archer** (R. S.) Small-pox; an historical sketch. *Liverpool M.-Chir. J.*, 1893, xiii, 120-134.—**Bayard** (W.) Observations concerning small-pox. *Maritime M. News*, Halifax, 1908, xx, 18-22.—**Beck** (T. R.) Smallpox, its history and the possibility of its extinction. *Tr. M. Soc. N. Y.* (1807-31) 1868, 53-66.—**Benbrook** (J. T.) Twentieth century smallpox. *Tr. Texas M. Ass.*, Austin, 1901, 175-182.—**Blackmon** (J. A.) Twentieth century smallpox. *Memphis M. Month.*, 1900, xx, 475-480.—**Bongon**. La variole au vie siècle. *Province méd.*, Lyon, 1902, xvi, 370.—**Brown** (S. H.) Smallpox as considered by the ancient Arabian physician, Rhazes. *Indian Lancet*, Calcutta, 1904, xxiii, 716-719. Also: *Med. Bull.*, Phila., 1904, xxvi, 55-59.—**Clarke** (W. B.) Smallpox epidemics never increase the general mortality. *Med. Free Press*, Indianap., 1895-6, xiii, no. 6, 75-80.—**Cristston** (C. G.) Sydenham, Locke and smallpox. *Med. Pharm. Critic*, N. Y., 1910, xiii, 96-102.—**Debongnie**. Variole, vaccine et variolo-vaccine au dix-ne siècle. *Arch. méd. belges*, Brux., 1900, 4, s., xv, 217-251.—**Discussion** sur la signification précise des mots variole et varioloïde. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1871, vii, 209.—**Ebbell** (B.) La variole dans l'Ancien Testament et dans le papyrus Ebers; contribution à l'étude de l'histoire de la variole dans l'antiquité. *Nord med. Ark.*, Stockholm, 1906, 3, F., vi, afd. 2, no. 11, 1-58. Also: *transl.*: *France méd.*, Par., 1907, liv, 265-269.—**Edwards** (E. J.) Smallpox epidemics and smallpox mortality before and since vaccination came into use. *Brit. M. J.*, Lond., 1902, ii, 27-30, 1 pl.—**Ensor** (F.) Smallpox; student life fifty years ago; a medley not a muddle. *South African M. Rec.*, Cape Town, 1903, i, 125-127.—**Epidemic** (The) of smallpox. *Brit. M. J.*, Lond., 1902, i, 293.—**Fox** (C. A.) The mortality from smallpox in regard to sex and age. *Med. Times & Gaz.*, Lond., 1871, i, 538.—**Frost** (T.) The strange story of the fight with the smallpox. *In: The Doctor* [Andrews], 8°, Hull & Lond., 1896, 153-166.—**Gee** (S.) The conflict of medicine with the smallpox. *St. Barth. Hosp. J.*, Lond., 1895-6, iii, 161-166.—**Gilbert** (E.) Note historique sur l'origine de la petite vérole. *France méd.*, Par., 1903, i, 343.—**Gründer** (L.) Historische Notizen über Pocken und Blatterimpfung. *Ztschr. d. deutsch. Chir.-Ver.*, Magdeb., 1852, v, 482-494.—**Hagemann**. Ueber Alter und Ursprung der Menschenblattern. *Ges.*

Small-pox (History and statistics of).

Beitr. u. d. Geb. d. Chir. u. Med. d. prakt. Lebens, Wiesb., 1893, 129-146.—**History** (The) of smallpox, compiled from various sources. *Clinic*, Cincin., 1871, i, 229-232.—**Keller** (L. J.) Statistics of smallpox. *Med. Exam.*, Chicago, 1874, xv, 188-190.—**Krebel** (R.) Geschichtliches über Variola, Variolois und Varicella. *Med. Ztg. Russlands*, St. Petersburg, 1847, iv, 27-29.—**Krui** (R.) Boerhaave over de pokjes; uit de brieven aan Bassand. *Geneesk. Courant*, Amst., 1904, lviii, 105-108.—**Le Bent** (L. G.) History of smallpox. *Proc. Orleans Parish M. Soc.*, 1900, N. Orl., 1901, 16-21. Also: *Indian Lancet*, Calcutta, 1900, xv, 492-494. Also: *N. Orl. M. & S. J.*, 1899-1900, xxii, 509-514.—**Meirelles** (Z.) Epidémiologie de la variole. *Bull. Soc. path. exot.*, Par., 1910, iii, 98; 167. Also: *transl.*: *Tribuna med.*, Rio de Jan., 1910, xvi, 49; 83.—**Moore** (Sir J.) Why has small-pox declined in prevalence and fatality? *Dublin J. M. Sc.*, 1910, cxxx, 106-128.—**Morgan** (E. L.) Ancient customs and treatment of variola in the Orient. *N. Am. M. Rev.*, Kansas City, 1898-9, vi, 146-154. Also: *Reprint*.—**Newsome** (A.) The epidemiology of smallpox in the nineteenth century. *Brit. M. J.*, Lond., 1902, ii, 17-26.—**Palmer** (J. F.) A few further notes on modern epidemics; smallpox. *Med. Mag.*, Lond., 1904, xiii, 752-760.—**Pearson** (K.) On the distribution of severity of attack in cases of smallpox. *Biometrika*, Cambridge, 1905-6, iv, 505-510.—**Pruvier**. Le roman d'une vie: Valentin Jamerai Duval. *Chron. méd.*, Par., 1908, xv, 65-74, [port. in text].—**R.** (A.) Le prince de Kaunitz et la variole. *Ibid.*, 1907, xiv, 49-53.—**Sandwith** (F. M.) Smallpox and its early history. *Clin. J.*, Lond., 1910, xxxvi, 294-302.—**Smallpox** before Sydenham. [Edit.] *St. Barth. Hosp. J.*, Lond., 1900-1901, viii, 181-184.—**Smallpox** statistics. *Metrop. Asyl. Bd. Rep.*, 1887-92, Lond., 1888-93, *passim*.—**Stricker** (W.) Pockenpoesie. *Arch. f. path. Anat.* [etc.], Berl., 1861, xx, 394-399. Also: *Reprint*.—**Tyson** (J.) Historical note on smallpox. *Phila. M. J.*, 1901, viii, 901.—**Urban** (M.) Zur Geschichte der Pocken. *Prag. med. Wehnschr.*, 1903, xxviii, 520.—**Viviani** (D.) Memoria sopra alcuni erronei risultati dedotti nel calcolare le rispettive mortalità del vaiuolo naturale, e del vaiuolo innestato. *Mém. d. Soc. méd. di emulaz. di Genova*, 1803, ii, pt. 1, 113-121.—**Vrijheid** (J. A.) Iets uit de historie der pokken. *Med. Weekbl.*, Amst., 1896-7, iii, 63-65.—**Willan** (R.) An inquiry into the antiquity of the smallpox, measles, and scarlet fever. *In his: Misc. Works*, 8°, Lond., 1821, 1-115.—**Woods** (J. T.) Historical sketch of smallpox. *Am. M. Compend.*, Toledo, 1903, xix, 54-57.

Small-pox (History and statistics of), by localities.

See, also, **Small-pox** (Hospitals for).

AFRICA.

See, also, in this list, **Algeria**; **Anjouan**; **Bloemfontein**; **Cameroons**; **Egypt**; **Loango**; **Madagascar**; **Maritzburg**; **Soudan**; **Tunis**; **Zululand**.

CHARVIN (L.) *De la variole chez les musulmans de l'Afrique du Nord. [Lyons.] 8°. *Saint-Etienne*, 1902.

HONILLON. Variole et vaccine en Afrique occidentale française pour l'année 1903. *Ann. d'hyg. et de méd. colon.*, Par., 1905, viii, 546-565.—**Schoen** (E.) Die Blattern in Afrika und die Schutzpockenimpfung daselbst. *Centralbl. f. Bakteriol.* [etc.], J. Abt., Jena, 1896, xx, 641-653. [Discussion.] *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte* 1896, Leipz., 1897, lxxviii, pt. 2, 2. Hlfte., 587-589.

AIDONE.

Ranfaldi (A.) Relazione sui casi di vaiuolo avvenuti in Aidone nell'anno 1904 e relativi provvedimenti profilattici. *Salute pubb.*, Perugia, 1905, xviii, 168-172.

ALABAMA.

See, also, in this list, **Alabama City**.

HENDERSON (S. C.) Small-pox as observed in Alabama in recent years. *Mobile M. & S. J.*, 1906, ix, 19-23.—**Wilder** (W. H.) Report of the epidemic of smallpox in Jefferson County in 1897 and 1898. *Alabama M. & S. Age*, Birmingham, 1898-9, xi, 273-280. Also: *Virginia M. Semi-Month.*, Richmond, 1899-1900, iv, 115-119. Also: *Tr. M. Ass. Alabama*, Montgomery, 1899, 288-299.—**Woodson** (R. S.) The epidemic of small-pox in Walker County, Alabama. *Georgia J. M. & S.*, Savannah, 1898, ii, 294-297.

ALABAMA CITY.

Camp (E. T.) History of an outbreak of small-pox at Alabama City. *Alabama M. J.*, Birmingham, 1899-1900, xii, 422-428. Also: *Tr. M. Ass. Alabama*, Montgomery, 1900, 480-490.

Small-pox (History and statistics of), by localities.**ALASKA.**

See, also, in this list, **Juneau.**

Wilbur (B. K.) Small-pox and vaccination in Alaska. *Hahneman. Month.*, Phila., 1902, xxxvii, 103-108. Also, Reprint.

ALBANY.

Curtis (F. C.) & **Shaw** (H. L. K.) A smallpox epidemic in an orphanage. *Albany M. Ann.*, 1901, xxii, 665-668. Also: *Tr. M. Soc. N. Y.*, Albany, 1902, 471-474.

ALGERIA.

See, also, in this list, **Algiers; Batna; Béchan; El Goléa.**

Hervieux. Influence des mouches et mouchérons sur la propagation de la variole en Algérie. *Bull. Acad. de méd.*, Par., 1900, 3. s., xliii, 610-612.

ALGIERS.

Crespin. La variole à Alger; relation de l'épidémie de variole de 1904-5, observée à l'Ambulance d'El-Kettar. *Arch. gén. de méd.*, Par., 1906, i, 449-463. — **Gardon** (V.) Sur l'épidémie de variole observée à Alger du 1^{er} juin 1908 au 1^{er} juin 1909. *Bull. méd. de l'Algérie*, Alger, 1909, xx, 468; 515. — **Tranchant** (L.) La variole et la diphtérie dans le cercle de Tébessa de 1903 à 1907. *Arch. de méd. et pharm. mil.*, Par., 1908, lii, 1-11.

ALLENBERG.

Richter. Die Pockenepidemie in der Provinzial-Heil- und Pflegeanstalt Allenberg. *Allg. Ztschr. f. Psychiat.* [etc.], Berl., 1910, lxxvii, 395-413.

ALSACE-LORRAINE.

See, also, in this list, **Hagenau; Metz; Mülhausen; Strassburg.**

Papelier (J.-M.-P.-R.) *La variole en Lorraine; son histoire, son traitement. 8°. *Nancy*, 1899.

Goldschmidt (D.) La variole en Alsace-Lorraine. *Rev. d'hyg.*, Par., 1907, xxix, 508-514.

ALTENBURG.

Becker-Laurich (C.) Beobachtungen über die Blatterepidemie im Sommer 1871. 8°. *Altenburg*, 1871.

AMIENS.

Léger. Rapport sur l'état de la petite vérole et de la vaccine dans le département en 1879 et 1880. *Soc. méd. d'Amiens. Bull.* (1880-81), 1882, xx-xxi, 282; 290.

ANAGNI.

Ravicini. Contributo alla epidemiologia del vaiuolo. *Corriere san.*, Milano, 1903, xiv, 46-49.

ANJOUAN.

Amigues. Variole et vaccine à Anjouan pendant les années 1901-1902. *Ann. d'hyg. et de méd. colon.*, Par., 1903, vi, 490-497.

ARKANSAS.

Gibson. Report of smallpox in Arkansas. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1905, xx, 163.

ARZANO.

Graniero (G.) L'epidemia di vaiulo in Arzano durante l'anno 1901. *Relazione statistico-sanitaria.* 8°. *Napoli*, 1903.

ARZBERG.

Reich (G. C.) *Diss. sistens brevem epidemix variolosæ Arzbergensis anni 1791 delineationem. 16°. *Erlangæ*, 1793.

ASIA.

See, also, in this list, **Brunei; China; Indo-China; Japan; Jerusalem; Thibet.**

Morgan (E. L.) Ancient customs and treatment of variola in the Orient. *N. Am. M. Rev.*, Kansas City, 1898-9, vi, 146-154. — **Orth** (J.) Bemerkungen über das Alter der Pocken-Kenntniß in Indien und China. *Janus, Amst.*, 1900, v, 391; 452.

AUSTRALIA.

See, also, in this list, **New South Wales; Perth.**

Outbreak of small-pox [in Australia]. *Lancet*, Lond., 1901, ii, 253.

Small-pox (History and statistics of), by localities.**AUSTRO-HUNGARY.**

See, also, in this list, **Bohemia; Brody; Budapest; Pressburg; Trieste; Vienna.**

Körösi (J.) Die Pockenstatistik der Oesterreichischen Staatsbahngesellschaft; ein Beitrag zur Kritik der Vaccinationsstatistik. *Deutsche Vrtljschr. i. öff. Gsndhtspfleg.*, Brnschw., 1896, xxviii, 431-454.

AVIGNON.

Massé (É.) *Une épidémie de variole à Avignon (décembre 1902-juin 1903). 8°. *Montpellier*, 1903.

BALTIMORE.

Ruhrh (J.) Some small-pox statistics. *J. Alumn. Ass. Coll. Phys. & Surg.*, Balt., 1899-1900, ii, 3-5.

BANGKOK.

Nightingale (P. A.) Small-pox and vaccination in Bangkok. *J. Trop. M.*, Lond., 1902, v, 134.

BASEL.

Lotz (T.) Erfahrungen über Variola. *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1894, xxiv, 617; 666, 1 diag.

BATNA.

Brucher. Vaccine et variole dans l'arrondissement de Batna 1895-1900. *Gaz. d. mal. infant.* [etc.] Par., 1901, iii, 73-76.

BAVARIA.

See, also, in this list, **Arzberg; Erlangen.**

Bernhuber (F. H.) Die Blatternseuche im Pfarrbezirke Eschelkam; die Entstehungsweise derselben, und ihr Verlauf, nebst einigen hierausgezogenen über die Ursache ihrer Entstehung und in Bezug auf die Schutzpockenimpfung beachtenswerthen Resultaten. 8°. *Passau*, 1829.

Böhm (F.) Die Pockensterblichkeit in Bayern in den Jahren 1857-8 — 1892; eine statistisch-hygienische Studie. *München. med. Wchnschr.*, 1895, xlii, 866; 887.

BÉCHAN.

Tartavez. Variole et variolisation à Béchan (extrême sud Oranais). *Caducée*, Par., 1904, iv, 134.

BELFAST.

Robb (A. G.) The recent outbreak of small-pox in the city of Belfast. *Med. Press & Circ.*, Lond., 1905, n. s., lxxix, 612-614.

BELGIUM.

See, also, in this list, **Brussels; Liege; Ypres.**

Laruelle (L.) L'épidémie de variole en 1903. *Mouvement hyg.*, Brux., 1904, xx, 413-421. Also: *Presse méd. belge*, Brux., 1905, lvii, 29-35.

BELLO JARDIM.

Peixoto (A.) Relatorio... para debellar a variola na villa de Bello Jardim. *J. de med. d. Pernambuco*, 1908, iv, 17-21.

BERLIN.

Vagedes. Mittheilung über eine Pockenepidemie in Berlin. *Deutsche med. Wchnschr.*, Leipz. u. Berl., 1896, xxii, 37-41.

BERNE.

Ost (W.) Die Blatternepidemie in Bern vom Jahr 1894. *Mith. a. Klin. u. med. Inst. d. Schweiz*, Basel u. Leipz., 1894, 2. R., 249-288, 1 tab., 3 diag.

BERMONDSEY.

Mann (T. D.) The behaviour of smallpox in Bermondsey. *Lancet*, Lond., 1902, ii, 1283.

BIRMINGHAM.

End (The) of the small-pox epidemic in Birmingham. *Lancet*, Lond., 1903, ii, 732. — **Hill** (A.) The small-pox experience of Birmingham 1893-95. *Pub. Health*, Lond., 1895-6, viii, 413. — **Vaccination** and small-pox in 1894. XVII. Birmingham. *Brit. M. J.*, Lond., 1895, i, 1391.

BLANES.

Balvey y Bas (M.) Una pequeña epidemia de viruela en Blanes. *Rev. méd. rural*, Blanes (Gerona), 1896, i, 3-9, 1 plan.

BLOEMFONTEIN.

Scott (W. R.) The small-pox epidemic at Bloemfontein. *South African M. J.*, Cape Town, 1895-6, iii, 168.

Small-pox (*History and statistics of*),
*by localities.***BOCHUM.**

Springfeld. Die Pockenepidemie in Bochum im Jahre 1901. Klin. Jahrb., Jena, 1904, xlii, 251-284, 1 tab

BOHEMIA.

See, also, in this list, Gitchin; Hronow; Kulm; Prague.

Blatternepidemie (Die) in Warnsdorf in Böhmen in den Jahren 1892-1894. Oesterr. San.-Wes., Wien, 1896, vii, 69-74.—**Podhajský** (V.) Neštovice zákony se řídí. [The small-pox regulations with the authorities.] Časop. lek. česk., v Praze, 1879, xviii, 25.—**Štastný** (J.) Epidemie neštovic. [Epidemic small-pox.] *Ibid.*, 1868, vii, 374. —. Rozšíření neštovic epidemické. [Examination of epidemic small-pox.] *Ibid.*, 1883, xxii, 1, 17.

BOLOGNA.

Boselli (A.) Intorno ad alcuni casi di vaiuolo recentemente verificatisi a Bologna. N. raccoglitori med., Imola, 1902, i, 200-208.

BORDEAUX.

Mercier (J.-A.) *Considérations sur la variole et la vaccine à Bordeaux pendant ces vingt dernières années, 1882-1902. 8°. *Bordeaux*, 1903.

Rapuc (E.-M.-J.) *Considérations sur les manifestations épidémiques de la variole et sur le fonctionnement du service municipal de la vaccine à Bordeaux. 4°. *Bordeaux*, 1892.

A. La variole et la vaccine à Bordeaux pendant ces vingt dernières années. Bull. méd., Par., 1904, xviii, 297.—**Arnozan** (X.) Le service des varioleux à l'hôpital d'isolement de Pellegrin en 1888. Mém. et bull. Soc. de méd. et chir. de Bordeaux, 1889, 80-93.—**Cassaët** (E.) Le réveil de la variole à Bordeaux. Gaz. hebdom. d. sc. méd. de Bordeaux, 1903, xxiv, 319.—**Davezac.** L'épidémie de variole de 1903. *Ibid.*, 1904, xxv, 103.—**Layet.** Communication sur la morbidité et la mortalité par variole à Bordeaux pendant l'année 1892 dans leurs rapports avec l'état individuel de vaccination et revaccination antérieures. Bull. et mém. Soc. d'hyg. pub. de Bordeaux, 1893, 74-84.—**Morbidity** (De la) et de la mortalité par variole à Bordeaux pendant l'année 1892 dans leurs rapports avec l'état individuel de vaccination ou revaccination antérieures. Gaz. hebdom. d. sc. méd. de Bordeaux, 1893, xiv, 470-474.—**Pons.** Variole à l'asile des aliénés. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1891), 1892, 419-422.

BOSTON.

Groton. Board of Health. Warning. On account of the existence of small-pox in the city of Boston and in several towns of the State. Nov. 4, 1901, broadside. *Ayer*, 1901.

BOYADJIKUEY.

Politis. Communication sur quelques cas de variole à Boyadjikeuy. Gaz. méd. d'Orient, Constant., 1894-5, xxxvii, 243-245.

BREISACH.

Ehrhardt. Ueber die Blattern-Epidemie im Amtsbezirk Breisach im Jahr 1848 und 1849. Ver. deutsche Ztschr. f. d. Staats-Arznk., Freiburg i. Br., 1850, n. F., viii, 15-22.

BRESCIA.

[**Boschetti** (A.) Relazione sulla epidemia vajuola apparsa in Brescia nel 1880. roy. 8°. [*Brescia*, 1880, *rel subseq.*]

BRESLAU.

Von Pastau. Beiträge zur Pocken-Statistik nach den Erfahrungen aus der Pocken-Epidemie 1871-2 in Breslau. 8°. *Breslau*, 1873.

BRIGHOUSE.

Young (M.) Clinical observations on 150 cases of small-pox and 215 cases of vaccination. Med. Mag., Lond., 1898, vii, 115; 388.

BRODY.

Kavalír (K.) Zkušenosť za nynějšího panování epidemických neštovic. [Investigation of prevalent epidemic of small-pox.] Časop. lek. česk., v Praze, 1873, xii, 284; 296.

BROOKLYN.

Jewett (F. A.) Smallpox in Brooklyn. Brooklyn M. J., 1894, viii, 290-292.

Small-pox (*History and statistics of*),
*by localities.***BRUCHHAUSEN.**

Seiler (O.) Bemerkungen über den Ausbruch der natürlichen Pocken, im Frühjahr 1823 in Bruchhausen, und über die getroffenen Maassregeln zur Verhütung der weiteren Verbreitung derselben. J. d. pract. Heilk., Berl., 1826, lxiii, 5. St., 55-67.

BRUNEI.

Sheppard (W. S.) A note on an epidemic of small-pox in Brunei in 1904. J. Malaya Br. Brit. M. Ass., Singapore, 1905, n. s., no. 2, 53.

BRUNSWICK.

Hildebrandt (G. F.) Bemerkungen und Beobachtungen über die Pocken in der Epidemie des Jahrs 1787. 8°. *Braunschweig*, 1788.

BRUSSELS.

Desliée (E.) La fin de l'épidémie de variole de 1891; 4 avril au 15 novembre. Hôp. St.-Jean. Obs. méd., Brux., 1892, 1-5.

BUDAPEST.

Cornaz (E.) La variole et les vaccinations à Budapest. 12°. *Neuchâtel*, 1896.

Repr. from: Bull. Soc. d. sc. nat. de Neuchâtel, 1896, xxiv.

BUENOS AIRES.

Comi. La actual epidemia de viruela. Rev. méd.-quir., Buenos Aires, 1880-81, xvii, 56-59. —. La viruela en la capital de la República. An. de hig. públ., Buenos Aires, 1892, i, 194-197, 1 ch.—**Velasquez** (J.) Datos sobre la mortalidad por viruela en esta capital en 1901. Semana méd., Buenos Aires, 1902, ix, 364-368.

BUFFALO.

Greene (W. D.) The present outbreak of smallpox in Buffalo. Buffalo M. J., 1901-2, n. s., xli, 492-495.—**Waddin** (E.) Smallpox in Buffalo, N. Y. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1901, xvi, 2840.—**Wheeler** (D. E.) Fourteen cases of smallpox from the Buffalo epidemic of 1901-1902. N. York M. J., 1903, lxxvii, 183-191.

CAGLIARI.

Sanfelice (F.) & **Malato** (V. E.) Epidemiologische Studien über die Pocken. Hyg. Rundschau, Berl., 1903, xiii, 1-11.

CALCUTTA.

Smallpox in Calcutta. Med. Reporter, Calcutta, 1895, vi, 114; 148; 188.—**Vaughan** (J. C.) On the incidence of small-pox in Calcutta. Indian M. Gaz., Calcutta, 1907, xlii, 241-250, 1 map.

CALIFORNIA.

See, also, in this list, Los Angeles; Tehachachi.

Crosby (D.) The recent epidemic of smallpox in California. Am. Med., Phila., 1903, vi, 993-995. *Also:* Calif. State J. M., San Fran., 1904, ii, 110-113.—**Woodbridge** (B.) The recent smallpox epidemic in Modoc County. Occidental M. Times, Sacramento, 1894, viii, 493-495.

CAMEROONS.

Plehn (A.) Beobachtungen über Pocken und eine blatternähnliche Seuche in Kamerun. Arch. f. Schiffsh. u. Tropen-Hyg., Leipzig, 1902, vi, 344-353, 1 pl.

CANADA.

See, also, in this list, Kingston; Nanaimo; Nova Scotia; Ontario; Quebec; Saint John.

Bryans (W. F.) The outbreak of small-pox in Camden Township, Kent County. Canad. Pract. & Rev., Toronto, 1899, xxv, 83.

CARDIFF.

Sheen (A.) On an outbreak of small-pox at the workhouse, Cardiff. Brit. M. J., Lond., 1896, i, 835-837.

CEBU.

Stansfield (H. A.) Smallpox in Cebu [P. I.]. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1901, xvi, 988.

CHARENTON.

Larroque (B.) Relation de deux petites épidémies de variole observées chez des aliénés. Bull. Soc. de méd. de Par. (1886), 1887, xxi, 147-156.

CHARLESTON.

De Saussure (H. W.), **White** (O. H.) & **Chisolm** (J. J.) Report on the introduction of small pox in the city of Charleston, South Carolina, in 1852-3. Proc. South Car. M. Ass., Charleston, 1854, 36-43.

**Small-pox (History and statistics of),
by localities.****CHICAGO.**

Reynolds (A. R.) Remarks on the epidemic of small-pox in Chicago. *Ann. Hyg., Phila.*, 1894, ix, 507-513.—**Tinen** (E. H.) Report of small-pox in Cook County Hospital. *Chicago M. Recorder*, 1894, vii, 42-46.

CHINA.

Parker (E. H.) Small-pox and inoculation in China. *Brit. M. J.*, Lond., 1907, i, 88-90.

CHRISTIANIA.

Schou (P.) Koppe-epidemien i Kristiania. [Small-pox epidemics in Christiania.] *Tidsskr. f. d. norske Lægefor.*, Kristiania, 1908, xxviii, 691.—**Ustvedt**, Koppe-epidemien i Kristiania vaaren 1898. [Small-pox epidemic in Christiania in the year 1898.] *Forh. Norske med. Selsk. i Kristiania*, 1898, 94-109.

CIENFUEGOS.

Perna Salomo (L.) Desplatación prematura y espontánea del cordón umbilical. Observaciones sobre la epidemia de viruelas que sufrió la población de Cienfuegos durante los años de 1887 á 1888. 8°. *Habana*, 1892.

CINCINNATI.

Bonar (J. I.) Small-pox in Cincinnati. *Cincin. Lancet-Clinic*, 1895, n. s., xxxv, 459-465.—**Davy** (R. B.) The extent to which the present outbreak of small-pox may reach. *Tr. Obst. Soc. Cincin.*, 1879-85, ii, 152-162.

CLEVELAND.

Friedrich (M.) Smallpox of the present epidemic. *Cleveland J. M.*, 1900, v, 551-562. —. How we rid Cleveland of smallpox. *Ibid.*, 1902, i, 77-89.—**Howard** (W. T.) & **Perkins** (R. G.) [et al.]. Results of studies of variola in Cleveland, O. *Am. Pub. Health Ass. Rep.*, Columbus, O., 1905, xxx, 304-309.

CLEVES.

Stanton (B.) Report of an investigation of small-pox at Cleves. *Rep. Bd. Health Ohio*, Columbus, 1899, xiv, 77.

COHOES.

Archibald (J.) [Reminiscences of a protracted outbreak of smallpox in the city of Cohoes.] *Albany M. Ann.*, 1903, xxiv, 635-641.

COIMBRA.

de Mattos (D.) Epidemia de variola em Coimbra. *Movimento med.*, Coimbra, 1905-6, v, 117-120.—**Sobral** (Id.) A epidemia de variola em Coimbra. *Ibid.*, 129; 161.

COLORADO.

See, also, North Park.

McDowell (U. D.) The present epidemic of small-pox throughout Colorado. *Tr. Colorado M. Soc.*, Denver, 1901, 272-281.

COLUMBIA, Pennsylvania.

Craig (A. R.) A review of an outbreak of smallpox. *Penn. M. J.*, Pittsburg, 1902-3, vi, 132-137.

COLUMBUS.

Platter (H. M.) The recent epidemic of smallpox in Columbus. *Columbus M. J.*, 1900, xxix, 482-485. [Discussion], 495-497.

CUBA.

See, also, in this list, Cienfuegos; Havana; Holguin.

Woodson (R. S.) Small-pox in Cuba; the epidemic in the Holguin and Gibara districts of Cuba, including a brief report of the sanitary condition of the troops in the department. *J. Am. M. Ass.*, Chicago, 1898, xxxi, 1466-1467. —. The epidemic of small-pox in Cuba. *Ibid.*, 1899, xxxii, 409.

DAGESTAN (Territory).

Zuyeff (M.) Po povodu ospennikh epidemiy i ospoprivaniy v Andiskom okrugle Dagestanskoi oblasti. [Small-pox epidemics and vaccination in Dagestan territory.] *Vestnik obsh. hig. sudeb. i prakt. med.*, St. Petersburg., 1891, ix, pt. 2, 47-66.

DARENTH.

HARSTON (A.) & **HARSTON** (C.) A memorandum on the Tent Hospital at Gore Farm, Darenth, Kent, for convalescent small-pox patients. fol. [London, 1884.]

DENMARK.

BARTHOLINUS (T.) *De variolis hujus anni epidemias. 4°. *Hafnise*, 1656.

VOL XVI, 2D SERIES—3

**Small-pox (History and statistics of),
by localities.****DERBYSHIRE.**

Small-pox in Derbyshire in 1893. *Lancet*, Lond., 1895, i, 306.

DETROIT.

Lyster (H. F.) A communication relative to small-pox in the city of Detroit, and resolutions relative to the prevention of small-pox by vaccination and revaccination. *Rep. Bd. Health Mich.*, 1877, Lansing, 1878, 105-109.

DISTRICT OF COLUMBIA.

Eliot (L.) The recent outbreak of small pox in the District of Columbia. *Nat. M. Rev.*, Wash., 1900-1901, x, 543-550. *Also*: *Tr. M. Soc. Dist. Columb.*, Wash., 1901, 183-191. —. Smallpox as I have seen it in the District of Columbia. *Wash. M. Ann.*, 1909, viii, 91-103.

DUBLIN.

Grimshaw (T. W.) Report on the small-pox epidemic, 1871-3, as observed in Cork-Street Fever Hospital. *Dublin J. M. Sc.*, 1873, iv, 14-26. *Also*, Reprint.

DUNKIRK.

Terquem (H.) La variole à Dunkerque en 1907 (comment on jugule une épidémie). *Hygiène gén. et appliq.*, Par., 1907, ii, 321-333.

EDGEWATER.

Barnes (J. F.) Report on an outbreak of small-pox at Edgewater. *Rep. Bd. Health N. Y.*, 1893-4, Albany, 1895, xv, 377-381.

EDINBURGH.

Sloan (A. T.) Small-pox. *Tr. Med.-Chir. Soc. Edinb.*, 1893-4, n. s., xiii, 12, 2 pl., 1 ch.

EGYPT.

See, also, in this list, Port Said.

Ebstein (W.) Bemerkungen über den angeblichen Ursprung der Variola im Niltal. *Janus*, Harlem, 1907, xii, 680-685.

ELBERTON.

Hobby (W. C.) Smallpox at Elberton, Ga. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1901, xvi, 2962.

EL-GOLÉA.

Perrin. Une épidémie de variole à El-Goléa en 1906. *Bull. méd. de l'Algérie*, Alger, 1907, xviii, 529-540.

ENGLAND.

See, also, in this list, Bermondsey; Birmingham; Brighouse; Darenth; Derbyshire; Essex; Gloucester; Hastings; Hull; Leeds; Leicester; Liverpool; London; Manchester; Middlesbrough; Midsomer Norton; Northampton; Nottingham; Orsett; Union; Warrington.

Théry (L.) *Statistique de la mortalité par variole en Angleterre de 1771 à 1892; bienfaits de la vaccine; les ligues antivaccinatrices. 4°. *Paris*, 1894.

—. The same. 8°. *Paris*, 1894.

Davies (D. S.) Small-pox in Bristol and neighborhood (1908-9). *Bristol M.-Chir. J.*, 1909, xxvii, 97-107.—

Dingle (C. V.) A short account of the Middlesbrough small-pox epidemic, 1897-98. *Lancet*, Lond., 1898, i, 1104-1106.—**Foss** (R. W.) A localized outbreak of small-pox. *Annual rep. trans. S. Durham & Cleveland M. Soc.*, Stockton-on-Tees, 1873-4, i, 14-16.—**Gubb** (A.) La variole en Angleterre depuis un demi-siècle et les enseignements qu'on peut en tirer au point de vue de l'influence de la vaccine sur la contagion et la gravité de cette maladie. *Semaine méd.*, Par., 1902, xxii, 41-43.—**Monigliano** (E.) Il vaiuolo in Inghilterra e l'opera nefasta degli antivaccinisti. *Riv. d'ig. e san. pubb.*, Torino, 1902, xiii, 297-304. *Also*: *Salute pubb.*, Perugia, 1902, xv, 105-109.—**Monod** (H.) La variole en Angleterre. *Bull. Soc. de méd. pub.*, Par., 1893, xvi, 127-131. *Also*: *Rev. d'hyg.*, Par., 1893, xv, 452-456. *Also*: *Rec. d. trav. comité consult. d'hyg. pub. de France*, 1893, Melun, 1894, xxiii, 44-48.—**Pfeiffer** (E.) Was lehren die Pockeneidemieen der letzten 10 Jahre in England und das neue englische Impfgesetz? *Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen*, Weimar, 1898, xxvii, 350-362.—**Robertson** (W.) Lessons from an outbreak of smallpox. *Pub. Health*, Lond., 1908-9, xxii, 131-135.

ERLANGEN.

Widder (H.) *Erfahrungen aus einer Varioloisepidemie. [Erlangen.] 8°. *Nürnberg*, 1906.

Small-pox (*History and statistics of*), *by localities.***ESSEX.**

Bryce (P. H.) The smallpox outbreak in Essex. Canad. J. M. & S., Toronto, 1900, vii, 101.—**Small-pox** (The) epidemic in Orsett Union, Essex, 1901-2. Brit. M. J., Lond., 1903, i, 618.

EUROPE.

See, also, in this list, Austro-Hungary; Belgium; Boyadjikeuy; Christiania; Coimbra; Denmark; France; Germany; Great Britain; Hague (The); Italy; Levant; Lisbon; Palma; Riviera; Rotterdam; Russia; Sweden; Switzerland; Woodsend.

Anelli (F.) Sull' epidemia vaiuolosa del 1871-72. Ann. univ. di med., Milano, 1872, ccxxi, 449-493.—**Colin** (L.) Marche générale de l'épidémie de variole de 1869-1872. Gaz. hebdomadaire de méd., Par., 1873, 2, s. x, 399; 401.

FARIBAUT, Minnesota.

Huxley (F. R.) Small-pox in an institution. J. Psycho-asthenics, Faribault, Minn., 1904-6, ix, 190-194.

FINISTÈRE.

Legendre (L.) À propos de l'épidémie actuelle de variole; mesures prophylactiques pour empêcher cette épidémie; du choix des vaccinateurs. Rev. méd. de Normandie, Rouen, 1907, viii, 109.

FLORIDA.

See, also, in this list, Jacksonville; Saint Augustine.

Colson (J. H.) Smallpox as it occurred in Waldo. Tr. Florida M. Ass., Jacksonville, 1899, 136-140.

FRANCE.

See, also, in this list, Amiens; Avignon; Bordeaux; Charenton; Dunkirk; Finistère; Gujan; Laon; Lille; Limoges; Lixières; Lyons; Maréville; Marseilles; Mayotte; Nancy; Nantes; Nice; Pellegrin; Rennes; Rheims; Rouen; Saint Léonard; Toulon; Toulouse; Villeurbanne.

Antony. Variole et vaccine dans les colonies et dans la métropole. Bull. méd., Par., 1901, xv, 81-87.—**Coste** (M.) Une petite épidémie de variole à poussées intermittentes; contribution à l'étude des fièvres éruptives dites à rechutes et à récides. Rev. de méd., Par., 1896, xvi, 945-978.—**Destrée.** La fin de l'épidémie de variole de 1891 (4 avril au 15 novembre). J. de méd., chir. et pharmacol., Brux., 1892, xciv, 313-318.—**Fieissinger** (C.) Quelques considérations sur une épidémie de variole. Rev. gén. de clin. et de thérap., Par., 1898, xii, 514-517.

FRANKFORT ON THE MAIN.

Grandhomme. Eine Pockenepidemie des Jahres 1893 zu Frankfurt a. M. und Umgebung. Vrtljschr. f. gerichtl. Med., Berl., 1894, 3, F., vii, 365-375. — Pocken-epidemie in Frankfurt a. M. Ztschr. f. Med.-Beamte, Berl., 1901, xiv, 113-126.—**Kaufmann** (M.) Bericht über die im Sommer 1900 beobachtete Blatternepidemie. München. med. Wehnschr., 1900, xlvii, 1733-1737.

FRANKLIN.

Hussey (C. B.) Small-pox, with report of cases in Franklin, Mass. Vermont M. Month., Burlington, 1902, viii, 104.

GÄFLE.

Bjerner (E.) Smittkopporna i Gäfle, juli och augusti 1904. [Small-pox in Gäfle in July and August, 1904.] Allm. sven. Läkartidn., Stockholm, 1904, i, 808-812.

GALVESTON.

Yeager & Ingalls. Brief history of smallpox epidemic, Galveston, 1899; under care of W. C. Fisher, health officer. Tr. Texas M. Ass., Austin, 1899, xxxi, 161-164.

GENEVA.

Cristiani (H.) & **Wartmann** (C.-L.) Notes sur une épidémie de variole observée à Genève en 1909. Rev. méd. de la Suisse Rom., Genève, 1910, xxx, 41-48.—**Dufour** (R.) Notes cliniques sur une épidémie de variole à Genève, mai-juin 1909. Ibid., 249-261.

GENOA.

Revetto (R.) Note statistiche e cliniche sulla recente epidemia di vaiuolo. Pammatone, Genova, 1902, vi, 157-185.—**Risso** (G.) L'ultima epidemia di vaiuolo in Genova. Igiene mod., Genova, 1908, i, 191-209, 1 ch.; 1909, ii, 138-146.—**Ruata** (C.) L'epidemia di vaiuolo a Genova, degli anni 1901-2. Salute pubbl., Perugia, 1908, xxi, 319-327.

Small-pox (*History and statistics of*), *by localities.***GEORGIA, Caucasus.**

Sakhokia. Le culte de la petite vérole en Géorgie; une page de médecine populaire. Bull. et mém. Soc. d'anthrop. de Par., 1903, 5, s., iv, 262-264.

GEORGIA, United States of America.

Harris (H. F.) Smallpox, with especial reference to the extraordinarily mild character of the disease now prevailing in Georgia. Tr. M. Ass. Georgia, Atlanta, 1904, 312-325.—**McIntosh** (W. P.) Smallpox in Houston County, Ga. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1900, xv, 3027-3029. — Report of investigation of smallpox in Pickens County, Ga. Ibid., 1901, xvi, 1915. — Smallpox in Gilmer County, Ga. Ibid., 2840.

GERMANY.

See, also, in this list, Alsace-Lorraine; Bavaria; Breisach; Brunswick; Leipzig; Prussia; Saxony; Silesia.

Buxbaum (A.) *De variolis, hactenus in patria grassatis. sm. 4°. Lipsie, 1679.

Metzger (C.) *La lutte contre la variole en Allemagne. La vaccination et la revaccination obligatoires. Réglementation. Organisation. 8°. Lyon, 1901.

Blatternepidemie (Uebereine). N. Mag. f. Aerzte, Leipz., 1788, x, 33-36.—**Boucher** (H.) La variole en 1907 et les effets sur elle des revaccinations intensives et généralisées; la légende de l'immunité de l'Allemagne vis-à-vis de la variole. Rev. méd., Par., 1907, xvi, 787.—**Ergebnisse** der amtlichen Pockenstatistik im Deutschen Reiche, 1890-1909. Med.-statist. Mitt. a. d. k. Gendhts-ante, Berl., 1893-1910, xiv, passim.—**Ergebnisse** der amtlichen Pockentodesfallstatistik im Deutschen Reiche. Ibid., 1898-1907, v-x, passim.—**Hufeland** (C. W.) Die Pockenepidemie der Jahre 1823 und 1824, nebst ihren Resultaten, besonders in Beziehung auf modificirte Pocken. J. d. pract. Heilk., Berl., 1824, lix, 4: 3.—**Mortality** (The) of the frontier provinces of Germany from small-pox and other causes. Brit. M. J., Lond., 1907, ii, 270-273.—**Müller** (E. H.) Die gegenwärtige Verbreitung der Menschenpocken. Wehnl. f. med. Statistik u. Epidemiol., Berl., 1870, iii, 129.—**Smallpox** in Germany. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1910, xxv, 145-148.—**Willoughby** (E. F.) Small-pox and vaccination in Germany and elsewhere. San. Rec., Lond., 1897, n. s., xix, 121.

GITCHIN.

Sir (V.) Neštovice v Jičíně. [Small-pox in Gitchin.] Časop. lékař. česk., v Praze 1874, xlii, 173; 184.

GLASGOW.

Glasgow. Smallpox, 1900-1902. Report by A. K. Chalmers, medical officer of health. fol. Glasgow, [1902].

Thomson (R. S.) & **Fullarton** (R.) A summary of statistics relating to vaccination and small-pox as observed in the cases admitted to the City of Glasgow Small-pox Hospital, Belvidere, between 10. April, 1900, and 30. June, 1901. 8°. Glasgow, 1902.

Duncan (E.) Four hundred and fifteen cases of small-pox treated in Belvidere Fever Hospital, Glasgow, between August 6th, 1892, and June 17th, 1893. San. Jour., Glasg., 1893-4, n. s., xvii, 295.—**McVail** (J. C.) Small-pox in Glasgow, 1900-1902. Brit. M. J., Lond., 1902, ii, 40-43.—**Thomson** (R. S.) & **Marsh** (E. L.) Report of the cases admitted to the City of Glasgow Small-pox Hospital, Belvidere, during the epidemic outbreak in the years 1892-95. Glasg. Hosp. Rep., 1898, i, 210-233.

GLOUCESTER.

Bond (F. T.) The story of the Gloucester epidemic of small-pox, showing how it arose, the facts which make it notable, and the lessons it teaches, with full statistics, diagrams, etc., with which is incorporated an abstract of the report of the vaccination committee of the Gloucester board of guardians. 8°. Gloucester, 1896.

Hadwen (W. R.) Smallpox in Gloucester; Dr. Coupland's report. 8°. London, 1898.

Cutting from: Reformer, Lond., 1897-8, i, 273; 307.

Bond (C. K.) The small-pox epidemic in Gloucester, 1896. Med. Times & Hosp. Gaz., Lond., 1900, xxviii, 481; 661.—**Campbell** (J.) The Gloucester small-pox epidemic. Pub. Health, Lond., 1896-7, ix, 210-218.—**Glon-**

Small-pox (*History and statistics of*), *by localities.*

GLOUCESTER—continued.

cester and small-pox. *Lancet*, Lond., 1898, i, 529; 597; 807; 886.—**Hadwen** (W. R.) The small-pox epidemic in Gloucester, 1895-6. *Med. Times & Hosp.*, Gaz., Lond., 1900, xxviii, 561-564.—**Sanitation** and small-pox at Gloucester. *Lancet*, Lond., 1901, ii, 566.—**Small-pox** at Gloucester. *Brit. M. J.*, Lond., 1896, i, 932.—**Story** (The) of Gloucester. *Nature*, Lond., 1897-8, lvii, 221-223.

GOTHENBURG.

Benckert (H.) Om smittkopps-epidemien i Göteborg 1893-4. [On small-pox epidemics in Gothenburg, 1893-4.] *Hygiea*, Stockholm, 1894, lvi, 1-10.—**Helfner** (A.) Om smittkopps-epidemin inom Göteborgs provinsial-läkare-distrikt år 1893. [Small-pox in the provincial medical district of Gothenburg in the year 1893.] *Eira*, Stockholm, 1896, xx, 2; 37, 1 tab.

GREAT BRITAIN.

See, also, in this list, Australia; Belfast; Canada; Cardiff; Dublin; India; Jamaica; Scotland; Trinidad.

Epidemic (The) of small-pox. [Edit.] *Brit. M. J.*, Lond., 1902, i, 990.—**Epidemic** (The) of small-pox. *Ibid.*, 1903 ii, 217.—**Small-pox** in Great Britain. *Ibid.*, 1893, i, 203, 855.

GROTTKAU.

Litterski. Eine kleine Pockenepidemie im Kreise Grottkau (Schlesien) im Sommer 1901. *Ztschr. f. Med.-Beamte*, Berl., 1902, xv, 804-808.

GUJAN.

GINTRAC (H.) Épidémie de variole arrêtée dans sa marche par des vaccinations et des revaccinations générales. 8°. *Bordeaux*, 1857.

HAGENAU.

Biedert. Die Blattern in Hagenau im Jahre 1889. *Arch. f. öff. Gsundhspfig.*, Strassb., 1892, xiv, 151-156.

HAGUE (The).

Krul (R.) Pokjes te 's Gravenhage in het laatst der achttiende eeuw. *Geneesk. Courant*, Amst., 1904, lviii, 185-187.—**Schwencke** (T.) Aanmerkingen op het getal der dooden van 1756, 1757, 1758, 1759, 1760, 1761, 1762 en 1763, in welke twee laatste jaaren de kinder-pokjes geërasserd hebben in 's Gravenhage. *Verhandel. uitgeg. d. de Holland. Maatsch. d. Wetensch. te Haarlem*, 1760, v, 158-167; 1765, viii, pt. 1, 485-494.

HARDWICK.

Darling (S. E.) Report of the recent epidemic of small-pox in Hardwick, Vt. Vermont M. Month., Burlington, 1900, vi, 338-343. *Also*: Tr. Vermont M. Soc. 1900, Burlington, 1901, 47-60.

HASTINGS.

Low (R. B.) Report on a prevalence of small-pox in and around the borough of Hastings. *Rep. Local Gov.* Bd. 1891-5, Lond., 1896, xxiv, 89-102.

HAVANA.

de la Guardia (V.) Estadística demográfico-sanitaria de la ciudad de la Habana; epidemia de viruelas 1887-1888. *An. r. Acad. de cien. méd. . . de la Habana*, 1892-3, xxix, 285-288.

HIGGINSPOET.

Stanton (B.) Report of an investigation of smallpox at Higginsport. *Rep. Bd. Health Ohio*, Columbus, 1899, xiv, 85.

HOLGUIN.

Woodson (R. S.) A report of the Holguin epidemic of smallpox, with a brief history of its inception, progress and methods of control; epidemiologic deductions of 1,200 cases isolated. *Phila. M. J.*, 1899, iv, 979-983.

HRONOW.

Novák (A. L.) Epidemie neštovic. [Epidemic of small-pox.] *Casop. lékař. česk.*, v Praze, 1872, xi, 380.

HULL.

Mason (J. W.) Small-pox in Hull, and experiences of the working of the vaccination act, 1898. *Pub. Health*, Lond., 1899-1900, xii, 265-272.

ILLINOIS.

See, also, in this list, Chicago; Monticello; Pana.

Schelsmith (A. F.) Small-pox in Illinois. *Med. Progress*, Louisville, 1902, xviii, 276-280. *Also*: St. Louis M. Era, 1902-3, xii, 133-139.

Small-pox (*History and statistics of*), *by localities.*

INDIA.

See, also, in this list, Calcutta.

INDIA. Report on small-pox in Calcutta, 1833-34; 1837-38; 1843-44, and vaccination in Bengal from 1827 to 1844, by Duncan Stewart, surgeon and superintendent general of vaccination. 8°. *Calcutta*, 1844.

MACLEAN (W. C.) A treatise on the small-pox, 1849. Modified and adapted for the natives of India, and translated from Hindoo-stance into English and Telooogo, by J. Short. 8°. *Madras*, 1858.

Blin. Préjugés des Hindous sur la variole. *Ann. d'hyg. et de méd. colon.*, Par., 1900, iii, 292-297.—**Cor-dier** (P.) Médecine indienne; la variole Citala. *Janus*, Amst., 1901, vi, 306-308.—**Jolly** (J.) Nachträg-liches über das Alter der Pockenkenntnis in Indien. *Ibid.*, 1900, v, 577.—**McReddie** (G. D.) Small-pox and vaccination in Northern India. *Climate*, Lond., 1901-2, iii, 132-134.—**Orth** (J.) Bemerkungen über das Alter der Pockenkenntnis in Indien und China. *Janus*, Amst., 1910, v, 391; 452. *See, also, supra, Jolly.*

INDIANA.

See, also, in this list, Muncie; Terre Haute.

Brayton (A. W.) Seventeen cases of small-pox in the Valparaiso Normal School of 2,000 students. *Indiana M. J.*, Indianap., 1899-1900, xviii, 10-14.—**Smallpox** notes. *Ibid.*, 1898-9, xvii, 431-436.—**Trueblood** (C.) Smallpox in Anderson; a study of the present epidemic. *Proc. Indiana M. Soc.*, Indianap., 1900, 120-130.

INDO-CHINA.

See, also, in this list, Bangkok; Laos; Vinh.

Hervieux. La variole en Indochine. *Bull. Acad. de méd.*, Par., 1899, 3. s., xlii, 61-67.—**Jeanseine** (E.) Les ravages de la variole dans l'Indochine française. *Presse méd.*, Par., 1902, ii, 735-739.

IOWA.

Darey (J. H.) Smallpox in Worth County in 1899, 1900, and 1904. *Iowa M. J.*, Des Moines, 1904, x, 331-335.—**Small-pox**; outbreak, 1883-5. *Rep. Bd. Health Iowa*, Des Moines, 1885, iii, 123-150.—**Smallpox.** *Iowa Health Bull.*, Des Moines, 1899, xiii, 36-38.—**Small-pox** in Iowa. *Iowa M. J.*, Des Moines, 1900, vi, 112-115.—**Small-pox** in Iowa. *Rep. Bd. Health Iowa* 1890-1900, Des Moines, 1891-1901, vi-xi, *passim*.

ITALY.

See, also, in this list, Aidone; Anagni; Ar-zano; Bologna; Brescia; Cagliari; Genoa; Lentini; Milan; Modena; Naples; Pavia; Pracchia; Puglie; Ragusa; Riviera; Scaletta; Turin; Verona.

SAREONE (M.) Del contagio del vajuolo e della necessità di tentarne l'estirpazione, opera. 8°. *Napoli*, 1788.

Faccin (J.) Delle epidemie vajuoloidee. *Ann. univ. di med.*, Napoli, 1859, clxvii, 573-586.—**Itamello.** In Italia abbiamo epidemie di vaiuolo, di chi la colpa? Riv. d'ig. e san. pubbl., Torino, 1902, xiii, 725-737.—**En-ata** (C.) L'andamento del vaiuolo in Italia dal 1887 al 1901. *Salute pubbl.*, Perugia, 1904, xvii, 33-40.

JACKSONVILLE.

Smallpox at Jacksonville, March, 1893. *Rep. Bd. Health Florida*, Jacksonville, 1892-3, iv, 49-62.

JAMAICA.

Smallpox in Jamaica. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1903, xviii, 328.

JAPAN.

See, also, in this list, Kobe.

[**History** of the small-pox in Japan.] *Mie Eisei Zasshi*, Mie, 1896, no. 40, 11-18. *Also*: Sei-i-Kwai M. J., Tōkyō, 1896, xv, 159.—**Irwin** (F.) Smallpox in Japan. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1910, xxv, 1205-1208.—**Koshi** (S.) Doso no hoko. [Report on small-pox.] *Hokkaido Iji Kodankwai Geppo*, 1893, no. 41, 14-23.—**Nishio** (J.) [Remarks on the prevalence of small-pox.] *Mie Eisei Zasshi*, Mie, 1896, no. 35, 15; no. 36, 9; no. 37, 11.

JERUSALEM.

Masterman (E. W. G.) A smallpox epidemic in Jerusalem. *St. Barth. Hosp. J.*, Lond., 1900-1901, viii, 19-21.

Small-pox (History and statistics of), by localities.**JUNEAU.**

Leonhardt (S. C.) A case of smallpox at Juneau, Alaska. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1902, xvii, no. 27, 1551.

KALAMAZOO.

MacGugan (A.) An epidemic of smallpox at the Michigan Asylum for the Insane, Kalamazoo. Med. News, N. Y., 1901, lxxix, 927-930.

KALISKIN.

Drecki (F.) Szczepienie ospy ochronnej w powiecie kaliskim w 1-em półroczu 1901 roku. [Outbreak of small-pox in the first half of 1901.] Zdrowie, Warszawa, 1901, xvi, 911-914.

KALISZ.

Drecki (F.) Dane o ospie i jej szczepieniu w powiecie kaliskim za ostatnich 13½ lat. [Data on small-pox and vaccination in Kalisz for the last 13½ years.] Gaz. lek., Warszawa, 1891, 2. s., xi, 932-938.

KANSAS.

History of the small-pox epidemic at McPherson; report of the health officers. Rep. Bd. Health Kansas 1888, Topeka, 1889, 132-137.—**Knerer** (E. B.) Some notes on the recent prevalence of smallpox in Atchison County. J. Kansas M. Soc., Kansas City, Kan., 1908, viii, 222-225.

KANSAS CITY.

Sharp (J.) Fifty-two cases of small-pox, with some remarks on the diagnosis, prognosis and prevention of small-pox. Kansas City M. Index, 1889, x, 91-97.

KENTUCKY.

See, also, in this list, **Louisville.**

Smallpox. Rep. Bd. Health Kentucky, Louisville, 1900-1901, 5-103, 6 pl.

KINGSTON.

Hunter (G. H. V.) Small-pox; a short review of the recent outbreak in Kingston. Queen's M. Quart., Kingston, Canada, 1908-9, xiii, 239-241.

KOBE.

Amako (T.) Studien über die Variolaepestidemie in Kobe. Arch. f. Schiffs- u. Tropen-Hyg., Cassel, 1909, xiii, 409-421.

KULM.

Hlaváček (L.) Závěreční zpráva o epidemii neštovic roku 1872 až 1873 ve Chlumeckém okresu. [Final report on epidemic of small-pox from 1872-3 in the district of Kulm.] Časop. lék. česk., v Praze, 1874, xiii, 49; 57; 67. [Discussion], 135; 143.

LAON.

Genglaire (E.) Épidémie de variole de Laon 1903-1901. Méd. mod., Par., 1901, xii, 197.

LAOS.

Roufflandis. Variole et vaccine au Laos de 1895 à 1906. Ann. d'hyg. et de méd. colon., Par., 1907, x, 387-392.

LEEDS.

LEEDS. Small-pox in 1892, by J. S. Cameron. 8°. [London, 1892.]

LEICESTER.

Leicester and small-pox. Lancet, Lond., 1897, ii, 1475; 1691.—**Millard** (C. K.) Recent experience of small-pox in Leicester. J. State M., Lond., 1903, xi, 31-36.—**Priestley** (J.) Report on 146 cases of small-pox in Leicester. Pub. Health, Lond., 1892-3, v, 213-246. Also: Med. Chron., Manchester, 1893, xviii, 152-167. —. Some lessons to be learnt from an epidemic of small-pox in an ill-vaccinated community. Brit. M. J., Lond., 1894, ii, 358-360.—**Small-pox** in Leicester during 1904. [Edit.] Lancet, Lond., 1905, ii, 34.—**Windley** (T.) Leicester and small-pox; thirty years' experience. J. State M., Lond., 1903, xi, 21-30.

LENTINI.

Plazza (L.) Il vajuolo a Lentini; note di epidemiologia e di clinica. Rassegna san. di Roma, 1906, iv, 59; 65.

LEVANT.

Small-pox in the Levant. Lancet, Lond., 1904, i, 541.

LIEGE.

Laubinson. Contribution à l'étude de l'évolution de l'épidémie de variole dans la province de Liège. Ann. Soc. méd.-chir. de Liège, 1893, xxii, 193-206. —. La variole à Liège de 1890 à 1902. J. d'accouch., Liège, 1903, xxiv, 29.

Small-pox (History and statistics of), by localities.**LILLE.**

Combemale. L'épidémie de variole de Lille. Bull. Soc. centr. de méd. du nord, Lille, 1902, 122; 260.—**Folet** (H.) A propos de l'épidémie de variole. Écho méd. du nord, Lille, 1902, vi, 505.—**Lavrand** (H.) La variole à Lille. J. d. sc. méd. de Lille, 1892, i, 79-81.

LIMOGES.

Boulland (H.) La variole à Limoges de 1883 à 1892. Limousin méd., Limoges, 1894, xviii, 169-173.

LISBON.

Epidemia (A) de variola. Med. contemp., Lisb., 1902, xx, 371.—**Variola** (A) em Lisboa. *Ibid.*, 1910, xxviii, 241-244.

LIVERPOOL.

Hope (E. W.) Recent outbreaks of small-pox in Liverpool, and the action in connection therewith. Liverpool M.-Chir. J., 1893, xiii, 311-318.—**Recent** (The) epidemic of small-pox in Liverpool. [Edit.] Lancet, Lond., 1904, i, 881.

LIXIÈRES.

Parisot (P.) Considérations sur une épidémie de variole à Lixières. Rev. méd. de l'est, Nancy, 1902, xxxiv, 654-658.

LOANGO.

Roques. Variole et vaccine dans la région de Loango (Congo français) de novembre 1893 à septembre 1899. Ann. d'hyg. et de méd. colon., Par., 1902, v, 116-122.

LONDON.

LONDON. *Saint John, Hampstead.* Report on the small-pox epidemic in Hampstead from Jan. 1 to Sept. 6, 1884. By Edward Gwynn, medical officer of health, September, 1884. 8°. [London, 1884.]

LONDON. *Saint Mary, Islington.* Report of the sanitary committee on the small-pox epidemic of 1876-7; together with the report, tables, and diagram, presented by the medical officer of health to the committee upon the same subject. 8°. London, 1877.

Atkinson (T. R.) The London epidemic of small-pox in 1901. West Lond. M. J., Lond., 1902, vii, 5-12.—**Bond** (C. K.) Some lessons of the present epidemic of small-pox in London. Med. Times & Hosp. Gaz., Lond., 1902, xxx, 81-83.—**zum Busch** (J. P.) Die Pockenepidemie in London. Deutsche med. Wchnschr., Leipz. u. Berl., 1902, xxviii, 313.—**Cameron** (A. F.) Small-pox as it affects London; retrospect and forecast. Lancet, Lond., 1909, i, 1345.—**Coupland** (S.) Some small-pox statistics. Lancet, Lond., 1897, i, 510; 582, 1 ch. Also, Reprint.—**Davel.** La viruela en Londres. Rev. Soc. méd. argent., Buenos Aires, 1902, x, 807-812.—**Dudfield** (R.) The present outbreak of smallpox, and the outlook for 1902. West Lond. M. J., Lond., 1902, vii, 35-45.—**Epidemic** (The) of small-pox. Brit. M. J., Lond., 1902, i, 165-167.—**Fenwick** (E. D.) The small-pox outbreak and its lessons. [Abstr.] J. San. Inst., Lond., 1903-4, xxiv, 662-669.—**Lessons** from the Marylebone small-pox outbreak. Brit. M. J., Lond., 1894, ii, 1319.—**London's** protection against small-pox. Lancet, Lond., 1902, i, 612-614.—**Morel** (L.-E.) La variole à Londres. Progrès méd., Par., 1902, 3. s., xv, 330.—**Newman** (G.) A note on the recrudescence of small-pox in London in 1904. Practitioner, Lond., 1904, lxxii, 765-772.—**Oppe** (W.) Die jetzige Pockenepidemie in London und die englische Impfig-etzgebung. Jahresb. d. Gesellsch. f. Nat. u. Heilk. in Dresd., München, 1901-2, 214-222. Also: München. med. Wchnschr., 1902, xlix, 1103. [Discussion], 1114.—**Outbreak** (The) of small-pox in London. [Edit.] Lancet, Lond., 1901, ii, 796.—**Pröbsting.** Die Pockenepidemie in London. Centralbl. f. allg. Gsndhtspflg., Bonn, 1902, xxi, 314-317.—**Recent** (The) epidemic of small-pox in London. Brit. M. J., Lond., 1903, i, 394.—**Small-pox** (The) epidemic in London. Med. Mag., Lond., 1902, xi, 174-183.—**Small-pox** in London. Brit. M. J., Lond., 1901, ii, 635; 727; 828; 917; 1010; 1183; 1363; 1433; 1613; 1712; 1825.—**Smith** (W. R.) The outbreak of small-pox in London. J. State M., Lond., 1901, ix, 675-691.—**Sykes** (J. F. J.) Small-pox in London; suggestions as to executive and administrative measures. [Abstr.] Pub. Health, Lond., 1901-2, xiv, 204-217.—**Thresh** (J. C.) Outbreak of small-pox in the Maldon rural sanitary district. Lancet, Lond., 1894, ii, 398.—**Waldo** (F. J.) Some notes on the small-pox epidemic of 1901-1902, in London. Med. Brief, St. Louis, 1903, xxxi, 1313-1318. Also: San. Rec., Lond., 1903, n. s., xxxii, 505-507.

Small-pox (History and statistics of), by localities.**LONGLEAF.**

Soiland (A.) Notes on one hundred and fifty cases of smallpox in private practice. *J. Am. M. Ass.*, Chicago, 1901, xxxvii, 912.

LOS ANGELES.

Bancroft (I. S.) A review of 700 cases of smallpox. *South. Calif. Pract.*, Los Angeles, 1907, xxii, 78-80.

LOUISIANA.

See, also, in this list, Longleaf; New Orleans; Shreveport.

O'Leary (J. F.) Treatment of small-pox, and results, in the Shreveport pest-house from February 26 to August 8, 1896. *N. Orl. M. & S. J.*, 1896-7, xlix, 668-671.

LOUISVILLE.

Young (G. B.) Smallpox in Louisville, Ky. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1902, xvii, 1039.

LOWELL.

LOWELL. Report of the board of health [and of the committee of consulting physicians on the small-pox epidemic in Lowell and the means employed to eradicate the disease, Nov. 28, 1871].

Cutting from: Vox Populi, Lowell, 1871, iii, no. 39.

LYONS.

BONNE (F.) *La variole à Lyon en 1899-1900. *Statistique de l'hôpital d'isolement.* 8°. *Lyon*, 1901.

Courmont (J.) [et al.] La variole à Lyon, hôpital d'isolement, 1899-1900. *Presse méd.*, Par., 1901, i, 135-138.—**Lortet.** A propos de l'épidémie de variole. *Lyon méd.*, 1900, xciv, 193-196.

MACHIAS.

Hunter (S. B.) A case of smallpox at Machias, Me. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1902, xvii, no. 27, 1551.

MADAGASCAR.

Clarac. Prophylaxie de la variole sous les rois malgaches jusqu'à l'occupation française (contribution à l'étude de la médecine dans les colonies françaises). *Ann. d'hyg. et de méd. colon.*, Par., 1904, vii, 20-28.—*Causes du développement et de la propagation de la variole à Madagascar avant l'occupation française.* *Ibid.*, 286-294.—*Epidémies de variole à Madagascar.* *Ibid.*, 434-445.—**Épidémie** (Une) de variole à Madagascar en 1817 (journal du voyage de James Hastie à Tananarive en 1817, d'après un manuscrit anglais trouvé à Maurice). *Ibid.*, 612-615.—**Hervieux.** La variole à Madagascar. [Rap.] *Bull. Acad. de méd.*, Par., 1900, 3. s., xliii, 520-522.

MADRID.

Serret (R.) Las viruelas en Madrid. *Siglo méd.*, Madrid, 1900, xlvii, 657-660.—**Viruela** (La) en Madrid. [Abstr.] *Med. secular*, Madrid, 1896, i, no. 3, 4-6.

MAINE.

Reports on smallpox in various places. *Rep. Bd. Health Maine*, 1902-3, Augusta, 1904, xiii, 30-142.—**Small-pox** in Maine in 1902-3. *Ibid.*, 14-30.

MANCHESTER.

Outbreak (An) of smallpox. *Rep. Bd. Health N. Hampshire* 1899-1900, Manchester, 1901, xvi, 127-147, 1 pl.

MARÉVILLE.

Dengler. Une épidémie de variole à l'Asile public d'aliénés de Maréville. *Rev. méd. de l'est, Nancy*, 1892, xxiv, 435-438.

MARION.

Lewis (R. C. M.) Recent epidemic of small pox in Marion, O. *Columbus M. J.*, 1903, xxvii, 1-6.

MARITZBURG.

Currie (O. J.) Notes on the small pox epidemic in Maritzburg, 1904. *South Africa M. Rec.*, Cape Town, 1905, iii, 177-180. *Also: Transvaal M. J.*, Johannesburg, 1905-6, i, 34-39.

MARSEILLES.

MOILLARET (J.) *Mémoire sur la variole à Marseille. (Épidémie 1906-7.) 8°. *Montpellier*, 1908.

Small-pox (History and statistics of), by localities.**MARSEILLES—continued.**

PLATON (O.) *Considérations sur la défense contre la variole à Marseille, 1880-1906. 8°. *Montpellier*, 1906.

PONTIÉU (J.) *La variole à Marseille en 1899; essai de traitement de la variole par la sérothérapie artificielle. 8°. *Lyon*, 1900.

SOCIÉTÉ académique de médecine [de Marseille]. Rapport à la . . . sur l'épidémie de variole régnante, fait au nom de la commission nommée par cette société et composée de Mrs. Ulo fils, Chastau, Courbassier, Bremond, et Bousquet, rapporteur. 8°. *Marseille*, 1828.

Balata, Giraud & Monges (J.) Statistique hospitalière de la variole pendant les mois de février et mars. *Marseille méd.*, 1907, xlv, 332-335.—**Hervieux.** Épidémie variolique de Marseille. *Bull. Acad. de méd.*, Par., 1896, 3. s., xxxvi, 283; 305.—**Lop.** La variole et la vaccine à Marseille. *Rev. de méd.*, Par., 1897, xvii, 293-311.—**Mollaret.** De l'épidémie actuelle de variole (statistique hospitalière). *Marseille méd.*, 1907, xlv, 97-100.—**Monges (J.)** De l'épidémie actuelle de variole; statistique hospitalière de la variole pendant le mois de janvier 1907. *Ibid.*, 148-152.—**Olmer.** A propos de l'épidémie actuelle de variole. *Ibid.*, 100-103.—**Queirel.** La variole à Marseille et sa prophylaxie. *Bull. Acad. de méd.*, Par., 1896, 3. s., xxxvi, 446-461.

MARTINSBURG.

Perry (T. B.) Report of investigation of small-pox near Martinsburg, W. Va. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1901, xvi, 1736.

MARYLAND.

See, also, in this list, Baltimore.

Maryland. *State Board of Health.* Report to the state board of health on the small-pox in Charles County, Md., by C. W. Chancellor. *Rep. Bd. Health Maryland*, Balt., 1882, iv, 60-63. *Also.* Reprint.

MASSACHUSETTS.

See, also, in this list, Boston; Franklin; Lowell; Mendon; North Adams; Tewksbury.

MASSACHUSETTS. Report (of the special joint committee), concerning the small pox, Jan. 20, 1840. 8°. [*Boston*, 1840.]

Morse (F. L.) The recent smallpox epidemic in Massachusetts. *J. Mass. Ass. Bds. Health*, Bost., 1903-4, xiii, 46-64.—**Small-pox** in Massachusetts; a review of its prevalence. *Boston M. & S. J.*, 1894, cxxxi, 42-44.

MAYOTTE.

Blin. Variole et vaccination à Mayotte. *Ann. d'hyg. et de méd. colon.*, Par., 1905, viii, 418-423.

MEDINA, New York.

Munson (E.) The brief story of a smallpox epidemic. *N. York State J. M.*, N. Y., 1905, v, 121.

MEMPHIS.

Robinson (D. E.) Smallpox in Memphis, Tenn., from May 31, 1899, to July 14, 1900. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1900, xv, 1878.

MENDON.

French (J. M.) Small-pox, with some remarks on cases in Mendon, Mass. *Vermont M. Month.*, Burlington, 1902, viii, 100-104.

MENOMONIE.

Report of investigation of outbreak of smallpox at Menomonie, Wis., June, 1900. *Rep. Bd. Health Wisconsin* 1900, Madison, 1901, xviii, 41.

METZ.

Meinel (F.) Eine kleine Pockenepidemie in Metz und Beiträge zur Differentialdiagnose von Variolois und Variellen. *Arch. f. öf. Gsndhtspf.*, Strassb., 1901, xxi, 135-145.

MEXICO.

GIL (F.) Disertación físico-médica, en la qual se prescribe un método seguro para preservar á los pueblos de viruelas hasta lograr la completa extinción de ellas en todo el reyno. 8°. *Madrid*, 1784.

— The same. 8°. *México*, 1796.

Muñoz (M.) Método sencillo, claro y fácil de asistir á los niños en la actual epidemia de

Small-pox (History and statistics of), by localities.**MEXICO—continued.**

viruelas naturales, arreglado á las nuevas y mejores doctrinas médicas del día. 8º. México, 1830.

Govea (C.) Informe sobre vacuna y viruela en el estado. Crón. méd. mexicana, México, 1898-9, ii, 224-226.—**Maupetit**. Carta escrita al autor del Diario de física por Mr. Maupetit, prior de Casan, acerca de las viruelas, julio de 1776, página 57. Gac. de lit. de México, Puebla, 1831, i, 361-370.—**Ramirez** (J.) Statistics of vaccination and of mortality by small-pox in the city of Mexico, from 1872 to 1895. Am. Pub. Health Ass. Rep. 1896, Concord, 1897, xxii, 328-331.—**Soriano** (M. S.) Algunos datos sobre los enfermos de variolado y de viruela que han ingresado al Hospital Juárez durante el primer semestre del presente año. Gac. méd., México, 1903, 2. s., iii, 245.—**Wiley** (R. F.) Small-pox in Mexico. Lancet, Lond., 1893, ii, 28.

MICHIGAN.

See, also, in this list, **Detroit; Kalamazoo.**

Arnott (J. R.) Smallpox: with special reference to the cases at Ann Arbor and Bronson. Physician & Surg., Detroit & Ann Arbor, 1902, xxiv, 1-4.—**Blanchette** (W. H.) The management of smallpox in Houghton County, with report of 288 cases. J. Mich. M. Soc., Detroit, 1903, ii, 563-569.—**Munger** (L. P.) Five hundred cases of smallpox; no deaths. Hahneman. Advoc., Chicago, 1902, xii, 247-249.—**Small-pox** in Michigan during the years 1883-1908. Rep. Bd. Health Mich. 1872-1908, Lansing, 1874, 1909, i-xxxvii, *passim*.

MIDDLESBROUGH.

Dingle (C. V.) The story of the Middlesbrough small-pox epidemic and some of its lessons. Pub. Health, Lond., 1898-9, xi, 173-186. 1 diag.—**Middlesbrough** (The) epidemic of small-pox and its lessons. Brit. M. J., Lond., 1898, i, 961.

MIDSOMER NORTON.

Blaxall (F. H.) Report to the Local Government Board, on an epidemic of diphtheria in the urban sanitary district of Midsomer Norton, Somersetshire, with a note on a small-pox outbreak there, Sept. 4, 1888. fol. London, 1888.

MILAN.

Arigo (S.) Sugli ammalati di vaiuolo per il 1871; relazione clinico-statistica. In his: Alcuni scrit. di med. e chir., 8º, Lodi, 1885, 26-70.—**Bizzozero** (G.) Il vaiuolo e la vaccinazione a Milano. Giorn. d. r. Soc. ital. d'ig., Milano, 1898, xx, 1-36.—**Bordoni-Uffreduzzi** (G.) Il vaiuolo a Milano e la sua profilassi. R. Ist. Lomb. di sc. elett. Rendic. Milano, 1908, 2. s., xlii, 500-507.—**Cantù** (A.) Note cliniche sopra una epidemia vaiuolosa. Gazz. d. osp., Milano, 1893, xiv, 1370.

MILWAUKEE.

Bennett (W. C.) Small-pox and the present epidemic in Milwaukee. Wisconsin M. J., Milwaukee, 1903, i, 120-123.

MINNEAPOLIS.

Haggard (G. D.) Small-pox; observations on this disease as seen in the Minneapolis epidemic of 1899 and 1900. Northwest. Lancet, Minneap., 1901, xxi, 76-82.

MINNESOTA.

See, also, in this list, **Faribault; Minneapolis; Saint Paul; Winona.**

Bracken (H. M.) [Smallpox.] Rep. Bd. Health Minn., St. Paul, 1901-2, 97-110. —. [An epidemic of smallpox.] *Ibid.*, 177-185, 1 map. —. The present status of smallpox in Minnesota. J. Minn. M. Ass. [etc.], Minneap., 1908, xxviii, 69-72. —. The present management of small-pox in Minnesota. *Ibid.*, 463-466.—**Hatch** (T. L.) Smallpox in Minnesota. Northwest. Lancet, Minneap., 1901, xxi, 344.—**McIntyre** (G. W.) The present status of small-pox in Minnesota. J. Minn. M. Ass. [etc.], Minneap., 1908, xxviii, 470-472.—**Record** of smallpox in Minnesota. Rep. Bd. Health Minn. 1899-1900, St. Paul, 1901, xviii, 51-66.

MISSISSIPPI.

Haralson (H. H.) Variola as I have seen it in Mississippi. J. Mississippi M. Ass., Biloxi, 1899-1900, iii, 756-761.

MODENA.

Modena. Epidemia di vaiolo del 1890-91 nel comune di Modena. Resoconto statistico redatto per l'ufficio municipale d'igiene dal Dott. Cav. Antonio Boccicari. Rassegna di sc. med., Modena, 1891, vi, 181; 229, 1 diag. Also, Reprint.

Small-pox (History and statistics of), by localities.**MONTEVIDEO.**

Olaechéa (M. A.) La epidemia de viruela. Gac. de med. y farm., Montevideo, 1881-2, i, 27-33.

MONTICELLO, Illinois.

Wilkinson (C. E.) A report of 240 cases of mitigated smallpox, with symptoms and diagnosis. Illinois M. J., Springfield, 1900-1901, n. s., ii, 156-168.

MORA VALLEY.

Sargent (C. B.) Small-pox in the Mora Valley. Chicago M. Times, 1900, xxxiii, 92.

MOSCOW.

Rozanoff (N. N.) Otehot ob ospie za 1898 god. [Report of small-pox in 1898.] Vrach. Zapiski, Mosk., 1899, vi, 148-153.

MÜLHAUSEN.

Mutterer. Rückblick auf die Mülhauser Pocken-epidemie im Winter 1906-7. Strassb. med. Ztg., 1907, iv, 199

MUNCIE.

EPIDEMIC of smallpox in Muncie, 1893. 8º. Indianapolis, 1894.

Cowing (H. A.) Notes on the epidemic of small-pox at Muncie. Cincin. Lancet-Clinic, 1895, n. s., xxxv, 9-12. [Discussion], 15-19.—**History** of the small-pox epidemic at Muncie, Indiana, in 1893. Rep. Bd. Health Indiana 1892-3, Indianapolis, 1894, xii, 89-186, 5 pl., 1 map.

NANAIMO.

McKechnie (R. E.) Notes on a recent epidemic of small-pox. Montreal M. J., 1901, xxx, 253-256.

NANCY.

Perrin (M.) Les six cas de variole observés à Nancy en 1905. Rev. méd. de l'est, Nancy, 1906, xxxviii, 743-747.—**Perrin** (M.) & **Blum** (P.) Petite épidémie de variole à Nancy en 1904. *Ibid.*, 1905, xxxvii, 257; 301.

NANTES.

Aubry (P.) L'épidémie de variole à l'Hospice Saint-Jacques en 1904-5. Gaz. méd. de Nantes, 1905, 2. s., xxiii, 937; 957; 1906, 2. s., xxiv, 21; 41.

NAPLES.

Margotta (V. A.) La epidemia vaiuolosa dell' anno 1871; statistiche; confronti e questioni sulla vaccinazione. 8º. Napoli, 1872.

Bellio (G.) Breve resoconto degli infermi di vaiuolo curati nell' Ospedale municipale di Napoli per i morbi infettivi, Domenico Cotugno, anno 1895-6. Arch. internaz. di med. e chir., Napoli, 1896, xii, 323-337.—**Franco** (D.) Su la profilassi del vaiuolo in Napoli. B. messere, Napoli, 1902-3, n. s., i, 9; 37.—**Sorrentino** (B.) L'epidemia vaiuolosa del 1901 in Napoli: note statistiche ed epidemiologiche. Riv. internaz. d'ig., Napoli, 1902, xlii, 68-76. *Continued in:* Riv. d'ig. e san. pubb., Torino, 1903, xiv, 309; 350. Also [Abstr.]: Rendic. d. Ass. med.-chir. di Parma, 1903, iv, 309-320.—**Spatuzzi** (A.) La epidemia di vaiuolo in Napoli nel 1901. Atti d. r. Accad. med.-chir. di Napoli, 1902, n. s., lvi, 84-97, 1 diag.

NEBRASKA.

See, also, in this list, **Nebraska City; Omaha.**
Towne (S. R.) Smallpox in Nebraska. Pub. Health Rep., Wash., 1899, xiv, 60. —. A few notes on the recent epidemic of smallpox—West. M. Rev., Lincoln, Neb., 1901, vi, 232-234.—**Wertebaker** (C. F.) Report of smallpox in Nebraska. Pub. Health Rep. U. S. Mar. Hosp. serv., Wash., 1902, xvii, 845.

NEBRASKA CITY.

Watson (C.) Smallpox in Nebraska City. West. M. Rev., Lincoln, Neb., 1899, iv, 291.

NETHERLANDS.

See, in this list, **Woudsend.**

NEW BRUNSWICK.

See, also, in this list, **Saint John.**

Butter (P. F.) A few notes on the recent epidemic of small-pox in New Brunswick (1905 and 1906). Maritime M. News, Halifax, 1906, xviii, 447-452.

NEW HAMPSHIRE.

Cook (G. W.) Report on variola. Tr. N. Hampshire M. Soc., Concord, 1896, 82-92. —. Report on smallpox. Tr. N. Hampshire Med. Soc., Concord, 1873, 93-102.

NEW MEXICO.

See, also, in this list, **Mora Valley.**

McConnell (J. F.) A few clinical observations during an epidemic of variola. J. Am. M. Ass., Chicago, 1899, xxxii, 359.—**Shack** (J. C.) A few clinical observations during an epidemic of variola. N. Eng. M. Month., Danbury, Conn., 1899, xviii, 142.

Small-pox (History and statistics of), by localities.**NEW ORLEANS.**

Care (The) of small-pox in New Orleans. N. Orl. M. & S. J., 1899-1900, lii, 650-652.—**Kohnke** (Q.) Some recent history of small-pox in New Orleans. *Ibid.*, 699-706. *Also*: Tr. Louisiana M. Soc., N. Orl., 1900, 155-162.

NEW SOUTH WALES.

Mullins (G. L.) A brief history of small-pox and vaccination in New South Wales, from the foundation of the colony to the present day. Australas. M. Gaz., Sydney, 1896, xv, 501; 1897, xvi, 74; 376; 492; 1898, xvii, 147.

NEW YORK (City).

Somerset (W. L.) The course and diagnosis of variola; based on its last outbreak in New York City. N. York M. J. [etc.], 1903, lxxxviii, 989-991.

NEW YORK (State).

See, also, in this list, Albany; Brooklyn; Buffalo; Cohoes; Edgewater; Medina; New York (City).

New York (State) Assembly. Report of the committee on public health, relative to small-pox. Feb. 10, 1865. No. 76. 8°. Albany, 1865.

Bishop (E. R.) The epidemic of smallpox in western New York. Tr. M. Ass. Central N. Y., 1898, Buffalo, 1899, 32-35. *Also*: Buffalo M. J., 1898-9, n. s., xxxviii, 420-423.

NEW ZEALAND.

See, also, in this list, Pudsey.

Mason (J. M.) Small-pox in New Zealand, with some observations on the action of certain parts of the spectrum. N. Zealand M. J., Wellington, 1903-4, iii, 261-265, 5 pl.

NICE.

MIR (A.) *Relation d'une épidémie de varirole qui a sévi à Nice pendant l'année 1902. 8°. Toulouse, 1904.

Balestre. [L'épidémie de varirole qui a sévi à Nice en 1901 et 1902.] Bull. Acad. de méd., Par., 1902, 3. s., xlviii, 568.

NORFOLK.

Shepherd (L. C.) Some varieties, complications, and sequelae of smallpox as noted in the Norfolk epidemic of 1898-9. Med. Rec., N. Y., 1902, lxi, 321-324.

NORTH ADAMS.

Jones (L. A.) Some interesting features connected with the outbreak of small-pox at North Adams, Mass., in 1904. Med. Communicat. Mass. M. Soc., Bost., 1905, xx, 165-176, 1 map.

NORTH CAROLINA.

Long (H. F.) Small-pox in Iredell County; a history of the epidemic; where it came from; methods employed to prevent its spread; the management of patients and suspects. Bull. N. Car. Bd. Health, Raleigh, 1898-9, xiii, 81-89.—**Report** of the small-pox inspectors. Tr. M. Soc. N. Car., Charlotte, 1901, 261-270.—**Small-pox** in North Carolina. Rep. N. Car. Bd. Health, Raleigh, 1899-1900, viii, 13; 143.—**Wood** (T. F.) The history of small-pox in North Carolina; the introduction of inoculation and vaccination; the condition of the inmates of our jails and poor houses as to protection by vaccination. North Car. M. J., Wilmington, 1892, xxix, 362-367.

NORTHAMPTON.

Beatty (J.) Vaccination and small-pox in Northampton. Brit. M. J., Lond., 1903, ii, 49.

NORTH PARK.

McLean (D. A.) The North Park (Col.) epidemic. Med. Progress, Louisville, 1901, xvii, 729-732.

NOTTINGHAM.

Boobyer (P.) An epidemic of small-pox traceable to fomites in Nottingham, 1894, and a diagnostic sign of importance. Pub. Health, Lond., 1893-4, vi, 256. —. Small-pox in Nottingham. Brit. M. J., Lond., 1901, i, 1054.

NOVA SCOTIA.

Ellis (J. F.) Notes on the recent small-pox epidemic. Maritime M. News, Halifax, 1903, xv, 568.

NOVGOROD (Government).

Sotin (A. N.) Ospennaya epidemiyi llovenskoi volosti. [Epidemic of small-pox in the llovenski village.] Protok. isobshch. Obsh. vrach. Novgorod, guber. (1891-2), 1893, pt. 2, 58-70.

Small-pox (History and statistics of), by localities.**OHIO.**

See, also, in this list, Cincinnati; Cleveland; Clevel; Columbus; Higginsport; Marion; Pomeroy.

Chapman (W. C.) Why is the present epidemic of smallpox likely to continue? Tr. Ohio M. Soc., Cleveland, 1901, 112-126. *Also*: Am. M. Compend, Toledo, 1901, xvii, 667-671.—**Probst** (C. O.) Smallpox in Ohio. J. Am. M. Ass., Chicago, 1899, xxxiii, 1589.—**Small-pox** in Ohio. Ohio San. Bull., Columbus, 1895, i, 86-88.—**Stanton** (B.) Report of the recent cases of small-pox in Ohio. Cin. Lancet-Clinic, 1899, n. s., xlii, 40.

OMAHA.

Slabaugh (W. H.) The smallpox problem. West. M. Rev., Lincoln, Neb., 1903, viii, 21.

ONTARIO.

See, also, in this list, Sudbury; Toronto.

Amoyt (J. A.) Report on outbreak of smallpox in Temiskaming District. San. J. Prov. Bd. Health Ontario, Toronto, 1904, xxiii, 72-75.—**Bell** (R. W.) Report on smallpox in Chandos, Lindsay and Mariposa. *Ibid.*, 1905, Toronto, 1906, xxiv, 18. —. Report re smallpox in township of Hanover. *Ibid.*, 22. —. Report re smallpox in township of Lorraine. *Ibid.*, 25. —. Smallpox in Wallaceburg and Hanover. *Ibid.*, 104. —. Smallpox at Blanche River. *Ibid.*, 130. —. Smallpox in Rayside township. *Ibid.*, 131. —. Smallpox in Pembroke and Township Westmeath. *Ibid.*, 132. —. Smallpox investigations during May and June, 1905. *Ibid.*, 133-136. —. Report re smallpox at Hord's. *Ibid.*, 139. —. Supplementary report re smallpox at Hord's. *Ibid.*, 190. —. Report re smallpox. *Ibid.*, 191.—**Bryans** (W. F.) Smallpox; notes on eighty-nine cases. Canad. Pract. & Rev., Toronto, 1900, xxv, 655.

OPPELN.

Schultz-Schultzenstein. Ueber die Einschleppung der Pocken von Russland aus in den Regierungsbezirk Oppeln im Winter 1907-8. Klin. Jahrb., Jena, 1908, xix, 229-246.

OREGON.

Hartley (Olive). Epidemic in eastern Oregon. Med. Sentinel, Portland, Oreg., 1900, viii, 130.—**Zan** (J. C.) Smallpox in Oregon. *Ibid.*, 1904, xii, 208-210.

ORSETT UNION.

Buchanan (G. S.) Report to the local government board, on epidemic small-pox in the union of Orsett, 1901-2. Dec. 1, 1902. fol. London, 1903.

Also, in: Rep. Med. Off. Local Gov. Bd. 1902-3, Lond., 1904, 81-128, 2 maps.

PALMA.

Escatí (D.) La viruela en Palma en 1882. Rev. balear de cien. méd., Palma de Mallorca, 1899, xvi, 313; 337.—**Fajarnés.** [Síntesis de la epidemia de viruela padecida en Palma en 1896.] *Ibid.*, 1898, xv, 244-246.

PANA, Illinois.

Conner (J. J.) Epidemic smallpox. Illinois M. J., Springfield, 1905, vii, 259-264.

PARIS.

Blivet (F.-F.-X.-L.-M.) *La varirole à l'hôpital d'Aubervilliers en 1896. Étude clinique. 8°. Paris, 1897.

Jeanpierre (J.-H.) *Étude sur une épidémie de varirole à Paris, pendant les années 1893 et 1894. 4°. Paris, 1894.

Regimbeau (F.) *De la transmission de la varirole à Paris en 1891. 4°. Paris, 1892.

B. (M.) Le coût d'une varirole en 1730. Gaz. méd. de Par., 1902, lxxiii, 198. *Also*: France méd., Par., 1902, xlix, 274.—**Boucher** (H.) L'épidémie de varirole. J. de méd. de Par., 1905, 2. s., xvii, 437. —. La varirole à Paris au xxe siècle. Médecin, Brux., 1905, xv, 209. *Also*: Actualité méd., Par., 1905, xvii, 114. —. Le bilan variolique de 1905 pour Paris; coup d'œil rétrospectif sur la varirole et la vaccine. Médecin, Brux., 1906, xvi, 49-51. *Also*, Reprint.—**Ferrand** (A.) Relation d'une épidémie de varirole. Bull. de la Soc. méd. d'émul. de Par., 1873, ii, 305-319.—**Hervieu.** Epidémie variolique de Paris. Bull. Acad. de méd., Par., 1894, 3. s., xxxi, 153-167. —. Cessation de la mortalité par varirole à Paris depuis six semaines. *Ibid.*, xxxii, 346-349.—**Limousin.** Notes pour servir à l'histoire de la varirole. Arch. gén. de méd., Par., 1865, 6. s., v, 71-78.—**Martin.** Note rela-

Small-pox (History and statistics of), by localities.**PARIS—continued.**

tive à la dernière épidémie de variole. *Gaz. d. hôp., Par.*, 1868, 3. s., xli, 407.—**Pellarin** (C.) À propos de l'épidémie de variole. *Union méd., Par.*, 1870, ix, 1061-1064.—**Roger** (H.) La variole à Paris: pourquoi l'épidémie n'est-elle pas encore terminée? *Presse méd., Par.*, 1901, i, 85-87. — La variole à Paris; statistique du premier semestre de l'année 1901. *Ibid.*, ii, 181-185.

PAVIA.

[**PAVIA.** Enactments regarding small-pox, dated Pavia, March 14 and Nov. 14, 1823.] 4°.
Pavia, 1823.

PELLEGRIN.

Cassat (E.) La variole à Pellegrin en 1903; statistique et résultats. *Gaz. hebdomadaire de médecine de Bordeaux*, 1903, xxiv, 614.

PENNSYLVANIA.

See, also, in this list, Columbia; Philadelphia.
Groff (G. G.) Observations on smallpox prevailing in Pennsylvania since 1898. *Am. Med., Phila.*, 1904, xviii, 106-109.—**Small-pox** and slums at Pittsburg and Allegheny. *Lancet, Lond.*, 1905, i, 527-529.

PERTH, West Australia.

Haynes (E. J. A.) Smallpox in Perth (W. A.), with some observations on vaccination. *Australas. M. Gaz., Sydney*, 1893, xii, 211-214.

PHILADELPHIA.

Welch (W. M.) A statistical record of 5,000 cases of small-pox. *Tr. Pan-Am. M. Cong.*, 1893, Wash., 1895, pt. 2, 1734-1750. *Also*: N. York M. J., 1894, lix, 326; 360. *Also*, Reprint.—**Welch** (W. M.) & **Schlaumberg** (J. F.) The characteristics of genuine vaccinia; some statistics of the present smallpox epidemic. *Proc. Phila. Co. M. Soc., Phila.*, 1901-2, xxii, 341-353.

POMEROY.

Probst (C. O.) Report of the small-pox epidemic at Pomeroy and vicinity. *Rep. Bd. Health Ohio 1891-2*, Norwalk, 1895, vii, 64-85.

PORT SAÏD.

Camboulin. Sur l'épidémie de variole qui a sévi à Port-Saïd de janvier à fin juin 1901. *Gaz. hebdomadaire de médecine, Par.*, 1901, n. s., vi, 1117-1120.

PORTO RICO.

Mathewson (H. S.) Summary of the smallpox in Porto Rico. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1902, xvii, 1806.—**Wadthaus** (S. H.) Smallpox in Puerto Rico. *Yale M. J., N. Haven*, 1899-1900, vi, 279-285.

POSEN.

See, also, in this list, Unruhstadt.
Kaczorowski. Sprawozdanie o ospie, która panowała nagminnie w Poznaniu w r. 1871, ze szczególniej-szém uwzględnieniem chorich pielegnowanych w szpitalu miejskim. [Epidemic of small-pox in Posen during 1871, with special reference to patients in the municipal hospital.] *Przegl. lek., Kraków*, 1872, xi, 49; 66; 75; 85.

PRACCHIA.

Ruata (C.) L'epidemia di vaiuolo a Pracechia. *Salute pubbl., Perugia*, 1904, xvii, 257-264.

PRAGUE.

Petters (V.) Poslední epidemie neštovic v Praze (1872-3). [The last epidemic of small-pox at Prague.] *Časop. lékař. česk., v Praze*, 1875, xiv, 208; 217.

PRESSBURG.

Dobrovits (M.) A himlő és himlőjátsról, kapcsolatosan egy az idén Pozsonyban lefolyt rövid himlőjárványnyal. [Small-pox and vaccination, having reference to a short epidemic of small-pox in Pressburg this year but now over.] *Gyógyászat, Budapest*, 1897, xxxvii, 624-627.

PRUSSIA.

See, also, in this list, Allenhaus; Berlin; Bochum; Breslau; Bruchhausen; Frankfurt on the Main; Posen; Silesia.

Böing. Die Pocken in Preussen, 1889-1905. *Allg. med. Centr.-Ztg., Berl.*, 1908, lxxvii, 375; 391.—**Gerland** (O.) Ueber die Bekämpfung der Einschleppung der Pocken in Preussen. *Deutsche Vrtljschr. f. öff. Gsundheitssph., Brnshw.*, 1909, xli, 256-269.—**Heimann** (G.) Die Pockensterblichkeit in Preussen während der Jahre 1872-91. *Ztschr. d. k. preuss. statist. Bureau's, Berl.*, 1896, xxxvi, 135-150. *Also* [A. bstr.]: *Deutsche med. Wehnschr., Leipz. u. Berl.*, 1896, xxii, 319.—**Vauselov**. Die Schutzblattempfung und ihr Nutzen, Entwicklung des Impfwesens in Preussen. *Centralbl. f. allg. Gsundheitssphg., Bonn*, 1897, xvi, 1-19.

Small-pox (History and statistics of), by localities.**PUDSEY.**

Hunter (W. L.) Small-pox mortality in Pudsey a century ago. *Brit. M. J., Lond.*, 1892, ii, 456-459.

PUGLIE.

Ricciardi (A.) Il vaiuolo nelle Puglie. *Salute pubbl., Perugia*, 1905, xviii, 33; 65.—**Ruata** (C.) Il vaiuolo nelle Puglie durante gli anni 1902 e 1903 in relazione colla vaccinazione. *Ibid.*, 1904, xvii, 168-173. — Il vaiuolo nelle Puglie; l'epidemia di Molfetta. *Ibid.*, 1905, xviii, 161-168.

QUEBEC.

QUEBEC (Province of). *Board of Health of the Province of Quebec*. [Periodical statements regarding the existence of small-pox in the province.] Oct. 6, 1891, to June 16, 1901. 12° & 16°. [*Montreal*, 1891-1901.]

Épidémie (L) de variole dans la province de Québec. *Union méd. du Canada, Montréal*, 1900, xxix, 310-313.—**Heiser** (V.) Smallpox in Quebec. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1901, xvi, 2994.

RAGUSA.

PENNAVARIA (F.) Uno sguardo sulle epidemie vaiolose e sul servizio vaccino dal 1857 al 1890 in Ragusa. *Rapporto al sindaco e consiglieri*. 8°. *Ragusa*, 1891.

RENNES.

OLLIERIC (J.) *Considérations au sujet d'une épidémie de variole à Rennes en 1903-1904. 8°. *Paris*, 1905.

RÉUNION.

Reynaud (G.-R.) La variole à la Réunion; son origine, son développement, les causes de propagation; vaccination; lacunes de l'organisation sanitaire; les quarantaines. *Ann. d'hyg., Par.*, 1896, 3. s., xxxvi, 308-350.

RHEIMS.

Hoel. Note sur une petite épidémie de variole existant actuellement à Reims. *Union méd. du nord-est, Reims*, 1891, xv, 357-360.

RHODE ISLAND.

RHODE ISLAND and Providence Plantation. [In general assembly, May second, 1778. Resolved that the act permitting inoculation be suspended until fir t day of October next. Imposing a fine of thirty pounds for violation of this resolution.] broadside, 6 by 9 inches. [*Providence*, 1778.]

Churchill (D.) The history of smallpox in Rhode Island. *Providence M. J.*, 1902, iii, 131-137.

RIO DE JANEIRO.

Meirelles (Z.) Epidemiologia da variola. *Rev. med.-cirurg. do Brazil, Rio de Jan.*, 1909, xvii, 39-51.

RIVIERA.

Small-pox on the Riviera. *Lancet, Lond.*, 1902, i, 1281.

ROTTERDAM.

BALLOT (A. M.) De than's heerschende pokken-epidemie. 8°. *Rotterdam*, 1871.
Repr. from: N. Rotterdamsche Courant.

ROUEN.

Didier. La variole à Rouen. Sur la nécessité de l'adoption de mesures de prophylaxie. *Normandie méd., Rouen*, 1904, xix, 265-267.—**Didier & Chaplain** (L.) La variole à l'Hôtel-Dieu de Rouen; ses caractères épidémiques et cliniques; son traitement. *Ibid.*, 229-238.—**Leudet** (T.-E.) Etude clinique des accidents de la convalescence de la variole pendant l'épidémie observée à Rouen en 1880. *Arch. gén. de méd., Par.*, 1881, 7. s., vii, 641-657. *Also, in his*: *Études de path. et de clin. méd.*, 8°, *Par.*, 1891, iii, 776-790.

RUSSIA.

See, in this list, Dagestan (Territory); Kalisz; Moscow; Novgorod (Government); Saint Petersburg (Government); Saratov (City); Saratov (Government); Siberia; Skopin; Tomsk; Turkhansk (Territory); Warsaw; Yakutsk; Yamburg (County of); Yekaterinoslav (Government).

Small-pox (*History and statistics of*), *by localities.*

SAINT AUGUSTINE.

Barney (J. K.) An epidemic in St. Augustine. Tr. Florida M. Ass., Jacksonville, 1899, 131-135.

SAINT GALL.

Aeppli. [Die Pocken-Epidemie in St. Gallen.] Cor.-Bl. f. schweiz. Aerzte, Basel, 1906, xxxvi, 296-299.

SAINT JOHN.

Safford (M. V.) Smallpox at St. John [New Brunswick] and vicinity. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1901 xvi, 3076.

SAINT LÉONARD.

Fargeaud (A.) Relation d'une épidémie de varirole qui régna dans la ville, dans la commune et dans le canton de Saint-Léonard, du 1^{er} février au 30 août 1865. Limousin méd., Limoges, 1891 xv, 83, 98.

SAINT LOUIS.

Collins (J. A.) Report of smallpox and vaccination at the East St. Louis Contagion Hospital. St. Louis Clinique, 1905, xviii, 195-197.—**Report** of small-pox hospital for the years 1867-1909. Rep. Bd. Health St. Louis, 1867-8 to 1876-7, 1-x, *passim*. Continued in: Rep. Health Dep. St. Louis, 1877-8 to 1878-9, 1-i, *passim*. Continued in: Rep. Health Com. St. Louis, 1879-80 to 1908-9, iii-xxxii, *passim*.—**Scherck** (H. J.) Observations and statistics with regard to cases of variola handled by the health department of St. Louis for the years 1903-1904. St. Louis M. Rev., 1905, lii, 193-197.—**Wells** (H. P.) Three weeks at the small-pox hospital of St. Louis. Tri-State M. J., St. Louis, 1896, iii, 7-16.

SAINT PAUL, Minnesota.

Leavitt (F.) Smallpox; report of twenty-one cases with photographs. St. Paul M. J., St. Paul, Minn., 1899, i, 727-738.

SAINT PETERSBURG (*Government*).

Frenkel (Z. G.) Nieskolko epidemiologicheskikh dannikh o naturalnoi ospie. [Some epidemiological data concerning natural small-pox.] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1897, xxxiii, no. 8, 4. sect. 236-245.—**Livshits** (K. A.) K voprosu ob epidemiologii naturalnoi ospii. [Epidemiology of small pox.] Vrach. Gaz., S.-Peterb., 1910, xvii, 485-488.

SARATOV (*City*).

Bukhovtseff (I. N.) Smertnost ot ospii v g. Saratove za 6 let (s 1885 po 1890 g.). [Mortality of small-pox in the city of Saratov for 6 years (from 1885 to 1890).] Saratov. san. obzor, 1891, i, 661-673, 1 diag.

SARATOV (*Government*).

See, also, in this list, Saratov (City).

Chenikayeff (V. D.) Zametka ob epidemii naturalnoi ospiv d Berezovkie Balashovskavo uyezda. [Note on the epidemic of natural small-pox in Berezovka, county of Balashov.] Saratov. san. obzor, 1891, i, 34.—**Haller** (P. K.) Epidemiya naturalnoi ospii v slobodke Mielovatkke. [Epidemic of natural small-pox in the village Mielovatkka.] *Ibid.*, 53-58.—**Perelman** (M. O.) Epidemiya naturalnoi ospii v s. Starikh Bursakh Saratovskavo uyezda v 1890 godu. [Epidemic of natural small-pox in the v. Starikh Bursi, County of Saratov, in 1891.] *Ibid.*, 87-90.—**Shmeleff** (F. N.) Ocherk epidemiy naturalnoi ospii v Balashovskom uyezde s 1885 po 1890 god. [Sketch of the epidemics of natural small-pox in Balashovsk County from 1885 to 1890.] *Ibid.*, 752-761.

SAXONY.

See, also, in this list, Altenburg; Leipzig.

Pocken. Jahresh. d. Landes-Med.-Coll. . . im Königr. Sachsen 1897. Leipzig., 1898, xxix, 105.—**Sachs** (E.) Die Blattern in Sachsen vor 100 Jahren. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1902, Leipzig., 1903, ii, 2. Hlfte., 121-124.

SCALETТА.

De Luna (G.), marchese. Relazione sanitaria dell' epidemia di vaiuolo svoltasi a Scaletta Zanclea nei mesi di giugno-ottobre 1898. Ufficiale san., Napoli, 1899, xii, 296-303.

SCOTLAND.

See, also, in this list, Edinburgh; Glasgow.

Graham (T.) Robert Burns and inoculation for small-pox. Brit. M. J., Lond., 1902, ii, 1388.—**McVail** (J. C.) Report on small-pox outbreak in the parishes of Arrochar and Row. San. Jour., Glasg., 1893-4, n. s., xvii, 52-55.—**Tennet** (D.) A short statistical study of the mortality from small-pox in Scotland since the commencement of registration. *Ibid.*, 109-114.—**Small-pox** in Scotland. [Edit.] Brit. M. J., Lond., 1901, i, 477.

Small-pox (*History and statistics of*), *by localities.*

SHREVEPORT.

Barrow (S. C.) Variola; its symptomatology, complications, diagnosis and treatment, as learned from the study of 100 cases seen at the Shreveport Pest House, in January and February, 1900. N. Orl. M. & S. J., 1900-1901, liii, 121-128.

SIBERIA.

See, also, in this list, Tomsk; Yakutsk.

Borisovski (B.) Nekotoryya nablyudeniya iz epidemii naturalnoi ospii v ralonie deyatelnosti Olginskavo pereselencheskavo punkta (1905-6 g.). [On the small-pox epidemic at the Olga immigration station in 1905-6.] Sibirsk. Vrach. Gaz., Irkutsk, 1909, ii, 186.

SILESIA.

See, also, in this list, Grottkau; Oppeln.

Lebenheim (E. L. H.) Ueber die Pocken-Epidemie zu Deutschhammer, im Trebnitz'schen Kreise in Schlesien; ein Beitrag zu den Verhandlungen über die neue Erscheinung der Menschenpocken und über die damit verwandten Exantheme, sowie über die Schutzkraft der Vaccine. J. d. pract. Heilk., Berl., 1826, lxiii, 6. St., 89-105.

SKOPIN.

Smirnov (S. E.) Iz nablyudeniya nad dvumya epidemiyami naturalnoi ospii na lyudyakh. [Observations upon two epidemics of small-pox.] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1895, xxvi, 9. sect., 59-62.

SOUDAN.

Small-pox. Rep. Wellcome Research Lab., Khartoum, 1906, ii, 173-175.—**Small-pox** in the Soudan. Brit. M. J., Lond., 1898, ii, 1003.

SOUTH AMERICA.

See, in this list, Bello Jardim; Buenos Aires; Montevideo; Rio de Janeiro.

SOUTH CAROLINA.

See, also, in this list, Charleston.

Bell (D. A. J.) Some observations relative to our recent small-pox scare in Edgefield County. Tr. South Car. M. Ass., Charleston, 1899, 227.

SPAIN.

See, in this list, Blanes.

SPRING VALLEY.

Report of investigation of small-pox at Spring Valley, Wisconsin. Rep. Bd. Health Wisconsin 1900, Madison, 1901, xviii, 34-39.

STOCKHOLM.

Andersson (J.) Smittkoppepidemien i Stockholm år 1900. [The epidemic of small-pox in Stockholm in 1900.] Hygiea, Stockholm, 1901, n. f., pt. 2, 141-152.

STRASBURG.

Baer (J.) Die Pockenerkrankungen in Strassburg i. E. im Sommer 1903. München med. Wehnschr., 1903, l, 1810-1812.—**Beilin** (C.) Ueber die gegenwärtige Pockenepidemie in Strassburg. *Ibid.*, 1360. — Die Pockenepidemie in Strassburg im Frühjahr 1903. Arch. f. öff. Gendtsplg., Strassb., 1903, xxii, 426-429. [Discussion], 1441. Also: Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxix, Ver.-Beil., 306.

SUDBURY.

Finley (F. G.) Notes on an epidemic of mild small-pox. Montreal M. J., 1901, xxx, 249-252.

SWEDEN.

See, also, in this list, Gäfle; Gothenburg;

Stockholm.

Almqvist (E.) Om erfarenheter vid bekämpandet af koppepidemier i Sverige. [Experiences in combating small-pox epidemics in Sweden.] Förh. Svens. Läk.-Sällsk., Stockholm, 1908, 231-235.—**Bergqvist** (J.) Några anteckningar angående en liten smittkopps-epidemi i Skaraborgs län sommaren 1893. [Some notes with regard to a minor small-pox epidemic in the district of Skaraborg in the summer of 1893.] Hygiea, Stockholm, 1894, lvi, 215-222.—**Medin** (O.) Smittkopps- och vaccinationen i Sverige. [Small-pox and vaccination in Sweden.] *Ibid.*, 1896, lviii, 565-590, 1 diag.—**Stendahl** (A. M.) Smittkopps-epidemien i Ockelbo district vid början af år 1893. [Small-pox epidemics in the Ockelbo district at the beginning of the year 1893.] *Ibid.*, 1894, lvi, 35-47.

Small-pox (History and statistics of), by localities.**SWITZERLAND.**

See, also, in this list, **Basel; Geneva; Saint Gall; Zürich.**

SCHMID (F.) Die Pockenkrankungen in der Schweiz während der ersten Hälfte des Jahres 1894, nebst einer vergleichenden Zusammenstellung der Pockenmorbidity und -mortalität u. d. Impffrequenz in der Schweiz von 1876-93. 4°. Bern, 1894.

Repr. from: Ztschr. f. schweiz. Statist., Bern, 1894, xxx, 3. Hft.

Häberlin. Epidemiologisches aus der Schweiz. Med. Klin., Berl., 1906, ii, 850.—**Tièche.** Die Pockenepidemie in Derendingen-Luterbach (Kanton Solothurn) 1907. Cor.-Bl. f. schweiz. Aerzte, Basel, 1909, xxxix, 814; 836.

TEHACHACHI, California.

Fowler (W. S.) A recent experience with small-pox. South. Calif. Pract., Los Angeles, 1908, xxiii, 107-109.

TENNESSEE.

See, also, in this list, **Memphis.**

Baines (N. F.) Smallpox in Shelby County. J. Tenn. M. Ass., Nashville, 1909-10, ii, 216-219.—**Small-pox** in Tennessee from February 13, 1899, to February 19, 1902. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1902, xvii, 915-918.

TERRE HAUTE.

Combs (M. R.) The present epidemic of small-pox in Terre Haute. Illinois M. J., Springfield, 1905, vii, 54-57.

TEWKSBURY.

Nichols (J. H.) Report of cases of small-pox, at the State Almshouse, Tewksbury, in the spring of 1894. Boston M. & S. J., 1896, cxxxiv, 234-237.

TEXAS.

See, also, in this list, **Galveston.**

Blunt (W. F.) Circular to all the railroad managers of the State. Texas M. J., Austin, 1900, xv, 479.—**Myers (W.)** A brief history of the recent outbreak of smallpox in Guadalupe County. Ibid., 1900-1901, xvi, 486-490.—**Roscan (M. J.)** Small-pox; some peculiarities of the Camp Jenner epidemic; a clinical study of one hundred and thirty-seven cases. Rep. Superv. Surg.-Gen. Mar. Hosp., Wash., 1896, 234-244.

THIBET.

Jones (J. E. D.) An account of an epidemic of small-pox in Leh, Ladak (Little Tibet), and the Lama method of vaccination. Indian M. Rec., Calcutta, 1895, viii, 173-175.

TOMSK.

Kalmanoff (A.) Naturalnaya ospa v Tomskom okrüge. [Natural small-pox in the circuit of Tomsk.] Feldscher, St. Petersburg, 1894, iv, 373-377.

TORONTO.

Graham (J. E.) A brief history of the recent outbreak of small-pox in Toronto. Dominion M. Month., Toronto, 1893, i, 123-129.—**Hodgetts (C. A.)** Smallpox; a brief clinical description of 1,500 cases. Canad. J. M. & S., Toronto, 1902, xii, 236-241.

TOULON.

VARENNE (F.) *La variole à Toulon pendant les années 1900-1901; étude statistique et clinique. 8°. Montpellier, 1901.

TOULOUSE.

COUGOULE (M.) Relation d'une petite épidémie de variole qui a régné à Toulouse de décembre 1902 à mai 1903. 8°. Toulouse, 1903.

TRENTON.

Fell (A. S.) Small-pox in Trenton. Med. Century, N. Y. & Chicago, 1906, xiv, 136-142.

TRIESTE.

von Celebrini (E.) Ein Beitrag zur Epidemiologie der Blattern. Wien. med. Wchnschr., 1905, lv, 761-765.

TRINIDAD.

Sehmit (R.) On an epidemic of small-pox of irregular type in Trinidad during 1902-4. Proc. Roy. Soc. Med., Lond., 1907-8, i, epidemiol. sect., 229-302.

TUNIS.

DINGIZLI (B.) *La variole en Tunisie. 8°. Bordeaux, 1897.

Also [Abstr.], in: Bull. Acad. de méd., Par., 1897, 3. s., xxxvii, 623.—**Loir.** Le centre vaccino-gène de Tunis. Assoc. franç. pour l'avance. d. sc. C.-r. 1896, Par., 1897, xxv, pt. 2, 742-749. [Discussion], pt. 1, 267.

Small-pox (History and statistics of), by localities.**TURIN.**

Balp (S.) Duecento epidemie di vaiuolo. Gior. d. r. Accad. di med. di Torino, 1905, 4. s., xi, 245-275.

TURUKHANSK (Territory).

Krutovski (V.) Ospa v Sibiri i borba s neyu; epidemiya naturalnoi ospi v Turukhanskom kraye. [Small-pox and the struggle with it; small-pox epidemic in the Turukhansk territory.] Prakt. Vrach, S.-Peterb., 1908, vii, 229-232.

UNITED STATES.

See, also, in this list, **Alabama; Alaska; Arkansas; California; Cebu; Colorado; District of Columbia; Florida; Georgia; Hardwick; Illinois; Indiana; Iowa; Kansas; Kansas City; Kentucky; Louisiana; Maine; Maryland; Michigan; Minnesota; Mississippi; Nebraska; New Hampshire; North Carolina; Ohio; Oregon; Porto Rico; Rhode Island; Saint Louis; Tennessee; Texas; Trenton; Virginia; Waterbury; West Superior; West Virginia.**

Ball (M. V.) Death rate from smallpox in various cities and States. Am. Med., Phila., 1903, v, 450.—**Bracken (H. M.)** The present epidemic of smallpox in America. Montreal M. J., 1901, xxx, 825-840. Also: St. Paul M. J., St. Paul, Minn., 1901, iii, 723-737.—**Brayton (A. W.)** Smallpox: a consideration of the present mild type in the Mississippi Valley. St. Louis M. Rev., 1902, xlv, 289-297.—**Brunnall (J. D.)** The epidemic of so-called smallpox. Am. Med., Phila., 1902, iii, 180.—**Corlett (W. T.)** The recent epidemic of smallpox in the United States. Brit. J. Dermat., Lond., 1904, xvi, 85-95, 12 pl.—**Hancock (J. C.)** Some aspects of the present smallpox epidemic. Medicine, Detroit, 1902, viii, 807-818.—**Hyde (J. N.)** The late epidemic of smallpox in the United States. Pop. Sc. Month., N. Y., 1901, lix, 557-567.—**Krauss (W.)** The recent epidemic of smallpox. Memphis M. Month., 1900, xx, 334-340.—**Minor (T. C.)** Small-pox; historical notes on the epidemics of 1879, 1880, and 1881. Cincin. Lancet & Clinic, 1882, n. s., viii, 99-112.—**Plunkett (Mrs. H. M.)** Early attempts to arrest the ravages of small-pox in America. Sanitarian, N. Y., 1894, xxxiii, 105-110.—**Rauch (J. H.)** The smallpox situation in the United States. J. Am. M. Ass., Chicago, 1894, xxii, 471-474.—**Reid (A. P.)** The smallpox epidemic; persistence of the contagion of smallpox. Maritime M. News, Halifax, 1904, xvi, 171-175.—**Schauberg (J. F.)** Smallpox with particular reference to the prevalent epidemic. Internat. Clin., Phila., 1901, li, s., ii, 79-85, 6 pl.—**Small-pox.** Boston M. & S. J., 1898, cxxxix, 660.—**Small-pox** in the United States. [Edit.] N. York M. J., 1899, lxx, 678.—**Smallpox** in the United States as reported to the Surgeon-General, United States Marine-Hospital Service. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1898-1910, xiii-xxv, passim.—**Trask (J. W.)** Smallpox in the United States. Am. J. Pub. Hyg., Bost., 1909-10, vi, 133-145.

UNRUHSTADT.

Krause (M.) Eine Pockenepidemie in Unruhstadt (Provinz Posen) im Sommer 1901. Ztschr. f. Med.-Beamte, Berl., 1902, xv, 529-532.

VERONA.

RIGONI-STERN (D.) Cenni storico-statistici sul vaiuolo che fu nella provincia di Verona dall'epoca dell'introduzione del vaccino sino all'anno mdcccxxxviii, per servire alla soluzione di alcuni importanti problemi sul vaccino. 8°. Verona, 1840.

VIENNA.

Boutry (M.) La variole à la cour de Marie-Thérèse d'Autriche, d'après des documents inédits. Chron. méd., Par., 1903, x, 305-318.—**Mairinger (E.)** Bericht über die Blatternepidemie in Wien im Jahre 1907. Wien. klin. Wchnschr., 1908, xxi, 345-352.—**Morbidity** and Mortality-verhältnisse, örtliche und zeitliche Verbreitung der Blattern (Pocken) in den Jahren 1891-3. Ber. d. Wien. Stadtphysik. u. s. i. n. Amtsthätigk. . . d. k. k. Reichshaupt- . . 1891-3, Wien, 1896, xxi-xxiii, 602-630.

VILLEURBANNE.

Barjon, Perretière & Duteil. Epidémie de variole de Villeurbanne (octobre-novembre 1904). Bull. Soc. méd. d. hôp. de Lyon, 1905, iv, 45-50. Also: Lyon méd., 1905, civ, 292-297.—**Boix (G.)** Simple observation à propos de la communication de M. M. Barjon, Perretière et Duteil sur l'épidémie de variole de Villeurbanne. Bull. Soc. méd. d. hôp. de Lyon, 1905, iv, 87-90. Also: Lyon méd., 1905, civ, 541-544.

Small-pox (*History and statistics of*), *by localities.***VINH.**

Talbot. Épidémie de variole observée à Vinh (Annam) en décembre 1904, janvier et février 1905 (desiderata prophylactiques). *Ann. d'hyg. et de méd. colon.*, Par., 1907, x, 58-66.

VIRGINIA.

See, also, in this list, Norfolk.

Hancock (F. H.) Smallpox in Eastern Virginia. *Charlotte* [N. C.] M. J., 1899, xv, 13-16. *Also:* J. Mississippi M. Ass., Biloxi, 1899-1900, iii, 665-672.

WARRINGTON.

Wallace (J.) Small-pox, how it is spread and how it may be prevented. Drawn from the facts of the Warrington small-pox epidemic of 1892-3. 8°. *London*, 1902.

Savill (T. D.) Small-pox at Warrington in 1892-3. *Brit. M. J.*, Lond., 1897, ii, 1346.

WARSAW.

Szwajcer (J.) Kilka cyfr o ospie w szpitalu Zapasowym. [Some figures concerning small-pox.] *Gaz. lek.*, Warszawa, 1899, 2. s., xix, 585.

WATERBURY.

Kilmartin (T. J.) The variola epidemic in Waterbury. *Proc. Connect. M. Soc.*, Bridgeport, 1904, 209-213.

WEST INDIES.

See, also, in this list, Cuba; Jamaica; Porto Rico; Trinidad.

de Saint Laurent (P. R. R.) Verhandeling over den aart en behandeling der natuurlyke en ingeente kinderpokjes, ter behandeling in eene West-Indische volkplanting opgesteld. *Verhandel. uitgeg. d. de Holland. Maatsch. d. Wetensch. te Haarlem*, 1784, xxi, 169-192.

WEST SUPERIOR.

Report of outbreak of smallpox at West Superior. *Rep. Bd. Health Wisconsin* 1900, Madison, 1901, xviii, 30-33.

WEST VIRGINIA.

See, also, in this list, Wheeling.

Billings (W. C.) Smallpox in Harrison County, W. Va. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1900, xv, 2967-2969. — **Perry** (J. C.) Smallpox in Jefferson County, W. Va. *Ibid.*, 1903, xviii, 1822-1824. — **Preston** (J. W.) Some observations made in handling recent epidemics of small-pox. *Virginia M. Semi-Month.*, Richmond, 1901-2, vi, 245-248.

WHEELING.

Jepson (S. L.) The Wheeling small-pox of 1895; its lessons. *Tr. M. Soc. W. Virg.*, Wheeling, 1896, 1357-1373.

WINONA.

Pritchard (D. B.) Some experiences with a small-pox epidemic. *St. Paul M. J.*, 1901, iii, 672-674.

WISCONSIN.

See, also, in this list, Menomonie; Milwaukee; Spring Valley; West Superior.

Bennett (W. C.) Smallpox and vaccination in Wisconsin. *Tr. M. Soc. Wisconsin*, Madison, 1902, 138-161. — **Small-pox.** *Rep. Bd. Health Wisconsin* 1885-1902, Madison, 1885-1903, viii-xix, *passim*. — **Wingate** (U. O. B.) Small-pox in Wisconsin from January, 1894, to June, 1895. *Am. Pub. Health Ass. Rep.*, Concord, 1896, xxi, 268-272.

WOUDSEND.

Vierkant (E. K.) De geschiedenis der pokken-epidemie te Woudsend van half August 1864 tot einde Feb. 1865. 8°. *Woudsend*, [1902].

YAKUTSK.

S. (M.) Ocherki ospennoi epidemii v Yakutskoi oblasti. [Epidemic of small-pox in the province of Yakutsk.] *Sibirsk. Vrach. Vedom.*, Krasnoyarsk, 1902-3, i, 239; 252.

YAMBURG (*County of*).

Zolotavin (N. A.) Ospa, skarlatina, difteriya i bryushnoi tif v Yamburgskom uyezdzhe za 10-letie 1897-1906 g. g., usloviya i osobennosti ikh rasprostraneniya i mieri borbi s nimi. [Small-pox, scarlatina, diphtheria, and typhoid fever in the county of Yamburg for 1897-1906; conditions and peculiarities of their distribution, and measures of struggling with them.] *Russk. Vrach. S.-Peterb.*, 1908, vii, 877; 911; 1039; 1072; 1133.

Small-pox (*History and statistics of*), *by localities.***YEKATERINOSLAV** (*Government*).

Yavorski (A. I.) Epidemiya naturalnoi ospi v g. Yekaterinoslavie 1890-91 g. i rezultati borbi s nei. [Epidemic of small-pox in the city of Yekaterinoslav in 1891-2 and the results of combating it.] *Zapiski Ekaterinosl. med. Obsh.*, 1892, i, 75-93, 4 diagr.

YPRES.

Prévost. Note sur une épidémie de variole qui a sévi à Ypres en 1892-3 (extrait du rapport médical de l'hôpital d'Ypres du 1^{er} semestre 1893). *Arch. méd. belges*, Brux., 1894, 4. s., iii, 369-373.

ZÜRICH.

Rabinowitsch-Tonkonogowa (Sarah). *Ueber das Vorkommen der Pocken im Kanton Zürich im xix. Jahrhundert. [Zürich.] 8°. *Karlsruhe i. B.*, 1901.

ZULULAND.

Small-pox and vaccination in Zululand. *Lancet*, Lond., 1897, ii, 679.

Small-pox (*Hospitals for*).

See, also, Hospitals (Special); Hospitals for contagious diseases; Hospitals for small-pox; Small-pox (History, etc., of), by localities; Small-pox (Transmission of).

Bericht des Ausschusses der Sanitäts-Commission über das Kranken-Verzeichniss des städtischen Blattern-Spitals in Aachen aus der Epidemie von 1881. Zur Entgegnung auf den von Herrn Dr. H. Oidtmann in Linnich wider dasselbe erhobenen Tadel mit Zugabe einer Erläuterung hrsg. von Dr. De Bey. 8°. *Aachen*, 1882.

COLLIER (N. C.) Royal hospitals commission, House of Commons. Evidence of . . . , medical officer of health, district of Fulham. [Relating to the small-pox hospital of Fulham as a center of infection.] 8°. *Hammersmith*, 1882.

GLASGOW. *City of Glasgow Fever and Smallpox Hospitals.* By-laws for regulating the conduct and duties of the officers and servants. Submitted by Drs. Russell and Allan, October, 1884. Approved by the magistrates and council (police), 26th Feb., 1885. 8°. *Glasgow*, [1885].

GREGORY (G.) Some account of the hospital for small-pox and vaccination at Battle Bridge, St. Pancras. 8°. *London*, 1830.

HARSTON (A.) & **HARSTON** (C.) A memorandum on the Tent Hospital at Gore Farm, Darenth, Kent, for convalescent small-pox patients. fol. [*London*, 1884.]

HOSPITAL for the Small-Pox and for Inoculation, London. A representation from the governors of the . . . [Being an appeal for means to extend the usefulness of the charity. Jan. 28, 1756.] 8°. [*London*, 1756.]

LONDON. *Metropolitan Asylums Board. Darenth Camps for Convalescing Smallpox Patients.* Report of the medical superintendent on the working of the Darenth Camps for Convalescing Smallpox Patients. 1., 1884-5. 8°. *London*, 1886.

LONDON. *Metropolitan Asylums Board. Deptford Hospital (fever and small-pox).* Annual reports of the medical superintendent to the committee, for the years 1878-80. 8°. *London*, 1880-81.

LONDON. *Metropolitan Asylums Board. Eastern Hospitals and Ambulance Station (fever and small-pox).* Annual report of the committee for the year 1883. 8°. *London*, 1884.

Annual reports of the medical superintendent to the committee of management for

Small-pox (*Hospitals for*).

the year 1885, together with the statistics for the year 1884. 8°. London, 1886.

LONDON. *Metropolitan Asylums Board. Metropolitan Fever and Smallpox Hospitals at Hoxton.* Annual reports of the committee of management and medical superintendents, for the years 1876-81. 8° & 12°. London, 1877-83.

LONDON. *Metropolitan Asylums District. Fulham Hospital (small-pox).* Annual report of the committee of management and medical superintendent for the year 1877. 8°. London, 1878.

LONDON. *Metropolitan Asylums Board. South-Eastern Hospital (fever and small-pox).* Report of the medical superintendent to the committee of management, for the year 1885. 8°. London, 1886.

LONDON. *Metropolitan Asylums Board. Stockwell Fever and Smallpox Hospitals.* Annual reports of the committee and medical superintendents. 6., 1876; 7., 1877. 8°. London, 1877-8.

LONDON. *Metropolitan Asylums Board. Western Hospital (fever and small-pox).* Annual report of the medical superintendent to the committee of management, for the year 1885. 8°. London, 1886.

SMALL-POX and Vaccination Hospital, London. Annual reports of the medical officers to president and governors of the hospital. 4., 1866; 6., 1868. 8°. London, 1867-9.

TRIPE (J. W.) On small-pox hospitals. 8°. [London, 1884?]

VENTILATION of the Smallpox Hospital Ship Castalia. 12°. London, 1884.

CARSTEN (B.) Drijvende hospitalen op de Teems, tot afzondering van pokkijders. Nederl. Tijdschr. v. geneesk., Amst., 1887, xxiii, 129-135.—**Collie** (A.) Small-pox hospitals and small-pox. San. Rec., Lond., 1881-2, n. s., iii, 317-319.—**Collins** (G. W.) The use of tents in the treatment of small-pox. Tr. Epidemiol. Soc. Lond., 1882-3, n. s., ii, 159-164.—**Crossland** (J. C.) Hospitals for smallpox. Ohio San. Bull., Columbus, 1902, vi, 31-39. Also: Nat. Hosp. Rec., Detroit, 1901-2, v [no. 9], 3-7.—**Epidémie** (The) of small-pox; the statistics of a small-pox hospital. Brit. M. J., Lond., 1902, i, 1173.—**How** far away from a diphtheria and scarlet fever is it necessary for a small-pox hospital to be located? J. Mass. Ass. Bd. Health, Bost., 1902, xii, 142-151.—**Ince** (J.) Darent small-pox camps. Lancet, Lond., 1885, i, 130.—**Influence** (The) of the Leicester Fever Hospital in the recent small-pox epidemic. San. Rec., Lond., 1893-4, n. s., xv, 733.—**Johnston** (A.) Smallpox hospitals. County & Municip. Rec., Glasg. & Edinb., 1903-4, ii, 33.—**Lyster** (H. F.) The ambulance hospital for small-pox. Rep. Bd. Health Mich. 1881-2, Lansing, 1883, x, 37-43.—**McVail** (J. C.) Aerial convection of small-pox from hospitals. Lancet, Lond., 1894, i, 569.—**Pringle** (R.) Small-pox hospitals and camps. *Ibid.*, 1885, i, 195-197.—**Report** of small-pox hospital, Charleston, 1873. Mayor's rep. [etc.], Charleston, 1874, 43.—**Saint-Philippe.** Sur l'hygiène nosocomiale à propos des varioleux. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1884), 1885, 137-140.—**Seaton** (E.) The influence of small-pox hospitals. Tr. Epidemiol. Soc. Lond. (1882-3), n. s., ii, 129-140, 1 map.—**Sergeant** (E.) The provision of hospitals for small-pox. [Abstr.] Pub. Health, Lond., 1901-2, xiv, 697-699.—**Small-pox** hospital, Saint Louis. Annual report of the physician in charge, for the years 1867 to 1876-6. Rep. Bd. Health St. Louis, 1868-76, i-ix, *passim*.—**Small-pox** hospitals and aerial convection; case heard before Mr. Justice Farwell in the chancery division. Brit. M. J., Lond., 1904, i, 464-466.—**South Staffordshire Joint Small-pox Hospital.** Pub. Health Engin., Lond., 1906, xvii, 19-21.—**Temporary** small-pox hospital, St. Louis; report of the physician in charge, during the period of its existence, from Nov. 16, 1872, to April 21, 1873. Rep. Bd. Health St. Louis, 1873, vi, 185-194.—**Thresh** (J. C.) Small-pox hospitals and the spread of infection. [Abstr.] Lancet, Lond., 1902, i, 1172-1175.—**Tripe** (J. W.) Small-pox hospitals and small-pox. San. Rec., Lond., 1881-2, n. s., iii, 309.—**Vinay** (C.) Création et organisation d'un hôpital d'isolement pour les varioleux. Lyon méd., 1884, xiv, 293-310.—**Wakefield** (J. B.) South Staffordshire joint small-pox hospital. [Bilston.] Proc. Incorp. Ass. Municip. & Co. Engin., Lond. & N. Y., 1907-8, xxxiv, 4-7. [Discussion], 12-14.—**Wilson** (E. T.) On the influence of small-pox hospitals. Lancet, Lond., 1884, i, 246; 336; 514; 653; 700; ii, 228.—Small-pox hospitals, their influence on surrounding populations. *Ibid.*, 1885, i, 253.

Small-pox (*Immunity from*).

See, also, **Small-pox and vaccination; Vaccination.**

JOB (K.) *Ueber die Dauer der Immunität nach der Vaccination und nach spontanem Ueberstehen der Pocken. 8°. Strassburg i. E., 1901.

BÉCÈRE (A.), **Chambon** & **Ménard.** Le pouvoir antivirulent du sérum de l'homme et des animaux immunisés contre l'infection vaccinale ou variolique. Ann. de l'Inst. Pasteur, Par., 1899, xlii, 81-125.—**Brinckerhoff** (W. R.) & **Tyzer** (E. E.) Studies upon the immunity reactions of the monkey (*Macacus cynomolgus*) after inoculation with vaccine or with variola virus. J. Med. Research, Bost., 1905-6, xiv, 321-339.—**Hodgetts** (C. A.) A study of immunity in variola and vaccinia. Rep. Prov. Bd. Health Ontario, Toronto, 1904, xxiii, 55-59. Also: Canada Lancet, Toronto, 1903-4, xxxvii, 713-719. Also: San. Jour. Prov. Bd. Health Ontario, Toronto, 1904, xxiii, 55-59.—**Huddleston** (J. H.) Immunity against smallpox. Am. Med., Phila., 1903, vi, 426.—**Laudmann.** Finden sich Schutzstoffe in dem Blutserum von Individuen, welche Variola bezw. Vaccine überstanden haben? Ztschr. f. Hyg. u. Infektionskrankh., Leipzig, 1894, xviii, 318-326.—**Pearse** (W. H.) Instances of immunity; facts and hypotheses. Med. Press & Circ., Lond., 1904, n. s., lxxvii, 551.—**Sugai** (T.) Ueber den Komplexbildungsversuch bei Variola vera. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1905-9, xlix, Orig., 650-653.

Small-pox (*Incubation of*).

See **Small-pox (*Diagnosis, etc.*, of)**.

Small-pox (*Inoculation of*).

See **Small-pox (*Preventive inoculation of*).**

Small-pox (*Intra-uterine*).

See **Small-pox in pregnancy, etc.**

Small-pox (*Malignant*).

See, also, **Small-pox (*Hæmorrhagic*).**

DE GRENIER (C.) *La variole maligne. 8°. Montpellier, 1905.

COLLEY (E. R.) Malignant small-pox fatal within six hours. Brit. M. J., Lond., 1902, i, 1263.—**Davies** (D. S.) Notes on a case of variola nigra (malignant or black smallpox). Bristol M.-Chir. J., 1902, xx, 49-53.—**Elliot** (L.) Fatal cases in small-pox. Wash. M. Ann., 1905-6, iv, 310-314.—**Heilbron** (D.) Sull' uso salutare dell'alcali volatile nel vajuolo maligno. N. giorn. d. più recente lett. med.-chir. d'Europa, Milano, 1792, ii, 156; 217.

Small-pox (*Microorganisms of*).

See **Small-pox (*Parasitology, etc.*, of)**.

Small-pox (*Mixed infection in*).

See, also, **Exanthemata (*Coexistent*).**

CHAUVAIN (E.) *De la tuberculose chez les variolisés. 8°. Paris, 1897.

Also [Abstr.], in: Gaz. hebdomadaire de méd., Par., 1897, n. s., ii, 1141.

Bruneau (A.) Pneumonie lobaire au cours de la variole. Marseille méd., 1902, xxxix, 702-707.—**Crespo y Moreno.** Influencia de la viruela en el paludismo y reciprocamente. Rev. de med. y ciruj. de la Habana, 1897, ii, 145-147.—**Danet.** Sur un cas de variole modifiée par la syphilis. Bull. Soc. de méd. prat. de Par., 1887, 14-16.—**Davies** (D. S.) Diphtheria and small-pox; an epidemiological contrast. Pub. Health, Lond., 1906-7, xix, 349-370, 1 pl. Also: Med. Mag., Lond., 1907, xvi, 89-92.—**Fieroff** (K. F.) Stuchal zabolevaniya naturalnoi ospol posle vityetrennoi i posle vaktisini. [Small-pox following chicken-pox and vaccinia.] Med. Obozr., Mosk., 1902, lviii, 256-260.—**Hervieux.** Variole et tuberculose. Bull. Acad. de méd., Par., 1899, 3, s., xli, 452-457.—**Landouzy** (L.) Sur un travail de M. le Dr. Lop, intitulé: Tuberculose et variole. [Rap.] *Ibid.*, 1898, 3, s., xl, 132.—**Le Dantec.** Mort par le streptocoque dans la variole. Arch. de méd. nav., Par., 1892, lviii, 102-106.—**Lop** (P.-A.) Tuberculose et variole. Rev. de la tuberculose, Par., 1899, 28-44.—**Penna** (J.) & **Avendaño** (P.) Viruela y difteria. Arch. Latino-Am. de pediat., Buenos Aires, 1906, ii, 17-20.—**Richardière** (H.) La variole chez les tuberculeux. Union méd., Par., 1893, 3, s., iv, 433-438.

Small-pox (*Parasitology and bacteriology of*).

MONTE (A.) Sui protozoi del vaiolo e del vaccino e sulle localizzazioni del virus vaioloso nei

Small-pox (*Parasitology and bacteriology of*).

colpiti da vaiolo emorragico. Nota preventiva. 8°. Pavia, 1893.

Aldershoff (H.) & **Broers** (C.-M.) Contribution à l'étude des corps intra-épithéliaux de Guarnieri. Ann. de l'Inst. Pasteur, Par., 1906, xx, 779-784, 1 pl.—**Bacteriologia** (La) della vaccinia e del vaiuolo ne' suoi aspetti teorico e pratico. Salute pubbl., Perugia, 1902, xv, 225-239. Also, transl.: Brit. M. J., Lond., 1902, ii, 52-67.—**Bandin** (P.) Ricerche sulla specificità dei Citoryctes vacciniae. Sperimentale. Arch. di biol., Firenze, 1905, lix, 824-834, 1 pl.—**Baunilkoff** (I. A.) K voprosu o bakteriologii ospennavo detrita. [Bacteriology of small-pox detritus.] Russk. J. Kozhn. i Ven. Boliezn., Khar'kov, 1901, i, 583-590.—**Besser** (L. V.) Bakteriologische skoye izslédovaniye odnovo sluchaya naturalnoi slivnoi ospí. [Bacteriological examination of a case of confluent small-pox.] Med. Obozr., Mosk., 1893, xxxix, 883-892. Also, transl. [Abstr.]: Centralbl. f. Bakteriol. u. Parasitenk., Jena, 1893, xliii, 590-595.—**Bosc** (F.-J.) Le parasite de la variole (formes schizogoniques et sporogoniques). Compt. rend. Soc. de biol., Par., 1903, lv, 1204-1206. — Les maladies bryocytiques (maladies à protozoaires). 3. Mémoire. La variole et son parasite (Plasmodium variolae). Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1905, xxxix, 36; 129; 247; 389; 594, 2 pl.—**Calkins** (G. N.) The organism of small-pox, with demonstrations. Proc. Soc. Exper. Biol. & Med., N. Y., 1903-4, i, 21. Also: Rep. Brit. Ass. Adv. Sc., 1904, Lond., 1905, 597. — The life history of Cytoctes variolae, Guarnieri. J. Med. Research, Bost., 1904, n. s., vi, 136-172, 5 pl. — Cytoctes variolae: the organism of small-pox. Internat. Dermat. Cong. iv, 1907. Tr. N. Y., 1908, i, 267-273. Also: J. Cutan. Dis. incl. Syph., N. Y., 1907, xxv, 559-563.—**Carbonell y Solé** (F.) Sobre el microbio de la viruela. Arch. de ginecop. [etc.], Barcel., 1909, xxii, 393-395.—**Cassidy** (J. J.) The spore-zoon of small-pox. Canad. J. M. & S., Toronto, 1902, xii, 298-300.—**Clerc** (A.) A propos du sporozoaire de la variole. Presse méd., Par., 1902, ii, 748-750.—**Combemale** (F.) Nouvelle contribution à l'étude bactériologique des abcès consécutifs à l'éruption variolique; application à l'hygiène nosocomiale. Bull. méd. du nord, Lille, 1893, xxxii, 260-268.—**Copeman** (S. M.) The discovery of the variola bacillus. San. Rec., Lond., 1895-6, n. s., xvii, 699. — A preliminary note on the cultivation of the microbes of vaccinia and variola. Brit. M. J., Lond., 1901, i, 450.—**Councilman** (W. T.), **Brinckerhoff** (W. B.) & **Tyzer** (E. E.) Studies upon variola and vaccinia. Canada Lancet, Toronto, 1906-7, xi, 13-21.—**Councilman** (W. T.), **Magrath** (G. B.) & **Brinckerhoff** (W. R.) A preliminary communication on the etiology of variola. J. Med. Research, Bost., 1903, ix, 372-375. Also: Med. News, N. Y., 1903, lxxxii, 987.—**De Korté** (W. E.) The parasites of smallpox, vaccinia, and varicella. Tr. Path. Soc. Lond., 1905, lvi, 172-179. Also: Lancet, Lond., 1904, ii, 1776-1778. — The cultivation of the parasites of small-pox and vaccinia in vitro. Practitioner, Lond., 1905, lxxv, 378-384, 2 pl.—**De Waele** (H.) & **Sugg** (E.) Note relative à nos recherches sur le streptococcus dans la variole. Ann. Soc. de méd. de Gand, 1904, lxxxiii, 124-126.—**Discovery** of the germ of smallpox. J. Am. M. Ass., Chicago, 1903, xii, 1233.—**Etiology** (The) of smallpox. Boston M. & S. J., 1903, cxlviii, 477.—**Ewing** (J.) The relation of streptococcus pyogenes to variola. Proc. N. York Path. Soc., 1902-3, n. s., ii, 72-77.—**Funck**, L'agent étiologique de la vaccine et de la variole. Ann. de méd. vét., Brux., 1901, i, 133-140. Also: Semaine méd., Par., 1901, xxi, 57. Also, transl.: Brit. M. J., Lond., 1901, i, 448. Also, transl.: Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1901, xxix, 921-940, 2 pl. Also, transl.: Deutsche med. Wehnschr., Leipz. u. Berl., 1901, xxvii, 130; 339.—**Guarnieri** (G.) Sui parassiti del vaiolo e del vaccino. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, patol. gen. ed anat. patol., 125-128.—**Idc.** Le microbe du vaccin et de la variole. Rev. méd., Louvain, 1904, n. s., i, 11.—**Ishigami** (T.) Ueber die Kultur des Vaccine-resp. Variolacoccus. Centralbl. f. Bakteriol. [etc.], 1. Abt., Orig., Jena, 1902, xxxi, 794-813.—**Jurgens.** Ueber die diagnostische und ätiologische Bedeutung der Variolakörperchen. Charité-Ann., Berl., 1905, xxix, 127-137.—**Klein.** Report on further observations of the microbes of vaccinia and variola. Rep. Med. Off. Local Gov. Bd., Lond., 1896-7, xxvi, 267-286, 10 pl. — Report on some further observations on microbes associated with variola. Ibid., 1897-8, xxvii, 342-344.—**Le Dantec.** Recherches bactériologiques sur la variole; mort par le streptococcus. Bull. Soc. d'anat. et physiol., . . . de Bordeaux, 1892, xiii, 181-185. Also: J. de méd. de Bordeaux, 1892, xxii, 323-325. — Etude bactériologique de la variole. Arch. de méd. nav., Par., 1895, lxiv, 410-419. Also: Presse méd., Par., 1894, 399-401.—**London** (E. S.) O tieltsakh Guarnieri. [On Guarnieri's corpuscles.] J. russk. Obsh. okhran. narod. zdrav., St. Petersburg, 1898, viii, 439-450.—**Magill** (W. S.) The etiology of smallpox; with special reference to its microbiology and a demonstration of its

Small-pox (*Parasitology and bacteriology of*).

microbe. Tr. W. Virg. M. Ass., Wheeling, 1902, 616-626. Also: Med. News, N. Y., 1902, lxxxi, 870-875. Also, Reprint.—**Magrath** (G. B.) & **Brinckerhoff** (W. R.) On the occurrence of Cytoctes variolae, Guarnieri, in the skin of the monkey inoculated with variola virus. J. Med. Research, Bost., 1904, xi, 173-179, 2 pl.—**Microbe** (The) of small-pox. Brit. M. J., Lond., 1896, ii, 951.—**Mühlens** (P.) & **Hartmann** (M.) Berichtigungen zu der Publikation Siegels: Zur Kritik der bisherigen Cytoctesarbeiten. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1906-7, xliii, Orig., 153-155.—**Nash** (J. T. C.) The organisms of variola, vaccinia, and varicella. Lancet, Lond., 1905, i, 118.—**Nevyadomski** (P. M.) O roli gnoyeroedukh mikroorganizmov pri ospí. [Rôle of pathogenic microorganisms in small-pox.] Russk. Vrach, S.-Peterb., 1905, iv, 865-867.—**Nikolski** (A.) K voprosu o spetsificheskom mikroorganizme ospí. [On the specific microorganism of small-pox.] Voenno-med. J., St. Petersburg, 1892, clxxv, offic. pt. 3, sect. 165-173.—**Ogata** (M.) Ueber die Protozoen der Variola und der Vaccinia. [Japanese text.] Ztschr. d. med. Gesellsch. zu Tokyo, 1896, x, 10. Hft., 38; 536.—**Park** (W. H.) Negative results of attempts to cause the active principles of vaccine and small-pox virus to pass through filters impervious to bacteria. Tr. Ass. Am. Physicians, Phila., 1902, xvii, 220. Also: N. York Univ. Bull. M. Sc., 1902, ii, 160-162.—**Perkins** (R. G.) & **Pay** (G. O.) Streptococcus pyogenes in variola. J. Med. Research, Bost., 1903, x, 180-195.—**Remouchamps** (E.) Microbiologische onderzoekingen over variola. Handel. v. h. Nederl. Nat. en Geneesk. Cong., 's Gravenhage, 1893, 263-275.—**Roger** (H.) & **Weil** (E.) Recherches microbiologiques sur la variole. Compt. rend. Soc. de biol., Par., 1900, li, s., ii, 970-973. — Recherches sur le parasite de la variole. Presse méd., Par., 1900, ii, 359-362.—**Sanfelice** (F.) & **Malato** (V. E.) Studien über die Pocken. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1899, xxv, 641-649.—**Sárkány** (A.) Die Anthrozoiden der Variola. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1901, Leipz., 1902, lxxiii, pt. 2, med. Abth., 594.—**Schrumpf** (P.) Ueber die als Protozoen beschriebenen Zelleinschlüsse bei Variola. Virchow's Arch. f. path. Anat. [etc.], Berl., 1905, clxxix, 461-475.—**von Sicherer.** Beitrag zur Kenntniss der Variolaparasiten. München. med. Wehnschr., 1895, xlii, 793.—**Siegel** (J.) Zur Kritik der bisherigen Cytoctesarbeiten. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1906, xli, 128; 225; 321, 2 pl.—**Sikorski** (G. G.) O prirode Guarnierovskikh tiellets. [Nature of Guarnieri's bodies.] Arch. biol. nauk . . . S.-Peterb., 1901-2, ix, 461-498, 2 pl. Also, transl.: Arch. d. se. biol., St.-Petersb., 1902-3, ix, 467-502, 2 pl.—**Solovtsoff** (N. N.) Omikroorganizmazhospí. [Sur les microbes de la variole. Extr. 101.] Russk. arch. patol. klin. med. i bakteri., S.-Peterb., 1897, iv, 82-92, 1 pl. Also [Abstr.]: Trudi Obsh. dietsk. vrach., Mosk., 1897-8, vi, 35.—**Sternberg** (G. M.) Scientific researches relating to the specific infectious agent of smallpox and the production of artificial immunity from this disease. J. Am. M. Ass., Chicago, 1896, xxvi, 919-928. Also, Reprint. Also, transl.: Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1896, xix, 805; 857.—**Tanaka** (K.) Ueber die Untersuchung des Pockenerregers. Centralbl. f. Bakteriol., 1. Abt., Jena, 1902, xxii, 726-728.—**Thompson** (R. L.) The bacteriolytic complement content of the blood serum in variola. J. Med. Research, Bost., 1903, x, 71-88. — A clinical and experimental study of the bacteriolytic complement of the blood serum in variola. Ibid., 1904, xi, no. 1, 301-321. — A clinical and experimental study of the bacteriolytic complement of the blood serum in variola. Ibid., 301-321.—**Thomson** (R. S.) & **Brownlee** (J.) Preliminary note on the parasites of small-pox and chicken-pox. Brit. M. J., Lond., 1903, i, 241.—**Volpino** (G.) I corpi mobili del vaccino e del vaiolo. Path. riv. quindicin., Genova, 1905-9, i, 511-514. Also, transl.: München. med. Wehnschr., 1909, lvi, 2270.—**von Wasielewski.** Ueber die Form und Färbbarkeit der Zelleinschlüsse bei Vaccineimpfungen (Cytoctes vacciniae Guarnieri). Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1897, xxi, 901-913. — Ueber die Pockenreger. München. med. Wehnschr., 1898, xlv, 63.—**Weigert** (C.) Ueber Bakterien in der Pockenlähut. 1871. In his: Ges. Abhand., 8°, Berl., 1906, ii, 379.—**Zotos.** L'agent étiologique de la vaccine et de la variole (découvert par le Dr. Funck). Gaz. méd. d'Orient, Constant., 1901-2, 568-572.

Small-pox (*Prevention and control of*).

See, also, Quarantine; Small-pox (Preventive inoculation against); Small-pox and vaccination; Vaccination.

BARSAANTI (A.) Nota sulla disinfezione applicata in modo particolare al vaiuolo. 8°. Lucca, 1892.

Small-pox (*Prevention and control of*).

CONNECTICUT. *State Board of Health*. Circular No. 27. Small-pox; restriction and prevention. Apr. 14, 1888. 8°. *New Haven*, 1888.

CRISP (E.). On small-pox and its prevention, including experiments upon the lower animals, and on the establishment of government hospitals for this and some other contagious diseases in the suburbs of London. 8°. *London*, 1871.

CROOKSHANK (E. M.) The prevention of small-pox with special reference to the origin and development of the stamping-out system. [An inaugural address delivered before the Medical Society of Kings College, October 26th, 1894.] 8°. *London*, 1894.

DESINFEKTIONSANWEISUNG bei Pocken (Blattern). Festgestellt in der Sitzung des Bundesrats vom 21. März 1907. Amtliche Ausgabe. 12°. *Berlin*, 1907.

GALLAY (H.). Trois années d'assistance médicale aux indigènes et de lutte contre la variole, 1905, 1906, 1907. 8°. *Paris*, 1909.

GERMANY. Anweisung zur Bekämpfung der Pocken. Amtliche Ausgabe. 12°. *Berlin*, 1904.

—. Anweisung zur Bekämpfung der Pocken. Anhang: Ratschläge an Aerzte für die Bekämpfung der Pocken. Bearbeitet im kaiserlichen Gesundheitsamte. 12°. *Berlin*, 1907.

—. Anweisung des Bundesrats zur Bekämpfung der Pocken (Blattern) vom 28. Januar 1904, nebst den dazu erlassenen preussischen Ausführungsvorschriften vom 12. September 1904. Amtliche Ausgabe. 12°. *Berlin*, 1905.

GREAT BRITAIN. *Local Government Board*. Memorandum on the steps specially requested to be taken in places where small-pox is prevalent. fol. *London*, 1899.

GÜMPPEL (C. G.) The prevention of small-pox by other means than vaccination. fol. *Beckenham*, 1902.

ILLINOIS. *State Board of Health*. Preventable disease circulars. No. 1. Small-pox. No. 196. March 27, 1895. 8°. [*Springfield*, 1895.]

KENTUCKY. *State Board of Health*. How to combat small-pox. 8°. [*Frankfort*, 1903?]

LONDON. *St. James, Westminster*. Small-pox. [Circular by the medical officer of health on the importance of vaccination. February, 1883.] fol. [*London*, 1883.]

—. On small-pox and vaccination. By the medical officer of health. fol. *London*, [n. d.].

LOW (R. B.) Report to the local government board on the arrangements made in Germany for the isolation of small-pox cases. March 10, 1904. fol. *London*, 1904.

LUGANO. Processo verbale della conferenza medica convocata dalla municipalità di Lugano per istudiare e proporre i mezzi da opporre alla diffusione del vajuolo serpeggiante nella città dal dicembre 1876. 12°. [*Lugano*, 1877.]

MONTANA Board of Health. Small-pox, its prevention, restriction, and suppression. 8°. [*Helena*, 1905.]

NEW JERSEY. *Board of Health of the State of New Jersey*. Circular 104. February, 1902. Prevention of small-pox. 8°. *Trenton*, 1902.

PARROT (L.-M.) *De la prophylaxie de la variole aux colonies. 8°. *Paris*, 1908.

PAULET. Le seul préservatif de la petite vérole, ou nouveaux faits et observations qui confirment qu'un particulier, un village, une

Small-pox (*Prevention and control of*).

ville, une province, un royaume peuvent également se préserver de cette maladie, en Europe. Troisième mémoire pour servir de suite à l'histoire de la petite vérole, dans lequel on répond à toutes les objections faites à ce sujet. 16°. *Amsterdam & Paris*, 1776.

VON PUFENDORF (F. L.) Ausführbare Vorschläge zur gänzlichen Vertilgung der Blattern, Regenten, Staatsmännern und Menschenfreunden zu reiflicher Erwägung und Beherzigung empfohlen. 16°. *Bravenschweig*, 1792.

ROMANO (A.) La profilassi del vajuolo e le sue vicende storiche. roy. 8°. *Napoli*, 1901.

SMALL-POX; its prevention, restriction, and suppression; issued by the Illinois State Board of Health, 1902. 8°. *Springfield, Ill.*, 1903.

STEVENS (F. J.) Small-pox; its dissemination and prevention. 12°. *London*, 1906.

TENNESSEE. *State Board of Health*. The small-pox; its restriction and prevention. 8°. [*Nashville*, 1888.]

UNITED STATES. *Treasury Department*. Circular. Prevention of small-pox. Department No. 145. Sept. 28, 1885. 4°. [*Washington*, 1885.]

UNITED STATES. *Treasury Department, Marine-Hospital Service*. Circular. Prevention of small-pox. Department No. 140. Dec. 27, 1882. 4°. [*Washington*, 1882.]

VOS (F.) De pokken kunnen geweerd worden. Het resultaat eener veeljarige ondervinding. 8°. *Utrecht*, 1871.

ABBA (F.) La profilassi del vajuolo a Torino. Pel giubil. didat. d. Camillo Bozzolo. . . 1879-1904. Rac. di scritti med. [etc.], Torino, 1904, 185-199. Also: Riv. d'ig. e san. pubb., Torino, 1904, xv, 414-431.—ACWORTH (W. A.) The methods adopted in London for dealing with small-pox. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 2, 469-472.—ALTAMIRANO (C.) Instrucciones para el pueblo, sobre la viruela, su propagación y modo de evitarla. Bol. d. Cons. sup. de salub., S. Salvador, 1907, vi, 66-74.—ANDERSON (Mrs. G.) On the administration of the laws for the prevention of epidemic small-pox. Brit. M. J., Lond., 1902, ii, 30-32.—BAIRD (T. M.) The prevention of small-pox. Hot Springs M. J., 1895, iv, 257-260. Also: Virginia M. Semi-Month., Richmond, 1899-1900, iv, 424-426.—BERRY (W.) Small-pox; how to stamp it out. J. State M., Lond., 1904, xii, 347-351. Also, Reprint.—VAN DEN BIJLAARDT (H. C.) Pokken en hare bestrijding. Nosokomos. Tijdschr. d. Nederl. Vereen. . . v. Verpleeg., Amst., 1903-4, iv, 168: 209.—BLANQUINQUE. Prophylaxie de la variole: isolement, désinfection, vaccination. Rev. d'hyg., Par., 1902, xxiv, 591-598.—BLAUVELT (A.) Action taken by the department of health on the report of a case of small-pox. Medicine, Detroit, 1903, ix, 910-912.—BLYTH (A. W.) The prevention of small-pox in the metropolis. J. San. Inst., Lond., 1902-3, xxiii, 1-26.—BRACKEN (H. M.) The control of smallpox. St. Paul M. J., St. Paul, Minn., 1905, vii, 35-45. —. What action should be taken to suppress smallpox? Am. Med., Phila., 1905, x, 349-353. —. The control of smallpox. J. Minn. M. Ass. [etc.], Minneap., 1907, xxvii, 532-534. —. The quarantine of smallpox. J. Am. M. Ass., Chicago, 1908, li, 2151-2154.—BROWN (O. S.) Disinfecting buildings after smallpox. Med. Council, Phila., 1905, x, 91.—CARMICHAEL (N.) Duties of a municipality with reference to the prevention of small-pox. J. State M., Lond., 1897, x, 145-151.—CHALMERS (A. K.) Small-pox and its prevention. Glasgow M. J., 1893, xl, 174-180.—CLEMMANN (R. A.) Prophylaxis of smallpox in cities. Phila. M. J., 1901, viii, 904.—COOK (G.) Smallpox quarantine. N. Hampshire San. Bull., Concord, 1901-2, i, 158-169.—COOLEY (T. B.) The restriction of smallpox. Detroit M. J., 1907, vii, 128-136.—CORDER (C. A.) The prophylaxis of variola. Med. Sentinel, Portland, Oreg., 1902, x, 498-500.—CROOKSHANK (E. M.) An inaugural address on the prevention of small-pox, with special reference to the origin and development of the stamping-out system. Lancet, Lond., 1894, ii, 1201-1206.—CURTIS (F. C.) Prevention of smallpox. Albany M. Ann., 1903, xxiv, 480-486.—DROUINEAU. De l'importation de la variole par voie maritime et des moyens de la combattre. Bull. Soc. d'hyg. pub. de Bordeaux (1881), 1882, i, 82-88.—DUTY (The) of the city toward the housing and care of small-pox cases. Proc. Orleans Parish M. Soc. 1896, N. Orl., 1898, 136-141.—EADE (Sir P.) The prevention and mitigation of small-

Small-pox (Prevention and control of).

pox. Brit. M. J., Lond., 1893, i, 887.—**Erfolgreiche** und rasche Blatterntilgung. Oesterr. San.-Wes., Wien, 1901, xlii, 321-325.—**Faen** (J.) Delle origini storiche del morbo-vajuolo come dei metodi preventivi per combatterlo. Gior. Veneto di sci. med., Venezia, 1853, 2, s. ii, 445-513.—**Fonseca** (A.) Vaccinas e vacinações (prophylaxis antivariollica). Movimento med., Coimbra, 1904, iv, 137-139.—**Franco**. Su la profilassi del vaiuolo. Benessere, Napoli, 1902-3, x, 125-130.—**García Medina** (P.) Disposiciones relativas a la profilaxis de la viruela, dictadas por la Junta Central de Higiene. Rev. méd. de Bogotá, 1896-7, xix, 294-298.—**Gilchrist** (A. W.) On the necessity of increasing the degree of immunity against small-pox. Brit. M. J., Lond., 1907, ii, 662.—**Griffith** (J. C.) Small-pox and the means and difficulties of its prevention. J. San. Inst., Lond., 1896-7, xvii, 381-388.—**Guérin** (C.) Prophylaxie de la variole dans les pays chauds. Echo méd. du nord, Lille, 1903, vii, 409-411.—**Gutowski** (R.) Walka z ospa. [Struggle with small-pox.] Zdrowie, Warszawa, 1903, 2, s. iii, 720-725.—**Hess** (J. L.) Disinfection in small-pox. Cleveland J. M., 1899, iv, 528-530.—**Hughes** (M. L.) The prevention of small-pox. N. York M. J., 1902, lxxvi, 717-721.—**Hutchinson** (H.) The control of small-pox. Clinique, Chicago, 1908, xxix, 703-709.—**Interstate** quarantine: measures for the suppression of small-pox. Rep. Bd. Health [etc.] Penn., 1903-4, Harrisburg, 1906, xx, 146.—**Janikowski**. Sprawozdanie z nowych prae o środkach ochronnych przeciwko ospie naturalnej. [Recent works on preventive remedies for small-pox.] Dwutygodnik hig. pub. kraj., Kraków, 1872, pp. lxxvii; lxxxii; lxxxv; lxxxix; lxxxiii.—**Jepson** (S. L.) How shall we control variola? J. Am. M. Ass., Chicago, 1899, xxxiii, 1590-1593.—**Kalloch** (P. C.) Report of operations for the exclusion and suppression of smallpox in the State of Maine. Rep. Surg. Gen. Pub. Health & Mar. Hosp. Serv. U. S., Wash., 1904, 326-328.—**Kelso** (R. S.) Small-pox; its prevention and treatment. Interstate M. J., St. Louis, 1900, vii, 273-282.—**Kirkpatrick** (T. P. C.) The history of the prevention of small-pox. Tr. Roy. Acad. M. Ireland, Dublin, 1910, xxviii, 426-467. Also: Dublin J. M. Sc., 1910, exxix, 337; 410.—**Knight** (J.) The control of the small-pox contact. J. Roy. San. Inst., Lond., 1904-5, xxv, 773-782.—**Kohuke** (Q.) Prophylaxis of small-pox. Proc. Orleans Parish M. Soc. 1900, N. Orl., 1901, 12.—**Kültz**. Pockenbekämpfung in Togo. Arch. f. Schiffs- u. Tropen-Hyg., Leipzig, 1905, ix, 241-253. — Ueber Pocken und Pockenbekämpfung in Kamerun. *Ibid.*, 1907, xi, 443-458.—**Layet**. Le service municipal de la préservation de la variole à Bordeaux. Assoc. franç. pour l'avance. d. sc. C. r., 1886, Par., 1887, xv, pt. 2, 994-1003.—**Lee** (E.) Prevention of smallpox. J. Am. M. Ass., Chicago, 1896, xxvii, 346-348. Also, Reprint.—**Leroy** (L.) Sanitary features of smallpox. J. Am. M. Ass., Chicago, 1901, xxxvii, 299-302. [Discussion], 310-314.—**Lindsay** (R.) Smallpox and the management of contacts by local authorities. County & Munic. Rec., Glasg. & Edinb., 1904-5, iv, 69-72.—**Lloyd** (W.) Sanitation and small-pox. Westminster Rev. Am. ed., N. Y., 1898, cl, 548-560.—**Long** (H. F.) Report of the state smallpox inspector. Tr. M. Soc. N. Car., Charlotte, 1899, 204-207.—**Luceas**—**Championnière** (J.) Sur la désinfection d'un service de varioleux (pavillons en bois) et sa transformation en service chirurgical. Bull. Soc. de méd. pub., Par., 1888, xi, 81-90. [Discussion], 121-123.—**Macon** (P. J.) Management of smallpox outbreak. Tr. M. Soc. N. Car., Charlotte, 1902, xlix, 150-164. Also: Charlotte [N. C.] M. J., 1902, xxi, 7-11.—**Marchand** (J. F.) The prevention of smallpox. Ohio San. Bull., Columbus, 1904, ix, 91-96.—**Martel** (H.) Prophylaxie de la variole en Algérie. Cong. internat. d'hyg. et de démog. C. r., Brux., 1903, viii, 131-134.—**Martin** (A.-J.) La prophylaxie administrative de la variole à Paris en 1893 et 1894. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 2, 496-504. Also: Gaz. hebdom. de méd., Par., 1894, xli, 445-450.—**Mayer** (F. J.) Variola. [Quarantine.] Tr. Louisiana M. Soc., N. Orl., 1900, 145-155.—**Meirelles** (Z.) O contagio da variola. Rev. med.-cirurg. do Brazil, Rio de Jan., 1907, xv, 96-100.—**Menaces** (Les) d'épidémie de variole et l'application de la loi sanitaire devant le Parlement. Rev. prat. d'hyg. municip. [etc.], Par., 1907, iii, 157-165.—**Millard** (C. K.) The Leicester method of dealing with small-pox. Pub. Health, Lond., 1903-4, xvi, 607-628.—**Miot** (L.) & **Bourlet** (A.) La dernière épidémie de variole à Charleroi: mesure prophylactique spéciale à recommander. J. méd. de Brux., 1905, x, 685-687.—**Monnuehen** (J.) De la profilaxis de la viruela. Actas y mem. d. ix. Cong. internac. de hig. y demog. 1898, Madrid, 1900, ii, 83-86.—**Monturol** (E.) Algunas consideraciones acerca del pronóstico en la viruela. Rev. de med. y cirurg., Barcel., 1901, xv, 144-149.—**Moore** (S. G.) Some additional powers required for the effectual control of small-pox. J. State M., Lond., 1903, xi, 652-658.—**Müller** (E.) Wann werden die Pocken-Epidemien aufhören? Berl. klin. Wehnschr., 1871, viii, 285.—**Parkes** (L. C.) The prevention of small-pox. Pub. Health, Lond., 1902-3, xv, 143-151.—

Small-pox (Prevention and control of).

Patsevich (B. L.) Noviy metod prigotovleniya ospennavo detrita. [New methods of preparing small-pox detritus.] Med. besida, Voronezh, 1901, xv, 153-161.—**Pelczyński** (J.) W sprawie walki z ospa. [Struggle with small-pox.] Czasopismo lek., Łódź, 1903, v, 163-168.—**Platter** (H. M.) Observation quarantine in the prevention of smallpox. Ohio San. Bull., Columbus, 1905, x, 13-22.—**Prophylaxie** de la variole. Indépend. méd., Par., 1896, ii, 82.—**Porter** (I. W.) House disinfection after smallpox. West. M. Rev., Lincoln, Neb., 1902, vii, 303-305.—**Powers** (L. M.) Quarantine in smallpox. South. Calif. Pract., Los Angeles, 1904, xix, 264-269.—**Richards** (H. M.) The prevention of small-pox. Pub. Health, Lond., 1892-3, v, 363-366.—**Robertson** (F. W.) Successful measures for the prevention of the spread of smallpox, adopted at the New York State Reformatory at Elmira. Med. Rec., N. Y., 1902, lxi, 503.—**Roudot**. Les mesures à prendre pour empêcher la circulation des effets, ayant servi à des varioleux, et sur les moyens de désinfection à mettre en usage pour assurer, autant que possible, l'innocuité des vêtements, objets de literie, etc., ainsi que des locaux contaminés par le virus variolique. Bull. Soc. d'hyg. pub. de Bordeaux (1881), 1882, 1, 22-26.—**Sanitarian** (A.) [pseud.] The prevention of small-pox. Med. Times and Hosp. Gaz., Lond., 1895, xxviii, 514.—**Sanssol**. Prophylaxie de la variole dans les écoles et crèches communales de Montpellier. N. Montpel. méd., 1896, v, 916-918. Also [Abstr.]: N. Montpel. méd. Suppl., 1896, v, 307-329.—**Sherman** (J. J.) Practical hygiene in its relation to small-pox. Tr. Wisconsin M. Soc., Milwaukee, 1889, xxiii, 210-243.—**Skinner** (D. S.) An apparent defect in the notification act. Pub. Health, Lond., 1901-2, xiv, 792.—**Sorokin** (V. N.) K voprosu o borbie s ospoi v varole. [Struggle with small-pox in the village.] Vrach. Gaz., S.-Peterb., 1906, xlii, 891.—**Steege** (E. J.) The prevention of small-pox. St. Mary's Hosp. Gaz., Lond., 1901, vii, 32-38.—**Storch** (O.) Nogle Bemærkninger om et Koppetilfælde og om smitsomme Sygdommes Isolering. [Remarks on a case of small-pox and on the isolation of contagious diseases.] Kjøbenh. med. Selsk. Forh., 1892-3, 111-115.—**Swan** (J. P.) The incidence of smallpox in relation to sanitation as illustrated by the experience of the city of Liverpool. J. Roy. San. Inst., Lond., 1904-5, xxv, 704-709.—**Sykes** (J. F. J.) Executive and administrative measures regarding small-pox. Med. Mag., Lond., 1902, xi, 96-104.—**Takaki** (K.) [Prophylaxis against spontaneous small-pox.] Dai Nippon Shiritsu Eisei Kwai Zasshi, Tokyo, 1894, 236-244.—**Takata** (K.) Toso kansha shosho hatsujin no shiji oyobi fuw. [The time and place of the first appearance of small-pox.] Tokyō-med. Wehnschr., 1892, no. 753, 9-14.—**Towne** (S. R.) Methods of prevention in small-pox. J. Am. M. Ass., Chicago, 1899, xxxii, 1094-1096.—**Ubertis** (F.) La profilassi del vaiuolo. Riv. d'ig. e san. pubb., Torino, 1904, xv, 153-168.—**Uffreduzzi** (G. B.) Il vaiuolo a Milano e la sua profilassi. Corriere san., Milano, 1908, xix, 385-387.—**Twitcheil** (G. B.) The prevention of smallpox. Lancet-Clinic, Cincin., 1906, n. s., lvi, 693-696.—**Voigt** (L.) Das Leicester stamping out system und der Bericht Killick Millards über die Pockenepidemie zu Leicester. Hyg. Rundschau, Berl., 1904, xiv, 817-821.—**Walford** (E.) Notes on the prevention of small-pox in ports. J. San. Inst., Lond., 1902-3, xxiii, 693-703.—**Weatherbe** (L. J.) Emergency measures in small-pox. Pub. Health, Lond., 1899-1900, xii, 273-275.—**Wende** (E.) The small-pox problem. Tr. M. Soc. N. Y., Albany, 1902, 228-235. Also: Med. News, N. Y., 1902, lxxx, 1026-1029.—**Wertenbaker** (C. P.) Plan of organization for suppression of smallpox in communities not provided with an organized board of health. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1899, xiv, 1765-1780.—**Weyl** (T.) Abwehr gemeingefährlicher Krankheiten. 2. Pocken. Handb. d. Hyg., Jena, 1904, iv, Suppl. Bd., 52-60.—**Wiltshire** (J. S.) Observation quarantine in smallpox. Ohio San. Bull., Columbus, 1908, xii, 138-143.—**Yamane** (S.) [On the prevention of variola.] Kokka Igaku Kwai Zasshi, Tokyo, 1897, 299; 347.

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AUSFÜHRLICHE Nachricht von der Beschaffenheit und Success des Blatter-Beltzens in Neu-Engelland, beschrieben von Benjamin Colmann, Predigern zu Boston, nebst einem Schreiben eines anderen Predigers daselbst, in welchem die darwieder gemachten Gewissens-Scrupel beantwortet werden. Vor kurzem in London publiciret und mit einer historischen Einleitung erläutert durch Daniel Neal. Nunmehr aber zu mehrerer Bekräftigung der ehemahls da von edirten Schrift aus dem Englischen übersetzt von A. Vater. sm. 4°. Wittenberg, 1723.

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BALZ (J. F.) *De præstantiore variolas, vesicatorii ope, inserendi methodo. sm. 4°. *Stuttgartiæ*, 1792.

BICETTI DE' BUTTINONI (G.) Osservazioni sopra alcuni innesti di vajuolo, con l'aggiunta di varie lettere d' uomini illustri e un ode dell' Ab. Parini su lo stesso argomento. 12°. *Milano*, 1765.

BICKER (L.) Vertoog van de voornaamste redenen, welken de ingezetenen van ons land, tot hier toe, van de inenting der kinderpokjes wederhouden, en oorzaak zijn, dat deze praktijk niet algemeen bij ons in gebruik kome. 8°. *Rotterdam*, 1777.

CAMPER (P.) *De emolumentis et optima methodo, insitionis variolarum. 8°. [*n. p.*], 1772.

CUMENIUS (E. J.) *I'æ præcipuis insitionis variolarum tutoriarum in Finlandia fatis. Pars prima. 4°. *Aboæ*, [1817].

CUMENIUS (J. N.) *De præcipuis insitionis variolarum tutoriarum in Finlandia fatis. Pars secunda. 4°. *Aboæ*, [1817].

DIMSDALE (T.), Baron. Thoughts on general and partial inoculations, containing a translation of two treatises written when the author was at Petersburg, and published there by command of her Imperial Majesty, in the Russian language; also outlines of two plans: One for the general inoculation of the poor in small towns and villages, the other for the general inoculation of the poor in London and other large and populous places. 8°. *London*, 1776.

DU VRAC (L.) *An variolas in oculare nefas? 12°. [*Parisis*, 1723.]

EXPOSITIONS on the inoculation of the small-pox and of the cow pox. 8°. *London*, 1805.

FAITHFUL (A.) abridgment of two accounts in the Philosophical Transactions [by Dr. Emanuel Timonius and Jacobus Pylarinus, Venetian consul at Smyrna]. 12°. [*Boston*, *n. d.*]

FRIENDLY (A.) debate; or, a dialogue, between Academicus and Sawny and Mundungus, two eminent physicians, about some of their late performances. 12°. *Boston*, 1722.

GAULLARD fils. Lettre apologétique à M. M., médecin; pour servir de réponse à la lettre de M. de la C[ondamine], insérée dans le Mercure du mois de mars 1760. 8°. [*Paris*, 1760.]

GOETZ (J. T.) Traité complet de la petite vérole et de l'inoculation, où l'on fixe les vraies principes de cette maladie, et les avantages de la nouvelle méthode curative très-perfectionnée; avec des observations, des remarques et des exemples pris dans différens auteurs, et tirés d'une longue expérience de la pratique des inoculations. 16°. *Paris*, 1790.

GRANDVILLIERS (A.-N.) *Essai historique sur l'inoculation de la variole. 4°. *Paris*, 1854.

INËTING (De) der kinderpokjes, getoetst aan het gezonde oordeel en de voorschriften van den Godsdienst. 8°. *Amsterdam*, 1780.

LYNSCOMB (G.) Inoculation for the small-pox vindicated; and its superior efficacy and safety to the practice of vaccination clearly proved. 12°. *London*, 1805.

LYONS. Jugement de la sénéchaussée de Lyon, qui défend à toutes personnes quelconques de se faire inoculer dans l'enceinte de cette ville, du 9 mai 1778. roy. 8°. *Lyon*, 1778.

MANGIN. Mémoire sur l'inoculation de la petite vérole. 16°. *Metz*, 1769.

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MASARS. Mémoire sur cette question: Est-il sage, est-il prudent d'inoculer la petite vérole dans l'objet de guérir d'autres maladies? 8°. *Toulouse*, 1790.

Cutting from: Mem. Acad. de Toulouse, 1790, iv.

MATHER (I.) Several reasons proving that inoculation, or transplanting the small-pox, is a lawful practice, and that it has been blessed by God for the saving of many a life. 8°. [*n. p.*, *n. d.*]

In: COLLECT. Mass. Hist. Soc. Bost. (1804), 1857, ix.

OPINION d'un médecin de la Faculté de Paris, sur l'inoculation de la petite vérole. 12°. [*Paris*, 1768.]

PARIN (N.-L.) *Étude historique et critique de l'inoculation variolique au point de vue de ses qualités préservatrices. 4°. *Bordeaux*, 1892.

RAST fils. Réflexions sur l'inoculation de la petite vérole et sur le moyen qu'on pourroit employer pour délivrer l'Europe de cette maladie. 16°. *Lyon*, 1763.

REDERN. Réponse à la dissertation de M. le comte Vonnalli, sur l'inoculation de la petite vérole. 4°. *Arignon*, 1758.

Cutting from: Mem. Acad. roy. de Prusse, Avignon, 1758, xiv.

REMARKS on Dr. Some's case of receiving the small-pox by inoculation, impartially considered. 8°. [*London*, *n. d.*]

Cutting from: Gent. Mag., Lond., 1750, 531.

REMARKS on the remarks of . . . ; or, inoculation justified. 8°. [*London*, 1752.]

Cutting from: Gent. Mag., Lond., 1752.

ROBERT [M.-J.-C.] Recherches sur la nature et l'inoculation de la petite vérole. 16°. *La Haye & Paris*, 1763.

STRÖCK (A.) Diatribe de insitione variolarum, ex Germanico, quo scripsit auctor, in Latinum idioma traducta a Franc. Xav. de Wasserberg. 8°. *Vindobonæ*, 1775.

TARGIONI TOZZETTI (G.) Relazioni d' innesti di vaiuolo fatti in Firenze nell' autunno dell' anno 1756. sm. 4°. *Firenze*, 1757.

TISSOT (S.-A.-D.) L'inoculation justifiée, ou dissertation pratique et apologétique sur cette méthode. Avec un essai sur la muë de la voix. 16°. *Lausanne*, 1754.

TRE consulti, o disamine fatte in difesa dell' innesto del vaiuolo da tre dottissimi teologi Toscani viventi, e rivedute da essoloro. 8°. *Pisa*, 1763.

TRILLER (D. W.) [Geprüfte Pockeninoculation, ein physikalisch-moralisches Gedicht, mit nöthigen Anmerkungen und Zusätzen.] 4°. [*Frankfurt & Leipzig*, 1766.]

Gründliche medicinische und moralische Betrachtung über die allzubekannte Einpimpfung der Pocken aus wahrer menschliche, redlichem Mitleiden, und aufrichtiger Absicht angestellt. 4°. [*n. p.*, *n. d.*]

UNDERSÖKNING om koppers ympande. 12°. *Stockholm*, 1754.

VATER (A.) Das Blatter-Beltzen oder die Art und Weise die Blattern durch künstliche Einpimpfung zu erwecken, welche von 50 Jahren her im Orient gebräuchlich gewesen und von daraus vor einigen Jahren durch der dasigen Medicorum an die Königliche Societät in London abgestatteten Bericht in Europa bekandt worden. Vornals in einer Inaugural-Disputation untersucht, nunmehr aber nebst der völligen Nachricht von dem Ursprung, Art zu pro-

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cediren und Nutzen dieser curiösen Operation zu jedermanns Unterricht in deutscher Sprache beschrieben und gründlich erörtert. sm. 4°. Wittenberg, 1721.

Bernoulli (D.) Essai d'une nouvelle analyse de la mortalité causée par la petite vérole et des avantages de l'inoculation pour la prévenir. Hist. Acad. roy. d. sc. 1760, Par., 1766, pt. 2, 1-45.—**Bousquet**. De l'inoculation ou de la petite vérole artificielle. Bull. Acad. roy. de méd., Par., 1847-8, xiii, 853-864.—**von Bulmerincq** (M. E.) Blattern-Inoculationen im Findelhause zu Wien. Wien. med. Wehnschr., 1864, 781.—**de la Condamine**. Mémoire sur l'inoculation de la petite vérole. Hist. Acad. roy. d. sc. 1754, Par., 1759, 615-670. — Second mémoire sur l'inoculation de la petite vérole, contenant la suite de l'histoire de cette méthode et de ses progrès, de 1754 à 1758. *Ibid.*, 1758, Par., 1763, 439-482.—**Discussion** sur l'inoculation de la variole et de la vaccine. Bull. Acad. de méd., Par., 1880, 2. s., ix, 510; 542; 593; 627.—**Pink** (G. H.) Small-pox inoculation in India. J. Trop. M., Lond., 1905, viii, 320; 330; 346.—**Forshaw** (C. F.) The history of inoculation. Brit. M. J., Lond., 1910, ii, 633.—**Fournier** (A.) Inoculation. Nouv. dict. de méd. et de chir. prat., Par., 1874, xix, 105-138.—**Gros** (H.) La variolisation. Janus, Amst., 1902, vii, 169-174.—**Hendley** (T. H.) Small-pox inoculation in India. Brit. M. J., Lond., 1905, i, 1336.—**Hervieux**. Variolisation ancienne et moderne. Bull. Acad. de méd., Par., 1895, 3. s., xxxvii, 515, 554.—**Variolisation**. *Ibid.*, 1901, 3. s., xiv, 276; 1902, 3. s., xlvii, 401.—**Jenisch**. Zu frühe Abführungsmittel, bey Impfbüchern, als eine wahrscheinliche Ursache der Metastasen. J. f. d. Chir., Arznk. u. Geburtsh., Berl., 1800-1801, i, 28-40.—**Jouanne**. Inoculation de la variole chez les indigènes. Alger méd., 1879, vii, 10-12.—**L. (E.)** Un point de l'histoire de la variolisation. Rev. méd. de l'Afrique du nord, Alger, 1901, iv, 1214-1218.—**Laboulbène** (A.) Sur l'incubation de la variole. [17 cases.] B. II. et mém. Soc. méd. d. hôp. de Par., 1869, v, 214; 217.—**Layet** (A.) Prophylaxie de la variole dans les pays chauds; vaccination et variolisation. J. de méd. de Bordeaux, 1904, xxxiv, 521; 542.—**Marduel**. Cas d'inoculation accidentelle de la variole. Lyon méd., 1871, vii, 2-7.—**Muir** (H. S.) Inoculation for small-pox. Brit. M. J., Lond., 1902, ii, 1096.—**Nelter** (A.) De la variole inoculée. Gaz. d. hôp. de Par., 1872, xiv, 236-238.—**Noda** (C.) [On inoculation of small-pox and vaccination.] Mie Eisei Zasshi, Mie, 1899, no. 2, 4; no. 3, 1.—**North Carolina** (The) accident. [Mistake made by inoculating many persons with small-pox matter, the operator supposing that he was using vaccine, in 1823.] North Car. M. J., Wilmington, 1883, xi, 201; 265.—**Petersen** (J.) Koppeinokulationen i det 18de Aarhundrede, særlig i Danmark-Norge. [Inoculation of small-pox in . . .] Biblioth. f. Læger, Kjøbenhavn., 1891, 7. R., ii, 267; 351.—**de Pietra Santa**. Variolisation ancienne et moderne. J. d'hyg., Par., 1896, xxi, 25-29.—**Powell** (W. B.) A case of small-pox; modified inoculation in the family of patient. Gaillard's M. J., N. Y., 1883, xxxvi, 146.—**Prengreuer** (A.) Inoculation de la variole chez les indigènes. Alger méd., 1876, iv, 114-116.—**Puschmann** (T.) Historisch-kritische Beleuchtung der Blattern-Impfung. Wien. med. Wehnschr., 1892, xlii, 1857; 1898; 1945; 1994; 2027. *Also*, Reprint.—**Redern** (le comte de). Réponse à la dissertation de M. le comte Voncalli, sur l'inoculation de la petite vérole. Mém. Acad. roy. de Prusse, Avignon, 1863, vi, 228-262.—**Renault** (C.) Trois observations d'inoculations accidentelles de la variole hémorrhagique. Mém. Soc. d. sc. nat. de Cherbourg, Par., 1871-2, 2. s., vi, 140-144.—**Rodman** (W. B.) [Inoculation for the prevention of variola.] Richmond & Louisville M. J., 1872, xiv, 362-364.—**Rosen von Rosenstein** (N.) Abhandlung von der Einpfropfung der Pocken. In: Tissot (S.-A.-D.) & Rosen von Rosenstein (N.) Abhandlung über die Einpfropfung der Blattern, [etc.], 12°, Langensalza, 1768, 35-84.—**Safuji** (S.) [On inoculation of small-pox.] Jishimpo, Tokio, 1899, 147-159.—**Sandwith** (F. M.) The practice of inoculation of smallpox. Clin. J., Lond., 1910, xxxv, 317-320.—**Schnell**. Durée d'incubation de la variole. Marseille méd., 1892, xxix, 11-13.—**Simonsen** (D.) Til Koppeindpodningens Historie. [Contribution to history of inoculation of small-pox.] Ugesk. f. Læger, Kjøbenhavn., 1894, 5. R., i, 232-236.—**Smith** (H. L.) Adam Thomson, originator of the American method of inoculation for small-pox; an historical sketch. Æsculapian, N. Y., 1908-9, i, 151-155.—**Spencer** (H. A.) Inoculation of small-pox amongst the natives. Transvaal M. J., Johannesburg, 1910, v, 213-216.—**Tebant** (C. H.) Modified inoculation. N. Ort. M. & S. J., 1866-7, xix, 36-42.—**Modified inoculation**. Gaillard's M. J., N. Y., 1883, xxxv, 427; xxxvi, 487.—**Teissier** (P.-J.) & **Duvour**. Essai d'inoculation par voie cutanée de la variole au lapin. Compt. rend. Soc. de biol., Par., 1910, lxxviii, 270-272.—**Toner** (J. M.) History of inoculation in Massachusetts. Pub. Mass. M. Soc., Bost., 1868, ii, 153-204. *Also*, Reprint.—**Inoculation in Pennsylvania**. Tr. M. Soc. Penn., Phila., 1865, 4. s., i, 163-182. *Also*, Reprint.

Small-pox (*Recurrent*).

MEDICUS (M.) Sur les rechutes et sur la contagion de la petite vérole. Deux lettres. 16°. Mannheim, 1767.

SÉPÉT (P.) * Contribution à l'étude des fièvres éruptives; les rechutes ou récidives à brève distance dans la variole. 4°. Paris, 1894.

Abba. Recrudescenza di vaiuolo. Riv. d'ig. e san. pubb., Torino, 1904, xv, 4 9-494.—**Corsey** (F.) Un cas de récidive de variole. Gaz. méd. de Par., 1910, no. 63, 6. *Also*: Marseille méd., 1910, xlvii, 209.—**Davies** (G. S.) On a case of recurrent small-pox. Brit. M. J., Lond., 1896, ii, 1032.—**Ebstein** (W.) Einige Bemerkungen zu der Geschichte der Rezidive bei den Pocken. Virchow's Arch. f. path. Anat. [etc.], Berl., 1902, clxxiii, 575-580.—**Hervieux**. Récidives possibles de la variole. Bull. Acad. de méd., Par., 1901, 3. s., xiv, 154-161.—**Keysseltz** (G.) & **Mayer** (M.) Ueberempfindlichkeitsprüfungen bei Variola-Rekonvaleszenten. Arch. f. Schiffh. u. Tropen-Hyg., Leipzig, 1908, xii, 775-779.—**Koren** (F.) Variolæ to gange hos samme individ. [Variola twice in the same person.] Tidsskr. f. d. norske Lægefor., Kristiania, 1905, xxv, 155-157.—**Matignon** (J.-J.) Sur les récidives de la variole à Pékin. Méd. mod., Par., 1900, xi, 522.—**Matoni** (F.) & **Solaro** (A.) Un caso di vaiuolo replicato o a ricaduta. Gior. internaz. d. sc. med., Napoli, 1902, n. s., xxiv, 193-200, 1 ch. *Also*, transl.: Canad. Pract. & Rev., Toronto, 1902, xxvii, 258-262.—**Montefusco** (A.) Le recidive nel vaiuolo. Gior. internaz. d. sc. med., Napoli, 1905, n. s., xxvii, 289-294.—**Newsholme** (A.) On a doubtful case of recurrent small-pox. Brit. M. J., Lond., 1896, ii, 1032.—**Primavera** (A.) Su di un caso di vaiuolo a ricaduta. Gazz. internaz. di med., Napoli, 1908, xi, 45-47.—**Ross** (J. H.) On recurrent cases of small-pox. Brit. M. J., Lond., 1896, ii, 1032.—**Sabunayeff** (M.) Sluchai zabolevaniya ospoyu dvukhletnyavo rebyonka, uzho perenyosshavo variolam vcram. [Recurrent small-pox in a two-year-old child.] Sibirsk. Vrach. Viedom., Krasnoyarsk, 1904, ii, 102.—**Schamberg** (J. F.) Secondary eruptions in smallpox. J. Cutan. Dis. incl. Syph., N. Y., 1903, xxi, 215-221, 4 pl.—**Vandervelde**. Récidutes dans la variole. J. méd. de Brux., 1903, vii, 611-613.

Small-pox (*Surgical operations during*).

See, also, Surgery (Operative, Complications of).
Chatterton (B.) A case of surgical operation complicated by an attack of modified small-pox. Indian M. Gaz., Calcutta, 1906, xli, 215.—**Crile** (G. W.) Removal of gangrenous appendix during the incubation stage of smallpox. Cleveland J. M., 1899, iv, 266-268.—**De Aquino** (L.) Variola; complicações cirurgicas. Rev. med.-cirurg. do Brazil, Rio de Jan., 1908, xvi, 235; 1909, xvii, 111.—**Peandefeu** (L.) Infiltration laryngée consécutive à la variole et ayant nécessité l'intubation et la trachéotomie. Marseille méd., 1903, xi, 121.—**Sandall** (L. B.) The surgical treatment of smallpox. Physician & Surg., Detroit & Ann Arbor, 1903, xxv, 118-121. *Also*, Reprint.

Small-pox (*Temperature in*).

See Small-pox (Diagnosis, etc., of).

Small-pox (*Transmission of*).

See, also, Contagion, etc. (Prevention of).
Aërial spread of small-pox. Brit. M. J., Lond., 1897, ii, 1614.—**Aërial** (The) convection of small-pox. *Ibid.*, 1902, ii, 1563.—**Aërial** (The) conveyance of small-pox. Boston M. & S. J., 1902, cxlvii, 139-141.—**Aërial** (The) diffusion of small-pox. Practitioner, Lond., 1896, lvi, 165-169.—**Aërial** (The) dissemination of small-pox. *Ibid.*, 1900, lxxv, 185; 302.—**Air-borne** infection from small-pox hospitals. Lancet, Lond., 1905, i, 1589.—**Armstrong** (H. E.) & **Clayton** (T. M.) Remarks on the question of the aerial dissemination of small-pox infection round small-pox hospitals. J. Roy. San. Inst., Lond., 1905-6, xxvi, 193-213.—**von Arx** (M.) Zur Contagiositätsfrage der Variola. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1894, xxiv, 763.—**Brinckerhoff** (W. R.) On the infectiousness of the late stage of the skin lesion in variola. J. Med. Research, Bost., 1904, xi, 281-297.—**Buchanan** (G. S.) Small-pox and aerial infection. Brit. M. J., Lond., 1896, i, 1009. — On the spread of small-pox occasioned by small-pox hospitals during the epidemic period, 1900-1; 1904; and its relation to atmospheric convection. Tr. Epidemiol. Soc., Lond., 1904-5, n. s., xxiv, 143-258, 8 diag.—**Carnall** (E.) The aerial convection of small-pox. Brit. M. J., Lond., 1902, ii, 1282.—**Corbin** (H. E.) Small-pox from imported cotton. Pub. Health, Lond., 1909-10, xxiii, 20-23.—**Corfield** (W. F.) Notes on a small-pox outbreak [man and wife]. *Ibid.*, 1909-10, xxiii, 430-432.—**Discussion** (A) on the theory of the aerial convection of small-pox. *Ibid.*, 1901-2, xiv, 686-686.—**Dombrowski** (W.) Untersuchungen über das Contagium der Pocken. Ztschr. f. klin. Med., Berl., 1902, xlvii, 1-12.—**Du Castel**. Traitement de la variole. Rev. gén. de clin. et de thérap., Par., 1891, v,

Small-pox (*Transmission of*).

502, 188, 199. *Also*, transl., Brazil-med., Rio de Jan., 1891, 288-296; 304.—**Evans** (A.) The aerial convection of small-pox. Brit. M. J., Lond., 1894, ii, 356-358.—**Foot** (A. W.) On the treatment of smallpox. Dublin J. M. Sc., 1872, liii, 242-252. [Discussion], 317-329. *Also*, Reprint.—**Freder** (M.) Einige bemerkenswerthe Fälle von Pockenerbtragung. Ztschr. f. Med.-Beamte, Berl., 1900, xiii, 777-780.—**Glaister** (J.) Smallpox infection from hospitals: a critical study of the doctrine of aerial convection of smallpox, based upon the histories of previous epidemics. J. San. Inst., Lond., 1904, xxv, 218-269.—**Heldingfeld** (M. L.) Smallpox contagion. Lancet-Clinic, Clin., 1906, n. s., liii, 369-371.—**Holmes** (B.) The sweat-shops and smallpox in Chicago. J. Am. M. Ass., Chicago, 1894, xxiii, 419-422.—**Hop-pickers** and small-pox. Lancet, Lond., 1901, ii, 924.—**Hospital** administration in relation to the aerial convection of smallpox. Practitioner, Lond., 1900, lxxv, 185-189.—**Kaye** (J. R.) Tramps and the part they play in the dissemination of small-pox. J. San. Inst., Lond., 1903-4, xxiv, 656-661. [Discussion], 663-669.—**Ker** (C. B.) A note on the aerial convection of smallpox. Edinb. M. J., 1905, n. s., xvii, 557-560.—**Kogawa** (Y.) [Small-pox by infection and spontaneous smallpox.] Mie Eisei Zasshi, Mie, 1897, no. 48, 1.—**Lafforgue** (E.) Transmission de la variole par les mains du médecin au cours du pansement des plaies. Caducée, Par., 1903, iii, 259.—**Layet** (A.) A quel point de vue doit être considéré le rôle d'un hôpital, d'isolement des maladies contagieuses, en ce qui concerne son influence sur le voisinage? Rev. san. de Bordeaux, 1886, iii, 17-19.—**Liability** for smallpox started from pesthouse. J. Am. M. Ass., Chicago, 1903, xl, 191.—**McVail** (J. C.) The aerial convection of small-pox from hospitals. Tr. Epidemiol. Soc. Lond., 1893-4, xiii, 38-59. *Also*, Lancet, Lond., 1894, i, 247-252. *Also*, Med. Press & Circ., Lond., 1894, n. s., lvii, 190-193.—**Martin** (S. C.) Preliminary report upon investigations concerning the contagium vivum of small-pox. Boston M. & S. J., 1893, cxxix, 589.—**Meder** (E.) Ueber eine neue erfolgreiche Variolübertragung auf das Kalb. München med. Wehnschr., 1900, lvi, 810.—**Pakholkoff** (N. I.) Zarazheniye natural'nogo osposyu (v torgovoi banie Khal-movich). [Infection with natural small-pox in a common bath-house.] Protok. Obsk. Omsk. vrach., 1884-5, ii, 190.—**Parkes** (L.) Tramps and small-pox. Practitioner, Lond., 1905, lxxiv, 106-110.—**Paschen** (E.) Der Träger des Contagiums der Variola und der Vaccine. Arch. f. Kinderh., Stuttg., 1907, xlvii, 168-173.—**Pill**, Übertragung von Blattern vom Impflinge auf die Mutter. Ztschr. f. Med.-Beamte, Berl., 1907, xx, 514.—**Power** (W. H.) Report on later observation (1881-4), of the influence of Fulham small-pox hospital on the neighborhood surrounding it. Rep. Med. Off. Local Gov. Bd. 1884, Lond., 1885, 55-59, 5 maps, 1 diag. —. Memorandum on further observation (1884-5) of the influence of Fulham small-pox hospital on the neighborhood surrounding it. Rep. Local Gov. Bd., Lond., 1885-6, xv, 111-120, 3 maps, 2 diag.—**Priestley** (J.) The aerial convection of small-pox. J. State M., Lond., 1895, iii, 163-171.—**Salmon** (P.) Recherches sur l'infection dans la vaccine et la variole. Compt. rend. Soc. de biol., Par., 1897, 10, s., iv, 121.—**Savill** (T. D.) The aerial spread of smallpox. Brit. M. J., Lond., 1897, ii, 1680; 1898, i, 116.—**Sisley** (R.) Aerial convection of small-pox from hospitals. Lancet, Lond., 1894, i, 707.—**Small-pox** among hop-pickers. *Ibid.*, 1901, ii, 1141.—**Small-pox** and raw cotton. *Ibid.*, 1900, ii, 463.—**Spread** (The) of small-pox by tramps. [Edit.] *Ibid.*, 1901, i, 446.—**Terni** (C.) Sull' infezione vaiuolosa. Lavori d. Cong. di med. int. 1897, Roma, 1898, viii, 36-40. *Also*, Corriere san., Sett., Milano, 1897, viii, no. 44, 1.—**Thompson** (T. W.) A critical examination of the objections urged against the doctrine of the aerial convection of small-pox hospitals. Tr. Epidemiol. Soc. Lond., 1895-6, xv, 152-156.—**Thresh** (J. C.) Small-pox hospitals and the spread of infection. Tr. Epidemiol. Soc., Lond., 1901-2, n. s., xxi, 101-120, 2 tab. —. The aerial conveyance of small-pox. Med. Mag., Lond., 1902, xi, 342-348.—**Trautmann** (G.) Beitrag zur Pockeninfection. Dermat. Centralbl., Berl., 1902-3, vi, 258-262.—**Vollmer** (E.) Ein Fall von Kuhpocken-übertragung auf Menschen. Ztschr. f. Med.-Beamte, Berl., 1906, xix, 279.—**Wilson** (E. T.) Are small-pox hospitals necessarily (per se) a source of danger to the surrounding population? Tr. Soc. M. Off. Health, Lond., 1884-5, 64-75. —. Small-pox and aerial infection. Brit. M. J., Lond., 1896, i, 946. —. The distal aerial convection of small-pox. Lancet, Lond., 1898, i, 1259.

Small-pox (*Treatment of*).

See, also, **Small-pox** (*Treatment of*, *Antiseptic*); **Small-pox** (*Treatment of*) *by light*; **Small-pox** (*Treatment of*) *by intensive vaccination*; **Small-pox** (*Treatment of*) *with serum*.

ARIAS (M.) Método seguro y fácil de curar la viruela epidémica. 24°. México, 1840.

Small-pox (*Treatment of*).

AURIGO (F.) Méthode abortive; la variole jugulée en moins de deux jours. 8°. Marseille, 1907.

VAN DEN BOSCH (I. J.) Verhandelng over den waaren aart der kinder-pokjes, en derzelver gemakelyke en zekere geneezing. 8°. Rotterdam, 1791.

COSTE (F.-J.-F.) *Des abcès de fixation dans le traitement des varioles graves. 8°. Montpellier, 1904.

DEVENTER (L.) Die Pocken und ein Heil- und Schutzmittel dagegen. 2. Aufl. 8°. Berlin, 1873.

EMERIT (E.) *Pulvérisations, badigeonnages et bains de sublimé, dans le traitement des varioleux soignés à l'hôpital temporaire d'Auber-villiers en 1891. 8°. Paris, 1892.

— The same. 8°. Paris, 1892.

HENNEQUIN (A.) *Du traitement de la variole, et spécialement de l'utilité des antimo-niaux dans la laryngo-trachéite pustuleuse. 4°. Strasbourg, 1866.

HÜBNER (W.) Entstehung und specifische Heilung der Pockenkrankheit ohne Narben. 8°. Leipzig, 1897.

[**LANDELL** (R.) Alleged cure for small-pox. Cutting from: N. Am. & U. S. Gaz., 1857.

LUTZE (A.) Sichere Heilung der Pocken oder Blatten durch homöopathische Mittel. Eine Anweisung für Jedermann. Nebst einer homö-opatischen Pocken-Apotheke. 24°. Cöthen, 1858.

LYNN (W.) Some reflections upon the modern practisers of physick, in relation to the small-pox. 8°. London, 1715.

— The wonder of art or Dr. L...n's method of curing the smallpox for three pence. 8°. London, 1715.

— The second part of the wonder of art or Dr. L...n's method of curing small-pox for three pence. 8°. London, 1715.

MASSIAH (H. St. C.) True smallpox and its varieties with the appropriate treatment. 8°. Birmingham, [n. d.].

ORTEL (P.) *Traitement de la variole. 8°. Toulouse, 1897.

PAGNELLI (R.) Relazione intorno all' isolamento, disinfezione e cura di una vaiuolosa, con osservazioni e considerazioni. 8°. Melzi, 1901.

REMARKS on the treatment of smallpox. 16°. [Dublin, n. d.]

Repr. from: Med. Press & Circ., Lond.

SENTIÑON (G.) La viruela y su tratamiento curativo, preservativo y exterminativo. 12°. Barcelona, 1884.

ALLEN (M. K.) The practical management of small pox. Am. Pract. & News, Louisville, 1901, xxxii, 41-46.—**BACH** (J.) Jak se zacházeti má při léčeni neštovic. [My treatment of small-pox.] Časop. lékař. česk., v Praze, 1867, vi, 228.—**Bogle** (S. S.) A clinical report of the Osborn treatment of small-pox, uniformly successful. Med. Council, Phila., 1902, vii, 219.—**Brown** (B.) The treatment of smallpox principally by means of the internal use of the tincture of the chloride of iron. J. Am. M. Ass., Chicago, 1895, xxv, 144.—**Bryan** (A.) Arrest of small-pox in its vesicular stage. Tr. Mich. M. Soc., Grand Rapids, 1896, xx, 353-356. *Also*, Med. Rec., N. Y., 1896, i, 83.—**Bryce** (C. A.) The management of small-pox. Pub. Health, Phila., 1899, iv, 77.—**Burson** (S. W.) A suggestion as to treatment in confluent variola. Chicago M. Recorder, 1894, vii, 34.—**Candler** (G. H.) Small-pox; its rational treatment. Alkaloid, Clin., Chicago, 1904, xi, 1245-1252.—**Castañeda y Álvarez** (M.) Consideraciones sobre la viruela y su tratamiento. Rev. de med. y cirug. práct., Madrid, 1894, xxxiv, 529-533.—**Chicoyncau** (F.) An variolis narcotica? In: Quaestiones med., 4°. Monspelii, 1713, 1-6.—**Clément** (E.) Traitement de la variole par les bains froids. Lyon méd.,

Small-pox (Treatment of).

1877, xxiv, 153; 189, 225, 1 tab. *Also*, Reprint.—**Codina Castelví** (J.) Profilaxis eieatrical de la viruela. *Gac. méd. catal.*, Barcel., 1896, xix, 653; 690: 731.—**Courtois-Suffit**, Sur le traitement de la varirole. *Gaz. d. hôp.*, Par., 1900, lxxiii, 295.—**Dauvin**, **Forgues** & **Hodé**, Vingt-cinq cas de varirole traités par la méthode du Dr. Richard-Lesay. *Arch. méd.*, de Toulouse, 1908, xv, 21: 29.—**Davis** (W. M.) Practical points concerning small-pox. *Penn. M. J.*, Pittsburg, 1901-5, viii, 271-273.—**Debray**, Contribution au traitement de la varirole. *Ann. méd.-chir.*, Dour, 1903, xi, 14-16. *Also*: *J. méd.*, de Brux., 1903, viii, 69-71.—**Drewitz**, Ueber die im Wenzel-Hanckeschen Krankenhause behandelten Variola-Fälle. *Jahresb. d. schles. Gesellsch. f. vaterl. Cult.*, 1906, Bresl., 1907, lxxiv, 221-241. *Also* [Abstr.]: *Allg. med. Centr.-Ztg.*, Berl., 1907, lxxvi, 17-21.—**Dreyer** (W.) Beitrag zur Behandlung der Variola. *München. med. Wehnschr.*, 1910, lvii, 1612.—**Durian** (G.) & **Peuillie** (E.) Traitement de la varirole par la levûre de bière. *Médecin prat.*, Par., 1908, iv, 549-552.—**Elliot** (L.) The practical management of small-pox. *Virginia M. Semi-Month.*, Richmond, 1902-3, 60-62. —. Adrenalin chloride in variola. *Ibid.*, 1906-7, xi, 215. *Also*: *Wash. M. Ann.*, 1906-7, v, 26.—**Ferrandi** (C.-F.) Note clinique sur l'action de la cocaine dans la varirole, et particularités de l'évolution de la vaccine. *Assoc. franç. pour l'avance. d. sc. C.-r.*, Par., 1901, xxx, pt. 1, 191.—**Finson** (N. R.) Endnu et Par Ord om Koppebehandling. [A few words on the treatment of small-pox.] *Hosp.-Tid.*, Kjøbenhavn., 1893, 4. R., i, 1269-1273. —. Behandlung der Blattern durch Ausschluss der chemischen Strahlen des Tageslichtes. *Aerzt. Centr.-Anz.*, Wien, 1899, xi, 241; 257; 273.—**Furman** (F. S.) Arrest of small-pox in its vesicular stage. *Med. Rec.*, N. Y., 1896, i, 354.—**Gamba** (O.) Sull'uso del solfuro di calcio nella cura del vaiuolo. *Gazz. med. di Roma*, 1890, xvi, 73-83.—**Gitterman** (J. W.) Verhandeling over de gewijzigde kin. terpokken. *Natuurk. Verhandel. v. de Holland. Maatsch. d. Wetensch.*, te Haarlem, 1824, xii, pt. 2, 3-156.—**Gómez Virgen** (F.) Tratamiento eficaz contra las viruelas. *Crón. méd. mexicana*, México, 1899-1900, iii, 240-246.—**Harris** (S.) The arrest of small-pox in the vesicular stage. *Charlotte [N. C.] M. J.*, 1897, xi, 667-669.—**Herrera** (S.) El clorhidrato de cocaina en la viruela. *Unión méd.*, Lérída, 1895-6, i, 252-255.—**Hubbard** (S. D.) Smallpox and its treatment. *N. York State J. M.*, N. Y., 1902, ii, 102-107.—**Jandous** (A.) Průběh nestovic při užiti kořene špiřlice. [The course of small-pox while using the root saracenia.] *Časop. lékař. česk.*, v Praze, 1873, xii, 130.—**Kelly** (M.) Small-pox; its medical treatment. *Med. Communicat. Mass. M. Soc.*, Bost., 1902, xix, no. 1, 171-187. *Also*: *Boston M. & S. J.*, 1902, cxlvii, 236-241.—**Kelso** (R. S.) Smallpox; its prevention and treatment. *Tr. M. Ass. Missouri*, 1900, St. Louis, 1901, 125-142. [Discussion], 151-159. *Also*: *Regular M. Visitor*, St. Louis, 1900, i, 176-180.—**Kenney** (J. W.) Smallpox and its management. *Texas M. J.*, Austin, 1898-9, xiv, 550-554.—**Kotowtschicoff** (N. J.) Ueber die Behandlung des Eiterungsstadiums der Variola vera. *Ztschr. f. klin. Med.*, Berl., 1899, xxxviii, 265-282.—**Labonne** (H.) La varirole et son traitement. *Médecin*, Brux., 1907, xvii, 33.—**Lachowicz** (E.) Kokaina w leczeniu ospy. [Cocain in treatment of variola.] *Przegl. lek.*, Kraków, 1891, xxx, 603.—**de Lada Norkowski**, Sulphydrothérapie dans la varirole. *Progrès méd.*, Par., 1901, 3. s., xiii, 311-315.—**La Salle** (J. J.) The care of small-pox patients. *Toledo M. & S. Reporter*, 1902, xxviii, 819-821.—**Lebesgue**, Du traitement des pustules varioliques. *Clinique*, Brux., 1893, vii, 145-147.—**Leech** (G. D.) Management of small-pox. *Tr. Indiana M. Soc.*, Indianap., 1894, xiv, 187-191.—**Lehmann** (V.) Successful treatment of variola. *Tr. Louisiana M. Soc.*, N. Orl., 1900, 163-167. [Discussion], 167-170. *Also*: *N. Orl. M. & S. J.*, 1900-1901, liii, 128-130.—**Leitch** (A.) Smallpox and its treatment. *Canad. Pract. & Rev.*, Toronto, 1905, xxx, 561-563.—**Logan** (T.) Surgical aid in the prevention of pitting in small-pox (instrument shown), and on the use of the same instrument in the treatment of abscesses and the collection of fluid materials generally within the body. *Atti d. xi. Cong. med. internaz.*, 1894, Roma, 1895, iv, chirurg. [etc.], 547-549.—**Lucas-Championnière**, Usage topique de quelques substances antiseptiques; traitement des pustules varioliques par l'huile phéniquée; traitement des boutons d'aené et des furoncles par l'onguent napolitain. *J. de méd. et chir. prat.*, Par., 1902, lxxiii, 645-650.—**Lucy**, Huit cas de varirole traités par la levûre de bière. *Centre méd. et pharm.*, Gannat, 1903-4, ix, 217-220.—**Macon** (P. J.) Management of smallpox outbreak. *Carolina M. J.*, Charlotte, 1902, xlviii, 297-302.—**Mahony** (Agnes P.) Treating smallpox on the West Coast of Africa. *Trained Nurse*, N. Y., 1906, xxxvi, 15-18.—**Metzler** (G.) Modern treatment of smallpox. *Am. Med.*, Phila., 1902, iv, 450.—**Moir** (J.) The treatment of small-pox; palliative and prophylactic. *Edinb. M. J.*, 1898, n. s., iii, 600-607.—**Nesfield** (V. B.) On the treatment of smallpox by large doses of Hydrag. c. *Creta*. *Indian M. Gaz.*, Calcutta, 1908, xliii, 379. *Also*: *Lancet*, Lond., 1908, i, 1235.—**Nikolski** (O. P.) K voprosu o

Small-pox (Treatment of).

Hechenii naturalnoi osp. [Treatment of small-pox.] *Sovrem. terap.*, Mosk., 1903, ii, 185; 249.—**Oleson** (R. B.) The sanitary care of smallpox at Cook County Hospital during the late epidemic. *J. Am. M. Ass.*, Chicago, 1895, xxiv, 242.—**P.** (E. F.) & **P.** (C. A.) The experience of two women physicians with small-pox. *Boston M. & S. J.*, 1894, cxxx, 149-151.—**Pepper** (E.) Cocaine in the treatment of variolous and varioloid infection. *Am. J. M. Sc.*, Phila., 1893, n. s., cv, 298-300.—**Petersen** (J.) Koppesygdommen og dens Behandling efter ældre Tiders Opfattelse. [Small-pox and its treatment as conceived in former times.] *Ugesk. f. Læger*, Kjøbenhavn., 1894, 5. R., i, 145; 175. *Also* [Abstr.]: *Kjøbenhavn. med. Selsk. Forh.*, 1893-4, 57.—**Pfeiffer** (L.) Behandlung und Prophylaxe der Blattern. *Handb. d. spec. Therap. inner. Krankh.*, Jena, 1894, i, 217-283. —. Die Bedeutung der Krankenpflege bei Blatterkranken. *Ztschr. f. Krankenpf.*, Berl., 1894, xvi, 163-169.—**Piory**, Recherches relatives au traitement de la dermite variolense. *Compt. rend. Acad. d. sc.*, Par., 1846, xxiii, 921-927.—**Pujador**, De l'action de l'essence de térébenthine dans la varirole et dans l'érysipèle. *Cong. internat. de méd.*, C. r., Par., 1900, sect. de méd. de l'enf., 476.—**Rabek** (L.) Przyczynę do leczenia ospy naturalnej. [On the treatment of small-pox.] *Kron. lek.*, Warszawa, 1898, xix, 467-472.—**Richard-Lesay**, Traitement abortif et spécifique de la varirole. *Bull. et mém. Soc. méd.-chir. du nord*, Lille, 1907, iii, 77; 102. *Also*: *France méd.*, Par., 1907, liv, 249-251. —. Traitement abortif et curatif de la varirole; observations personnelles et 25 cas traités à l'hôpital de Toulouse par M. le docteur Daunic. *Nord méd.*, Lille, 1908, xv, 129-138.—**Richards** (H. M.) Small-pox. *Treatment*, Lond., 1901-2, v, 721-729, 4 pl. on 21.—**Riddle** (T. J.) Some practical remarks on variola. *South. Clinie*, Richmond, 1899, xxii, 306-308.—**Ridge** (J. J.) Guaiacol in the treatment of small-pox. *Brit. M. J.*, Lond., 1903, i, 1257.—**Rodríguez-Canadell** (I.) Notas clinicas acerca las evacuaciones sangüneas como medio vital de tratamiento durante el primer período de la viruela en los casos hiperpéticos; y observaciones acerca la profilaxis de la misma enfermedad por la vacuna. *Gac. san. de Barcel.*, 1897, x, 162-166.—**Roger**, The chlorure de calcium dans le traitement de la varirole blennorrhagique. *Presse méd.*, Par., 1901, i, 23.—**Savetoff** (N. A.) K voprosu ob ospie i yeya Hechenii. [Small-pox and its treatment.] *Vrach. Gaz.*, S.-Peterb., 1903, x, 3; 25. *Also*, *t. ans.*: *Med. Woche*, Berl., 1903, 185; 197.—**Serres**, Note sur la méthode électroque de la varirole. *Compt. rend. Acad. d. sc.*, Par., 1846, xxiii, 927-931.—**Sexton** (M.) Treatment of small-pox. *Proc. Orleans Parish M. Soc.*, 1900, N. Orl., 1901, 14-16.—**Seymour** (L. W.) The abortive treatment of small-pox. *Lancet*, Lond., 1903, i, 127.—**Simson** (T.) Remarques sur le traitement de la petite vérole. *Essais et obs. de méd.*, de la Soc. d'Édinb., Par., 1747, vi, 144-159.—**Small-pox** and the beauty specialist. [Edit.] *Brit. M. J.*, Lond., 1908, ii, 1511.—**Stout** (S. H.) Small-pox; the Osborn treatment; biographical sketch of its author, Thomas Crutcher Osborn. *South. Pract.*, Nashville, 1901, xxi, 7-17, port.—**Treatment** of small-pox. *Proc. Orleans Parish M. Soc.*, 1896, N. Orl., 1898, 97-105.—**Villada**, Discusión acerca de la prevención y tratamiento de la viruela. *Gac. méd.*, México, 1897, xxvii, 119-122.—**Vinay**, Révulsion et bains froids au début de la varirole. *Mém. et compt. rend. Soc. d. sc. méd.*, de Lyon (1886), 1887, xxvi, 81-91.—**Vincenti** (M.) Traitement de la varirole par l'antipyrine et la framboise. *Assoc. franç. pour l'avance. d. sc. C.-r.*, Par., 1901, xxx, pt. 1, 195.—**Wertenbaker** (C. P.) The management of small-pox. *J. Ass. Mil. Surg. U. S.*, Carlisle, Pa., 1902, xi, 145-358.—**Woodruff** (M. C.) Iron therapy in the treatment of small-pox. *Am. Therapist*, N. Y., 1903-4, xii, 228.—**Zdanovich** (I. U.) Sukhoi gips, kak sredstvo pri Hechenii osp. [Dry gypsum as a remedy in the treatment of small-pox.] *Russk. Vnesh. S.-Peterb.*, 1908, vii, 846.

Small-pox (Treatment of, Antiseptic).

CAYLA (L.) *Essai sur l'emploi du collargol dans le traitement de la varirole. 8°. *Montpellier*, 1904.

EMERIT (J. -P. -E.) *Pulvérisations, badiageonnages et bains de sublimé dans le traitement des varioloux soignés à l'hôpital temporaire d'Aubervilliers en 1891. 4°. *Paris*, 1892.

— The same. 8°. *Paris*, 1892.

GLASS (T.) A letter from Dr. Glass to Dr. Baker on the means of procuring a distinct and favorable kind of smallpox and on the use of cold air and cold water in putrid fevers. 8°. *London*, 1767.

— A second letter from Dr. Glass to Dr. Baker on certain methods of treating the small-

Small-pox (*Treatment of, Antiseptic*).
pox during the eruptive state. 8°. London, 1767.

LONGUET (E.) *Le xylol dans le traitement de la variole. 8°. Paris, 1905.

Abbott (S. H. L.) Xylol in small-pox. Indian M. Gaz., Calcutta, 1906, xli, 197.—Begg (C.) Clinical experience with salol in smallpox. Tr. Med.-Chir. Soc. Edinb., 1899-1900, n. s., xix, 56-58. Also: Scot. M. & S. J., Edinb., 1900, vi, 222-224. Also [Abstr.]: Brit. M. J., Lond., 1900, i, 16; 512.—Belin (J.) & Salomon (M.) Traitement interne de la variole par le xylol. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3. s., xxii, 785-795. Also: Tribune méd., Par., 1905, n. s., xxxvii, 661-663.—Bharncha (E. S.) Salol in small-pox. Indian M. Gaz., Calcutta, 1901, xxxvi, 380.—Bibb (R. H. L.) Bi-chloride of mercury baths in the treatment of variola. Texas M. J., Austin, 1899-1900, xv, 245-249. Also [with additions]: Ibid., 1909-10, xxv, 43-47.—Biernacki (J.) & Jones (P. N.) The treatment of small-pox by salol. Brit. M. J., Lond., 1900, i, 1337.—Biernacki (J.) & Muir (J. C.) Salol in the treatment of small-pox. Ibid., 1902, ii, 179.—Brindley (A. E.) & Bonis (F. W.) On the use of pure carbolic acid in the treatment of small-pox. Lancet, Lond., 1903, ii, 1153.—Briquet. Emploi des topiques mercuriels dans le traitement des éruptions varioleuses. Union méd., Par., 1847, i, 193; 196.—Bryan (A.) The pathology and the antiseptic treatment of the smallpox. Physician & Surg., Detroit & Ann Arbor, 1901, xxii, 19-23. [Discussion], 41-43.—Butler (G. O.) Cases of smallpox treated by local means. Cleveland J. M., 1896, i, 215.—Conche. Note sur l'emploi de la levûre de bière dans les éruptions varioleuses. Lyon méd., 1902, xix, 500-502.—Corseili (G.) Il tachiolo nella cura del vaiuolo. Policl., Roma, 1902-3, ix, sez. prat., 469-471.—Coste (M.) Traitement abortif des pustules varioliques. Bull. gén. de thérap. [etc.], Par., 1892, cxxii, 337-341.—Dauid, Forgues & Hodé. De l'antiodol dans la variole. Gaz. d. hôp., Par., 1904, lxxxi, 376.—Desesquelle (E.) Traitement local de la variole par les applications de naphthol β camphré. Ann. de thérap. dermat. et syph., Par., 1904, iv, 498.—Diago (E.) La viruela confluyente, y su tratamiento por los baños de sublimado al uno por mil. Rev. de med. y ciruj. de la Habana, 1897, ii, 83-88.—Duduchenko-Kolbasenko (I. S.) Liechebnoye znachenie ikhtiola pri ospie. [Medicinal value of ichthyol in small-pox.] Prakt. Vrach, S.-Peterb., 1908, vii, 545.—Du Mont. Ein isolierter sehr schwerer Pockenfall, behandelt mit Levurinose. Aerzt. Rundschau, München, 1908, xviii, 115.—Hernando (V.) Del agente etiológico de la vacuna y de la viruela y de los efectos favorables del salol en su tratamiento. Med. mil. españ., Madrid, 1901-2, viii, 33.—Hoerschelmann (E.) Zur Behandlung der Variola mit Ichtyol. St. Petersburg. med. Wehnschr., 1898, n. F., xv, 283-286.—Ingalls (H. A.) Treatment of variola by bichlorid baths. J. Am. M. Ass., Chicago, 1900, xxxiv, 1044.—Janovský (V.) O léčbě neštovic kyselínou salicylovou a salicyliánem natričným. [The treatment of small-pox with salicylic acid and sodium salicylate.] Casop. lékař. česk., v Praze, 1878, xvii, 1; 9; 17; 57; 63; 73; 81; 361; 369.—Kolbasenko (I. S.) Ichthyol pri ospie. [... in small-pox.] Vrach, St. Petersburg, 1897, xviii, 375; 1087. — Zhidkiy tiol (thiolium liquidum) pri liechenii ospí. [... in the treatment of small-pox.] Prakt. Vrach, S.-Peterb., 1903, ii, 153. Also, transl.: Heilkunde, Berl., 1903, 207.—La Rosa (G.) Il tachiolo Paternò nella cura del vaiolo. Gazz. sicil. di med. e chir. [etc.], Palermo, 1905, iv, 121.—Lazzaro (C.) La cura del vaiuolo con il tachiolo. Arch. di farm. e terap., Palermo, 1903, xi, 131-143.—Love (A.) The treatment of small-pox by ichthyol. Glasgow M. J., 1905, lxiv, 343-350.—Nazzaro (G.) La glicerina nel vaiuolo. Gior. internaz. d. sc. med., Napoli, 1892, n. s., xiv, 458-460.—Neech (J. T.) A note on the use of carbolic acid in the treatment of small-pox. Lancet, Lond., 1903, i, 518.—Neech (J. T.) & Hodgson (J. F.) On the use of pure carbolic acid in the treatment of small-pox. Ibid., ii, 1781.—Pellegriani (R.) L'ittiol nel vaiuolo. Terap. mod., Padova, 1891, v, 449-452.—Pérez Noguera. El xilol contra la viruela. Clin. mod., Zaragoza, 1906, v, 498-501.—Pla (E. F.) El xylol en la viruela. Rev. de cien. méd., Habana, 1895, x, 259.—Richardière (H.) Le traitement de la variole par les bains et les pansements de sublimé à l'Hôpital d'Aubervilliers. Union méd., Par., 1893, 3. s., lvi, 517-523. Also: Courrier méd., Par., 1893, xliii, 351; 359.—Ridings (E. W.) Bichloride of mercury in the treatment of smallpox. Tr. M. Soc. Tennessee, Nashville, 1902, lxxix, 166-172. Also: South. Pract., Nashville, 1902, xxiv, 289-294.—Snider (O. H.) Local treatment of skin lesion in smallpox. N. Eng. M. Month., Danbury, Conn., 1902, xxi, 374.—Stegmann (R.) Die kosmetische Behandlung der Blatternarben mit Vaseline und Oelvaselin. Wien. klin. Wehnschr., 1905, xviii, 333.—Stout (S. H.) Small-pox; its successful abortion and treatment as originally suggested and adopted by Thomas Crutcher Osborn. South. Pract., Nashville, 1900, xxii, 146-156.—Talamon (C.) Traitement des pustules varioliques de la face par les pulvérisations éthérées de sublimé.

Small-pox (*Treatment of, Antiseptic*).

Méd. mod., Par., 1889-90, i, 328-331.—Thomson (R. S.) & Love (A.) Salol in the treatment of small-pox. Glasgow M. J., 1902, lvii, no. 6, 401-420. Also, Reprint.—Villemonte & Verger. La variole et les frictions de collargol. Gaz. hebdom. d. sc. méd. de Bordeaux, 1904, xxv, 55.—Vishnevski (I. K.) Tsecheniye ospennavo protsessa pri vnutrennem upotreblenii ksilola. [Course of small-pox in the internal use of xylol.] Russk. Vrach, S.-Peterb., 1903, ii, 208.—Wilson (S. M.) The antiseptic treatment of small-pox. Proc. Phila. Co. M. Soc., Phila., 1904, xxv, 126-128. Also: Am. Med., Phila., 1904, vii, 992.—Woodson (R. S.) Antiseptic treatment of small-pox. Am. Med., Phila., 1904, viii, 272.—Ximenes (S.) Nuevos datos acerca del valor terapéutico de la levadura de cerveza en la viruela. Rev. de med. y cirug., Barcel., 1901, xv, 433-439.

Small-pox (*Treatment of eruption of*).

See Small-pox (*Treatment of, Antiseptic*);
Small-pox (*Treatment of*) by light.

Small-pox (*Treatment of*) by intensive vaccination.

Abramoff (D. N.) O liechenii naturalnoi ospí usilennoyu vaktsinatsiyey. [Treatment of small-pox by increased vaccination.] Med. Obozr., Mosk., 1900, liii, 747-752. Also, transl.: Rev. de cien. méd. de Barcel., 1900, xxvi, 334-339.—Braslavski (P. I.) K voprosu o liechenii ospí usilennoy vaktsinatsiyey. [Treatment of small-pox by intensive vaccination.] Russk. Vrach, S.-Peterb., 1902, i, 1366-1369.—Bryuzgin (A.) Dva sluchaya naroyashitshei ospí, polzovaniye usilennim privivaniyem. [Two cases of small-pox treated by intensive vaccination.] Vrach, St. Petersburg, 1899, xx, 450.—Fenn (A. C.) The value of vaccination and revaccination as a protection against small-pox. J. State M., Lond., 1902, x, 292-297.—Klechetoff (Y. Y.) K voprosu o liechenii ospí usilennoy vaktsinatsiyey. [Treatment of small-pox by increased vaccination.] Voenno-med. J., St. Petersburg, 1903, iii, med. pt., 10-12.—Tsentner (A. N.) Ob usilennikh privivkakh vaktsini pri naturalnoi ospí. [Intensive vaccination in small-pox.] Prakt. Vrach, S.-Peterb., 1903, ii, 871-873.

Small-pox (*Treatment of*) by light.

EXPOSITION universelle de 1900. Institut photothérapique de M. le professeur Finsen, subventionné par l'Etat danois et par la ville de Copenhague. Traitement de la variole dans la lumière rouge; photothérapie; bains de lumière. 8°. Paris, 1900.

PERONNET (A.) *Du traitement de la variole par la méthode de Finsen (procédé dit de la chambre rouge). 8°. Paris, 1897.

Arnaud (J.) Projet d'isolement à la rose des varioleux hospitalisés à la Conception. Marseille méd., 1902, xxxix, 761-777.—Backman (H.) Om variola vera och de kemiska strålarna. [Petites varioles et les rayons chimiques. Rés., p. xlix.] Finska läk.-sällsk. handl., Helsingfors, 1898, xi, 486-490.—Benckert (H.) Om smittkopps behandling med utslutande af ljuset kemiska strålar. [Treatment of small-pox by the exclusion of the chemical rays of light.] Hygiea, Stockholm, 1894, lvi, 11-22.—C. (E.) Ancienneté du traitement de la variole par le rouge et l'obscurité. Gaz. méd. du centre, Tours, 1905, x, 215-217.—Casassa (A.) Sopra alcuni casi di vaiuolo trattati col metodo fototerapico di Finsen. Morgagni, Milano, 1902, xlv, 256-260.—Delannay (P.) Histoire de la médecine; vieux-neuf médical; les varioleux et la lumière rouge. J. de méd. de Par., 1906, 2. s., xviii, 157.—Destosses (P.) La méthode de Finsen dans le traitement de la variole. Presse méd., Par., 1897, ii, 365.—Emmerson (J. B.) The red-light treatment of small-pox. Med. Times & Hosp. Gaz., Lond., 1903, xxxi, 419.—Engel. Zur Behandlung der Pocken mit rothem Licht, nebst einigen Bemerkungen über forcirte Vaccination. Therap. d. Gegenw., Berl.-Wien, 1901, n. F., iii, 106-117.—Feilberg (C.) Behandling af Kopper med Udelukkelse af Dagslysets kemiske Stråler. [Treatment of small-pox by the exclusion of the chemical rays of light.] Hosp.-Tid., Kjøbenhavn, 1894, 4. R., ii, 669-687.—Finsen (N.) L'influence des rayons chimiques sur la marche de la variole. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, patol. gen. ed anat. patol., 24-29. Also: Semaine méd., Par., 1894, xiv, 302-306. Also, transl.: Med. Week, Par., 1894, ii, 483-488. Also, transl.: Brit. M. J., Lond., 1895, ii, 1412-1414. —. Behandling af Kopper med Udelukkelse af Dagslysets kemiske Stråler. [Treatment of small-pox by the exclusion of the chemical rays of daylight.] Medd. f. Finsens med. Lysinst., København, 1902, no. 4, 99-107. —. El tratamiento de la viruela por la luz roja. An. san. mil., Buenos Aires, 1901, iii, 442-457. —. Remarks on the red light treatment of small-pox; is the treatment of small-pox patients in broad daylight warrantable?

Small-pox (Treatment of) by light.

Brit. M. J., Lond., 1903, i, 1297. Also: J. Am. M. Ass., Chicago, 1903, xli, 1207. Also: Lancet, Lond., 1901, ii, 1272. Also, transl.: Med. de los niños, Barcel., 1903, iv, 233-237.—**Gaertner** (G.) Wie wirkt rotes Licht auf die Schutzpocken? Bl. f. klin. Hyg. u. Ther., Wien, 1904, xiv, 69-71.—**Gallavardin**. Traitement de la variole par l'obscurité solaire. Lyon méd., 1892, lxx, 220-222.—**Gunter** (F. E.) Notes on the red light treatment of small-pox. J. Roy. Army Med. Corps, Lond., 1904, ii, 169.—**Henderson** (H. E.) John of Gaddesden, variola and the Finsen light-cure. Cleveland M. J., 1904, iii, 433-441.—**Hogner** (R.) Treatment of small-pox by non-admittance of the chemical rays of light. Boston M. & S. J., 1894, cxxx, 35-37.—**Juhel-Rénoy**. La variole et l'obscurité. Bull. et mém. Soc. méd. d. hôp. de Par., 1893, 3. s., x, 831-841.—**Knöpfelmacher** (W.) & **Schein** (M.) Impfung unter rotem Licht. Wien. klin. Wchnschr., 1904, xviii, 1059.—**Krohn** (V.) Tre Tilfælde af Kopper behandelede i "rødt Lys." [Three cases of small-pox treated in red light.] Hosp.-Tid., Kjøbenh., 1894, 4. R., ii, 987-990.—**Lima** (T.) A variola e o tratamento pela luz vermelha. Tribuna med., Rio de Jan., 1908, xiv, 304; 329.—**Moir** (J.) Treatment of small-pox by exclusion of the chemical rays of daylight, as practiced by Professor C. Feilberg, of Copenhagen. . . Lancet, Lond., 1894, ii, 739.—**Mongour** (C.) De l'action de la lumière rouge dans la variole. Gaz. hebdom. d. sc. méd. de Bordeaux, 1903, xxiv, 367.—**Nash** (J. T. C.) Red light in the treatment of small-pox (a fragmentary contribution). Lancet, Lond., 1904, i, 646-648. —. Memorandum on the red light treatment of small-pox. *Ibid.*, ii, 1490.—**Naunyn**. Die Behandlung der Pocken mit rotem Licht. Arch. f. öf. Gsundtsplg., Strassb., 1903, xxii, 442-444. Also: Deutsche med. Wchnschr., Leipzig, u. Berl., 1903, xxix, Ver.-Beil., 306.—**Öttinger** (W.) Treatment of small-pox by the so-called "red chamber method." Med. Week, Par., 1894, ii, 253-255. Also, transl.: Semaine méd., Par., 1894, xiv, 255-257.—**Oleinikoff** (G. P.) O liechenii ospi krasnim svetlom. [Treatment of small-pox by red light.] Ejened. jour. "Prakt. med.", St. Petersburg, 1900, vii, 665-671.—**Peck** (H.) An experience of the treatment of small-pox by red light. Pub. Health, Lond., 1903-4, xvi, 432-435. —. A further experience of the treatment of small-pox by red light. *Ibid.*, 1906-7, xix, 299-301.—**Petersen** (J.) En medicinal-historisk Notits angaaende Koppebehandling. [Medico-historical note on treatment of small-pox.] Hosp.-Tid., Kjøbenh., 1893, 4. R., i, 1105.—**Rahm** (E.) Ueber rotes Licht bei Pockenbehandlung. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1904, xxxiv, 235.—**Red-light** treatment of small-pox employed by John of Gaddesden. Brit. M. J., Lond., 1903, i, 1461.—**Regnault** (J.) Procédé de photothérapie de la variole à emprunter aux Chinois et aux Annamites. Rev. de thérap. méd.-chir., Par., 1903, lxx, 516.—**Ricketts** (T. F.) & **Byles** (J. B.) The red light treatment of small-pox. Lancet, Lond., 1904, ii, 287; 816, 1490.—**Rodd** (M. L. B.) Red light treatment of small-pox. Brit. M. J., Lond., 1903, ii, 1462.—**Schamberg** (J. F.) An examination into the claims of the red-light treatment of smallpox. J. Am. M. Ass., Chicago, 1903, xl, 1183-1186. —. The red-light treatment of smallpox. *Ibid.*, xli, 1281. —. The passing of the red-light treatment of smallpox. *Ibid.*, 1904, xliii, 1641.—**Slavík** (E.) Léčení neštovic červeným světlem. [The treatment of variola by red light.] Časop. lékař. česk., v Praze, 1905, xiv, 212-214.—**Waters** (J. H.) Treatment of small-pox by exclusion of the chemical rays of daylight. Lancet, Lond., 1895, ii, 1603.—**Würtzen** (C. H.) Behandling af kopper i rødt lys og i mørke. [Treatment of small-pox with red light in a dark room.] Hosp.-Tid., Kjøbenh., 1909, 5. R., ii, 513-520. Also, transl. [Abstr.]: Brit. M. J., Lond., 1910, ii, 310.

Small-pox (Treatment of) with serum.

See, also, **Serotherapy**; **Small-pox (Treatment of)**.

DESPLATS (R.-L.-J.) *Contribution à l'étude de l'immunité vaccinale (essais de sérothérapie de la variole). 8°. Lille, 1903.

DURAND (R.) *De la sérothérapie dans la variole. 8°. Paris, 1907.

ANCHÉ (B.) Essai de sérothérapie dans la variole. Arch. clin. de Bordeaux, 1893, ii, 317-326.—**Bachmann** (N.) I. De algumas complicações cirúrgicas da variola. II. Sermoterapia preventiva. III. Methodo de Bier. Rev. med.-cirurg. do Brazil, Rio de Jan., 1909, xvii, 218; 270.—**Bédère** (A.) Notes sur la sérumthérapie de la variole. Cong. franc. de méd., Par. & Nancy, 1896-7, iii, fasc. 2, 133-137. —. Essais de sérumthérapie de la variole à l'aide de sérum de génisse vaccinée. Bull. et mém. Soc. méd. d. hôp. de Par., 1896, 3. s., xiii, 10-19. Also: Gaz. méd. de Strasb., 1896, lv, 21-23. Also: Rev. gén. de clin. et de thérap., Par., 1896, x, 51-55.—**Bettencourt** (N.) Recherches sur l'antistaphylolysine du sérum dans la variole et la varicelle. Arch. do r. Inst. bacteriol. Camara Pestana, Lisbon, 1907, ii, 311-317.—**Boy-Testissier**. Injec-

Small-pox (Treatment of) with serum.

tions sous-cutanées de sérum gélatiné dans la variole hémorragique. Presse méd., Par., 1899, ii, 351.—**Carr** (A.) Suggestions for a serum treatment of small-pox. Clin. J., Lond., 1895-6, vii, 191.—**Channier** (E.) Sérum antivariolique. *In his*: Trav. du lab., 8°, Tours, 1898, 10.—**Courmont** (J.) & **Montagard** (V.) Essais de sérothérapie dans la variole. J. de physiol., et de path. gén., Par., 1900, ii, 820-830.—**Elliot** (L.) The use of vaccine-serum in the treatment of variola. Med. News, Phila., 1895, lxxvi, 723-727. Also, Reprint.—**Kinyoun** (J. J.) The serum therapy of variola and vaccinia. Rep. Superv. Surg. Mar. Hosp. 1896-7, Wash., 1899, 766-773. —. Preliminary report on the treatment of variola by its antitoxin. *Ibid.*, 774-776. Also: Atlantic M. Weekly, Providence, 1895, iii, 87-89.—**Lindsay** (W. J.) On antistreptococcal serum in the treatment of small-pox. Brit. M. J., Lond., 1899, i, 1144-1146.—**Rinyon** (F. J.) Our recent epidemics of small-pox and the failure of glycerinated lymph. Memphis M. Month., 1901, xxi, 409-423, 2 pl.—**Schoultz** (E.) Traitement de la variole par les injections de sérum antistreptococcique. Bull. de l'Hôp. civ. franc. de Tunis, 1903, vi, 1-22.—**Smith** (A. C.) Antistreptococcal serum in the treatment of small-pox. Med. Rec., N. Y., 1904, lxx, 533.—**Sontié** & **Meunard**. Sérothérapie de la variole par le sérum de génisse vaccinée. Gaz. d. mal. infant. [etc.], Par., 1901, iii, 118-120.—**Srishi Chandra Basu**. Variolinum in the treatment of small-pox. Homoeop. Recorder, Lancaster, 1909, xxiv, 198-201.—**Thomson** (R. S.) & **Brownlee** (J.) Further observations on the treatment of small-pox by the serum of immunised heifers. Lancet, Lond., 1903, i, 947-952. Also, Reprint.—**Thomson** (R. S.) & **Marsh** (E. L.) Vaccinal immunity in relation to the serum treatment of small-pox, with a record of cases. Scot. M. & S. J., Edinb., 1897, i, 679-698.—**Wilson** (E. H.) A contribution to the serum-therapy of small-pox. Brooklyn M. J., 1895, ix, 425-429. Also: Rep. Superv. Surg. Mar. Hosp., 1896-7, Wash., 1899, 776-781.—**Zagari** (G.) Alcune ricerche sperimentali sulla siero-terapia antivariolosa. Ufficiale san., Napoli, 1897, x, 245; 293.

Small-pox (Urine in).

FABRE (H.) *Urologie clinique dans la variole. 4°. Toulouse, 1896.

ARNAUD (F.) Albuminurie et lésions des reins dans la variole. Rev. de méd., Par., 1898, xviii, 392-429.—**Auché** (B.) & **Jonchères**. De la toxicité urinaire dans la variole. *Ibid.*, 1895, xv, 457-481. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1894, 10. s., i, 862.—**Avanzino** (G.) La diazoreazione nel vaiuolo. Pammatone 1904, Genova, 1905, viii, no. 3-4, 61-65.—**Belfiore** (G.) Brevi note urologiche sul vaiuolo; peptonuria; indicauria. Gazz. d. osp. Milano, 1901, xxii, 245-248.—**Janovský** (V.) O významu reakce diazové u neštovic. [The significance of the diazo reaction in small-pox.] Časop. lékař. česk., v Praze, 1888, xxvii, 65; 81; 97; 113; 129; 145; 164; 180.—**Pean-delen** (L.) & **Barraja** (A.) L'indicaurie dans la variole et ses rapports avec les lésions du foie. Marseille méd., 1903, xl, 426; 469.—**Sergeant** (E.) La diazoreaction d'Ehrlich dans la variole. Bull. méd., Par., 1901, xv, 142-144.—**Welch** (W. M.) & **Schamberg** (J. F.) [*et al.*] A contribution to the study of nephritis in small-pox based upon analysis of urine in 128 cases. J. Morgan Co. M. Soc., Jacksonville, Ill., 1902, v, 7-12. Also: Penn. M. J., Pittsburgh, 1902-3, vi, 127-132. Also: Phila. M. J., 1902, x, 637-640.

Small-pox (Virus of).

See **Small-pox (Causes, etc., of)**.

Small-pox in animals.

See, also, **Sheep-pox**; **Small-pox (Experimental)**.

FLEMING (G.) Human and animal variolae. A study in comparative pathology. 8°. London, 1881.

Békésy (G.) Adatok a valódi himlő és bárányhimlő azonosságának kérdéséhez. [Contributions on the identity of real small-pox and lamb small-pox.] Magyar. orv. Arch., Budapest, 1893, ii, 114-122, 2 ch.—**Blaxall** (F. R.) Report on equine variola. Rep. Med. Off. Local Gov. Bd. 1901-2, Lond., 1903, xxxi, 568.—**Copeman** (S. M.) Variola and vaccinia; their manifestations and inter-relations in the lower animals; an experimental research. Tr. Epidemiol. Soc. Lond., 1892-3, n. s., xii, 142-166.—**Reischauer**. Ueber die Pocken der Vögel, ihre Beziehungen zu den echten Pocken und ihren Erregern. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1905-6, xl, 356; 474; 683, 2 pl.

Small-pox in children.

HUXHAM (J.) Abhandlung von der Kinderblattern-Krankheit und der damit verknüpften Fieber unterschiedlichen Art. 16°. München, 1757.

Small-pox in children.

PLEA (A) for the children; with an exact reproduction of two pages of an old register kept in the parish chapel at Pudsey in Yorkshire, in 1787 and 1792, shewing the prevalence of small-pox in the last century, and the special ravages it made amongst the children. 8°. Gloucester, [n. d.].

Auché (B) & Delmas. Influence de la variole des parents sur l'état de réceptivité des enfants à l'égard de la vaccine. Arch. clin. de Bordeaux, 1894, iii, 193-206.—**Comby.** De la variole chez les enfants. Rev. internat. de méd. et de chir., Par., 1897, viii, 203.—**Fernandes Figueira.** A proposito da varíola nas crianças. Brazil-med., Rio de Jan., 1904, xviii, 23-25.—**Gamba (O.)** Osservazioni sul vaiuolo nella pratica infantile. Atti d. xi. Cong. med. internaz., Roma, 1894, iii, pediat., 192-194.—**Jacobsohn (W.)** A recent case of small-pox in an eight-years-old boy, showing development and diagnosis in the first stages of the disease. Phila. M. J., 1899, iii, 1373.—**Jennings (C. G.)** Variola and varioloid. Am. Text-Bk. Dis. Child. (Starr), 2. ed., Phila., 1898, 163-170.—**Korybut-Daszkiwicz (B.)** Przypadek osipi naturalnej u dwudniowego dziecka. [Small-pox in a child two days old.] Ginekologia, Warszawa, 1903-4, 146-149.—**Leavitt (F.)** Small-pox in children. Pediatrics, N. Y., 1901, xi, 91-94.—**Maty.** Proeve over den leeftyd geschikt der inoculatie der kinderopokjes. Verhandl. uitgev. d. de Holland. Maatsch. d. Wetensch. te Haarlem, 1762, vi, pt. 2, 469-499.—**Mourin (C.)** Un caso de varíola confluyente em uma criança de 12 dias, seguido de cura. Brazil-med., Rio de Jan., 1905, xix, 247.

Small-pox in the fetus.

See Small-pox in pregnancy, etc.

Small-pox in pregnancy, the puerperal state, the fetus, and the newborn infant.

CHAMP (M.) *De la variole congénitale. 8°. Paris, 1901.

Also, in: Gaz. hebdomadaire de méd., Par., 1901, n. s., vi, 914-919.

COURÉMÈNES (M.) *Influence de la variole sur la grossesse et le produit de la conception. 8°. Paris, 1901.

LELIEVRE (E.) *Variole et grossesse; leur influence réciproque chez la mère et l'enfant; vaccine chez la femme enceinte et le nouveau-né d'après les faits recueillis à l'Hôtel-Dieu d'Angers pendant l'épidémie de 1901. 8°. Paris, 1902.

LESCUR (F.) *Grossesse et variole. Influence de cette maladie sur la mère et sur l'enfant. Les suites de couches. 4°. Paris, 1895.

LOP (P.-A.) *Variole et vaccine dans la grossesse; recherches expérimentales sur la transmission héréditaire de l'immunité; unicité du virus vaccin et du virus variolique. 4°. Paris, 1893.

ARNAUD (G.) Avortement dans la convalescence de la variole (prodromes attribuables à la variole tardive du fœtus). Gaz. d. hôp., Par., 1892, lxxv, 811-813.—**Auché (B.)** Passage des microbes à travers le placenta des femmes enceintes atteintes de variole. Compt. rend. Soc. de biol., Par., 1892, 9. s., iv, 922-924.—**Ausset (E.)** La variole chez la femme enceinte; son influence sur la grossesse et le produit de la conception; recherches sur la transmission héréditaire de l'immunité variolique et vaccinale. Bull. méd. du nord, Lille, 1896, xxxv, 749-785.—**BARNES (R.)** Cases and remarks illustrating the history of pregnancy complicated with smallpox. Tr. Obst. Soc. Lond. (1867), 1868, ix, 102-109. Also, Reprint.—**BONNET-LABORDERIE (A.)** Evolution simultanée de la variole et de la vaccine chez un nouveau-né. J. d. sc. méd. de Lille, 1907, i, 87-91.—**BOYLE (J. P.)** A case of foetal small-pox. Kingston M. Quart., 1901-2, vi, 146.—**BRASSART (H.)** Influence de la variole sur la grossesse et les suites de couches d'après l'épidémie de Lille (semestre d'avril à fin septembre). Clinique, Brux., 1902, xvi, 1119-1127.—**Also:** Echo méd. du nord, Lille, 1902, vi, 553-562.—**CADITHAE (J.)** Accouchement à terme, à la période de suppression d'une variole confluyente; guérison; enfant sain et réfractaire à la vaccine. Montpel. méd., 1903, xvi, 60-64.—**CASEY (E.)** Maternal small-pox; infection of infant after birth. Brit. M. J., Lond., 1894, i, 239.—**CLARK (I. D.)** Smallpox in pregnant women. Alkaloid. Clin., Chicago, 1903, x, 50.—**CONDORELLI-MAUGERI (A.)** Vaiuolo intrauterina in un feto a termine (comunicato dalla madre). Progresso med., Napoli, 1891, v, 729; 733; 777.—**CONREMNOS.** Influence de la variole sur la grossesse et le produit de la conception. Rev. prat. d'obst. et de

Small-pox in pregnancy, the puerperal state, the fetus, and the newborn infant.

pædiat., Par., 1902, xv, 221; 267.—**Cuccia (C.) & Ungaro (V.)** Sui rapporti della gravidanza coll' infezione vaiuolosa (epidemia a Napoli 1900-1901). Atti d. Soc. ital. di obst. e ginec., Roma, 1902, viii, 212-222.—**COWIE (J. M.) & FORBES (D.)** Intrauterine infection of the fetus in small-pox. Brit. M. J., Lond., 1904, i, 1485. Also: Rassegna d'obst. e ginec., Napoli, 1901, x, 633-642.—**ELIOT (L.)** Small-pox occurring during pregnancy. Virginia M. Semi-Month., Richmond, 1904-5, ix, 225-228.—**FERRARI (A.)** Um feto varioloso. Brazil-med., Rio de Jan., 1904, xviii, 129.—**FRANKLIN (J. H.)** A case of smallpox in the foetus. Med. Rec., N. Y., 1903, lxxiv, 377.—**FRAZE (A. B.)** Small-pox in pregnant women. Surg. Clin., Chicago, 1902, i, 573.—**GILLES (R.)** Grossesse et variole hémorragique intercurrente; guérison et accouchement à terme. Rev. mens. de gynéc., d'obst. et de pædiat., Par., 1909, iv, 13-15.—**GOMMA (F.) & HITTE (L.)** Variole congénitale; variole méconnue chez une femme enceinte; expulsion 52 jours après d'un fœtus mort et macéré porteur de cicatrices varioliques. Bull. de l'Hôp. civ. franç. de Tunis, 1902, v, 40-45.—**GRAY (G. A.)** Report of two cases of smallpox in foetus. Tr. M. Soc. Washington, Spokane, 1901, 56-62.—**HERVIEUX.** Vaccination intra-utérine et variolisation intra-utérine. Bull. Acad. de méd., Par., 1893, 3. s., xxx, 130-138.—**JACQUIN (G.)** Vaiuolo fetale non secondario a vaiuolo materno. Riforma med., Roma, 1902, xviii, pt. 1, 722; 734.—**JAMES (S. D.)** Smallpox in foetal life. Texas M. Gaz., Fort Worth, 1901, i, No. x, 15-18.—**LAUBINON (H.)** Un cas de variole discrète pendant la grossesse; naissance d'un enfant mort-né atteint de variole. J. d'accouch., Liège, 1892, xiii, 123.—**LYLE (B. F.)** Exhibition of five months' fetus with small-pox eruptions. Cincin. Lancet-Clinic, 1903, n. s., i, 87.—**MAGRUDER (A. C.)** Small-pox and pregnancy. Colorado M. J., Denver, 1902, viii, 59-61.—**MORQUIO (L.)** Viruela congenita sin viruela materna; hidrocefalia. Rev. méd. d. Uruguay, Montevideo, 1903, vi, 106-110.—**OBERTLAENDER (O.)** Variola e puerperio. Rev. med.-chirurg. do Brazil, Rio de Jan., 1908, xvi, 242-244.—**OSSERVAZIONI** sopra il vaiuolo; lettera del dott. Giovanni Tumati, P. P. ordinario d'anatomia nella Università di Ferrara, al sig. dott. Floriano Caldani. Gior. per serv. a storia rag. d. med., Venezia, 1798, xi, pt. med., 145-152.—**PERCIVAL (T.)** Intrauterine infection of the fetus in small-pox. Brit. M. J., Lond., 1904, ii, 1086.—**QUEIREL.** Variole et grossesse. Ann. de gynéc. et d'obst., Par., 1907, 2. s., iv, 137-147.—**RICHIARDIÈRE.** La variole pendant la grossesse à l'hôpital d'Anberville pendant l'année 1892. Union méd., Par., 1893, 3. s., iv, 258; 265. Also: Arch. de tocol. et de gynéc., Par., 1893, xx, 611-620.—**ROBERTS (A. D.)** A case of small-pox during pregnancy; premature labor; recovery. Brit. M. J., Lond., 1900, i, 700.—**ROGER (H.)** Variole des nouveau-nés. Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3. s., xviii, 331-339. —. Sobre la viruela de los recién nacidos. Rev. mens. de méd. [etc.], Madrid, 1902, vii, 86.—**ROGERS (W. G.)** A case of small-pox during foetal life. Guy's Hosp. Gaz., Lond., 1892, n. s., vi, 282.—**ROWE (H. W. B.) & FRIEDENWALD (E. B.)** A case of small-pox in utero. J. Alumni Ass. Coll. Phys. & Surg. Balt., 1903-4, vi, 20.—**RUMMEL (C. W.)** Smallpox in fetus aborted at the fifth month. Phila. M. J., 1900, vi, 879.—**RUTHERFORD (H.)** Case of scars and deformities due to intra-uterine small-pox. Tr. Glasg. Path. & Clin. Soc., 1902-3, ix, 127. Also: Glasgow M. J., 1903, lix, 427.—**SAUGREGORIO (G.)** Presentazione di un feto macerato con pustole vaiolose. Atti d. Ass. med. lomb., Milano, 1893, 90-96, 1 pl.—**SCHMITT (C.)** Un cas de variole fœtale avec infection amniotique. Gaz. méd. de Nantes, 1905, 2. s., xxiii, 474-478.—**SMITH (W. H.)** Foetal small-pox. Med. Arena, Kansas City, 1902, xi, 156.—**TACONNET.** Variole congénitale (accouchement pendant l'invasion, d'un enfant à terme qui fit et mourut de la variole quelques jours après). Echo méd. du nord, Lille, 1902, vi, 589.—**UNGARO (V.)** Il vaiuolo nelle gestanti e nei neonati; la vaccinazione intrauterina. Rassegna d'obst. e ginec., Napoli, 1898, vii, 173-186. —. Sulla permeabilità dell' utero gravido al virus filtrabile studiata in rapporto all' infezione vaiuolosa. Ibid., 1908, xvii, 657-672, 1 pl. —. Ulteriori ricerche sul passaggio del virus vaiuoloso, dalla madre al feto. Ibid., 1910, xix, 1-11. —. Sull' intervento dello stafilococco piogeno aureo nell' interruzione della gravidanza per vaiuolo grave. Ibid., 1909, xviii, 1-4.—**VINAY (C.)** Vaccine et variole au cours de la grossesse. Lyon méd., 1900, xciii, 397-401. Also: Gaz. hebdomadaire de méd., Par., 1900, n. s., v, 409.—**VOIGT (L.)** Ueber den Einfluss der Pockenkrankheit auf Menstruation, Schwangerschaft, Geburt und Fötus. Samml. klin. Vortr., n. F., Leipzig, 1894, No. 112 (Gynäk., No. 43, 249-272).—**WARNER (A.)** Small pox in the foetus. Lancet, Lond., 1903, ii, 95.—**WHITE (J.)** Smallpox in a four months' fetus. Occidental M. Times, San Fran., 1903, xvii, 28.—**van der Willigen (A. M.)** Pokken in de zwangerschap, 80 gevallen van variole gravidarum. Nederl. Tijdschr. v. Geneesk., Amst., 1895, 2. R., xxxi, pt. 1, 485-499.

Small-pox on shipboard.

See, also, **Quarantine; Small-pox** (*Prevention, etc., of*); **Small-pox in soldiers, etc.**

Barnett (H. N.) Unusual cases of small-pox occurring on board ship. *Brit. M. J.*, Lond., 1902, ii, 1949.—**Cole** (L. E.) Case of smallpox on transport Sheridan at Honolulu. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1902, xvii, 963. —. Case of smallpox on the steamship Solace at Honolulu. *Ibid.*, 1903, xviii, 71.—**Eldridge** (S.) A case of smallpox on the steamship City of Peking at Yokohama. *Ibid.*, 1901, xvi, 1959.—**Haase** (M.) Case of smallpox on U. S. snag boat Macomb at Memphis, Tenn. *Ibid.*, 1902, xvii, 2431.—**Koosher** (J. C.) Smallpox on U. S. Fish Commission steamer Albatross at Sitka. *Ibid.*, 1901, xvi, 1849. —. A second case of smallpox on the U. S. Fish Commission steamer Albatross at Sitka; Alaska. *Ibid.*, 1902, xvii, 1976.—**Lumsden** (L. L.) Smallpox on steamship Orozimbo at Vineyard Haven, Mass. *Ibid.*, 1903, xviii, 1696.—**Mathewson** (H. S.) Two cases of small-pox on the steamship Mae at Arecibo and Jan Juan. *Ibid.*, 1902, xvii, 1024.—**Moore** (D.) A case of smallpox on the slooper Laurel at Dutch Harbor [Alaska]. *Ibid.*, 1900, xv, 1978.—**Smallpox** on U. S. A. T. Liscum. *Ibid.*, 1903, xviii, 254.—**Smallpox** on U. S. S. Alliance at San Juan [Porto Rico]. *Ibid.*, 531.—**Smallpox** on steamship Gaelie among Korean emigrants bound for Hawaii. *Ibid.*, 667.—**Smallpox** on steamship Prince August Wilhelm. *Ibid.*, 1904, xix, 70.—**Smallpox** on S. S. Nineveh. *Lancet*, Lond., 1900, i, 138.—**Williams** (H.) Precautions against the introduction of smallpox on passenger ships. *J. San. Inst.*, Lond., 1900-1901, xxi, 196-203.

Small-pox in soldiers and marines.

See, also, **Small-pox on shipboard.**

Alden (C. H.) Small-pox amongst the United States troops. *Brit. M. J.*, Lond., 1899, ii, 249.—**Blackwell** (C. T.) A case of small-pox. *J. Roy. Army Med. Corps*, Lond., 1906, vii, 395.—**Coindreau** (M. J.) Une petite épidémie de variole observée au 93^e régiment d'infanterie, à La Roche-sur-Yon. *Arch. de méd. et pharm. mil.*, Par., 1896, xxvii, 29-36.—**Helbig** (C. E.) Bericht über die bei dem Kreis-Ersatz-Geschäfte 1872 angestellte Vorerörterung betreffend den Einfluss der Blattern auf die Militärfähigkeit. *Deutsche mil.-ärztl. Ztschr.*, Berl., 1872, i, 581-590.—**Perry** (T. B.) Investigation of smallpox cases. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1900, xv, 1413.—**Smallpox**. *Rep. Suprv. Surg.-Gen. Mar. Hosp.*, Wash., 1895-6, 401-418.—**Smallpox**. [With table of cases.] *Ibid.*, 1896-7, Wash., 1899, 407.—**Smallpox**. *Rep. Surg.-Gen. Army, Wash.*, 1898-9, 244-250.—**Small-pox** in the German army; new and interesting testimony. *Brit. M. J.*, Lond., 1905, ii, 1410.—**Welland** (J.) A curious epidemic resembling smallpox. *J. Roy. Army M. Corps*, Lond., 1904, ii, 283-286.

Small-pox and vaccination.

See, also, **Small-pox** (*History, etc., of*), *by localities*; **Small-pox** (*Treatment of*) *by intensive vaccination*; **Vaccination**.

ANGELICI (L.) Vaiuolo e vaccinazione. 8°. Roma, 1899.

BOUDARD (A.) Histoire de la vaccine, de la variole et de la sérothérapie. 12°. Marseille, 1895.

CHAUMIER (A.) *La variole; maladie professionnelle évitable. Etude d'hygiène sociale. 8°. Paris, 1902.

COQUIDE (H.-A.) *Variole et vaccine, leurs rapports. 8°. Lille, 1899.

DAVÉO (J.) *Prophylaxie de la variole; la vaccination et la revaccination obligatoires; étude comparative de la question en France et à l'étranger. 4°. Paris, 1895.

DEFRAIN (I.-L.) Variole et vaccination. (Nécessité de la vaccination et de la revaccination obligatoires.) 8°. Lyon, 1901.

DELOM (L.) *De l'influence de la vaccine sur la variole. 8°. Paris, 1901.

DUPUY (E.) *Étude historique, expérimentale et critique sur l'identité de la variole et de la vaccine. 4°. Paris, 1894.

— The same. 8°. Paris, 1894.

DUVILLARD (E.-E.) Analyse et tableaux de l'influence de la petite vérole sur la mortalité à chaque âge, et de celle qu'un préservatif tel que la vaccine peut avoir sur la population et la longévité. 4°. Paris, 1806.

Small-pox and vaccination.

EDWARDES (E. J.) A concise history of smallpox and vaccination in Europe. 12°. London, 1902.

FACTS about small-pox and vaccination, issued by the council of the British Medical Association, Jan. 19th, 1898. 8°. London, 1898.

GLAGOLEFF (M. I.) Kratkoye ucheniye ob ospie i ospoprivivani. [On small-pox and vaccination.] 8°. S.-Peterburg, 1898.

GUBERT (V. O.) Sanitas publica. Ospai ospoprivivaniye. Yubileinoye izdaniye Visochaishe Utverzhdyonnayo Russkavo Obshtstvestva Okhraneniya Narodnayo Zdraviya sostoyashytshave pod Pochotniom Predsedatelstvom Yevo Imperatorskavo Visochestva Velikavo Knyazya Pavla Aleksandrovicha. [Small-pox and vaccination. Jubilee edition of the Imperially Confirmed Russian Society for the Preservation of the Public Health under the Honorary Presidency of His Imperial Highness Grand Duke Pavel Aleksandrovich.] v. 1. roy. 8°. S.-Peterburg, 1896.

HASKELL (C. N.) [et al.]. Small-pox or vaccination? Reproduction of papers by eminent medical authorities and a compilation of statistics, correspondence and comments. 8°. New York, 1909.

HEDENUS (J. E.) *De variolis vaccinis earumque vi tutoria recens in dubium vocata, specimen. 8°. Lipsie, 1829.

HUFELAND (C. W.) Ueber die wesentlichen Vorzüge der Inoculation, vollkommene und unvollkommene Blattern, und andere dahin einschlagende Punkte; desgleichen über verschiedene Kinderkrankheiten und sowohl diätetische als medizinische Behandlung der Kinder. 12°. Leipzig, 1792 [1793].

IMMERMANN [C. F. H.] Variola (inclusive Vaccination). 1. Hälfte. 8°. Wien, 1895.

JAMES (S. P.) Small-pox and vaccination in British India. 8°. Calcutta, 1909.

KÜBLER (P.) Geschichte der Pocken und der Impfung. 8°. Berlin, 1901.

LUBERT (P.-A.) Considérations sur l'efficacité de la vaccine comme préservatif de la petite vérole, tirées de l'histoire de la dernière épidémie. 4°. Strasbourg, 1827.

MAGHERI (L.) Sulla natura del vaiolo e sulla necessità di propagare la vaccinazione Jenneriana; memoria di turno. 8°. [Firenze, 1829?] Repr. from: *Gior. Agrario Toscano*, x.

NIERIKER (P.) Ueber Pocken und Impfung. 8°. Aarau, 1870.

PFEIFFER (E.) Pocken und Impfung. 8°. Halle a. S., 1904.

PURDY (W.) Worth a million of money. Small-pox; a practical treatise on the small-pox epidemic. Its cause, its symptoms, its treatment, and its cure. Within the reach of every mother and housewife. Also vaccination; its merits and demerits. 12°. Manchester & London, 1888.

SÖMMERING & LEHR. Prüfung der Schutzoder Kuhblattern durch Gegenimpfung mit Kinderblattern. 16°. Frankfurt a. M., 1801.

STELL (G. S.) *Breves consideraciones sobre la enfermedad de viruelas y vacunación, con observaciones. 8°. México, 1890.

STERNEBERG (H.) Pokken; koepokinenting; volksgezondheid. 8°. Nijmegen, 1903.

UBEZIO (G. F.) Notizie storiche intorno l'origine e progressi del vaiuolo e della inoculazione, con un ragionamento sopra i vantaggi che ne ridonderebbero dalla pratica dell' ino-

Small-pox and vaccination.

culazione nella prima infanzia. 4°. *Vercelli*, [1770].

WATSON (T.) Small-pox and compulsory vaccination. 4°. *London*, 1878.

Cutting from: Nineteenth Cent., June 16, 1901-1909,

WILKINSON (J. J. G.) Small-pox and vaccination. 8°. *London*, 1871.

de Anda (M.) La vacuna en el período de incubación de la viruela. *Crón. méd. mexicana*, México, 1901, iv, 169.—**Antony**. Vaccine et variole. *Bull. méd.*, Par., 1896, x, 13-16. — Histoire de la variole et de la vaccine. *Caducée*, Par., 1901, i, 112-114.—**Ashby** (A.) Some points in connection with small-pox and vaccination. *Tr. Reading Path. Soc.*, 1896-7, ii, 25-35. — The duties of medical officers of health in relation to small-pox in view of the altered law of vaccination. *Pub. Health*, Lond., 1898-9, xi, 460-467.—**Anché**. Influence de la variole des parents sur l'état de réceptivité des enfants à l'égard de la vaccine et de la variole. *Gaz. heb. d. sc. méd. de Bordeaux*, 1895, xvi, 78.—**Ausset** (H.) & **Barret**. Contribution à la question de l'identité de la variole et de la vaccine. *Arch. de méd. et pharm. mil.*, Par., 1894, xxiv, 498-513.—**Bayard**. De la gastro-entérite varioleuse avant et depuis la découverte de la vaccine. *Compt. rend. Acad. d. sc.*, Par., 1851, xxxii, 184.—**Berlin** (W. C. K.) Small-pox and vaccination. *Denver M. Times* [etc.], 1907-8, xxvii, 71-73.—**Bernáldez** (F. P.) Profilaxis de la viruela por la vacuna humana; sus ventajas; manera de practicarla. *Bol. d. Cons. sup. de salub.*, S. Salvador, 1901, iii, 76-81.—**Bernheim** (A.) Smallpox and vaccination. *Am. Pract. & News*, Louisville, 1898, xxvi, 446-454. Also, *Reprint*.—**Bertulus** (E.) *Epidémiologie de la variole, de la vaccine et de l'inoculation post-vaccinale*. *Marseille méd.*, 1873, x, 641-658.—**Björnsön** (G.) Um bösöött og bölusettung. [Small-pox and vaccination.] *Eir*, Reykjavík, 1899, i, 97-105.—**Blachez**. Observations de variole chez des sujets récemment vaccinés avec le cow-pox; évolution simultanée de la vaccine et de la variole. *Bull. Soc. de méd. de Par.* (1866), 1867, ii, 112-116.—

Boelmcke. Pockenimmunität und Impfschutz. *Aerztl. Rundschau*, München, 1909, xix, 113.—**Boerner** (P.) Ueber das Vorkommen der Pocken in den ersten Quartalen des Jahres 1881, mit einigen Bemerkungen über die Vaccination. *Deutsche med. Wehnschr.*, Berl., 1881, vii, 669.—**Boncher**. Vaccination dans un cas de variole au début. *Bull. Soc. de méd. de Rouen* (1892), 1893, 2, s. vi, 49-52. — Etude sur la variole et la vaccine; la variole depuis 1900; coup d'œil rétrospectif. *Rev. méd.*, Par., 1906, xv, 247.—**Brayton** (A. W.) & **Ferguson** (C. E.) Vaccination record of one hundred and thirty-eight students of the Indiana Medical College who visited the Indianapolis small-pox wards, and each observed from 40 to 100 cases of small-pox, [etc.]. *Indiana M. J.*, Indianapolis, 1902-3, xxi, 457-460.—**Bronillard**. Variole et vaccination au Yunnan. *Caducée*, Par., 1906, vi, 277.—**Brown** (J. N. E.) Some points regarding the eruption in a case of variola in which vaccinaria ran concurrently; with some remarks on the pathology. *Canad. M. Rev.*, Toronto, 1895, i, 77-81.—**Brownlee** (J.) Statistical studies in immunity; small-pox and vaccination. *Biometrika*, Cambridge, 1905, iv, 313-331.—**Bryce** (P. H.) The social phase of small-pox and vaccination. *Canad. J. M. & S.*, Toronto, 1902, xii, 229-235.—**Burridge** (A. F.) An actuarial view of intensive vaccination and small-pox. *Lancet*, Lond., 1902, i, 1273.—**Case** (The) [small-pox] of Dr. I. Pfeiffer. *Boston M. & S. J.*, 1902, cxlvi, 210.—**Casse**. La vaccination obligatoire n'est pas indispensable dans la lutte contre la variole. *Presse méd. belge*, Brux., 1908, lx, 269.—**Casteret** (J.) La vaccine chez les variolés. *Caducée*, Par., 1902, ii, 83.—**de Castro** (S. V.) Variolización y vacunación. *Gac. méd. de Granada*, 1902, xx, 529-539.—**Caven** (J.) Small-pox and vaccination. *Canad. Pract. & Rev.*, Toronto, 1902, xxvii, 181-193.—**Ceyz** & **Peellinovec**. Několik případů nešťovic vzhledem k očkování a nakažlivosti. [Some cases of small-pox with a view to vaccination and infection.] *Časop. lékař. česk.*, v Praze, 1870, ix, 65; 74.—**Channuier** (E.) Transformation de la variole en vaccine. *Gaz. méd. du centre*, Tours, 1903, viii, 33-40. — Variole noire et vacciné; la vaccination de gémisse à bras est dangereuse et anti-scientifique. *Méd. orient.*, Par., 1907, xii, 323.—**Cijfer** (A.) Over de uniteit of dualiteit der pokken en waterpokken. *Geneesk. Bl. u. Klin. en Lab. v. de prakt. Haarlem*, 1903, x, 191-216.—**Clarke** (J. J.) Recent contributions to the pathology of variola and vaccinaria. *Med. Press & Circ.*, Lond., 1894, n. s., lviii, 77. — A note on variola and vaccinaria. *Tr. Path. Soc. Lond.*, 1894-5, xlvii, 192-197, 1. l. 1 pl. — The sporozoa of variola and vaccinaria. *Lancet*, Lond., 1895, i, 139-141.—**Collinson** (T. A.) Some points relating to vaccination as illustrated by observations during the present epidemic in Middlesbrough. *Ibid.*, 1898, i, 1021.—**Combe-Laboissière**. Variole et vaccine. *Bull. Soc. méd.-chir. de la Drôme* [etc.],

Small-pox and vaccination.

Valence & Par., 1903, iv, 1-4.—**Copeman** (S. M.) Variola and vaccinaria, their manifestations and inter-relations in the lower animals; a comparative study. *J. Path. & Bacteriol.*, Edinb. & Lond., 1893-4, ii, 407-427, 7 pl. — Pathology of vaccinaria and variola. *Brit. M. J.*, Lond., 1896, i, 7-10. — Small-pox and vaccinaria; their manifestations and inter-relations in man and the lower animals. *Practitioner*, Lond., 1896, lvi, 459-480. — Note on the probable relationship of vaccinaria to the inoculated form of small-pox in man. *Brit. M. J.*, Lond., 1901, i, 1134. — The inter-relationship of variola and vaccinaria. *Proc. Roy. Soc. Lond.*, 1902-3, lxxi, 121-133. Also: *Centrabl. f. Bacteriol.* [etc.], 1. Abt., Jena, 1903, xxxii, Referate, 705-716.—**Cory** (R.) The condition as to vaccination of persons scarred by small-pox. *Tr. Epidemiol. Soc.*, Lond., 1887-8, vii, 212-226. Also, *Reprint*.—**Courrent** (P.) Vaccine et variole; revue critique; nature et rapports de la vaccine et de la variole; vraie et fausse vaccine; le vaccin animal et le vaccin humain; antivaccinateurs; obligation de la vaccine. *N. Montpel. méd.*, Suppl., 1 95, iv, 48; 140.—**Cox** (J. P.) Variola; facts regarding absolute immunity by vaccination. *Wisconsin M. J.*, Milwaukee, 1907-8, vi, 561-582.—**Criado y Aguilar** (F.) Viruela; profilaxis segura de las cicatrices; notabilísima abreviación del curso de la viruela; disminución de su gravedad y de la mortalidad. *Rev. de med. y ciruj. práct.*, Madrid, 1900, lxxxvi, 289-293.—**Crockett** (D. P.) Smallpox and the value of vaccination. *N. Albany M. Herald*, 1901, xxi, 521.—**Day** (J. M.) Small-pox and revaccination. *Brit. M. J.*, Lond., 1903, ii, 18.—**De Paola** (G.) Contributo alla cura abortiva del vaiuolo vero mediante la inoculazione vaccinica. *Arch. ital. di pediat.*, Napoli, 1891, ix, 152-161.—**Desplats** (R.) Evolution simultanée de la variole et du vaccin. *Pratique jour.*, Lille, 1903, viii, 33; 49.—**De Waele** (H.) & **Sugg** (E.) Étude sur la variole et la vaccine. *Arch. internat. de pharmacod.*, Brux. & Par., 1903, xii, 205; 1904-5, xiii, 295, 4 pl.—**van Dieren** (E.) Dr. Schouten, zal hij bij dreigend pokkengevaar zijne niet-gevacineerde kinderen inenten, ja dan neen? *Nederl. Tijdschr. v. Geneesk.*, Amst., 1903, 2, R. xxxix, d. 1, 583-591.—**Diehrich**. Mehrere Fälle von echten Pocken und einige sich daran anschliessende Beobachtungen über die Ansteckungsgefahr bei Pocken und über die Immunität der Geimpften. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1897, xxiii, 462-466.—**Discussion** (A) on recent vaccination legislation and the prevention of small-pox. *Brit. M. J.*, Lond., 1899, ii, 576-578.—**Dobrovits** (M.) Ueber Blattern und Blattern-Impfung. *Pest. med.-chir. Presse*, Budapest, 1897, xxxiii, 1091-1097.—**Dock** (G.) Smallpox and vaccination, with special reference to glycerinated lymph. *J. Am. M. Ass.*, Chicago, 1901, xxxvii, 1677-1679. Also, *Reprint*. — The works of Edward Jenner and their value in the modern study of smallpox. *N. York M. J.*, 1902, lxxvi, 925-931.—**Ducamp & Pourquier**. La vaccine et la variole; leur différenciation expérimentale. *Presse méd.*, Par., 1894, 187-189.—**Dupont**. Quelques observations sur l'immunité conférée par la variole vis-à-vis de la vaccine. *Rev. de méd. et d'hyg. trop.*, Par., 1909, vi, 253-256.—**Durgin** (S. H.) Vaccination and smallpox. *Boston M. & S. J.*, 1902, cxlvi, 114.—**Edwards** (E. J.) Vaccination and smallpox statistically considered. *Practitioner*, Lond., 1896, lvi, 507-525.—**Eschbach** (H. C.) Vaccinia and variola. *Tr. Iowa M. Soc.*, Des Moines, 1900, xviii, 100-109.—**Espinosa** (A.) Un nuevo caso de viruela en una joven de 24 años, vacunada. *Crón. méd. mexicana*, México, 1897-8, i, 348.—**Ewing** (J.) Vaccine bodies in variola. *Proc. N. York Path. Soc.*, 1902-3, n. s., ii, 59-67.—**Facts** about smallpox and vaccination. *Am. Med.*, Phila., 1902, iii, 518-520.—**Fazio** (E.) Il vaiuolo, la vaccinazione e gli antivaccinisti. *Arte med.*, Napoli, 1901, iii, 521; 541.—**Félix** (E.) Contribution à l'étude de l'identité de la variole et la vaccine. *Gaz. méd. du centre*, Tours, 1904, ix, 7; 26.—**Ferrandi**. Note clinique sur l'action de la cocaïne dans la variole et particularités de l'évolution de la vaccine. *Assoc. franç. pour l'avance. d. sc. C.-r.*, 1901, Par., 1902, xxx, pt. 2, 849-851.—**Fischer**. De la transformation de la variole en vaccine. *Semaine méd.*, Par., 1892, xii, 389. Also, *transl.*: *Gac. méd. de Granada*, 1892, xi, 693-702.—**Fischer-Defoy** (W.) Ueber Pocken und Pockenimpfung. *Schmidt's Jahrb.*, Leipzig, 1910, cccv, 1-13.—**Freder**. Ein erprobtes Verfahren zur Anzüchtung neuer Variola-Vaccinestämme mittelst des Kaninchens. *Klin. Jahrb.*, Jena, 1909-10, xxii, 537-546.—**Futler** (S. W.) Variola and vaccinaria; reminiscences and observations. *Columbus M. J.*, 1896, xvi, 153; 200.—**Garnett** (R. E.) Field notes on small-pox and vaccination. *Bull. Kentucky M. Ass.*, Louisville, 1903, i, 81-90.—**Gewinnung** von Vakzine aus Variola in Deutsch-Ostafrika. *Arch. f. Schiff's u. Tropen-Hyg.*, Leipzig, 1910, xiv, 344-346.—**Gill** (J.) Small-pox pitting and vaccination. *Prov. M. J.*, Leicester, 1892, xi, 233-239.—**Gillet**. Variolo-vaccin. *Ann. de la Policlin. de Par.*, 1898, viii, 1-13.—**Goldschmidt**. Variole et vaccine dans le département du Bas-Rhin pendant le premier tiers du

Small-pox and vaccination.

xix^e siècle; Napoléon I^{er}, promoteur probable de la vaccine obligatoire. [Rap. de Kelsch.] Bull. Acad. de méd., Par., 1906, 3. s., iv, 109-114.—**de Goyon** (J.) Variole et vaccinations dans le haut Oubangui. Ann. d'hyg. et de méd. colon., Par., 1906, x, 117-125.—**Greenwood**. Present aspect of small-pox and vaccination. Abstr. Tr. Hunterian Soc. 1901-2, Lond., 1903, 89-97.—**Gros** (H.) La durée de l'immunité conférée par la variolisation vis-à-vis de la vaccine. Bull. Soc. path. exot., Par., 1909, ii, 237-239.—**de la Guardia** (V.) Breve reseña acerca de la producción de la vacuna antivariolosa en la ternera y algunas consideraciones sobre los institutos vacunogenos. Actas y trab. d. 1^{er} Cong. méd. nac., Habana, 1909, i, 459-469.—**Guérin** (C.) Variole et vaccine. Echo méd. du nord, Lille, 1903, vii, 85-92. Also, *transl.* Gac. méd. catal., Barcel., 1904, xxvii, 16-24.—**Guilhou** (B.) Des saisons, des âges et de la gravité de la variole avant et après la pratique vaccinale. Gaz. méd. de Par., 1859, 3. s., xiv, 204-206.—**Hale** (L. H. D.) A case of pre-vaccinated small-pox. Brit. M. J., Lond., 1903, i, 134.—**Hawthorne** (E. L.) Vaccination after smallpox. Australas. M. Gaz., Sydney, 1903, xxii, 207.—**Heer** (Carrie). Notes on smallpox and vaccination. Trained Nurse [etc.], N. Y., 1905, xxvii, 26-29.—**Helleday** (H.) Några grafiska tabeller rörande smittkoporna och vaccinationen. [New graphic tables relating to small-pox and vaccination.] Hälsovännern, Stockholm, 1903, 132-141.—**Hervieux** (E.) Quelques mots sur la transformation de la variole en vaccine. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3. s., xi, 95-100. — Variola-vaccine. Bull. Acad. de méd., Par., 1895, 3. s., xxxiv, 728-732.—**Hibbert** (J. C.) The influence of small-pox on vaccination. Lancet, Lond., 1905, i, 137.—**Hime** (T. W.) Successful transformation of small-pox into cow-pox. Brit. M. J., Lond., 1892, ii, 116-120.—**Hodge** (J. W.) The decline in smallpox which preceded and accompanied the introduction of vaccination; to what was it due? Med. Visitor, Lansing, 1903, xix, 252-278.—**Houfès** (B.) Quelques remarques sur une épidémie de variole, avec des réflexions sur l'influence de la vaccine. Rev. méd., Par., 1853, ii, 148-156.—**Howe** (J. D.) Pre-vaccinated small-pox. Brit. M. J., Lond., 1903, i, 663.—**Humphreys** (N. A.) English vaccination and small-pox statistics; with special reference to the report of the Royal Commission, and to recent small-pox epidemics. J. Roy. Statist. Soc., Lond., 1897, ix, 503-551.—**Hutchinson** (J.) On variolation for the prevention of natural small-pox. Arch. Surg., Lond., 1896, vii, 105-110. — Vaccination and variola. *Ibid.*, 186, —**Ishikami** (K.) Bericht über die Resultaten der vergleichenden Untersuchungen der Variola, mit der Vaccinevirus an dem Thierkörper. [Japanese text.] Saitake Gaku Zasshi, Tokyo, 1900, 339-355.—**Itochuchi** (H. S.) Shuto oyoboshi bi tennen teuni oite henu hara mushini tsuite ishi-i chiu seru nari tsino taiyô. [Good effects of vaccination in natural small-pox; summary of an examination into its microbic origin.] Tokyô-med. Wehnschr., 1896, No. 952, 1-5.—**Jatta** (M.) Sul controllo dell'efficacia del vaccino jennerriano. Policlin., Roma, 1902-3, ix, sez. prat., 1377-1382.—**Juhel-Rénoy**. Variole et vaccine simultanées. Bull. et mém. Soc. méd. d. hôp. de Par., 1893, 3. s., x, 130-136. — Les rapports de la vaccine et de la variole. Méd. mod., Par., 1894, v, 195.—**Kelsch** (M.) Variole et vaccine. Caducée, Par., 1902, ii, 277-279. — La vaccine et la variole. Rev. de thérap. méd.-chir., Par., 1907, lxxiv, 510-515.—**Kelsch** (M.), **Camus** & **Tanon**. Quelques recherches bactériologiques et expérimentales sur le vaccin antivariolique. Bull. Acad. de méd., Par., 1907, 3. s., lviii, 111-130.—**Kelsch** (M.), **Teissier** & **Camus** (L.) A propos de la variole-vaccine. Gaz. d. hôp., Par., 1910, lxxxviii, 145.—**Kelsch** (M.), **Teissier** [et al.]. Nouvelles recherches expérimentales sur la variole-vaccine. Bull. Acad. de méd., Par., 1910, 3. s., lxxv, 92-98.—**Kirtland** (G.) Vaccinia and inoculated variola. [Colored plates, 1802.] Brit. M. J., Lond., 1896, i, 8 pl. facing p. 1276.—**Kohu** (B.) Three points of interest concerning small-pox and vaccination. Am. Med., Phila., 1904, vii, 1022.—**Kotovshchikoff** (N. I.) O vaktsinatsii v periodie nagnoyeniya naturalnoi osp. [On vaccination in small-pox during the period of suppuration.] Med. Obozr., Mosk., 1899, li, 1-18.—**Laberge** (J.-E.) Considérations sur la variole et le vaccin. Rev. méd. du Canada, Montréal, 1902-3, vi, 531; 545; 559. Also: Union méd. du Canada, Montréal, 1903, xxxii, 383-398. Also, *transl.* Montreal M. J., 1903, xxxii, 81-93.—**Laforgue** (E.) Variole et vaccine à évolution simultanée. Méd. mod., Par., 1898, ix, 629.—**Lane** (J. F. W.) Some statistics of small-pox and vaccination. (Am. J. M. Sc., Phila., 1846, n. s., xii, 119-139.—**Layet, Le Dantec** [et al.]. Expériences sur l'unicité de la variole et de la vaccine. Bull. Acad. de méd., Par., 1895, 3. s., xxxiv, 616-632.—**Leavitt** (J. F.) The power of vaccination in preventing small-pox. Tr. M. Soc. N. Jersey, Newark, 1902, 222-226.—**Lit-terski**. Zwangs-Wiederimpfung bei Pockenepidemien. Ztschr. f. Med.-Beamt., Berl., 1903, xvi, 97.—**Livi** (R.) La vaccination et la variole dans l'armée italienne. Rev. d'hyg., Par., 1899, xxi, 228-247.—**van der Loeff** (A.)

Small-pox and vaccination.

Pokkenaaltes of draadalen in koepokken. Nederl. Tijdschr. v. Geneesk., Amst., 1903, 2. R., xxxix, d. 2, 560-562.—**McClymonds** (J. T.) The prevalence and mortality of small-pox in countries protected by compulsory vaccination compared with same in America. Kentucky M. J., Louisville, 1904-5, ii, 331-336.—**McCormack** (J. N.) The value of State control and vaccination in the management of small-pox. Am. Pract. & News, Louisville, 1902, xxxiv, 175-181. Also: J. Am. M. Ass., Chicago, 1902, xxxviii, 1434.—**MacDonell** (W. R.) On the influence of previous vaccination in cases of small-pox. Biometrika, Cambridge, 1901-2, i, 375-383. — A further study of statistics relating to vaccination and small-pox. *Ibid.*, 1902-3, ii, 135-144.—**Manning** (N. S.) Some remarks on small-pox and vaccination. Birmingham M. Rev., 1893, xxxiii, 65-75. — Small-pox in the vaccinated and the unvaccinated. Brit. M. J., Lond., 1893, i, 1160.—**von Munsfelde** (A. S.) Variola hybrida (Happel) and vaccination. West. M. Rev., Lincoln, Neb., 1904, ix, 238-259.—**Nars** (J. D.) Observations regarding variola and vaccinia. N. York State J. M. N. Y., 1906, vi, 421-426.—**Marty**. Varioloïde au vingt-deuxième jour après une revaccination suivie de succès. Gaz. d. hôp., Par., 1835, lxxviii, 765.—**Matignon** (J.-J.) Note sur la durée de l'immunité vaccinale conférée par la variole dans le nord de la Chine. China. Imp. Customs, Med. Rep. 1897, Shanghai, 1898, no. 2, 1-4.—**Meder**. Facts about small-pox and vaccination and the lesson of a hundred years of vaccination in Europe (1796-1896). Klin. Jahrb., Jena, 1903, xi, 427-434.—**Meunard**. Variolisation et vaccination en territoire indigène. Bull. méd. de l'Algérie, Alger, 1906, xvii, 352-364.—**Merrill** (T. C.) Smallpox and vaccinia. J. Am. M. Ass., Chicago, 1907, xlix, 40.—**Millard**. Variole et vaccine simultanées. Bull. et mém. Soc. méd. d. hôp. de Par., 1893, 3. s., x, 353-355.—**Milnes** (A.) Statistics of small-pox and vaccination. Pub. Health, Lond., 1896-7, ix, 319-326. Also: J. Roy. Statist. Soc., Lond., 1897, ix, 552-612, 2 ch. Also [Abstr.]: Brit. M. J., Lond., 1897, ii, 25.—**Monti** (A.) Sui protocoli del vaiolo e del vaccino e sulle localizzazioni del virus vaioloso nei colpiti da vaiolo emorragico. Soc. med.-chir. di Pavia. Rendic., 1892-3, 47-50.—**Moseley** (J. C.) Vaccination prior to, during, and after small-pox. Louisville Month. J. M. & S., 1900-1901, vii, 410-415. — Vaccination and the management of smallpox. Med. Rev. of Rev., N. Y., 1906, xii, 607.—**Mr. Bernard Shaw** on small-pox prevention. Brit. M. J., Lond., 1901, ii, 1000.—**Müller** (A.) Ein Beitrag zur Pockenstatistik und zur Impfrage. Arch. d. Heilk., Leipz., 1874, xv, 178-189.—**Newton** (H. W.) Small-pox and vaccination. J. San. Inst., Lond., 1896-7, xvii, 373-381. [Discussion] 382-388.—**Novoselski** (S. A.) Ospa i ospoprivaniye v Rossii. [Small-pox and vaccination in Russia.] Vestnik obsh. hig., subeb. i prakt. med., St. Petersburg, 1909, xiv, 715-722.—**O**. (G.) Pokken en koepokkeninting. Volksgezondh., Amst., 1906, 161-168.—**Pagès**. Coexistence d'éruptions vaccinale et varicelleuse; varicelle, vaccine et variole. Ann. de méd. et chir. inf., Par., 1902, vi, 279-282. Also: Montpel. méd., 1902, xiv, 289-293.—**Parra y Pelaez** (E.) La revacunación, único medio que da la inmunidad absoluta en la viruela. Med. pract., San Fernando, 1907, vi, 293-297.—**Patterson** (W. C.) A note on vaccination in the incubation stage of small-pox. Brit. M. J., Lond., 1904, i, 488.—**Pechère** (V.) Variole et vaccine. J. méd. de Brux., 1903, xviii, 209; 228.—**Périgord**. Développement simultané d'une vaccine et d'une variole. Limousin méd., Limoges, 1894, xviii, 109.—**Petersen** (J.) Variolation et vaccination; quelques remarques historiques à l'occasion du centenaire de la vaccination. Janus, Amst., 1896, i, 7-9.—**Petković** (D. S.) Velike boginje, kravlje boginje i na čoveku kalamljene kravlje boginje (variola vera, vaccinia et vaccinia ad hominem inoculata). Srpski arh. za celok. lek., Beograd, 1906, xii, 247; 297; 347; 388.—**Petrilli** (R.) La vaccinazione come metodo curativo negli attaccati dal vaiuolo. Atti d. Cong. d. Ass. med. ital. 1887, Pavia, 1889, ii, 54.—**Plehn** (A.) Die Dauer der Immunität nach Variola und Vaccination bei Negeren der afrikanischen Westküste. Arch. f. Schiffsu. Tropen-Hyg., Leipz., 1899, iii, 73-79.—**Potous** (J.) Vacuna y viruela. Rev. de san. mil., Madrid, 1904, xviii, 21-27.—**Priestley** (J.) Some lessons to be learnt from an epidemic of small-pox in an unvaccinated community. Med. Press & Circ., Lond., 1894, n. s., lviii, 183-185. Also: Prov. M. J., Leicester, 1894, xiii, 515-518.—**Prinz** (C. G.) Fernere Beobachtungen über die Wiedererzeugung der Schutzpockenlymphe durch Rückimpfung derselben auf Kinder. Mag. f. d. Staatsarz., Leipz., 1842, i, 21-31.—**Prophylaktische** Massregeln gegenüber Blattern; Bericht über das Impfwesen in den Jahren 1891-3. Ber. d. Wien. Stadtphysik u. seine Amtstätigkeit, 1891-3, Wien, 1896, xxi-xciii, 843-888.—**Regoli** (P.) Sulla efficacia della vaccinazione durante una epidemia vaiolosa. Arch. ital. di pediat., Napoli, 1892, x, 83-86.—**Report** on variola and vaccination. Tr. M. Soc. Penn., Phila., 1852, ii, 130-136.—**Robertson** (J. W.) Small-pox, vaccination and aseptic glycerinated vaccine. St. Paul M. J., St. Paul, Minn., 1901, iii, 474-478.—**Robinson** (F.) Note on successful vaccination after the on-

Small-pox and vaccination.

set of small-pox. *Lancet*, Lond., 1905, i, 1577.—**Ruata** (C.) Vaionolo e vaccinazione. *Salute pubbl.*, Perugia, 1907, xx, 129-137.—**Ruffer** (M. A.) & **Pilgrimer** (H. G.) Researches on vaccinia and variola. *Brit. M. J.*, Lond., 1894, i, 1412.—**Ruynon** (F. J.) Our recent epidemics of smallpox and the failure of glycerinated lymph. *Tr. M. Soc. Tennessee*, Nashville, 1901, 100-119. *Also*: *Memphis M. Month.*, 1901, xxi, 409-423. *Also*, Reprint. *Also* [Abstr.]: *Georgia J. M. & S.*, Savannah, 1901, ix, 102-107.—**Salterup** (P. J.) Small-pox and the value of vaccination as a preventive. *N. York M. J.*, 1893, lvii, 605-610. *Also*, Reprint. *Also* [Abstr.]: *Med. Rec.*, N. Y., 1893, xliii, 537.—**Salter**, Over pokken en vaccinatie. *Tijdschr. v. sociale hyg. en openb. gezondhdsreg.*, Zwolle, 1900, ii, 1-8.—**Schaumborg** (J. F.) Smallpox before and since the discovery of vaccination. *N. York M. J.* [etc.], 1909, lxxxix, 98-101. [Discussion], 109-111. —. Smallpox and vaccination in Japan. *J. Am. M. Ass.*, Chicago, 1910, lv, 329.—**Schuermans**. Influence de la vaccination au début de la variole sur la marche de cette maladie. *J. de méd., chir. et pharmacol.*, Brux., 1858, xvi, 29-33.—**Seidl** (C.) A questão da vaccina contra a variola. *Rev. medicirug. do Brazil*, Rio de Jan., 1904, xii, 940-943.—**Shea** (T. B.) Small-pox and vaccination. *J. Mass. Ass. Bds. Health*, Bost., 1902, xii, 19-48.—**Sjöbring** (N.) Vaccinans mikroorganismin samt några ord om variolans och vaccinans förhållande till varandra. [... with some remarks on the relation of variola and vaccination to each other.] *Hygiea*, Stockholm, 1902, n. f. ii, 357-359.—**Small-pox** and vaccination. *Month. Homeop. Rev.*, Lond., 1894, xxxviii, 453-466.—**Small-pox** and vaccination in 1893. *Bradford. Brit. M. J.*, Lond., 1894, i, 1099-1101.—**Small-pox** before vaccination. *Practitioner*, Lond., 1896, lvi, 533-537.—**Small-pox** (The) versus Dr. Pfeiffer. [Edit.] *Med. News*, N. Y., 1902, lxxx, 363.—**Snell** (S. H.) An outbreak of small-pox: vaccination and revaccination. *Brit. M. J.*, Lond., 1894, i, 1076.—**Special** (A) report to the Parliamentary Bills Committee of the British Medical Association on small-pox in relation to vaccination and the cost of small-pox epidemics. *Ibid.*, 1893, i, 1053-1056.—**Stärke** (J.) De pokken en de vaccinatie. *Nosokomos*, Amst., 1908-9, ix, 165; 181; 198, 3 pl.—**Stępiński** (T.) Dzieje ospy i praktyka jej szczepienia. [History of small-pox and the practice of vaccination.] *Medycyna*, Warszawa, 1896, xxiv, 475; 498; 517.—**Stuver** (E.) Does vaccination prevent small-pox? *Denver M. Times*, 1902-3, xlii, 69-72.—**Tables** of concurrent vaccinia and variola. *Rep. Clin. Soc. Lond.*, ... infections dis. Suppl. vol. xxv. Trans., 1892, 203-211.—**Tedeschi**. Notes sur l'immunité vaccinale due à la variole et les causes fréquentes d'insuccès de la vaccination au Tonkin. *Ann. d'hyg. et de méd. colon.*, Par., 1899, li, 509-513.—**Terni** (C.) Contribution à l'étude de la variole et du vaccin et des autres maladies similaires. *Centr. bl. f. Bakteriologie*, [etc.], i. Abt., Jena, 1909, i, Orig., 23-35, 3 pl.—**Thomas** (M. H.) The protection against smallpox by successful vaccination. *Med. Fortnightly*, St. Louis, 1902, xxii, 757-766.—**Thompson** (J. A.) On the classification of persons who have been exposed to the infection of small-pox so as to show the relation between the incidence of the disease and different degrees of protection by vaccination, or by a former attack. *Rep. Australas. Ass. Adv. sc.*, Sydney, 1888, i, 504-573. *Also*, Reprint.—**Tison**. La non-identité de la variole et de la vaccine. *Bull. et mém. Soc. de méd. et chir., prat. de Par.*, 1894, 95-99.—**Turner** (F. M.) On the correlation between vaccination and smallpox in the London epidemic, 1901-2. *Biometrika*, Cambridge, 1905-6, iv, 482-504.—**Ubertis** (F.) Vaionolo ed immunità con la vaccinazione. *Gazz. d. osp.*, Milano, 1901, xxii, 19.—**Vaccination** after small-pox. *Brit. M. J.*, Lond., 1903, i, 265.—**Vaccination** and small-pox statistics. *Pub. Health*, Lond., 1877, vii, 263.—**Vaccination** (The) history of small-pox cases. *Brit. M. J.*, Lond., 1902, ii, 67.—**Vaccine** et variole: nouvelle étude expérimentale sur la question de l'identité de ces deux affections. *Analyse du rapport de MM. Chauveau, Viennot, P. Meynet*. *J. de méd. de Lyon*, 1865, iii, 472-478.—**Variola** oder Vaccine. *Berl. Klin. Wehnschr.*, 1904, xli, 799.—**Variola** et vaccine. *Univ. méd.*, Par., 1894, 3, s. lviii, 217; 289.—**Verardini** (F.) Alcune osservazioni riguardanti la contemporanea esistenza del vaionolo e del vaccino. *Bull. d. sc. med.*, Bologna, 1855, 4, s. iii, 436-445. —. Contributo di studii intorno l'identità d'essenza del vaionolo e del vaccino. *Riv. ital. di terap. e ig.*, Piacenza, 1895, xv, 155; 209.—**Vergoz** (H.) Variole et vaccination à la Côte d'Ivoire, juillet à décembre 1897, année 1898 et janvier 1899. *Ann. d'hyg. et de méd. colon.*, Par., 1899, ii, 533-545.—**Violi** (J. B.) Sulla profilassi del vaionolo colla vaccinazione. *Arch. ital. di pediat.*, Napoli, 1893, xi, 175-177.—**Vivanti** (M.) Vaionolo e vaccinazione. *Riv. d'ig. e san. pubbl.*, Torino, 1902, xlii, 304-306.—**Volgt** (L.) Erwiderung auf Herrn Dr. Böing's "Neue Untersuchungen zur Pocken und Impfung." *Deutsche Vrtljsh. f. öff. Gsundheitspflg.*, Brnschw., 1898, xxx, 554-565.—

Small-pox and vaccination.

Wilks (S.) Small-pox and vaccination. *Lancet*, Lond., 1900, i, 1029.—**Williams** (A. W.) & **Flourney** (T.) Report of studies on the etiology of vaccinia and variola. *In: Stud. Rockefeller Inst. M. Research*, 8, N. Y., 1905, iii, 145-159.—**Woltemas**. Pocken und Pockenimpfung. *Schmidt's Jahrb.*, Leipzig, 1894-1900; 1902-8, cclxvii-cclxxviii; cclxxiii-ccc, *passim*.

Small-pox and varicella.

Austin (M. A.) Variola and varicella. *J. Am. M. Ass.*, Chicago, 1901, xxxvi, 1559-1561.—**Békésy** (G.) Zur Identitätsfrage der Blattern und Windpocken. *Ungar. Arch. f. Med.*, Wiesb., 1893, ii, 54-61, 2 diag.—**Bourland** (P. D.) Chickenpox concurrent with smallpox. *Med. News*, N. Y., 1904, lxxxiv, 20-23.—**Brainerd** (J. N.) The smallpox epidemic in Alma, Mich.: is it smallpox? *No. Med. Age*, Detroit, 1902, xx, 94-98.—**Brunnall** (J. D.) The epidemic of so-called smallpox. *Med. Herald*, St. Joseph, 1901, n. s., xx, 400-403. *Also*: *St. Louis M. Rev.*, 1901, xlvii, 37-39.—**Cameron** (J. S.) Smallpox or chickenpox. *Med. Chron.*, Manchester, 1892, xvi, 167-174.—**Codina Castelví** (J.) Viruela en la convalecencia de la varicela (contribución al esclarecimiento de la distinta naturaleza de ambas enfermedades). *Gac. méd. catal.*, Barcel., 1904, xxvii, 5-8. *Also*: *Escuela de med.*, México, 1904, xix, 357-359.—**Cöster**. Variola und Variolois. *Ztschr. f. Med.*, Beamte, Berl., 1907, xx, 444-447.—**Corsy** (J.) Varielle et variole. *Marselle méd.*, 1910, xlvii, 210.—**Delip Acqua** (F.) Il vaionolo e la varicella: contributo alla diagnosi differenziale. *R. Ist. Lomb. di sc. e lett.*, Rendic., Milano, 1895, 2, s. xxviii, 346-352.—**De Waale** (H.) & **Sigg** (E.) Der Streptokokkenbefund bei Variola und Varizellen in Bezug auf ein differentialdiagnostisches Verfahren. *München. med. Wehnschr.*, 1905, lii, 1187.—**Dyer** (J.) On the differential diagnosis of varicella and variola, with the report of a case in point. *Proc. Orleans Parish M. Soc.*, 1895, N. Ori., 1896, iii, pp. clxxxv-clxxxix. *Also*: *N. Ori. M. & S. J.*, 1895-6, n. s., xxiii, 385-390.—**Fisch** (C.) [Cells of variola and vaccinia lesions.] *Interstate M. J.*, St. Louis, 1903, x, 479.—**Happel** (T. J.) A further study of pseudo- or modified, small-pox (?). *St. Louis Clinique*, 1901, xiv, 428-437.—**Hodenpyl** (G.) Ueber den Grund der Pockendisposition, ihre mögliche Entartung, und den Uebergang von Variola in Varicella. *J. d. pract. Heilk.*, Berl., 1820, i, 6. St., 19-34.—**Lagriffoul**. Formule leucocytaire de la variole et de la varicelle; valeur de la formule leucocytaire pour le diagnostic précoce de la variole. *Montpel. méd.*, 1904, xviii, 162-167.—**Leavitt** (F.) The distinguishing characteristics between mild discrete smallpox and chicken-pox. *J. Am. M. Ass.*, Chicago, 1901, xxxvii, 305-307. [Discussion], 310-314.—**McConnell** (W.) Differential diagnosis between variola and varicella. *Brit. M. J.*, Lond., 1902, ii, 47-49.—**Marduel**. Note pour servir à la distinction de la varicelle et de la variole. *J. de méd. de Lyon*, 1866, v, 374-376.—**Marshall** (E.) Differentiation of varicella and variola. *Am. Pract. & News*, Louisville, 1902, xxiv, 388-391.—**Miller** (T. C.) Report of cases illustrating the difficulties in the diagnosis of smallpox as against chicken-pox. *Ohio M. J.*, Columbus, 1905-6, i, 474.—**Montells** (E.) Identité de la variole et de la varicelle. *Montpellier méd.*, 1878, ix, 299-322.—**Park** (W. H.) A practical method for differentiating between variola and varicella by means of the inoculation of monkeys. *Tr. Ass. Am. Physicians*, Phila., 1902, xvii, 217-219. *Also*, Reprint. *Also*: *N. York Univ. Bull. M. Sc.*, 1902, ii, 139-141.—**Pick** (R.) Variola und Varicellen. *Wien. klin. Wehnschr.*, 1905, xviii, 308.—**Report** of investigation of suspected smallpox at Wild Rose, Wis., March 30, 1900. *Rep. Bd. Health Wisconsin*, Madison, 1901, xviii, 26-30.—**Salmon** (P.) Diagnostic expérimental de la variole et de la varicelle. *Compt. rend. Soc. de biol.*, Par., 1905, lviii, 262-264.—**Stadelmann** (E.) Pockenrecidiv oder Varicellen und Variola? *Deutsche med. Wehnschr.*, Leipzig, Berl., 1896, xxii, 180-182.—**Stewart** (W. S.) Some clinical observations on variola, with differential diagnosis between this disease and varicella. *Tr. Arkansas M. Soc.*, Little Rock, 1904, 134-143, 1 pl.—**Swoboda** (N.) Zur Lösung der Variola-Varizellenfrage. *Wien. klin. Wehnschr.*, 1902, xv, 1241-1245. *Also*: *Verhandl. d. Versamml. d. Gesellsch. f. Kinderh.*, ... deutsch. Naturf. n. Aerzte, 1902, Wiesb., 1903, 247-251.—**von Sydow** [F. E.] Variole eller varicellæ? dessa sjukdomars differentiella diagnos. [Variola or varicellæ? the differential diagnosis of these diseases.] *Förhandl. v. nord. Kong. f. inv. med.*, Stockholm, 1896, i, 101-107.—**Wilson** (W. F.) Differential diagnosis between variola and varicella. *Northwest. Lancet*, St. Paul, 1900, xx, 308-311.—**Withers** (R.) Variella and variola. *Martime M. News*, Halifax, 1907, xix, 150.—**Woods** (J. T.) Variola, varioloïd, and varicella. *Am. M. Compend*, Toledo, 1903, xix, 73-81.—**Young** (W. M.) Difficulties in diagnosis; chicken-pox or small-pox? *Lancet*, Lond., 1902, i, 1598.

Small-pox. 16 pp. 8°. [n. p., n. d.]

Small-pox; its prevention, restriction and suppression. Issued by the Illinois State Board of Health, 1902. 50 pp. 8°. *Springfield, Phillips Bros.*, 1903.

Small-pox; its prevention, treatment, history. 3 p. l., 82 pp. 12°. *London, F. White, [n. d.]*.

Smart (Andrew). Trephining for basal hemorrhage in a woman at the point of death; recovery. 17 pp. 8°. *Edinburgh & London, Y. J. Pentland*, 1893.

Repr. from: Edinb. Hosp. Rep., 1893, i.

Smart (Anson R.) [1841-91].

Obituary. Tr. Ohio M. Soc., Toledo, 1891, 346-348.

Smart (Charles) [1841-1905]. The connection of the Army Medical Department with the development of meteorology in the United States. 10 pp. 8°. *Chicago*, 1893.

Repr. from: Chicago Meteorol. Cong., 1893.

— Handbook for the Hospital Corps of the U. S. Army and State military forces. Approved by the Surgeon-General of the Army. vii, 350 pp. 12°. *New York, W. Wood & Co.*, 1898.

— The same. 3. ed., revised and enlarged. vii, 413 pp. 8°. *New York, W. Wood & Co.*, 1902.

— How to keep well. The Chicago Record's hygienic manual. For United States soldiers in the field. 31 pp. 24°. [*Chicago*, 1898.]

— The germ of yellow fever. 8 pp. 8°. *Philadelphia*, 1900.

Repr. from: Phila. M. J., 1900, vi.

— *For Biography, see Am. Pub. Health Ass. Rep.* 1905, Columbus, Ohio, 1906, xxxi, 455-457 (H. P. Walcott [et al.]). *Also: Boston M. & S. J.*, 1905, clii, 534. *Also: Buffalo M. J.*, 1904-5, n. s., xlv, 686. *Also: J. Am. M. Ass.*, Chicago, 1905, xlv, 1464. *Also: J. Ass. Mil. Surg. U. S.*, Carlisle, 1906, xix, 162-165 (S. C. Stanton). *Also: N. York M. J. [etc.]*, 1905, lxxxii, 861.

Smart (Robert). Military hygiene; its theoretical and practical study in the Regular Army and militia forces. 15 pp. 8°. *Carlisle, Pa.*, 1905.

Repr. from: J. Ass. Mil. Surg., Carlisle, Pa., 1905, xvii.

— The sterilization of patients, operators, assistants, instruments, dressings, etc. With brief résumé of after treatment, from notes taken while attending clinics at St. Mary's Hospital. 13 pp. 8°. *Rochester, Minn. Surgeons' Club, [n. d.]*.

Smarzyk (Carl Bernhard) [1864-]. *Ueber die Complicationen der Fibromyome des Uterus mit besonderer Berücksichtigung eines Falles von Ascites. 31 pp., 1 l. 8°. *Greifswald, C. Sell*, 1893.

Smead (Isaac D.).

See Ventilation and warming of buildings. 4°. *Chicago*, 1889.

Smears.

See, also, Blood (Examination of); Diagnosis (Bacteriological).

Hayhurst (E. R.). Blood-smears, their preparation and staining. *J. Am. M. Ass.*, Chicago, 1909, liii, 1909-11.

Smedley (John). Hydropathy as applied to the preservation and restoration of health, with extracts from the first anatomists and physiologists of the present times on the structure and functions of the human body. 3. ed. 40 pp. 12°. *London, Hamilton, Adams & Co.*, [1855].

Smedovsky (Stephan) [1875-]. *Contribution à l'étude des rétrécissements tardifs de l'urètre consécutifs aux fractures du bassin. 38 pp., 1 l. 8°. *Lyon, A. Rey*, 1897, No. 116.

Smee (Alfred) [1818-77]. On the intimate rationale of the voltaic force. 2. ed. pp. 307-328. 8°. *London, E. Palmer [et al.]*, 1842.

Repr. from: Elements of electro-metallurgy.

Smee (Alfred)—continued.

— The process of thought adapted to words and language, together with a description of the relational and differential machines. xvi, 77 pp. 8°. *London, Longman [and others]*, 1851.

— General debility and defective nutrition; their causes, consequences, and treatment. ix, 98 pp. 12°. *London, J. Churchill*, 1859.

For Biography, see Diet. Nat. Biog., Lond., 1897, lii, 398 (D'Arcy Power).

Smee (Alfred Hutchinson) [1845-1901].

Obituary. Brit. M. J., Lond., 1901, ii, 1509. *Also: Lancet*, Lond., 1901, ii, 1384.

Smegma (*Bacillus of*).

See, also, Smegmoliths.

BIEDERMANN (F. M.) *Beitrag zur Kenntnis des Smegmabacillus. 8°. *Leipzig*, 1908.

Baranikoff (I. A.) Chto za mikrobov t ik naziv. "bacillus" smegmi? (Nieskolko zamечatий по поводу статьи G. Fraenkel ya: "Zur Kenntniss der Smegmabacillen.") [What sort of microbe is the so-called smegma bacillus? Remarks on . . .] Russk. J. Kozhn. i Ven. Bolezni, Kharkov, 1901, i, 754-757. *Also, transl.: Centralbl. f. Bakteriologie*, [etc.], i. Abt., Jena, 1902, xxxi, 282-285.—

Bunge (R.) & **Tranzenroth** (A.) Smegma- und Tuberkelbacillen. Fortschr. d. Med., Berl., 1896, xiv, 889; 929.—**Cao** (G.) Sul contenuto batterico dello smegma e sul potere battericida della mucosa prepuziale. *Glor. ital. d. mal. ven.*, Milano, 1899, xxxiv, 410-427.—

Courmont (P.) Le bacille du smegma et le diagnostic du bacille de Koch dans les urines. *Lyon méd.*, 1906, cvi, 189-191. *Also [Abstr.] Bull. Soc. méd. d. hôp. de Lyon*, 1906, v, 5.—

Czaplewski (E.) Zur Kenntniss der Smegmabacillen. München. med. Wehnschr., 1897, xlv, 1192.—**Dahms** (O. A.) The smegma bacillus. *J. Am. M. Ass.*, Chicago, 1900, xxxiv, 983; 1045.—

Fraenkel (C.) Zur Kenntniss der Smegmabacillen. Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1901, xxix, 1-5. *See, also, supra, Baranikoff.*—

Grethe Smegma- und Tuberkelbacillen. Fortschr. d. Med., Berl., 1896, xiv, 329-335.—**Grünbaum** (A. S.) Zur Frage der Züchtung der Smegmabacillen. München. med. Wehnschr., 1897, xlv, 1254. *Also, transl.: Lancet*, Lond., 1897, i, 98.—

Laser (H.) Ueber Reinculturen der Smegmabacillen. München. med. Wehnschr., 1897, xlv, 1191.—**Legrain** (E.) La flore microbienne du smegma. *Ann. d. mal. d. org. génito-urin.*, Par., 1900, xviii, 766-768.—

Mankovski (A. F.) Sovremennoye sostoyaniye voprosa o batsillakh smegmi i sposobakh otlichitel'nava raspoznavaniya ikh ot tuberkuloznikh palochek. [Present condition of the question of smegma bacilli and methods of their differential diagnosis from tubercle bacilli.] Russk. arch. patol. klin. med. i bakteriologie, S.-Peterb., 1899, vii, 143-143.—

Miller (J. L.) The smegma bacillus. *J. Am. M. Ass.*, Chicago, 1898, xxx, 1352. *Also: Medicine*, Detroit, 1898, iv, 548-556. *Also, Reprint.*—**Moeller** (A.) Der Smegmabacillus. Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1902, xxxi, 278-282, 2 pl.—

Neufeld (L.) Beitrag zur Kenntniss der Smegmabacillen. Arch. f. Hyg., München, Leipzig, 1900, xxxix, 181-204.—**Nevadomski** (P. M.) & **Kedrovski** (V. I.) O razvodkakh batsillov smegmi. [Cultures of smegma bacilli.] Med. Obozr., Mosk., 1899, lii, 246-248.—

Reper (I. I.) Differentsialniy sposob okrashivaniya batsill smegmi i tuberkulyoza. [Differential method of staining the smegma and tubercle bacilli.] Voenno-med. J., St. Petersburg, 1902, lxxx, med.-spec. pt., 1230-1235.—

Rosenberger (R. S.) Bacteriologie studies of smegma. *Am. Med.*, Phila. & York, Pa., 1907, n. s., ii, 370. *Also, Reprint.*—**Smegma** (The) bacillus and urinary tuberculosis. *Am. J. Urol.*, N. Y., 1908, iv, 56-58.—

Weber (A.) Ueber die tuberkelbazillenähnlichen Stäbchen und die Bazillen des Smegma's. Arb. a. d. k. Gsndtsamte, Berl., 1902, xix, 251-283, 5 pl.—**Zolotareff** (K. S.) K voprosu o mikrobakh smegmi. [Smegma microbes.] Russk. J. Kozhn. i Ven. Bolezni, Kharkov, 1901, i, 668-674, 1 pl.

Smegmoliths.

Kaan (G. W.) A case of reflex neurosis from retained hardened smegma about the clitoris. *Bull. Free Hosp. f. Women*, Bost., 1903, i, 17.—**Majocchi** (D.) Ueber die smegmogenen Concretionen des Präputialsackes, Smegmolithen und über die Analogie zwischen diesen und anderen Epidermisconcretionen des Menschen und einiger Säugethiere. *Arch. f. Dermat. u. Syph.*, Wien u. Leipzig, 1902, lix, 9; 229; 397, 2 pl.

Smjew (Leo). *See Zmeyeff* (L. F.).

Smeliansky (Chana). *Ueber den Einfluss verschiedener Zusätze auf die Labgerinnung der Kuhmilch. [Zürich.] 31 pp. 8°. *München, R. Oldenbourg*, 1906.

Smelkus (Hugo) [1868—]. * Ueber die Zersetzung der α -Brombuttersäure durch Natronhydrat und eine dabei entstehende neue Säure, die "Butodiglycolsäure." 60 pp., 1 l. 8°. Königsberg i. Pr., Hartung, 1897.

Smell (Sense of).

See, also, **Smell** (Sense of, Comparative physiology of); **Smell** (Sense of, Measurement of); **Taste** (Sense of).

BEVERMANN (W.) * Zur toxischen Beeinflussung des Geruchsinnes. 8°. Würzburg, 1898.

GIESLER (C. M.) Wegweiser zu einer Psychologie des Geruches. 8°. Hamburg & Leipzig, 1894.

STASINSKI (J.) * Beiträge zur Physiologie des Geruchsinnes. [Würzburg.] 8°. Posen, 1894.

WOLFF (O. I. B.) Die Mechanik des Riechens. 8°. Berlin, 1878.

ZWAARDEMAKER (H.) Die Physiologie des Geruchs, nach dem Manuscript übersetzt von A. Junker von Langegg. 8°. Leipzig, 1895.

ARONSOHN (E.) Versuch einer Nomenclatur der Geruchsqualitäten. Arch. i. Laryngol. u. Rhinol., Berl., 1894, ii, 42-47.—**BARDEN** (H. H.) A bibliography of the literature on the organ and sense of smell. J. Comp. Neurol., Granville, O., 1901-2, xi, pp. i-xi.—**BENEDICT** (A. L.) The education of the sense of smell. Med. News, N. Y., 1898, lxxviii, 225-228. Also: Med. World, Lond., 1898, ii, 738-742.—**BERTHELOT**, Sur les limites de sensibilité des odeurs et des émanations. Compt. rend. Acad. d. sc., Par., 1904, cxxxviii, 1249-1251.—**BIRCH** (L. G.) A study of certain methods of distracting the attention: distraction by odors. Am. J. Psychol., Worcester, 1897-8, ix, 45-55.—**BLEYER** (J. M.) A memoir on the odoriferous sense. Homœop. Eye, Ear & Throat J., N. Y., 1896, ii, 146; 192; 216; 256. Also: Tri-State M. J. & Pract., St. Louis, 1897, iv, 68; 152; 261; 488.—**BOLGER** (E. M.) & **TITCHENER** (E. B.) Some experiments on the associative power of smells. Am. J. Psychol., Worcester, 1907, xviii, 326.—**BOTEY** (R.) Disquisiciones sobre higiene olfatoria y gustativa. Arch. lat. de rinol., laringol. [etc.], Barcel., 1905, xvi, 5-33.—**CABANES**, Un chapitre de physiologie littéraire: le nez dans l'œuvre de Zola. Gaz. d. hôp., Par., 1894, lxxvii, 425.—**CLELAND** (J. B.) The sense of smell as an aid in diagnosis. Lancet, Lond., 1906, ii, 188.—**DEMOUR**, Communication préliminaire sur les neurones olfactifs. Soc. roy. d. sc. méd. et nat. de Brux. Bull., 1898, lvi, 16.—**DE SANCTIS** (S.) Applicazione della legge di Weber-Fechner all'olfatto. Arch. ital. de biol., Turin, 1901-2, xxxvi, 131.—**ERDMANN** (E.) Ueber den Geruchssinn und die wichtigsten Riechstoffe. Ztschr. f. ang. Chem., Berl., 1900, 103; 813.—**FÉRÉ** (C.) Note sur la fatigue par les excitations de l'odorat. Compt. rend. Soc. de biol., Par., 1901, 11, s., iii, 566.—**FRIGERIO** (L.) Contributo alla localizzazione del senso dell'odorato. Atti d. Cong. d. Ass. med. ital. 1887, Pavia, 1889, ii, 109-114.—**GALTON** (F.) Arithmetic by smell. Psychol. Rev., N. Y. & Lond., 1894, i, 67.—**GAMBLE** (Eleanor A. McC.) The applicability of Weber's law to smell. Am. J. Psychol., Worcester, 1898-9, x, 82-142.—**GARBINI** (A.) Evoluzione del senso olfattivo nella infanzia. Arch. per l'anthrop., Firenze, 1896, xxvi, 239-286.—**GORSKOFF** (Y. P.) K voprosu o tsentralnikh provodnikakh obonyatelnikh oshtshustsheniy. [Central conductors of olfactory sensations.] Nevrol. Vestnik, Kazan, 1902, x, no. 1, 1-10.—**HEYWOOD** (Alice) & **VORTRIEDE** (Helen E.) Some experiments on the associative power of smells. Am. J. Psychol., Worcester, 1905, xvi, 537-541.—**HILBERT** (R.) Ueber Geruchsempfindungen, welche durch den innerlichen Gebrauch gewisser chemischer Körper erregt werden. Memorabilien, Heilbr., 1891-2, n. F., xi, 3-5.—**HILL** (E. C.) Diagnosis by the nose. N. York M. J. [etc.], 1907, lxxxvi, 72-75.—**VAN DER HOEVEN** **LEONHARD** (J.) Ueber ein abweichendes Geruchssystem. Ztschr. f. Sinnesphysiol., Leipzig, 1907, xlii, 210-223.—Een afwijkend reukstelsel. Nederl. Tijdschr. v. Geneesk., Amst., 1908, 2, R., xlv, 1, Afd., 497-499.—**LA-FARGUE** (P.) The rise and fall of Dr. Vaughan-Trotter. Practitioner, Lond., 1898, lxi, 609-617.—**LAUNOIS** (P. E.) L'appareil nerveux de l'olfaction. Ann. d. mal. de l'oreille, du larynx [etc.], Par., 1895, xxi, pt. 2, 1-12.—**MANONÉLIAN** (Y.) Contribution à l'étude du bulbe olfactif: hypothèse des nervi-nervorum. Compt. rend. Soc. de biol., Par., 1898, 10, s., v, 194.—Sur un nouveau type de neurone olfactif central. Ibid., 615-617.—**MASHINI** (G.) Sulla misura del tempo di reazione olfattiva. Atti d. Cong. d. Soc. ital. di laringol. [etc.] 1899, Empoli, 1900, iv, 94.—**MYERS** (C. S.) Smell. Rep. Cambridge anthrop. exped. Torres Straits, Cambridge, 1903, ii, pt. 2, 169-188.—**NÄCKE**, Geruch als Warnungssignal. Arch. f. Krim.-Anthrop. u. Kriminalistik, Leipzig, 1904, xvi, 473.—**NAGEL** (W. A.) Ueber Mischgerüche und die

Smell (Sense of).

Komponentengliederung des Geruchssinnes. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1897, xv, 82-101.—**NILES** (G. M.) The influence of the olfactory on digestion. J. Am. M. Ass., Chicago, 1900, liii, 1271-1273.—**OTTOLENGHI** (S.) L'olfatto nella donna: nota critica. Riv. quindicin. di psicol. [etc.], Roma, 1898-9, ii, 122-124.—**PHYSIOLOGIE** (The) psychology of smelling. J. Am. M. Ass., Chicago, 1898, xxx, 99.—**PULLIOT**, Po voprosu o znachenii obonyaniya u cheloveka. [On the importance of the sense of smell in man.] Russk. Med., St. Petersburg, 1891, xvi, 105.—**REUTER**, Beiträge zur Untersuchung des Geruchssinnes. Ztschr. f. klin. Med., Berl., 1893, xxii, 114-141.—**SAKHAROFF** (N. A.) O khimizmie dielstviya organa obonyaniya i nervnikh protsessov voobshche. [Chemism of the action of the organ of smell and nervous processes in general.] Protok. zasid. Kavkazsk. med. Obsh., Tiflis, 1901-2, cxxxviii, 186; 235, 1 pl.—**SAVELYEFF** (N. A.) Fiziologiya obonyaniya; istoricheskiya i eksperimentalniya issledovaniya. [Physiology of smell; historical and experimental researches.] Trudi fiziol. lab. imp. Moskov. Univ., 1893, iv, 121-378. Also, transl. [Abstr.]: Neurol. Centralbl., Leipzig, 1893, xii, 340-345.—**SEWALL** (H.) Smell. Am. Text-Book Physiol. (Howell), Phila., 1896, 849-851.—**SUNÉ Y NOLIST** (L.) Disquisiciones sobre higiene olfatoria y gustativa. Arch. lat. de rinol., laringol. [etc.], Barcel., 1905, xvi, 122; 184.—**TOULOUSE & VASCHIDE**, L'asymétrie sensorielle olfactive. Compt. rend. Soc. de biol., Par., 1899, 11, s., i, 785-787. Also: Rev. phil., Par., 1900, xlix, 176-186.—**TROTTER** (P.) De l'appareil nerveux central de l'olfaction. Arch. de neurol., Par., 1890, xx, 335; 1891, xxi, 183; xxii, 69; 203.—**VASCHIDE** (N.) L'expérience de Weber et l'olfaction en milieu liquide. Compt. rend. Soc. de biol., Par., 1901, 11, s., iii, 165-167.—Recherches expérimentales sur la fatigue olfactive. J. de l'anat. et physiol. [etc.], Par., 1902, cxxxviii, 85-103.—Recherches expérimentales sur l'olfaction des vieillards. Compt. rend. Acad. d. sc., Par., 1903, cxxxvii, 627.—L'état de la sensibilité olfactive dans la vieillesse. Bull. de laryngol., otol. et rinol., Par., 1904, vii, 323-333.—**VASCHIDE** (N.) & **VAN NELLE**, Une nouvelle hypothèse sur la nature des conditions physiques de l'odorat. Compt. rend. Acad. d. sc., Par., 1899, cxxix, 1285-1288.—**VERESS** (E.) Ueber die Reizung des Riechorgans durch directe Einwirkung riechender Flüssigkeiten. Arch. f. d. ges. Physiol., Bonn, 1903, lxxxv, 368-408.—**ZWAARDEMAKER** (H.) Die Physiologie des Geruches. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1896, Leipzig, 1897, lxxviii, pt. 2, 2. Hlfte., 420-425.—Tast- en smaakgevaarwordigen bij het ruiken. Nederl. Tijdschr. v. Geneesk., Amst., 1899, 2, R., xxxv, d. 1, 113-125.—Die Compensation von Geruchsempfindungen. Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1900, 5, R., ii, 29-45. Also, transl.: Arch. f. Physiol., Leipzig, 1900, 423-432.—Over olfactorische energie. Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1903, 5, R., i, 15-20.—Al ruikende proevend. Ibid., 1905, 5, R., i, 15-20.—Eine bis jetzt unbekannt gebliebene Eigenschaft des Geruchssinnes. Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1904-5, 5, R., v, 121-128.—Al ruikende proevend. Ibid., 1905, 5, R., i, 15-20.—Also, transl.: Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1905, cxxxviii, 189-199.—Ueber die Proportionen der Geruchskompensation. Arch. f. Physiol., Leipzig, 1907, Suppl.-Bd., 59-70.—Die adsorption van muskongeur tegen vlakten van verschillende materiaal. K. Akad. v. Wetensch. te Amst. Versl., 1907-8, xvi, 31; 139. Also, transl.: K. Akad. v. Wetensch. te Amst. Proc. sect. sc., 1907-8, x, 116; 122.—"Over geurverwantschappen." K. Akad. v. Wetensch. te Amst. Versl., 1907-8, xvi, 183-191. Also, transl.: K. Akad. v. Wetensch. te Amst. Proc. sect. sc., 1907-8, x, 242-250.—Die Herstellung von Mischgerüchen. Ztschr. f. biol. Techn. u. Methodik, Strassb., 1908, i, 26-31.—Die vektorielle Darstellung eines Systems von Geruchskompensationen. Arch. f. Physiol., Leipzig, 1908, 51-80.

Smell (Sense of, Comparative physiology of).

BARROWS (W. M.) The reactions of the pomace fly, *Drosophila ampelophila* Leow, to odoriferous substances. J. Exper. Zool., Balt., 1907, iv, 515-537.—**BENHAM** (W. B.) The olfactory sense in *Apteryx* [australis]. Nature, Lond., 1906-7, lxxiv, 222.—**BINET** (A.) & **PASSY** (J.) Contribution à l'étude de l'olfaction chez le chien. Assoc. franç. pour l'avance d. sc. C.-r. 1895, Paris, 1896, xxiv, pt. 2, 659-661.—**DUBOIS** (R.) Sur le sens de l'olfaction de l'escargot. Compt. rend. Soc. de biol., Par., 1901, lvi, 198.—**FIEDEL** (Adele M.) The sense of smell in ants. Scient. Am., N. Y., 1905, [Suppl.], ix, 24820.—**GRADENWITZ** (A.) The sense of smell in snails. Scient. Am., N. Y., 1906, xciv, 371.—**HILL** (A.) Sense of smell in flies. Nature, Lond., 1909, lxxx, 308.—**HOLMES** (S. J.) & **HOMMUTH** (E. S.) The seat of smell in the crayfish. Biol. Bull., Woods Holl., Mass., 1910-11, xviii, 155-160.—**LEWENTHAL** (N.) Contribution à l'étude du lobe olfactif des

Smell (*Sense of, Comparative physiology of*).

reptiles. J. de l'anat. et physiol. [etc.], Par., 1894, xxx, 249-261, 1 pl.—**Ménégau**. Une observation sur le sens olfactif à distance chez les fourmis. Bull. de l'Inst. gén. psychol., Par., 1906, vi, 302-305.—**Mocchi** (D.). Alterazioni prodotte nella macula lutea e nell'organo di Jacobson del coniglio mediante la distruzione dei bulbi olfattivi per vedere se quest'organo è in rapporto col senso dell'odorato. Arch. ital. d. laringol., Napoli, 1903, xxxiii, 57-68.—**Parker** (G. H.). Olfactory reactions in fishes. J. Exper. Zool., Phila., 1910, viii, 535-542.—**Piéron** (H.). Exceptions et variations dans le processus olfactif de reconnaissance chez les fourmis. Compt. rend. Soc. de biol., Par., 1906, lxi, 433-435. — Le rôle de l'olfaction dans la reconnaissance des fourmis. Compt. rend. Acad. d. sc., Par., 1906, cxliii, 845-848. Also: Compt. rend. Soc. de biol., Par., 1906, lxi, 471-473.—**Probrascensky** (S.). Beiträge zur Lehre über die Entwicklung des Geruchsorgans des Huhnes. Mitth. a. d. embryol. Inst. d. k. k. Univ. in Wien, 1892, 1-20, 1 pl.—**Pronho** (H.). Du sens de l'odorat chez les étoiles de mer. Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1890, 2. s., viii, pp. xxxvi-xxxviii.—**Raspail** (X.). Le sens de l'odorat chez les oiseaux. Rev. scient., Par., 1899, 4. s., xii, 144-148. Also: transl.: Rep. Smithsonian. Inst. 1899, Wash., 1901, 367-373.—**Retzius**. Luktoben hos människan och de öfriga däggdjuren. [The olfactory lobe in man and the other mammals.] Förh. Svens. Läk.-Sällsk. Sammank., Stockholm, 1895, 83-85.—**Smith** (G. E.). The morphology of the smell centre. Anat. Anz., Jena, 1895, xi, 49-55.—**Yung** (E.). Recherches sur le sens olfactif de l'escargot (*Helix pomatia*). Arch. de psychol., Genève, 1903, iii, 1-80. Also [Abstr.]: Compt. rend. Acad. d. sc., Par., 1903, cxxviii, 720. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1904, lvi, 291.

Smell (*Sense of, Disordered*).

See, also, **Taste** (*Sense of, Disordered*).

ANHALT (G.). *Ueber traumatische Riechlähmungen. 8°. Leipzig, 1908.

BIBARD (C.). *Contribution à l'étude de troubles de l'odorat. 8°. Paris, 1897.

COLLET. L'odorat et ses troubles. 8°. Paris, 1904.

NIQUE (F.). *Contribution à l'étude des anosmies et en particulier des troubles olfactifs dans les maladies de l'oreille. 8°. Lyon, 1897.

REUTER (C.). Geruchempfindungs-Störungen. 8°. Wien, [n. d.].

Repr. from: Bibl. d. ges. med. Wissensch.

Alurralde (M.). Consideraciones fisiopatológicas sobre un caso de neuritis sensorial (anosmia). Rev. Soc. méd. argent., Buenos Aires, 1902, x, 322-327.—**Beyer**. Beitrag zur Frage der Parosmie. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1904, xxxv, 50-61.—**Broeckart**. Un cas d'anosmie traumatique. Ann. Soc. de méd. de Gand, 1900, lxxix, 134-137.—**Collet**. Rapport sur l'anosmie. Ann. d. mal. de l'oreille, du larynx [etc.], Par., 1899, xxv, 756-763. Also: Arch. internat. de laryngol. [etc.], Par., 1899, xii, 237-246. Also [Abstr.]: Presse méd., Par., 1899, i, 209-211.—**Pérez** (C.) [et al.]. Recherches sur le minimum perceptible de l'olfaction et de la gustation chez les épileptiques. Compt. rend. Soc. de biol., Par., 1892, 9. s., iv, pt. 2, 259-270.—**Fox** (C.). Anosmia, dryness, and crustings of the nose in a man aged 30. Proc. Roy. Soc. Med., Lond., 1907-8, i, Laryngol. Sect., 13.—**von Franki-Hochwart** (L.). Die nervösen Erkrankungen des Geruches. Spec. Path. u. Therap. . . . Nothnagel, Wien, 1897, xi, pt. 2, 4. Abth., 43-78.—**Hahn** (R.). Un caso di assoluta anosmia in seguito a trauma del capo. Boll. d. mal. d. orecchio, d. gola e d. naso, Firenze, 1902, xx, 193-198.—**Harris** (T. J.). A case of hyperosmia. Tr. Am. Laryngol., Rhinol. & Otol. Soc., St. Louis, 1907, 367. Also: Ann. Otol., Rhinol. & Laryngol., St. Louis, 1907, xvi, 74-76.—**Jacques**. Anosmie traumatique par plongeon. Bull. de laryngol., otol. et rhinol., Par., 1906, ix, 1-3.—**Jacques** (P.). Un cas d'anosmie complète. Rev. hebdomadaire de laryngol. [etc.], Par., 1899, xix, pt. 2, 689-693.—**Kahn** (H.). Subjective sensations of smell and their significance. Illinois M. J., Springfield, 1908, xiv, 326-332. Also: J. Ophth. & Otolaryngol., Chicago, 1908, ii, 133-142.—**Kobrak** (E.). Ueber subjektive Kakosmie. Med. Klin., Berl., 1908, iv, 1835-1837.—**Lennhoff** (G.). Ueber subjektive Kakosmie. Ibid., 1146-1149.—**Levinstein** (O.). Ein Fall von traumatischer Anosmie. Arch. f. Laryngol. u. Rhinol., Berl., 1910, xxiii, 455-460.—**McBride** (P.). A case of anosmia (fordiagnosis and suggestions as to treatment). J. Laryngol., Lond., 1903, xviii, 325-329. — Clinical remarks on the functional element in certain forms of anosmia. Brit. M. J., Lond., 1907, ii, 915-917.—**Milietta** (M.). Caso di anosmia completa in individuo poi affetto da porpora emorragica. Ann. di med. nav., Roma, 1900, vi, 432-436.—

Smell (*Sense of, Disordered*).

Mniger (C. E.). Parosmia; with history of a peculiar case. Laryngoscope, St. Louis, 1904, xiv, 384-386. Also: Manhattan Eye & Ear Hosp. Rep., N. Y., 1905, No. vi, 57-60.—**Noquet**. Un cas de parosmie subjective. Nord méd., Lille, 1898, iv, 287. Also: Rev. hebdomadaire de laryngol. [etc.], Par., 1898, xviii, 1028-1033.—**Onodi** (A.). Quelques cas de parosmie. Rev. de laryngol. [etc.], Par., 1891, xi, 753. — L'anosmie. Cong. internat. de méd. C. r., Par., 1900, sect. laryngol. et rhinol., 25-27. Also: Bull. de laryngol., otol. et rhinol., Par., 1900, iii, 334-337. Also: transl.: J. Laryngol., Lond., 1900, xv, 579-581. Also: transl.: J. Ophth., Otol. & Laryngol., N. Y., 1901, xiii, 183-186. Also: transl.: Wien. med. Presse, 1900, xli, 1469-1471. Also: transl.: Aertzt. Centr.-Ztg., Wien, 1900, xii, 527. — A szagláshiány (anosmia) kórtaáról. [The pathology of anosmia.] Orvosi hetil. szemle, Budapest, 1901, xxx, 269. — Internittens szaglás-zavarok. [Intermittent disturbances of smell.] Orvosi hetil., Budapest, 1909, liii, 391.—**Onodi** (A.) & **Zirkelbach** (A.). A szagláshiány kórtaáról. [The pathology of anosmia.] Ibid., 1903, xlviii, 611; 631; 647. Also: transl.: Arch. f. Laryngol. u. Rhinol., Berl., 1903, xv, 125-141.—**Placzek**. Angeborene absolute doppelseitige Anosmie. Berl. klin. Wchnschr., 1899, xxxvi, 1119. Also: Verhandl. d. Berl. med. Gesellsch. (1899), 1900, xxx, pt. 2, 382-385.—**Potts** (C. S.). Two cases of hallucination of smell. Univ. M. Mag., Phila., 1891-2, 226.—**Reuter** (C.). Essentielle Anosmie. Arch. f. Laryngol. u. Rhinol., Berl., 1899, ix, 343-354. — Cocain-hyperosmie. Onderzoek ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1900, 5. R., ii, 46-50.—**Schirman** (A.). A case of absolute loss of smell and taste. Med. Rec., N. Y., 1896, xlix, 372.—**Sterne** (A.). Un cas d'anosmie hystérique. Soc. de méd. de Nancy. C. r., 1900-1901, proc.-verb., 30-32.—**Sugei** (T.). [Diseases of the sense of smell caused by foreign bodies.] Dai Nippon Ji-Bi In-Ko-Kwa-Kwai Kawai Ho, Tokyo, 1901, vii, 336-340.—**Thomson** (H. C.). A clinical lecture on a case of cerebral tumour associated with subjective sensations of smell. Brit. M. J., Lond., 1907, ii, 1761-1763.—**Thomson** (St. C.). Anosmia. Polyclin., Lond., 1901, v, 74-76.—**Tilley** (H.). Three cases of parosmia; causes, treatment, etc. Lancet, Lond., 1895, ii, 907.—**Trivas**. Deux cas d'anosmie totale consécutive à un traumatisme du crâne. Rev. hebdomadaire de laryngol. [etc.], Par., 1905, ii, 581-588.—**Wolpert** (H.). Ueber die Zerstörung von Gerüchen, insbesondere des Tabakrauchs mit Hilfe der Elektrizität. Hyg. Rundschau, Berl., 1895, v, 589-592.—**Zarniko** (K.). Ueber Kakosmia subjectiva. Festschr. z. Feier d. 80jahr. Stiftungsf. d. ärztl. Ver. zu Hamb., Leipzig, 1896, 337-342.—**Zick** **Graf** (G.). Xerose und Anosmie. Ztschr. f. Laryngol., Rhinol. [etc.], Würzb., 1910, iii, 53-56.—**Ziem** (C.). Osservazioni sulla parosmia, l'anosmia e l'ageusia. Atti d. Cong. d. Soc. ital. di laringol. [etc.] 1903, Napoli, 1904, vii, 209-212. — Zur Lehre von der Anosmie, Parosmie und Parageusia. Monatschr. f. Ohrenh., Berl., 1904, xxxviii, 400-406.—**Zwaardemaker** (H.). Anosmien van nervenous oorsprong. Handel. v. h. Nederl. Nat.-en Geneesk. Cong., Utrecht, 1891, 250-261. — Die Empfindung der Geruchlosigkeit. Arch. f. Physiol., Leipzig, 1902, Suppl.-Bd., 420-426. Also: Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1903, v, 376-386.

Smell (*Sense of, Measurement of*).

GOLDZWEIF (L.). *Beiträge zur Olfactometrie. [Bern, 1894.] 8°. Warschau, 1896.

SAINT-MAURICE (G.). *De la méthode de l'eau camphrée pour la mesure de l'odorat; quelques-unes de des applications cliniques et scientifiques. 8°. Paris, 1900.

Grijns (G.). Messungen der Riechscharfe bei Europäern und Javanen. Arch. f. Physiol., Leipzig, 1906, 509-517.—**Henry** (C.). Olfactomètre fondé sur la diffusion à travers les membranes flexibles. Compt. rend. Acad. d. sc., Par., 1891, cxii, 344-347. — Nouvelles recherches d'olfactométrie. Assoc. franç. pour l'avance. d. sc. C. r., 1891, Par., 1892, xx, pt. 2, 325-331.—**Lermoyez** (M.). L'olfactométrie clinique. Presse méd., Par., 1905, 793-795.—**Matteotti** (L.). Scala naturale degli odori. Boll. d. mal. d. orecchio, d. gola e d. naso, Firenze, 1907, xxv, 49-62.—**Onodi** (A.). Ein Olfaktometer für die Praxis. Arch. f. Laryngol. u. Rhinol., Berl., 1903, xiv, 185. Also: Pest. med.-chir. Presse, Budapest, 1903, xxxix, 575.—**Perman** (E. P.). Vapour-density and smell. Nature, Lond., 1909, lviii, 369.—**Pini** (A.). Sulla olfattometria. Gazz. d. osp., Milano, 1900, xxi, 936-939.—**Quix** (F. H.). Olfaktometrische Untersuchungsmethoden; Sammelreferat. Internat. Centralbl. f. Ohrenh., Leipzig, 1904, iii, 57-71.—**Reuter**. Demonstration eines speziell zu klinischen Zwecken bestimmten Riechmessers. Verhandl. d. Gesellsch. deutsch. Naturf. u. Ärzte 1898, Leipzig, 1899, lxx, pt. 2, 2. Hlfte., 311-313.—**Stein** (V. S.). Rhinologische Funktionsunderssgelser (olfaktometrisk Teknik). [Researches on the nasal functions (olfactometric technique).] Hosp.-Tid., København, 1900, 4. R., viii, 1068; 1091;

Smell (*Sense of, Measurement of*).

- 1131.—**Stevani** (R.). Un nuovo olfattometro clinico. Arch. ital. di otol. [etc.], Torino, 1904-5, xvi, 301-306.—**Toulouise**. Mesure de l'odorat par l'eau camphrée. Compt. rend. Soc. de biol., Par., 1899, 11, s. i, 379-381. Also: Rev. de méd., Par., 1899, xix, 895-909.—**Toulouise & Vaschide**. Mesure de l'odorat chez l'homme et chez la femme. Compt. rend. Soc. de biol., Par., 1899, 11, s. i, 381-383. —. Mesure de l'odorat chez les enfants. *Ibid.*, 487-489. —. Mesure de la fatigue olfactive. *Ibid.*, 913-915.—**Vaschide** (N.). De l'olfactométrie. Bull. de laryngol., otol. et rhinol., Par., 1901, iv, 5-11. —. La mesure du temps de réaction simple des sensations olfactives. Arch. ital. de biol., Turin, 1901-2, xxxvii, 118-121.—**Zwaardemaker** (H.). Zur Methodik der klinischen Olfactometrie. Neurol. Centralbl., Leipzig, 1893, xii, 729-735. —. Zur Technik der Olfactometrie. Onderzoek, ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1899, 5, R., i, 172-174. —. Die Riechkraft von Lösungen differenter Concentration. *Ibid.*, 1900, 5, R., ii, 16-28. —. Qualitative Geruchsmessung nach gemeinschaftlich mit C. Reuter angestellten Versuchen. *Ibid.*, 104-109. —. Proeve eener theorie van den reukmeter. Nederl. Tijdschr. v. Geneesk., Amst., 1901, 2, R., xxxvii, d. 2, 1222-1236. —. Essai d'une théorie sur l'olfactométrie. Onderzoek, ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1901-2, 5, R., iii, 262-267. —. Odorimetrie von procentischen Lösungen und von Systemen im heterogenen Gleichgewicht. Arch. f. Physiol., Leipzig, 1903, 42-56. Also: Onderzoek, ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1903, 5, R., v, 387-407. —. Präzisions-Olfactometrie. Arch. f. Laryngol. u. Rhinol., Berl., 1904, xv, 171-177.—**Zwaardemaker** (H.) & **Reuter** (C.). Qualitative Geruchsmessung. Arch. f. Laryngol. u. Rhinol., Berl., 1896, 55-65.—**Zwaardemaker** (S.). Odorimetrie. Verhandl. d. x. internat. med. Cong. 1890, Berl., 1891, ii, 2. Abth., 43-45.

Smell (*Sense of*) and sexual instinct.

See *Nose and sexual system*; *Sexual instinct in anthropology*, etc.

Smellie (William) [1697-1763]. A sett of anatomical tables, with explanations, and an abridgment, of the practice of midwifery, with a view to illustrate a treatise on that subject, and collection of cases. 20 l., 39 pl. fol. London, 1754.

— The same. Tabule anatomice; accedit earundem explicatio cum brevi, de arte obstetricia, institutione, ad illustrandum, quem de eadem illa in publicum auctor editit tractatum, variarumque observationum collectionem. Ex anglico transtulit Georgius Leonhartus Huth. 41 pp., 39 pl. fol. Nürnberg, J. J. Fleischmann, 1758.

Latin and German text.

— A collection of preternatural cases and observations in midwifery, completing the design of illustrating his first volume on that subject. 2. ed. v. 3. 493 pp., 5 l. 8°. London, D. Wilson & T. Durham, 1766.

— The same. 4. ed. v. 2. viii (3 l.), 451 pp., 5 l. 8°. London, D. Wilson & G. Nicol, 1768.

— A treatise on the theory and practice of midwifery. A new edition, to which is now added his set of anatomical tables exhibiting the various cases that occur in practice accurately engraven on forty copper plates, with explanations. 3 v. 16°. Edinburgh, C. Elliot, 1784.

See, also, **Answer** (An) to a late pamphlet, [etc.]. 8°. London, [1748].—**Burton** (John). A letter to . . . [etc.]. 12°. London, 1753.—**Douglas** (William). A letter to Dr. Smellie, showing the impropriety of his new invented wood forceps, [etc.]. 8°. London, 1748. —. A second letter to Dr. Smellie, [etc.]. 8°. London, [1748].

For Biography, see Diet. Nat. Biog., Lond., 1897, lii, 400 (N. Moore). Also: Lancet, Lond., 1892, ii, 984-986 (W. L. Reid).

Smellie (William) [1740-95]. The philosophy of natural history. With an introduction and various additions and alterations, intended to adapt it to the present state of knowledge, by John Ware. 2. ed. vii, 322 pp. 8°. Boston, Hilliard, Gray, Little & Wilkins, 1827.

Smelter-fumes.

Fornad (R. J.). The effect of smelter fumes upon the live-stock industry in the Northwest. Rep. Bureau Animal Indust. 1908, Wash., 1910, 237-268, 1 pl.

Smester [J.-B.-A.] De la respiration par la bouche et par le nez. Réponse au rapport du Professeur Voillez sur la note lue à l'Académie de médecine, le 13 septembre 1881, par le Dr. Smester. 35 pp. 8°. Paris, G. Chamerot, 1884.

Smetaschek (Aloys). Dissertatio de morbis mammarum. pp 363-436. 8°. [Vienna, 1789.] Cutting from: EVEREL. Diss. med. [etc.].

Smethwick.

See *Statistics* (*Vital*), by localities.

Smidovich ([Aleksandr-] V[ikenti] I [gnatovich]) [1835-]. V vidu kholeri. (K svfedneniyu obrazovannikh lyudei.) [In prospect of cholera. (To the notice of educated people.)] 24 pp. 8°. Tula, 1892.

[Smidovich (Anton Lyudvigovich)] [1872-]. Zapiski vracha V. Veresayeva. [Notes of a physician, by V. Veresayeff.] 310 pp., 1 l. 8°. S.-Peterburg, A. E. Kolpinski, 1901.

Also [Rev.], in: Vopr. nerv. psikh. med., Kiev, 1902, vii, 479-508 (sikorski). Also [Rev.], in: Vrach. Gaz., S.-Peterb., 1903, x, 759 (A. Khokhlovkin). Also [Rev.], in: Protok. Omsk. med. Obsh., 1902-3, xx, 111-140 (N. L. Zeland).

— The same. Mémoires d'un médecin; traduits par S. M. Persky, et précédés d'une introduction par Teodor de Wyzewa. xxiv, 354 pp. 12°. Paris, Perrin & Cie., 1902.

— The same. The confessions of a physician. Transl. from the Russian (with the author's permission) by Simeon Linden. xviii, 289 pp. 8°. London, G. Richards, 1904.

Smidowitsch (Marie). *Ueber die Beziehungen der Sommertemperaturen zur Säuglings-Mortalität in der Stadt Zürich. 18 pp., 5 tab. 8°. Zürich, 1904.

Šmidrkal (František). Návod ku správné živě kojenců. Druhé vydání. [Directions for proper feeding of nurslings. 2. ed.] 24 pp. 8°. v Roudnici n. L., 1902.

Smidt (Anders) [1864-]. *Beitrag zur Kenntniss der Wirkung des Sabadinin. 18 pp., 1 l. 8°. Kiel, A. F. Jensen, 1892.

Smidt (Franz). *Ueber Eiweissreaktionen in der Cerebrospinalflüssigkeit Gesunder, Geistes- und Nervenkranker. 29 pp. 8°. Jena, A. Kämpfe, 1909.

Smidt (Henrick). En Bog om Pestilentsis Aarsage, foruaring oc Lægedom der imod, tilsamen dragen aff Lærdemends Bøger, oc først udgaæet ved Prenten. Anno mdxxxv. Nu ofuerseet, forøget oc forbedret anno mdlviii. [A book on the causes, prevention, and cure of the pest, compiled from learned works . . .] 9 p. l., 22 ff. sm. 4°. Kiøbenhavn, A. Gøttornitz, 1577.

Smidt (Henry) [1875-]. *Beitrag zur operativen Behandlung der Kiefereysten. 43 pp. 8°. Bonn, A. Henry, 1897.

Smiechowski (Anton [Vladislavovitsch]) [1867-] *Ueber das erste Auftreten des Hämoglobins bei Hühnerembryonen. 45 pp., 1 l., 1 pl. 8°. Dorpat, C. Mattiesen, 1892.

Smieloff (N[ikolai] Ya[kovlevich]) [1860-]. Amentia (Meynert'a); opit klinicheskavo izsledovaniya. [Meynert's amentia; report of clinical investigation.] 1 p. l., 437 pp., 1 l., 4 diag. 8°. Kazan, L. P. Antonoff, 1895.

Smilacina.

Eldridge (C. G.) & **Liddle** (L. M.). The fruit of Smilacina racemosa and bifolia. Chem. News, Lond., 1907, xcv, 182.

Smilax.

JÉGER (E.) *Sur les végétaux antisypilitiques, et notamment sur les bons effets du smi-guet piquant (*Smilax aspera* L.), dans le traitement des maladies vénériennes. 4°. *Strasbourg*, 1813.

VESALIUS (A.) Radicis chynae usus. 24°. *Lugduni*, 1547.

LEMAN (E.) Zamietki o kavkazskoi sarsaparilli *Smilax excelsa*. [Notes on the Caucasian sarsaparilla ...] *Farm. vestnik*, Mosk., 1898, ii, 1-5.

Smilax (Linnaeus) [*psudon.*]. Sarsaparilla, and sarsaparilla so-called; a popular analysis of a popular medicine; its nature, properties, and uses; how to insure its success as a remedy; the most approved forms; and the various phases of disease in which it may be advantageously employed. xi, 90 pp., 1 pl. 8°. *London*, Aylott & Co., 1854.

Attributed to Dr. Scott.

Smiles.

See, also, **Laughter.**

DUMAS (G.) Le sourire. (Psychologie et physiologie.) 12°. *Paris*, 1906.

Also [Abstr.], in: *Rev. phil.*, Par., 1904, lviii, 1; 136: 580.

DUMAS (G.) La pathologie du sourire. *Atti d. Cong. internaz. di psicol.* 1905, Roma, 1906, v, 512-520.

Smiles (Samuel) [1812-1904]. Physical education of the young; or the nurture and management of children, founded on the study of their nature and constitution. Edited with additions, by Sir Hugh Beevor. xxiii, 221 pp. 8°. *London*, W. Scott & Co., 1905.

— The relations between chemical constitution and some physical properties. 583 pp., 1 ch. 8°. *New York & London*, Longmans, Green & Co., 1910.

For Biography, see *Am. Med.*, Phila., 1904, vii, 655.

Smirnoff (Alexandrine) [1880-]. *Les recherches sur les lésions et le parasite de l'actinomycoze. 110 pp. 8°. *Montpellier*, 1906, No. 21.

Smirnoff (Ar[istarkh] Iv[anovich]) [1854-]. Mediko-topograficheskoye opisanie Yaroslavskoi gubernii v soyazi s otchotom o kholernoï epidemii 1892 goda. [Medico-topographical description of the government of Yaroslavl in connection with the report of the cholera epidemic of 1892.] 1 p. l., v, 214 pp., 1 map. 8°. *Yaroslavl*, tip. gub. prav., 1893.

See, also, **Tarde** (G.) Prestupleniya tolpi [etc.]. 8°. *Kazan*, 1893.

Smirnoff (Eugénie) [1882-]. *Recherches sur la splénomégalie chronique des nourrissons. 54 pp., 1 l. 8°. *Montpellier*, 1906, No. 22.

Smirnoff (Georg) [1864-]. Kort framställning af syfilisterapin medelst injektion af olösliga kvicksilverpreparat. 117 pp. 8°. *Helsingfors*, J. C. Frenckell & Son, 1890.

Smirnoff (Ivan Alekseyevich) [1850-]. *K voprosu o sravnitel'nom usvoyenii zhirov gazirovannavo i sirovo korovyavo moloka zdorovimi lyudmi (pri absolyutnoi molochnoi die'te). [On the question of the comparative assimilation of the fats from aerated and unboiled cow's milk by healthy men (in absolute milk diet).] 35 pp. 8°. *S.-Peterburg*, P. O. Yablonski, 1893.

Smirnoff (Kaleria). *Contribution à l'étude de l'arthrite déformante post-traumatique. 33 pp. 8°. *Lausanne*, 1907.

Smirnoff (K[onstantin] N[ikolayevich]) [1866-1908]. Kratkiy kurs farmakologii. [Brief course of pharmacology.] 308, xii pp. 8°. *Moskva*, A. A. Levenson, 1903.

For Biography, see *J. Obsh. Russk. Vrach.* v pam. Pirogova, Mosk., 1908, xiv, 592-595 (T. V. Shverin).

Smirnoff (L[eonid] V[asil'yevich]) [1856-]. *O dfeistvii peronina na glaz. [Action of peronin on the eyes.] 61 pp., 3 l. 8°. *S.-Peterburg*, V. P. Meshtsherski, 1900.

Smirnoff (Sergel' Georgiyevich) [1862-]. *K voprosu o vliyanií drobnavo kormleniya na usvoyeniye i obmfen azota u zdorovikh lyudei. [Influence of fractional feeding on assimilation and metabolism in healthy men.] 63 pp. 8°. *S.-Peterburg*, A. Khomski & Co., 1894.

Smirnoff [Idelson] (Valerian Nikolaevich) [—1900].

Chlenoff (M.) [In memoriam.] *Vrach*, St. Petersburg, 1900, xxi, 779 [port. in text].—[In memoriam.] *Ibid.*, 576.

Smirnowa (Marie). *Statistische Erhebung über die Verteilung gewisser Augenkrankheiten zu verschiedenen Jahreszeiten in Beziehung zu meteorologischen Verhältnissen. 18 pp., 27 tab. 4°. *Bern*, Rutishauser & Ludwig, 1908.

Smislova (A[nn]a M[ikailovna]) [1876-]. *K voprosu o raspoznavanii smerti ot zamernaniya. Mikroskopicheskaya izmneniya v lyokhkhikh, pri dfeistvii nizkoï temperaturi. [Recognition of death from freezing. Microscopic changes in the lungs under the action of low temperature.] 77 pp., 3 l., 1 pl. 8°. *S.-Peterburg*, E. P. Lushkevich, 1909.

St. Petersburg Woman's Medical Institute.

Smitsaert (Joan Carel). *Begraven en verbranden van lijken. [Utrecht.] 2 p. l., 116 pp., v. 8°. 's Gravenhage, G. C. Visser, 1885.

van der Smissen (Carl [Octavius]) [1866-]. *Ueber Nervenverletzungen bei Knochenbrüchen. 27 pp. 8°. *Kiel*, H. Fiencke, 1895.

Smit (H. J.). *Ueber das Vorkommen von Tuberkelbacillen in der Milch und den Lymphdrüsen des Rindes. [Bern.] 36 pp. 8°. *Jena*, G. Fischer, 1909.

Repr. from: *Centralbl. f. Bakteriöl.* [etc.], 1. Abt., Jena, 1909, Orig., xlix.

Smit (J. M.) Nieuw-Malthusiaansche Bond. Schetsen. 28 pp. 12°. *Amsterdam*, J. D. Brouwer, 1882.

Smit (K[azimir] O[sipovich]) [1842-]. Terapiya vnutrennikh i detskich bol'eznei. [Treatment of internal and children's diseases.] 2. ed. ii, 458 pp. 8°. *Moskva*, I. N. Kushnereff & Co., 1900.

Smit (Pieter). *Bacteriologische onderzoekingen bij kinkhoest. 3 p. l., 105 pp. 8°. *Amsterdam*, G. P. Tierie, 1904.

Smith (A. Duncan).

See **Trial** of Eugène Marie Chantrelle [etc.]. 8°. *London*, [1906].

Smith (Alan Penniman) [1840-98].

[Obituary.] Maryland M. J., Balt., 1898, xxxix, 757.—**Winstow** (R.) Alan Penniman Smith, professor of operative surgery in the University of Maryland. *Hosp. Bull. Univ. Maryland*, Balt., 1910, vi, 32.

Smith (Albert) [1816-60]. The London medical student. Edited by Arthur Smith. 1 p. l., 121 pp. 16°. *London & New York*, Routledge [and others], 1861.

Another copy under "Punch."

— The Marchioness of Brinvilliers, the poisoner of the seventeenth century, a romance of old Paris. ix (1 l.), 315 pp., 15 pl. 8°. *London*, R. Bentley & Son, 1886.

For Biography, see *Med. Mag.*, Lond., 1897, vi, 268-283 (G. Mahomed).

Smith (Albert H[olmes]) [1835-85]. A clinical lecture on the relation of cleanliness to the prevention of puerperal septicemia. 9 pp. 8°. *New York*, 1881.

Repr. from: *Med. News*, Phila., 1881, xxxi.

Smith (Alexander) [1824-95].**Obituary.** Brit. M. J., Lond., 1898, ii, 1787.**Smith (Alfred Charles Festing)** [1869-1908].**Obituary.** Brit. M. J., Lond., 1908, ii, 1222.—**Obituary.** Lancet, Lond., 1908, ii, 1116.**Smith (Allen J[ohn])** [1863-]. A new chromogenic bacillus; bacillus cœruleus. 3 pp. 12°. Philadelphia, 1887.

Repr. from: Med. News, Phila., 1887, li.

— Reports of several cases of angio-neurotic œdema. 10 pp. 8°. Philadelphia, 1889

Repr. from: Med. News, Phila., 1889, liv.

— Lessons and laboratory exercises in bacteriology; an outline of technical methods introductory to the systematic study and identification of bacteria, arranged for the use of students. x, 9-298 pp. 8°. Philadelphia, P. Blakiston's Son & Co., 1902.

See, also, **Napheys** (George H.) Modern therapeutics [etc.]. 8°. Philadelphia, 1892-3.—**Sommer** (H. J.), jr. Index of 1,180 post-mortems [etc.]. 8°. Norristown 1908. For Biography, see Daniel's Texas M. J., Austin, 1892-3, viii, 136-138.**Smith (Allen M.) & Kinyoun (J[oseph] J.)** A preliminary note on a parasitic disease of horses. (From Army Pathological Laboratory, Manila.) 2 l. 8°. [Manila, 1901.]

— General orders, No. 390. Dec. 11, 1901... A preliminary note on a parasitic disease of horses. 6 pp. 8°. Manila, 1901.

Smith (Amand Wilhelm). Aetiologie oder Lehre von den Ursachen der Verderbniss des menschlichen Körpers. 8 p. l., vi, 294 pp., 1 l. 8°. Wien, J. D. Hölting, 1788.**Smith (Andrew).** A contribution to South African materia medica, chiefly from plants in use among the natives. 3 ed., largely extended. viii, 238 pp. 8°. Cape Town, J. C. Juta & Co., [1895].**Smith (Andrew Heermance)** [1837-1910]. Neuroses of the throat. 7 pp. 8°. [New York, 1881.] A. L. A.

Repr. from: Arch. Laryngol., N. Y., 1881, ii.

— Waking numbness; a heretofore undescribed neurosis. 4 pp. 8°. [Philadelphia, 1887.]

Repr. from: Am. J. M. Sc., Phila., 1887 n. s., xciii.

— Pneumonia. Clinical lecture delivered at the New York Post-Graduate School. 8 pp. 8°. [Philadelphia, 1892.]

Repr. from: Internat. M. Mag., Phila., 1892-3, i.

— The reaction of ether with urine. 6 pp. 8°. [Philadelphia, 1893.]

Repr. from: Tr. Ass. Am. Physicians, Phila., 1893, viii.

— Alimentation in pulmonary disease. 5 pp. 8°. Philadelphia, 1894.

Repr. from: Internat. M. Mag., Phila., 1894-5, iii.

— The clinical divisions of pneumonia. 15 pp. 8°. [New York, 1894, v. 1 subseq.]

— The use of the differential stethoscope in the study of cardiac murmurs. 3 pp. 8°. Philadelphia, 1895.

Repr. from: Tr. Ass. Am. Physicians, Phila., 1895, x.

— Some points on the physical examination of the chest. 12 pp. 8°. New York, Pusey & Trowell, 1896.

— Prognosis in pneumonia. 7 pp. 8°. [Philadelphia], 1896

Repr. from: Tr. Ass. Am. Physicians, Phila., 1896, xi.

— Can we diagnosticate obliteration of the receptaculum clyli? 8 pp. 8°. New York, 1899.

Repr. from: Med. Rec., N. Y., 1899, lvi.

Smith (Andrew Heermance)—continued.

— The treatment of pneumonia as based upon recent views as to its pathology. 25 pp. 8°. Philadelphia, 1899.

Repr. from: Med. News, Phila., 1899, lxxv.

— Lobar pneumonia. 139 pp. 8°. New York, [1899].

— Would it not be a gain to both pathology and practice if a direct interaction between the morbid agent (noxa) and the reparative effort were recognized and the conception of an intermediate, so-called inflammatory, process abandoned? 11 pp. 8°. Philadelphia, 1900.

Repr. from: Tr. Ass. Am. Physicians, Phila., 1900, xiv.

— Reminiscences of Virchow. 8 pp. 8°. New York, 1902.

Repr. from: Post-Graduate, N. Y., 1902, xvii.

— Specific medication. 19 pp. 8°. New York, 1902.

Repr. from: Med. Rec., N. Y., 1902, lxxii.

— The past, present, and future of the New York Academy of Medicine. 24 pp. 8°. New York, 1902.

Repr. from: N. York M. J., 1902, lxxvi.

— The young practitioner. 9 pp. 12°. New York, 1903.

Repr. from: Med. News, N. Y., 1903, lxxxii.

— Intramuscular hemorrhage from muscular action. 11 pp. 12°. New York, W. Wood & Co., 1905.

Repr. from: Med. Rec., N. Y., 1905, lxxvii.

— President Garfield at Elberon. 9 pp. 12°. Philadelphia, 1905.

Repr. from: Am. Med., Phila., 1905, ix.

— See, also, **Relation** (On the) of the nasal and neurotic factors [etc.]. 12°. [New York, 1889.]

For Biography, see Boston M. & S. J., 1910, clxii, 514 (P. B. P.). Also: Med. Rec., N. Y., 1910, lxxvii, 882 (B. Robinson). Also: Post-Graduate, N. Y., 1910, xxiv, 582, port.

— See, also:

Peabody (G. L.) Remarks on the presentation of a portrait of Andrew Heermance Smith. Med. Rec., N. Y., 1905, lxxviii, 182.**Smith (Andrew K.)** [—1899].**Obituary.** N. York M. J., 1899, lxx, 276.**Smith (Andrew R. G.)**See **United States.** Congress. Senate. A bill to establish the rank of Andrew R. G. Smith, of Whitefield, Maine, as assistant surgeon of the Second Regiment of Maine Cavalry, on Dec. 1, 1865. 50. Cong., 1. sess. S. 1538. Jan. 19, 1888. Introd. by Mr. Hale. roy. 8°. [Washington, 1888.]**Smith (A[rchibald] D[elap])** [1876-]. Infant feeding in summer, with a partial study of economic and sanitary conditions. 10 pp. 12°. [New York], 1905.

Repr. from: N. York M. J. [etc.], 1905, lxxxii.

Smith (Arthur).See **Smith** (Albert). The London medical student [etc.]. 16°. London & New York, 1861.**Smith (A[rthur] Lap[horn])** [1855-]. Some general considerations on the causes of uterine displacements and their rational treatment by electricity. 14 pp. 12°. Montreal, 1888.

Repr. from: Am. J. Obst., N. Y., 1888, xxi.

— Bi-polar faradization in gynecology.

In: ELECTRICITY in gynecology. 8°. Philadelphia, 1890, 45-55.

— A plea for the extra-peritoneal treatment of the stump in abdominal hysterectomy for fibroids. 15 pp. 16°. Toronto, Dudley & Burns, 1891.

Repr. from: Canada Lancet, Toronto, 1890-91, iii.

— Nine cases of severe dysmenorrhœa cured by the intra-uterine application of the negative

Smith (A[rthur] Lapthorn)—continued.

pole of the galvanic current. 12 pp. 8°. *Montreal, J. Lovell & Son*, 1892.

Repr. from: Am. J. Obst., N. Y., 1892, xxvii.

— Five cases of pyosalpingitis. 9 pp. 8°. *New York, W. Wood & Co.*, 1894.

Repr. from: Am. J. Obst., N. Y., 1894, xxx.

— What has sewer gas got to do with bad results in obstetrics and gynecology? 8 pp. roy. 8°. *Boston*, 1895.

Repr. from: Ann. Gynæc. & Pædiat., Bost., 1894-5, viii.

— Ventrofixation and Alexander's operation compared. 7 pp. 8°. *New York, W. Wood & Co.*, 1895.

Repr. from: Am. J. Obst., N. Y., 1895, xxxii.

— Recto-vaginal fistulæ and fistulæ about the anus in women. 6 pp. 8°. *Louisville*, 1895.

Repr. from: Mathew's M. Quart., Louisville, 1895, ii.

— One hundred cases of retroversion of the uterus treated by ventrofixation and Alexander's operation, with subsequent results. 8 pp. 8°. *Toronto*, 1896.

Repr. from: Dominion M. Month., Toronto, 1896, vii.

— Six years' experience in abdominal and pelvic surgery. 19 pp. 12°. *Toronto*, 1896.

Repr. from: Canada Lancet, Toronto, 1896, xxviii.

— A new and improved method of performing Alexander's operation. 6 pp. 12°. *Philadelphia, Lea Brothers & Co.*, 1896.

Repr. from: Med. News, Phila., 1896, lxi.

— Rapid decrease in the size of a fibroid tumor of the uterus following its treatment by electricity. 4 pp. 8°. *New York*, 1897.

Repr. from: Am. J. Obst., N. Y., 1897, xxxv.

— Insanity in women from the gynecologic and obstetric point of view. 23 pp. 8°. *St. Louis*, 1901.

Repr. from: St. Louis M. Rev., 1901, xlv.

— Three cases of vaginal hysterectomy, with remarks on the future of hysterectomy for cancer. 21. 8°. *New York*, [1902].

Repr. from: Am. J. Surg., N. Y., 1901-2, xv.

— Clinical notes on gynecological cases at the Samaritan Hospital for Women, Montreal. 7 pp. 8°. *Toronto*, 1902.

Repr. from: Canada Lancet, Toronto, 1902, xxxvi.

— Ascites with abdominal tumors. 3 pp. 12°. *Philadelphia*, 1902.

Repr. from: Phila. M. J., 1902, x.

— A change needed in our practice in dealing with cancer of the uterus and cancer of the breast. 7 pp. 12°. *New York*, 1902.

Repr. from: Am. J. Obst., N. Y., 1902, xli.

— Case of placenta prævia, with threatening uræmic convulsions; rapid manual dilatation of the os uteri; turning and delivery; recovery. 4 pp. 8°. [*n. p.*], 1902.

— The outlook for hysterectomy for cancer. 3 pp. 8°. *Boston*, 1902.

Repr. from: Ann. Gynæc. & Pædiat., Bost., 1902, xv.

— The explosion of the theory of heredity. 15 pp. 8°. *New York*, 1908.

Repr. from: N. York M. J. [etc.], 1908, lxxxviii.

See, also, **Apostoli** (Georges). On a new method of treatment of chronic metritis, [etc.]. 12°. *Detroit*, 1888.

Smith (Arthur W.) A determination of the heat of fusion of ice. pp. 193-232. 8°. *Lancaster, Pa.*, 1903.

Cutting [cover with printed title] from: Physical Rev., Lancaster, Pa., 1903, n. s., ix.

— Battery resistance by Mance's method. 12 pp. 12°. *New York & Lancaster, Pa.*, 1905.

Repr. from: Science, N. Y. & Lancaster, Pa., 1905, n. s., xi.

Smith (Arthur W.)—continued.

— Selected bibliography. Sanitary science and allied subjects. 37 pp. 8°. *Boulder, Col.*, 1909.

Smith (A[ugust]). Ueber Temperenz-Anstalten und Volksheilstätten für Nervenkrankte; die für dieselben in Betracht kommenden Erkrankungen und deren Behandlungsweise. 70 pp. 12°. *Würzburg, A. Stuber*, 1899.

— Ueber den heutigen Stand der funktionellen Herzdiagnostik und Herztherapie. 82 pp. 8°. *Berlin*, 1902.

Forms Hft. 166 of: *Berl. Klinik*.

— I. Die Gefässentartung (Arteriosklerose). 211 pp. 8°. *Berlin*, [1908].

Smith (Bernard H.) Formaldehyde; its composition and uses. pp. 477-482. 8°. [*Washington*, 1903.]

Repr. from: Yearbook U. S. Dep. Agric., Wash., 1905.

Smith (C.) The natural oxycelluloses. pp. 472-479. 8°. *London, Harrison & Sons*, [1894].

Cutting [cover with printed title] from: Tr. Chem. Soc., Lond., 1894.

Smith (C. B.) A German common school with a garden. 7 pp. 8°. [*Washington*, 1899.]

Circular no. 42. U. S. Dep. Agric. Off. Exper. Stations.

Smith (C. J.) Thérapeutique journalière. Maladies internes et maladies des enfants. 1 p. l., 204 pp. 12°. *Paris, J.-B. Baillière & fils*, 1893.

Smith (Charles). Report on a new method of treating diphtheria. 15 pp. 8°. *Melbourne, Stillwell & Co.*, 1891.

Repr. from: Austral. M. J., Melbourne, 1891-2, xi.

Smith (Charles D[ennison]) [1855-]. Cases of Chickamauga typhoid treated at the Maine General Hospital. 16 pp. 8°. *Portland, S. Berry*, 1899.

Repr. from: Tr. Maine M. Ass., Portland, 1899.

Smith (Charles Eastwick) [1820-1900].

Meehan (T.) Biological notice of Charles Eastwick Smith. *Proc. Acad. Nat. Sc. Phila.*, 1901, liii, 4-9.

Smith (Charles Emory). Alumni oration delivered before the Alumni Association of the Medico-Chirurgical College of Philadelphia. 12 pp. 12°. *Philadelphia*, 1894.

Repr. from: Med. Bull., Phila., 1894, xvi.

Smith (Charles Gilman) [1828-94]. Address delivered before the Alumni Society of the Medical Department of the University of Pennsylvania, March 26, 1886. 17 pp. 8°. *Philadelphia, Collins*, 1887.

For Biography, see J. Am. M. Ass., Chicago, 1894, xxii, 97.

Smith (Charles Hamilton) [1790?-]. The natural history of the human species, its typical forms, primæval distribution, filiations, and migrations. xvi, 464 pp., 32 pl., port. 16°. *London, H. G. Bohn*, 1859.

Smith (Charles N.) [1860-]. The treatment of ectopic gestation by abdominal section. 8°. *New York*, 1896.

Repr. from: Am. Gynæc. & Obst. J., N. Y., 1896, viii.

— Tubal abortion. 5 pp. 8°. *New York*, 1896.

Repr. from: Am. Gynæc. & Obst. J., N. Y., 1896, viii.

Smith (Christian). Aperçus cliniques sur l'inflammation chronique simple du confluent génito-urinaire et sur ses complications névralgiques chez l'homme. 74 pp. 8°. *Gand, E. Janderhaegen*, 1891.

Repr. from: Ann. Soc. méd. de Gand, 1891.

Smith (Clinton D.) Sterilization and Pasteurization of milk. pp. 66-76. 8°. *Lansing*, 1896.

Cutting [cover with printed title] from: Rep. Bd. Health Mich., Lansing, 1896.

- Smith (Daniel).** The reformed botanic and Indian physician; a complete guide to health. 419 pp., 1 pl. 12°. *Ctica, N. Y., Curtiss & White*, 1855.
- Smith (Daniel B.)** [1792-1883]. Case of hysterical blindness. 8 pp. 8°. [*Cleveland*, 1886.]
Repr. from: *Cleveland M. Gaz.*, 1885-6, 1.
- Smith (Daniel Edgerly)** [1838-93].
[Sketch.] Alabama M. & S. Agc, Anniston, 1892-3, v, 307.
- Smith (David)** [1836-1905].
Obituary. Brit. M. J., Lond., 1905, i, 858. Also: *Lancet*, Lond., 1905, i, 1102.
- Smith (David B.)** Report on the drainage and conservancy of Calcutta. viii, 124 pp. fol. *Calcutta, Bengal Secretariat Press*, 1869.
- Smith (David D.)** Combination and therapeutic action of some filling-materials. 5 pp. 8°. *Philadelphia*, 1878.
Repr. from: *Dental Cosmos*, Phila., 1878, xx.
- . The dental pulp; its office and eccentricities. 6 pp. 8°. [*Philadelphia*], 1895.
- . Mouth infection due to natural teeth. 12 pp. 8°. *Philadelphia*, 1903.
Repr. from: *Proc. Phila. Co. M. Soc.*, Phila., 1903.
- . The same. 19 pp. 8°. *Philadelphia*, 1903.
Repr. from: *Phila. M. J.* [etc.], 1903, xi.
- Smith (David P[aige])** [1830-80].
For Portrait, see *Collection of Portr.* (Libr.).
- Smith (David Scott)** [1833-91].
Obituary. Tr. M. Soc. N. Jersey, Newark, 1892, 295.
- Smith (David T.)** Obstetric problems; being an inquiry into the nature of the forces determining head presentation, internal rotation, and also the development of the amnion. 60 pp. 12°. *Louisville, J. P. Morton & Co.*, 1892.
- Smith (Dean T.)** Before and after surgical operations. A treatise on the preparations for, and the care of the patient after, operations, including homeopathic therapeutics. Written with special reference to the needs of the general practitioner and the hospital intern. 260 pp. 12°. *Philadelphia, Boericke & Tafel*, 1906.
- Smith (E. Franklin).** Text-book of anatomy, physiology, and hygiene. xxi, 198 pp. 16°. *New York, W. R. Jenkins*, [1898].
- Smith (E. Goodrich).**
See *Preservation* (The) of food. 12°. *Hartford*, 1857.
- Smith (Edgar F[ahs])** [1879-]. Electrochemical analysis. 3. ed., revised and enlarged. 204 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1902.
- . The same. 4. ed. viii, 336 pp. 12°. *Philadelphia, P. Blakiston's Son & Co.*, 1907.
See, also, *Oettel* (Felix). Introduction to electrochemical experiments [etc.]. 12°. *Philadelphia*, 1897.
- . Practical exercises in electro-chemistry. 16°. *Philadelphia*, 1897.—**von Richter** (Victor). Chemistry of the carbon compounds [etc.]. 8°. *Philadelphia*, 1891.
- . Organic chemistry or chemistry of the carbon compounds [etc.]. 8°. *Philadelphia*, 1899. —. Text-book of inorganic chemistry [etc.]. 8°. *Philadelphia*, 1900.
- & **Marshall** (John). Chemical analysis of the urine, based in part on Casselmann's *Analyse des Harns*. viii, 9-104 pp., 1 pl. 12°. *Philadelphia, P. Blakiston*, 1881.
- Smith (Edward)** [1819-74]. An introductory lecture delivered on the opening of the session of the medical school, Charing-Cross Hospital, London, October 1, 1852. 2. ed. 23 pp. 8°. *London, J. Churchill*, 1852.
- . Sudden death from plugging of the pulmonary veins in a pregnant lady. [Read at the Medical Society of London.] 4 pp. 8°. *London*, [1853].
- Smith (Edward)**—continued.
- . On the relations of the mortality from cholera in London to the general mortality and temperature. 9 pp., 2 diag. 12°. *London, J. E. Adlard*, 1855.
Repr. from: *Med.-Chir. Tr.*, Lond., 1855, xxxviii.
- . Hourly pulsation and respiration in health, with two diagrams and tables. 24 pp. 12°. *London, J. E. Adlard*, 1856.
Repr. from: *Med.-Chir. Tr.*, Lond., 1856, xxxix.
- . Rate of hourly pulsation and respiration in phthisis, in its relations to sleep, food, sunlight, etc., with four diagrams and tables. 43 pp. 12°. *London, J. E. Adlard*, 1856.
Repr. from: *Med.-Chir. Tr.*, Lond., 1856, xxxix.
- . On the efficacy of small doses of morphia (as opposed to the use of expectorants) in the treatment of whooping cough, chronic bronchitis, and phthisis. 11 pp. 12°. *Edinburgh, Murray & Gibb*, [1856].
Repr. from: *Edinb. M. J.*, 1856, i.
- . On some of the cyclical changes in the human system connected with season. 20 pp., 1 diag. 12°. *London, J. E. Adlard*, 1859.
Repr. from: *Med.-Chir. Tr.*, Lond., 1859, xlii.
- . Remarks on the immediate source of the carbon exhaled by the lungs. 7 pp. 12°. [*London*, 1859.]
Repr. from: *Philosoph. Mag.*, 1859.
- . On the influence of exercise over respiration and pulsation; with comments. 10 pp. 12°. *Edinburgh, Murray & Gibb*, [1859].
Repr. from: *Edinb. M. J.*, 1859, ii.
- . Résumé des recherches expérimentales sur la respiration dans ses rapports avec l'alimentation et diverses autres circonstances. 31 pp. 8°. *Paris, V. Masson; Leipzig*, 1860.
Repr. from: *J. de la physiol. de l'homme*, Par., 1860, iii.
- . Practical deductions from an experimental inquiry into the influence of foods. 24 pp. 12°. *Dublin, The Univ. Press*, 1860.
Repr. from: *Dublin Quart. J. M. Sc.*, 1860, xxix.
- . On the action of alcohols. 12 pp. 8°. *London, E. Faithfull & Co.*, 1861.
Repr. from: *Tr. Nat. Ass. Promot. Social Sc.*, Lond., 1861.
- . On the mode of action of alcohol in the treatment of disease. 22 pp. 8°. *London*, 1861.
Repr. from: *Tr. M. Soc. Lond.*, 1861.
- . Gaol dietary; the operations of the recent committees. 36 pp. 8°. *London, W. H. Ware & Co.*, 1864.
Repr. from: *Social Sc. Rev.*, 1864.
- . On the character of the water supplied to Torquay, with analysis. 22 pp. 16°. *Torquay*, 1873.
For Biography, see *Dict. Nat. Biog.*, Lond., 1898, liii, 51 (W. W. Webb).
- Smith (E[dward] Archibald).** Suture of arteries; an experimental research. viii, 70 pp. 8°. *London, H. Frowde*, 1909.
- Smith (E[dwards] M.)** [1860-]. The proper dosage of thialion. 8 pp. 12°. *Portland, Me.*, 1899.
Repr. from: *J. M. & Sc.*, Portland, 1899, i.
- Smith (E[ldred] Noble)** [1847-1906] The surgery of deformities. A manual for students and practitioners. x, 275 pp. 8°. *London, Smith, Elder & Co.*, 1882.
- . The treatment of caries of the spine; with cases. 15 pp. 12°. *London, J. Bale & Sons*, 1884.
Repr. from: *Brit. M. J.*, Lond., 1883, li.
- . Irregularities of locomotion in children. 8 pp. 12°. *London, Danielsson & Co.*, 1886.
Repr. from: *Arch. Pediat.*, Phila., 1886, iii.

Smith (E[ldred] Noble)—continued.

Spasmodic wry-neck and other spasmodic movements of the head, face, and neck. 55 pp. 8°. *London, Smith, Elder & Co.*, 1891.

The more severe forms of lateral curvature of the spine. 24 pp. 8°. *London, Smith, Elder & Co.*, 1892.

Spinal caries (spondylitis or inflammatory disease of the spinal column). vi (1 l.), 146 pp., 1 diag. 8°. *London, Smith, Elder & Co.*, 1894.

The same. 2. ed. vi, 153 pp. 8°. *London, Smith, Elder & Co.*, 1897.

Growing children; their clothes and deformity. 23 pp. 12°. *London, Smith, Elder & Co.*, 1899.

Paralytic deformities of the lower extremities; the principles of their surgical treatment. x, 99 pp. roy. 8°. *London, Smith, Elder & Co.*, 1900.

The management of lateral curvature of the spine, stooping, and the development of the chest in phthisis. viii, 133 pp. 12°. *London, Smith, Elder & Co.*, 1904.

See, also, **Busch** (Friedrich). General orthopaedics [etc.]. In: *HANDB. of gen. therap.* (von Ziemssen). 8°. *London*, 1886, v, 1-272.—**Descriptive** atlas of anatomy [etc.]. 4°. *London*, 1880.

For Biography, see *Brit. M. J.*, *London*, 1906, ii, 278. Also: *Lancet*, *London*, 1906, ii, 335. Also: *Med.-Chir. Tr.*, *London*, 1907, xc, p. cvi. Also: *Med. Press & Circ.*, *London*, 1906, n. s., lxxxii, 121.

Smith (E[lijah] W.) Electro-therapeutist. The modern treatment of stricture, prostatitis, urethritis, cystitis, fistula and ulceration of the rectum by electrolysis and cataphoresis. 125 pp., 9 pl. sm. 4°. *Terre Haute, Moore & Langen*, 1902.

Smith (*Elsworth Fayssoux*) [1825-96]. **Biography**. *St. Louis Cour. Med.*, 1904, xxxi, 202, port. [front.].

Smith (Ernest A.) A manual of dental metal-lurgy. xvi, 279 pp. 12°. *London, J. & A. Churchill*, 1898.

The same. 2. ed. xvi, 294 pp. 8°. *London, J. & A. Churchill*, 1903.

The same. 2. ed. xvi, 294 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1903.

The same. 3. ed. 304 pp. 12°. *London, J. & A. Churchill*, 1910.

Smith (E[rnest] E[llsworth]) [1867-].

See **Herter** (Christian A.) & **Smith** (Ernest Ellsworth). Researches upon the etiology of idiopathic epilepsy. 12°. [*New York*, 1892.] ———. Observations on the excretion of uric acid in health and disease. 12°. *New York*, 1892.

Smith (Erwin F.) [1854-]. Additional evidence on the communicability of peach yellows and peach rosette. 65 pp., 3 pl. 8°. *Washington, Gov. Print. Off.*, 1891.

Bull. no. 1, U. S. Dep. Agric. Div. Veg. Path.

Experiments with fertilizers for the prevention and cure of peach yellows, 1889-92. 197 pp., 33 pl. 8°. *Washington, Gov. Print. Off.*, 1893.

Bull. no. 4, U. S. Dep. Agric. Div. Veg. Path.

Peach yellows and peach rosette. 20 pp. 8°. *Washington, Gov. Print. Off.*, 1894.

Farmers' Bull. no. 17, U. S. Dep. Agric. Div. Veg. Path.

Peach growing for market. 24 pp. 8°. *Washington, Gov. Print. Off.*, 1895.

Farmers' Bull. no. 33, U. S. Dep. Agric. Div. Veg. Phys. & Path.

A bacterial disease of the tomato, egg-plant, and Irish potato (*Bacillus solanaceum* n. sp.). 28 pp., 2 pl. 8°. *Washington, Gov. Print. Off.*, 1896.

Forms Bull. no. 12, U. S. Dep. Agric. Div. Veg. Phys. & Pathol.

Smith (Erwin F.)—continued.

Legal enactments for the restriction of plant diseases. A compilation of the laws of the United States and Canada. 45 pp. 8°. *Washington, Gov. Print. Off.*, 1896.

Bull. no. 11, U. S. Dep. Agric. Div. Veg. Phys. & Path.

The black rot of the cabbage. 22 pp. 8°. *Washington, Gov. Print. Off.*, 1898.

Farmers' Bull. no. 68, U. S. Dep. Agric. Div. Veg. Phys. & Path.

Pseudomonas campestris (Pammel). Erw. Smith: Die Ursachen der "Braun"-oder "Schwarz"-Trocken-Fäule des Kohls. 4 pp., 1 pl. 8°. *Stuttgart, E. Ulmer*, [1898].

Repr. from: *Ztschr. f. Pflanzenkr.*, *Stuttg.*, 1898, viii.

The spread of plant diseases; a consideration of some of the ways in which parasitic organisms are disseminated. 19 pp. 8°. *Boston*, 1898.

Wilt disease of cotton, watermelon, and cowpea (*Neocosmospora* nov. gen.). 72 pp., 10 pl. 8°. *Washington, Gov. Print. Off.*, 1899.

Bull. no. 17, U. S. Dep. Agric. Div. Veg. Phys. & Path.

The cultural characters of *Pseudomonas hyacinthi*, *Ps. campestris*, *Ps. phaseoli*, and *Ps. stewartii*, four one-flagellate yellow bacteria parasitic on plants. 153 pp. 8°. *Washington, Gov. Print. Off.*, 1901.

Wakker's hyacinth germ, *Pseudomonas hyacinthi* (Wakker). 45 pp., 1 pl. 8°. *Washington, Gov. Print. Off.*, 1901.

Forms Bull. no. 26, U. S. Dep. Agric. Div. Veg. Phys. & Path.

The effect of black rot on turnips; a series of photomicrographs, accompanied by an explanatory text. 19 pp., 13 pl. 8°. *Washington, Gov. Print. Off.*, 1903.

Bull. no. 29, U. S. Dep. Agric. Bureau Plant Industry.

Bacteria in relation to plant diseases. v. 1. xii, 285 pp., port., 31l. pl. 4°. *Washington, Carnegie Inst.*, 1905.

Forms no. 27 of: *Carnegie Inst. Wash. Pub.*, 1905.

& **Swingle** (Deane B.) The dry rot of potatoes, due to *Fusarium oxysporum*. 64 pp., 8 pl. 8°. *Washington, Gov. Print. Off.*, 1904.

Bull. no. 55, U. S. Dep. Agric. Bureau Plant Industry.

Smith (Eugene). Blepharoplasty sine pedicle.

3 pp. 8°. [*Philadelphia*, 1881.]

Repr. from: *Tr. Am. M. Ass.*, *Phila.*, 1881, xxxii.

Jequirity in granular lids. 7 pp. 16°. *Chicago, A. G. Newell*, [1883].

Repr. from: *J. Am. M. Ass.*, *Chicago*, 1883, i.

Jequirity; its use in the treatment of phlyctenular keratitis, phlyctenular conjunctivitis, ulcers of the cornea and granular lids. 7 pp. 12°. [*Detroit*, 1883.]

Repr. from: *Med. Age*, *Detroit*, 1883, i.

Cataract; how shall we deal with the capsule? New cystitome forceps. 4 pp. 8°. *Chicago*, 1891.

Repr. from: *J. Am. M. Ass.*, *Chicago*, 1891, xvii.

Smith (Eugene A.) [1864-]. The early and late operations for appendicitis. 8 pp. 8°. *Buffalo*, 1900.

Repr. from: *Buffalo M. J.*, 1900, v.

Report of a case of carcinoma of the cecum and a case of rupture of the sigmoid treated by intestinal anastomosis. 3 pp. 8°. *Philadelphia*, 1901.

Repr. from: *Am. Med.*, *Phila.*, 1901, iii.

Justifiableness of exploratory operations. 7 pp. 8°. *Buffalo*, 1904.

Repr. from: *Buffalo M. J.*, 1904, vii.

Smith (Eugene A.) Diagnosis and treatment of carcinoma of the cecum; with a report of two cases treated by resection of the cecum. pp. 563-571, 1 pl. 8°. *Philadelphia*, 1909.

Repr. from: *Ann. Surg.*, *Phila.*, 1909, 1.

Smith (Eustace). On the wasting diseases of infants and children. 2. Am., from the 2. revised and enlarged English ed. xvi, 17-266 pp. 8°. *Philadelphia, H. C. Lea*, 1871.

— The same. 6. ed. xxi, 377 pp. 12°. *Philadelphia, P. Blakiston's Son & Co.*, 1899.

— A practical treatise on disease in children. 3. ed. xxiv, 833 pp. 8°. *Edinburgh & London, W. Green & Sons*, 1909.

— Some common remedies and their use in practice. vii, 112 pp. 12°. *London, H. K. Lewis*, 1910.

Smith (F. Fremont). See **Fremont-Smith** (F.).

Smith (F. Milton). How shall we make our local societies more attractive and helpful? 6 pp. 8°. *Philadelphia*, 1896.

Repr. from: *Dental Cosmos*, Phila., 1896, xxxviii.

Smith (Francis G[urney]), jr. [1818-78]. Valedictory address to the graduates of the Medical Department of Pennsylvania College. Delivered at the public commencement, March 5, 1853. 24 pp. 8°. *Philadelphia, C. Sherman*, 1853. [P., v. 1983.]

See, also, **Carpenter** (William Benjamin). Principles of human physiology, [etc.]. 8°. *Philadelphia*, 1848 — **Neill** (John) & **Smith** (Francis Gurney). An analytical compendium of the various branches of medical science [etc.]. 12°. *Philadelphia*, 1848. — The same. 12°. *Philadelphia*, 1852. — The same. 12°. *Philadelphia*, 1856. — The same. 12°. *Philadelphia*, 1857. — The same. 12°. *Philadelphia*, 1859. — The same. 12°. *Philadelphia*, 1861.

For Portrait, see **Collection** of Portr. (Libr.).

Smith (Francis William) [1845-1907]. **Obituary**. *Brit. M. J.*, Lond., 1907, i, 1095.

Smith (Frank R.).

See **Hirt** (Ludwig). The diseases of the nervous system, [etc.]. 8°. *New York*, 1893. — The same. 8°. *New York*, 1899.

Smith (Frank Trester) [1854-]. Gonorrhœal ophthalmia; report of a case treated with argonin. 1 sheet. 8°. *Chicago*, 1897.

Repr. from: *J. Am. M. Ass.*, Chicago, 1897, xxviii.

Smith (F[rederick]). A manual of veterinary physiology. 3. ed., completely revised and in parts re-written. xv, 715 pp. 8°. *London, Baillière, Tindall & Cox*, 1907.

Smith (Frederick). Modern bullet wounds and modern treatment, with special regard to long bones and joints, field appliances, and first aid. Part of the Alexander essay for 1903. 99 pp. 12°. *London, J. & A. Churchill*, 1903.

— Anti-typhoid or anti-enteric inoculation. 19 pp. 8°. *London*, 1904.

Repr. from: *J. Trop. M.*, Lond., 1904, i.

— The differential diagnosis of typhoid fever in its earliest stages. 41 pp. 8°. *Carlisle, Pa.*, 1904.

Repr. from: *J. Ass. Mil. Surg.*, Carlisle, Pa., 1904, xiv.

— The ankylostomum, the strongylus, the tricocephalus, the ascariis, and an associated infusorian in West Africa; chiefly in regard to military inefficiency; modes of infection and life-history of the parasites; also a note on an unidentified worm. 37 pp. roy. 8°. *London*, 1905.

Repr. from: *J. Roy. Army Med. Corps*, Lond., 1905, iv.

— House flies and their ways at Benares. 6 pp. 8°. *London*, 1907.

Repr. from: *J. Roy. Army Med. Corps*, Lond., 1907, ix.

— The soldier's heart and the civilian's. 6 pp. 8°. *London*, 1907.

Repr. from: *J. Roy. Army Med. Corps*, Lond., 1907, viii.

Smith (Frederick A. A.) Keep your mouth shut. A popular treatise on mouth breathing; its causes, effects, and treatment. To which is

Smith (Frederick A. A.)—continued.

added an appendix on ophthalmia in new-born children, by Dr. Smith and Swan M. Burnett. vi(11.), 73 pp. 16°. *Boston, Roberts Bros.*, 1893.

Smith (F[rederick] C.) Pulmonary hemorrhage in the tuberculous at high altitude (6,200 feet); report of 56 deaths; frequency of associated heart disease. 9 pp. 8°. *Washington, Gov. Print. Off.*, 1910.

Repr. from: *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, no. 51, Wash.

Smith (Frederick J[ohn]). *Problems in cardiac pathology. 68 pp. 8°. *Cambridge*, [1888, vel subseq.].

— Introduction to the outlines of the principles of differential diagnosis, with clinical memoranda. ix, 353 pp., 1 pl. 8°. *London, Macmillan & Co.*, 1899.

— Lectures on medical jurisprudence and toxicology, as delivered at the London Hospital. xii, 396 pp. 12°. *London, J. & A. Churchill*, 1900.

— The same. 2. ed. xiv, 463 pp. 12°. *London, J. & A. Churchill*, 1903.

See, also, **Taylor** (Alfred Swayne). The principles and practice of medical [etc.]. 8°. *London*, 1905.

Smith (Frederick K[insman]) [1859-]. Presentations of the parietal bone. 6 pp. 8°. *Cleveland*, 1894.

Repr. from: *Cleveland M. Gaz.*, 1893-4, ix.

— An operation for phimosis. 8 pp. 8°. [*Cleveland*], 1897.

Repr. from: *Cleveland M. Gaz.*, 1896-7, xii.

— The development of the test card. 12 pp., 1 ch. 8°. *Cleveland*, 1896.

Repr. from: *Cleveland M. Gaz.*, 1896-7, xii.

Smith (F[rederick] L[udwig] E[rik]) [1829-]. See **Danske** (Den) Lægestand, [etc.]. 8°. *Kjøbenhavn*, 1891.

Smith (G. Bertnard). Two cases of paratyphoid infection, one caused by an aberrant organism. 6 pp. 12°. *Chicago*, 1904.

Repr. from: *J. Am. M. Ass.*, Chicago, 1903, xli.

Smith (G. Elliot). A preliminary communication upon the cerebral commissures of the mammalia, with special reference to the Monotremata and Marsupialia. pp. 635-657, 1 pl. 8°. *Sydney*, 1894.

Cutting from: *Proc. Linn. Soc., N. South Wales*, 1894, 2. s., ix.

In: *REPR.* papers sc. lab. Univ. Sydney. *Anat., biol.* [etc.], 1896, i.

— Jacobson's organ and the olfactory bulb in Ornithorhynchus. pp. 161-167. 8°. *Jena*, 1895.

Cutting from: *Anat. Anz.*, Jena, 1895, xi.

In: *REPR.* papers sc. lab. Univ. Sydney. *Anat., biol.* [etc.], 1896, i.

— The morphology of the smell-centre. pp. 49-55. 8°. *Jena*, 1895.

Cutting from: *Anat. Anz.*, Jena, 1895, xi.

In: *REPR.* papers sc. lab. Univ. Sydney. *Anat., biol.* [etc.], 1896, i.

— Notes upon the morphology of the cerebrum and its commissures in the vertebrate series. pp. 91-96. 8°. *Jena*, 1895.

Cutting from: *Anat. Anz.*, 1895, xi.

In: *REPR.* papers sc. lab. Univ. Sydney. *Anat., biol.* [etc.], 1896, i.

— Note on a peculiar arrangement of the supra-scapular vein. 1 sheet. 8°. [*Sydney*, 1896.]

In: *REPR.* papers sc. lab. Univ. Sydney. *Anat. biol.* [etc.], 1896, i.

— An account of some rare nerve and muscle anomalies, with remarks on their significance. pp. 84-98. 8°. [*Sydney*, 1896.]

In: *REPR.* papers sc. lab. Univ. Sydney. *Anat. biol.* [etc.], 1896, i.

Smith (G. S. Graham).

See **Nuttall** (George Henry Falkiner) & **Smith** (G. S. Graham). Canine piropiasmosis. II. 8°. Cambridge, 1905.

Smith (G. Sidney). Ophthalmia (or eye disease) in sheep and cattle. 11. 8°. Sydney, W. A. Gullick, 1901.

Smith (George Carroll) [1853-]. Ménière's disease. 9 pp. 12°. Boston, Damrell & Upham, 1898.

Repr. from: Boston M. & S. J., 1898, cxxxix.

— The psychic factor in disease. 22 pp. 8°. Boston, 1907.

Repr. from: Boston M. & S. J., 1907, clvii.

Smith (George Daniel) [1852-1905].

Obituary. Lancet, Lond., 1905, ii, 1372.

Smith (George De Forest).

See **Hamilton** (Allan McL.) & **Smith** (George De Forest). The effects of electric currents [etc.]. In: Syst. Legal M. (Hamilton & Godkin), N. Y., 1891, ii, 363-376.

Smith (George H.) [1827-95].

[**Biography.**] Brooklyn M. J., 1895, ix, 588.

Smith (George Seeley) [1867-]. A case of frog-skin grafting. 4 pp. 12°. Boston, 1895.

Repr. from: Boston M. & S. J., 1895, cxxxii.

Smith (George W.) [1835-1907].

[**Obituary.**] J. Am. M. Ass., Chicago, 1907, xlviii, 1627.

Smith (Gilbart). Poisoning by coal-gas. 6 pp. 8°. London, 1877.

Repr. from: Brit. & For. M. Rev., Lond., 1877, lix.

Smith (Gouverneur Mather). An international congress of microbes at Berlin. 3 pp. 8°. [New York, 1891.]

Repr. from: Med. Rec., N. Y., 1891, xxxix.

For Portrait and Biography, see Univ. Mag., N. Y., 1891, v, 1222.

Smith (Gustavus W.) Life insurance. Algebraic discussion of the principles upon which calculations of legal net money values in this business are based. 47 pp. 8°. New York, D. Van Nostrand & Co., 1878.

Smith (G[uy] Bellingham) [1865-].

See **Pye** (Walter). Elementary bandaging and surgical dressing [etc.]. 24°. Philadelphia, 1897.

Smith (H.) An essay on the nerves, illustrating their efficient, formal, material, and final causes; with a copper plate, descriptive of their anatomy, and a plate of figures displaying the manner of the liquids being corrupted by corrosive acids and stagnated by obtuse alkalies. To which is added an essay on foreign teas. 80 pp., 2 pl. 8°. London, P. Norman, [n. d.]. [P., v. 2020.]

Smith (H. M.) The smallest known vertebrate. 4 pp. 8°. New York, 1902.

Repr. from: Science, N. Y., 1902, n. s., xv.

Smith (Harlan I[ngersoll]) [1872-]. Notes on Eskimo traditions. pp. 209-216. 8°. [Saginaw, Mich., 1894, vel subseq.]

Cutting from: J. Am. Folk-Lore.

— Work in anthropology at the University of Michigan for the year 1892. 14 pp., 1 pl. 16°. Ann Arbor, Courier Presses, 1894.

Repr. from: Univ. Record, 1894.

— The development of Michigan archaeology. 4 pp. 8°. [n. p.], 1896.

Repr. from: The Inlander, 1896, vi.

— Notes on the data of Michigan archaeology. 9 pp. 8°. Mendon, Ill., 1896.

Repr. from: Am. Antiq. & Orient. J., Mendon, Ill., 1896, xviii.

Smith (Harmon) [1872-]. Paraffin injected subcutaneously for the correction of nasal and other deformities. 11 pp. 12°. Chicago, 1903.

Repr. from: J. Am. M. Ass., Chicago, 1903, xli.

Smith (Harmon)—continued.

— Primary epithelioma of the uvula, with report of a case where recurrence took place after two operations for removal. 7 pp. 8°. New York, 1905.

Repr. from: N. York M. J. [etc.], 1905, lxxxi.

— Laryngeal edema. 14 pp. 12°. New York, 1906.

Repr. from: Med. Rec., N. Y., 1906, lix.

— Report of a case of radical operation for chronic otitis media suppurativa; operation for epidural abscess; death. 7 pp. 12°. New York, 1906.

Repr. from: N. York M. J. [etc.], 1906, lxxxiii.

— The accessory sinuses of the nose, from an operative standpoint. 14 pp. 8°. New York, 1908.

Repr. from: N. York M. J. [etc.], 1908, lxxxvii.

— The nose and its accessory sinuses.

In: SURGERY (Keen). 8°. Philadelphia & London, 1908, iii, 399-459, 1 pl.

Smith (Henry) [1823-94]. The improvements in modern surgery; being the oration delivered, March 8, 1854, before the Medical Society of London, at the eighty-first anniversary. 24 pp. 8°. London, J. Churchill, 1854.

— Woman; her duties, relations, and position. A medical and social work. 5. thousand. 79 pp. 12°. London, 1875.

— The surgery of the rectum. 1. Am., from 4. Eng. ed., with additions and illustrations. 71 pp. 8°. Philadelphia, H. C. Lea's Son & Co., 1881.

See, also, **Bischoff** (Theodor Ludwig Wilhelm). The periodical maturation and extrusion of ova, [etc.]. 8°. London, 1845.

For Biography, see Brit. M. J., Lond., 1894, i, 775. Also: Lancet, Lond., 1894, i, 908.

Smith (Mrs. Henry) & **Napier** (Leith). The Hospitals Association. The registration of midwives. 28 pp. 8°. London, Whiting & Co., 1891.

Smith (Henry H[ollingsworth]) [1815-90]. Anatomical atlas, illustrative of the structure of the human body; under the supervision of William E. Horner. 200 pp., 1 pl. roy. 8°. Philadelphia, Lea & Blanchard, 1849.

— A professional visit to London and Paris. Introductory lecture to the course on the principles and practice of surgery. Delivered in the University of Pennsylvania, Oct. 9, 1855. 24 pp. 8°. Philadelphia, T. K. & P. G. Collins, 1855. [P., v. 1983.]

— A case of accidental hemorrhage in the first stage of labor at full term. 3 pp. 12°. Philadelphia, 1893.

Repr. from: Med. News, Phila., 1893, lxiii.

See, also, **Horner** (William Edmunds). The United States dissector [etc.]. 12°. Philadelphia, 1846.

Smith (Henry Lee) [1868-]. Adam Thomson, the originator of the American method of inoculation for small-pox. 8 pp. 8°. Baltimore, 1909.

Repr. from: Johns Hopkins Hosp. Bull., Balt., 1909, xx.

Smith (Henry Spencer) [1813-1901].

Obituary. Brit. M. J., Lond., 1901, ii, 1444.—**Obituary.** Lancet, Lond., 1901, ii, 1383.—**Pavy** (F. W.) [Biography.] Med.-Chir. Tr., Lond., 1902, lxxxv, p. cxi.

Smith (Herbert E[ugene]) [1857-]. Report on the Stamford typhoid-fever epidemic. 19 pp., 1 map. 8°. [n. p., 1895.]

— Report on scarlatina in Norwalk due to infected milk. pp. 259-265. 8°. New Haven, 1897.

Cutting [cover with printed title] from: Rep. Bd. Health Connect., N. Haven, 1897.

See, also, **Chittenden** (Russell Henry) & **Smith** (Herbert E.). The diastatic action of saliva, [etc.]. 8°. New Haven, 1885.

Smith (H[erbert] L.) [1863-]. Position in the treatment of elbow-joint fracture. An experimental study. 28 pp. 16°. *Boston, Damrell & Upham*, 1894.

Repr. from: Boston M. & S. J., 1894, cxxxi.

Smith (*Herman Riddervold*) [1847-99].

[**Biography.**] *Tidskr. f. d. norske Liegefor., Kristiania*, 1899, xix, 251-254, port.

Smith (Heywood). On a form of non-malignant induration of the cervix uteri. 14 pp. 8°. [*n. p.*, 1876, *rel subseq.*] [*P.*, v. 2195.]

Successful case of Battey's operation, or oöphorectomy. 15 pp. 16°. *London*, 1879.

Repr. from: Brit. M. J., Lond., 1879, ii.

On sub-peritoneal hysterectomy. 32 pp. 8°. *London, J. Bale & Sons*, 1892.

Repr. from: Brit. Gynæc. J., Lond., 1892-3, viii.

Practical gynæcology; a handbook of the diseases of women. 2. ed. xxiv, 230 pp. 8°. *London, H. J. Gluisher*, 1900.

Smith (Homer E[rastus]) [1856-]. Ametropia; its immediate and remote consequences. 10 pp. 8°. *New York*, 1907.

Repr. from: N. York State J. M. [etc.], N. Y., 1907, vii.

Smith (Hugh) [-1790]. Essays, physiological and practical, on the nature and circulation of the blood. And the effects and uses of blood-letting. x, 132 pp. 24°. *London, W. Johnston*, 1761.

Medicamentorum formulæ in varias medendi intentiones cōnnectate. MS. 19 pp. *Londini, typ. J. Kippax*, [1763].

In: [STUDENT'S note-book of lectures and cases.] 4°.

Copied from original Lond. ed. from p. 1-36. 24°.

Smith (Hugh Mc[Cormick]) [1865-]. Fishes new to the fauna of southern New England recently collected at Woods Hole. 4 pp. 12°. *New York & Lancaster, Pa.*, 1898.

Repr. from: Science, N. Y. & Lancaster, Pa., 1898, n. s., viii.

Notice of a filefish new to the fauna of the United States. pp. 273-278, 1 pl. 8°. *Washington, D. C.*, 1898.

Cutting [cover with printed title] from: U. S. Com. Fish. & Fisheries. Rep., Wash., 1898.

Notes on five food-fishes of Lake Buhî, Luzon, Philippine Islands. pp. 167-171, 1 pl. roy. 8°. *Washington*, 1902.

Cutting [cover with printed title] from: Bull. U. S. Bur. Fish. 1901, Wash., 1902, xxi.

The seaweed industries of Japan. pp. 133-165, 4 pl. roy. 8°. *Washington, Gov. Print. Off.*, 1905.

Cutting [cover with printed title] from: Bull. U. S. Bur. Fish. 1904, Wash., 1905, xxiv.

See, also: **Pidgin** (Charles Felton) & **Smith** (Hugh M.) Fisheries of the Pacific States. 4°. *Washington, D. C.*, 1892.

Smith (J. C.) The animal parasite supposed to be the cause of yellow fever. 11 pp. 8°. *New York*, 1903.

Repr. from: Science, N. Y., 1903, n. s., xviii.

Smith (J. E.) Legends and miracles and other curious and marvelous stories of human nature, collected from scarce works and ancient records. [Issued in weekly number.] 94 pp. 8°. *London, B. D. Cousins*, 1837.

Smith (J. Edwards). How to see with the microscope; being useful hints connected with the selection and use of the instrument; also some discussion of the claims and capacity of the modern high-angled objectives, as compared with those of medium aperture; with instructions as to the selection and use of American object-glasses of wide apertures. 410 pp., 12 pl. 12°. *Chicago, Duncan Bros.*, 1880.

Smith (J. Gardner) [1861-]. Athletics in public schools. 5 pp. 8°. *New York*, 1900.

Repr. from: N. York M. J., 1900, lxxi.

Smith (J. Heber). The desirability of disposing of infected bodies by cremation. 8 pp. 8°. *Boston*, 1896.

See, also: **New** Warren's Household Physician [etc.], 8°. *Boston*, 1898.

Smith (James).

See **Additional** (The) number to the letters of Humanitas [etc.], 8°. *Baltimore*, 1801.

Smith (James Carmichael). Observations sur la fièvre des prisons, sur les moyens de la prévenir en arrêtant les progrès de la contagion, à l'aide des fumigations de gaz nitrique, et sur l'utilité de ces fumigations pour la destruction des odeurs, et des miasmes contagieux, etc. Traduites librement de l'anglais, suivies d'un extrait des observations du Dr. James Currie, sur les bons effets des aspersions d'eau froide dans les fièvres, et terminées par des observations additionnelles sur les fumigations de gaz nitrique, en réponse aux objections faites contre ces fumigations par Guyton-Morveau, dans son traité des moyens de désinfecter l'air; avec une instruction sur les moyens d'en faire usage, par Louis Oudier. viii, 248 pp. 8°. *Genève, J.-J. Paschoud, an IX* (1801 v. st.).

Smith (*Sir James Edward*) [1759-1828].

Boulger (G. S.) [Biography.] *Diet. Nat. Biog.*, Lond., 1898, liii, 61-64.

For **Portrait**, *see* **Collection** of **Portr.** (Libr.).

Smith (J[ames] Greig) [1834-97]. Abdominal surgery. 4. ed. xviii, 806 pp. 8°. *London, J. & A. Churchill*, [1891].

The same. 5. ed. 2 v. xiii, 576, xii pp.; x (1 l.), 579-1171, ix pp. 8°. *London, J. & A. Churchill*, 1896.

The same. 4. ed. xviii, 806 pp. 8°. *Philadelphia, P. Blakiston, Son & Co.*, 1891.

The same. 6. ed. 2 v., continued pagination. xii (1 l.), 576, xiii pp.; x, 577-1171, xxvii pp. 8°. *Philadelphia, P. Blakiston, Son & Co.*, 1897.

The same. Chirurgie abdominale. Ouvrage traduit sur la 4. éd. avec l'autorisation de l'auteur, par Paul Vallin, précédé d'une préface du Dr. H. Duret. xxix, 828 pp. 8°. *Paris, G. Steheil*, 1894.

Was Robert Houston, of Glasgow, the first ovariectomist? 16 pp. 8°. *Baltimore*, 1897.

Repr. from: Practitioner, Balt., 1897, lviii.

For **Biography**, *see* Brit. M. J., Lond., 1897, i, 1451. *Also:* *Lancet*, Lond. 1897, i, 1567. *Also:* Tr. Am. Ass. Obst. & Gynec. 1897, Phila., 1898, x, 467-477, port. (L. S. McMurtry).

Smith (J[ames] Lorrain). Catalogue of the Pathological Museum of the University of Manchester. 622 l. 4°. *Manchester, Univ. Press*, 1906.

Univ. of Manchester Publ., no. 15.

See, also: **Steel** (G.) Text-book on diseases of the heart [etc.], 8°. *Manchester*, 1906. —. The same. 12°. *Philadelphia*, 1906.

Smith (*James W.*) [1857-1906].

[**Obituary.**] *Boston M. & S. J.*, 1906, cliv, 422.

Smith (James Walter). Baby incubators.

Cutting from: The Strand Magazine, Lond. 1896-7, xii, 696-702.

Smith (Jared G[age]) [1866-]. Fodder and forage plants exclusive of the grasses. 58 pp. 8°. *Washington, Gov. Print. Off.*, 1896.

Bull. no. 2, U. S. Dep. Agric. Div. Agrostol.

Studies on American grasses. A synopsis of the genus Sitanion. 21 pp., 4 pl. 8°. *Washington, Gov. Print. Off.*, 1899.

Bull. no. 18, U. S. Dept. Agric. Div. Agrostol.

Smith (Jared G[age])—continued.

— Meadows and pastures; formations and cultivation in the Middle Eastern States. Rev. ed. 28 pp. 8°. *Washington, Gov. Print. Off.*, 1899.

Farmers' Bull. no. 66, U. S. Dep. Agric. Div. Agrostol.

— Cowpeas. 16 pp. 8°. *Washington, Gov. Print. Off.*, 1899.

Farmers' Bull. no. 89, U. S. Dep. Agric. Div. Agrostol.

Smith (Jerome Van Crowninshield) [1800-79].

See **Bradford** (Robert) & **Bradford** (Henry Oakes). The mother's medical guide [etc.]. 32°. *Boston*, 1833.

Smith (J[ob] Lewis) [1827-97]. Are diphtheritic and pseudo-membranous croup identical or distinct affections? 27 pp. 8°. *Philadelphia, [Collins]*, 1877.

Repr. from: Tr. Internat. M. Cong., Phila., 1876.

— A treatise on the medical and surgical diseases of infancy and childhood. 8. ed. xiii, 987 pp., 4 pl. 8°. *New York & Philadelphia, Lea Brothers & Co.*, 1896.

— The management and the diseases of the newborn infant.

In: *Syst. Obst.* (Hirst). 8°. *Philadelphia*, 1889, ii, 633-762.

For Biography, see *Arch. Pediat.*, N. Y., 1893, x, 128, port (P. Watson). Also: *Arch. Pediat.*, N. Y., 1897, xiv, 531-534, port. Also: *Boston M. S. J.*, 1897, cxxxvi, 611. Also: *Pediatrics*, N. Y. & Lond., 1897, iv, 20-24, port. (E. H. Graudin). Also: *Tr. N. York Acad. M.* (1896-1901), 1903, 220-231 (E. Eliot). Also: *Tr. N. York M. A.-S.*, 1897, xiv, 523-538, port. (J. Shady).

For Portrait, see **Collection** of Portr. (Libr.).

—, **Love** (Isaac Newton) [et al.]. Summer complaints of infants and children. 16 l. 8°. [*St. Louis, n. d.*]

— [et al.]. The same. 16 l. 8°. *St. Louis*, 1891.

Smith (John) [1630-79].

Carlyle (E. L.) [Biography.]. *Diet. Nat. Biog.*, Lond., 1898, liii, 75.

Smith (John). The curiosities of common water, or the advantages thereof in preventing and curing many distempers. Gathered from the writings of several eminent physicians, and also from more than forty years' experience. To which are added some rules for preserving health by diet. 4. ed., with additions communicated by Mr. Ralph Thoresby and others. 80 pp. 8°. *London, J. & B. Clark*, 1723. [P., v. 2009.]

— The same. *Verhandeling der genezende kragten van 't regen water, waar in men aantoot, dat het veele ziekten voorkomt, en geneest, zo uit de waarnemingen van de vermaarde genees-oeffenaren getrokken, als door de ervarentheit van veertig jaaren ondersteunt en opgestelt. Den derden druk op nieuws met den laasten Paryschen druk vergeleeken, en van veele drukfouten gezuivert, en nu wederom verneerdert met de kracht en werking van het bevrooren yswater.* 35 p. l., 300 pp., 2 l. 24°. *te Amsterdam, J. van Septeren*, 1728.

Smith (John). Fruits and farinacea the proper food of man; being an attempt to prove, from history, anatomy, physiology, and chemistry, that the original, natural, and best diet of man is derived from the vegetable kingdom. xxiii, 442 pp. 8°. *London, J. Churchill*, 1845.

Smith (John) [1825-1910]. The days of Harvey; their literary, political, and social aspect. 18 pp. 8°. *Edinburgh, Oliver & Boyd*, 1888.

Repr. from: *Edinb. M. J.*, 1888, xxxiii.

Smith (John)—continued.

— Edinburgh medical clubs, their songs and song-writers. 123-136 pp. 8°. *Edinburgh*, 1898.

Repr. from: *Scot. M. & S. J.*, *Edinb.*, 1898, iii.

For Biography, see *Brit. M. J.*, *Lond.*, 1910, i, 1027. Also: *Edinb. M. J.*, 1910, ii, s., iv, 445 (J. B.).

Smith (John Augustine) [1818-83].

See **Bell** (John). The principles of surgery [etc.]. 2. ed. 8°. *New York*, 1812.

Smith (J[ohn] Barker). Quantitative estimation of urine; new system of rapid analysis, for medical men and pharmacists; acidity, urea, sugar, total urates, albumen, and colour. 37 pp. 8°. *London*, 1896.

Repr. from: *Med. Press & Circ.*, *Lond.*, 1896, lii.

Smith (John B[ernhard]) [1858-]. Catalogue of the lepidopterous superfamily Noctuidae found in boreal America. 424 pp. 8°. *Washington, Gov. Print. Off.*, 1893.

Bull. U. S. Nat. Mus., no. 44.

— Contributions toward a monograph of the insects of the lepidopterous family Noctuidae of boreal North America. A revision of the deltoid moths. vi, 127 pp., 14 pl. 8°. *Washington, Gov. Print. Off.*, 1895.

Bull. U. S. Nat. Mus., no. 48.

— A hundred new moths of the family Noctuidae. pp. 413-495. 8°. *Washington, Gov. Print. Off.*, 1900.

Cutting from: *Proc. U. S. Nat. Mus.*, *Wash.*, xxii, no. 1203

— Treatment of San Jose scale in orchard and nursery. 33 pp., 2 pl. 8°. *Harrisburg*, 1902.

Bull. no. 90: *Pennsylvania Dept. Agric.*

— Insects injurious in cranberry culture. 32 pp. 8°. *Washington, Gov. Print. Off.*, 1903.

Forms no. 178 of: U. S. Dept. Agric. Farmer's Bull.

— The campaign against the mosquito. pp. 169-177. 8°. *Philadelphia*, 1904.

Cutting from: *Booklover's Mag.*, *Phila.*, iv.

Smith (John Gordon) [1792-1833].

Power (D'A.) [Biography.]. *Diet. Nat. Biog.*, *Lond.*, 1898, liii, 83.

Smith (John Lawrence) [1818-83].

Silliman (B.) Memoir of John Lawrence Smith, 1818-1883. *Nat. Acad. Sc. Biog. Mem.*, *Wash.*, 1886, ii, 217; 248.

Smith (John Stuart) [1815-99].

Obituary. *Brit. M. J.*, *Lond.*, 1899, i, 636.

Smith (Jonah Walker). The sewerage and sewage disposal of Burton-upon-Trent. 20 pp. 8°. *London*, 1901.

Repr. from: *Inst. Civ. Eng. Abstr. papers in for. Trans. & Period.*, *Lond.*, 1900-1901, cxlvi.

Smith (Joseph Kellet) [1836-1905].

Obituary. *Brit. M. J.*, *Lond.*, 1905, ii, 1322.

Smith (Joseph Mather). A biographical memoir of Cornelius E. De Puy. pp. 266-277. 8°. [*New York*, 1825.]

Cutting from: *N. York M. & Phys. J.*, 1825, iv.

Smith (Joseph Rowe) [1831-].

[**Biography.**] *N. York M. Exam.*, 1893-4, lii, 22, port. For Portrait, see **Collection** of Portr. (Libr.).

Smith (Joseph T.) [1850-]. Historical sketch of Elisha Perkins, inventor of the metallic tractors. 8 pp. 8°. *Baltimore*, 1910.

Repr. from: *Maryland M. J.*, *Balt.*, 1910.

Smith (Joshua Toulmin) [1816-69]. The reasonableness of phrenology, comprising a sketch of the origin, progress, principles, proofs, and tendencies of that science; together with a notice of the objections by which it has been opposed. 33 pp. 8°. *London, E. Wilson*, 1837.

Smith (Lawrence Savery) [1868-98].

Frazier (C. H.). Memoir of Lawrence Savery Smith. Tr. Coll. Phys. Phila., 1899, 3. s., xxi, pp. xxxix-xliv.

Smith (Letchworth). Flagella staining with night blue. pp. 341-343, 1 pl. 8°. *New York, 1901.*

Cutting from: *J. Med. Research*, Bost., 1901, vi.

In: *PUB. Cornell Univ. M. Coll. Stud. Dep. Path.*, N. Y., 1901, i, no. 11.

& Wolf (C. G. L.) The physiological action of azoimid. pp. 451-474, 14 pl. 8°. *Boston, 1904.*

Cutting from: *J. Med. Research*, Bost., 1904, xii.

In: *PUB. Cornell Univ. M. Coll. Stud. Dep. Path.*, N. Y., 1904, iv, no. 9.

Smith (Max). *Trophische Störungen beim chronischen Gelenkrheumatismus. 40 pp. 8°. *Jena, E. Schneider, 1896.***Smith (M[urdoch] C[ampbell]) [1856-].** Opening the bite with burnished tips and fatal blood poisoning after extracting. 11 pp. sm. 4°. *Chicago, [1898, vel subsequ.]*

Repr. from: *Dental Digest*, Chicago, 1899, v.

Smith (Nathan) [1762-1829].

[Biography.] Yale M. J., N. Haven, 1901-2, viii, port. — **[Biography.]** In: Harrington (T. F.) *Harvard M. School*, N. Y., 1903, i, 335-354, port.

See, also, **Spalding** (J. A.). The friendship of Nathan Smith and Lyman Spalding. *Bull. Am. Acad. M.*, Easton, Pa., 1905-6, vii, 714-734.

For Portrait, see **Collection of Portr.** (Libr.).

Smith (Norman Pitt) [1847-1909].

[Obituary.] *Illinois M. J.*, Springfield, 1909, xv, 749.

Smith (Oliver C[otton]) [1859-]. Two cases of Henoch's purpura; with remarks upon the gastro-intestinal lesions. 8 pp. 12°. *New York, 1904.*

Repr. from: *Med. Rec.*, N. Y., 1904, lxxvi.

Accessory thyreoid on the posterior third of the tongue. 6 pp. 12°. *New York, A. R. Elliott Pub. Co., 1904.*

Repr. from: *N. York M. J. [etc.]*, 1904, lxxx.

Abdominal crises caused by Meckel's diverticulum. pp. 741-746. 8°. *St. Louis, 1904.*

Cutting from: *Ann. Surg.*, Phila., 1904, xl.

A further report on the surgical treatment of hypertrophied prostate gland in the State of Connecticut. 12 pp. 8°. [*Bridgeport, Conn.*], 1904.

Repr. from: *Proc. Connect. M. Soc.*, 1904.

Advanced age as a contraindication to operation. 11 pp. 12°. *New York, 1907.*

Repr. from: *Med. Rec.*, N. Y., 1907, lxxii.

Tumors of the cæcum. 18 pp., 3 pl. 8°. *Hartford, 1907.*

Repr. from: *Connect. State M. Soc.*, Hartford, 1907.

Notes on European surgical clinics. 12 pp. 8°. *New York, 1908.*

Repr. from: *N. York M. J. [etc.]*, 1908, lxxxvii.

Smith (Orlando J[ay]) [1842-]. A short view of great questions. 28 pp., 1 l. 8°. *New York, Brandur Co., 1899.***The agreement between science and religion.** 32 pp. 8°. *New York, C. P. Farrell, 1906.***Smith (Patrick Blaikie) [1849-1909].**

Obituary. *Brit. M. J.*, Lond., 1909, i, 978.

Smith (P[ercival] Gordon).

See **Barry** (F. W.) & **Smith** (P. G.). Joint report on back-to-back houses. fol. *London, 1888.*

Smith (Percival Horton-).

See **Horton-Smith** (Percival).

Smith (P[eter] Caldwell). School hygiene; a paper read before the Hamilton and Renfrewshire Branches of the Educational Institute of Scotland. 26 pp. 8°. *Glasgow, A. MacDougall, 1892.*

Repr. from: *San Jour.*, Glasg., 1892-3, xvi.

Smith (Peter Campbell).

See **Proust** (Achille-Adrien) & **Ballet** (Gilbert). The treatment of neurasthenia [etc.]. 16°. *London, 1902.*

Smith (Priestley) [1845-]. Glaucoma; pathogenesis, symptoms, course, and treatment. 55 pp., 1 diag., 1 pl. 8°. *Philadelphia, 1898.*

In: *Syst. Dis. Eye* (Norris & Oliver), iii.

Smith (Protheroe) [1809-89]. The treatment of flexions of the uterus by means of an elastic pessary. 4 pp. 8°. *London, 1869.* [P., v. 2198.]

Repr. from: *Brit. M. J.*, Lond., 1869, i.

An aid to parturition and to the treatment of displacements of the uterus by a new mechanical appliance. 7 pp. 8°. *London, T. Richards, 1869.* [P., v. 2198.]

Repr. from: *Brit. M. J.*, Lond., 1869, ii.

A successful method of treating certain cases of dysmenorrhœa and sterility 8 pp. 8°. *London, T. Richards, 1871.* [P., v. 2189.]

Repr. from: *Brit. M. J.*, Lond., 1871, ii.

Displacements of the uterus; their primordial and other causes, diagnosis and treatment. 20 pp. 8°. *London, T. Richards, 1872.* [P., v. 2196.]

Repr. from: *Brit. M. J.*, Lond., 1872, i.

On fibroid degeneration of the uterus and the best way of treating it. 8 pp. 8°. *London, T. Richards, 1872.*

Repr. from: *Brit. M. J.*, Lond., 1872, ii.

Ovarian dropsy; some points in its pathology and treatment. 8 pp. 8°. *London, 1876.*

Repr. from: *Brit. M. J.*, Lond., 1876, ii.

Smith (R. D. O.). The odorless flusher closet. 1 pl. fol. [n. p., n. d.]**Smith (Richard R[oot]) [1869-].** Injuries to the axillary vessels occurring during operations for carcinoma of the breast. pp. 757-766. 8°. *Philadelphia, 1904.*

Repr. from: *Ann. Surg.*, Phila., 1904, xxxix.

Adenomatous hyperplasia of the cervical gland appendage of Gärtner's duct. 7 pp. 8°. *New York, 1904.*

Repr. from: *Am. J. Obst.*, N. Y., 1904, l.

Fibromyomatous tumors of the vagina. 30 pp. 8°. *New York, W. Wood & Co., 1902.*

Repr. from: *Am. J. Obst.*, N. Y., 1902, xlv.

Smith (Robert) [1849-81].

BIOGRAPHICAL sketch. pp. 116-120. 8°. [*Aberdeen, 1892.*]

Cutting from: *Rec. Arts Class.*, 1868-72, Univ. Aberdeen, 2. ed., 1892.

Smith (R[obert] Angus) [1817-84]. Estimation of organic matter in water, with reference especially to sanitary purposes. 28 pp. 8°. *London, Longmans [et al.], 1866.* [P., v. 2037.]**Some invisible agents of health and disease.** 16 pp. 16°. *Manchester, 1877.*

Health Lectures for the People. Series, 1876-7.

For Biography, see *Dict. Nat. Biog.*, Lond., 1898, liii, 112-114 (P. J. Hartog).

Smith (Robert Meade). The thermic phenomena in contraction of mammalian muscles. 50 pp. 8°. *New York, G. P. Putnam's Sons, 1884.*

Repr. from: *Arch. Med.*, N. Y., 1884, xi-xii.

The absorption of sugar and albuminoids by the stomach. 92 pp. 8°. *Cambridge, 1884.*

Repr. from: *Boston M. & S. J.*, 1884, cxi.

See, also, **Ott** (Isaac) & **Smith** (Robert Meade). The inhibitory fibres in the spinal cord. 8°. [*New York, 1879.*] — The paths of conduction of sensory and motor impulses, [etc.]. 8°. [*Philadelphia, 1879.*] — The decussation of the spinal inhibitory fibres. 8°. [*Chicago, 1880.*]

Smith (Robert) Percy.

See **Pitt-Lewis** (G.), **Smith** (R. P.) & **Hawke** (J. A.). The insane and the law [etc.]. 8°. London, 1895.

Smith (Robert Strafford) [—1900].

Obituary. Brit. M. J., Lond., 1900, ii, 1141. Also: Lancet, Lond., 1900, ii, 1108.

Smith (Robert William) [1807-73]. Case of supra-sternal luxation of the clavicle. 8 pp., 2 pl. 8°. Dublin, J. Falconer, 1872.

Repr. from: Dublin J. M. Sc., 1872, liv.

Smith (S. E. L.) A new discovery; the law of our nervous system, by which it may preserve its freshness and purity. 4. ed. 44 pp. 8°. London, S. E. L. Smith, [n. d.].**Smith** (Rev. Samuel Stanhope) [1750-1819]. An essay on the causes of the variety of complexion and figure in the human species. To which are added, strictures on Lord Kaim's discourse on the original diversity of mankind. 147 pp. 8°. Philadelphia, 1789.**Smith** (Samuel W.) The early use of the knife in angiomatous nævi as compared with other methods of treatment. 8°. New York, D. Appleton & Co., 1885.

Cutting [cover with printed title] from: Tr. N. York M. Ass. (1884), 1885, 406-412.

Smith (Seth). Description of the patent metallic lining and damper for the chimneys of dwelling and other houses and buildings, invented by . . . 16 pp., 3 pl. roy. 8°. London, Longman [et al., n. d.].**Smith** (S[eth] MacCuen) [1863-]. Employment of pilocarpine muriate in labyrinthine disease, with report of cases. 8 pp. 8°. [Philadelphia, 1891.]

Repr. from: Proc. Phila. Co. M. Soc., Phila., 1891.

—. The class of cases in which we may expect good results from excision of the membrana tympani and ossicles. 10 pp. roy. 8°. Detroit, G. S. Davis, 1893.

Repr. from: Therap. Gaz., Detroit, 1893, xvii.

—. The necessity for early recognition and treatment of suppurative diseases of the tympanum, and their relation to cerebral complications. 8 pp. 8°. Philadelphia, 1893.

Repr. from: Proc. Phila. Co. M. Soc., Phila., 1893.

—. The radical cure of aural polypi. 4 pp. 8°. St. Louis, 1893.

Repr. from: Ann. Ophth. & Otol., St. Louis, 1893, ii.

—. Incipient inflammation of the ear in early life, and their sequelæ. 12 pp. 12°. New York, 1894.

Repr. from: N. York M. J., 1894, lx.

—. Furunculosis of the external auditory canal. 9 pp. 16°. [Philadelphia, Lea Bros. & Co., 1895.]

Repr. from: Med. News, Phila., 1895, lxxvi.

—. Diseases of the ear and their treatment by the general practitioner.

In: Syst. Pract. Therap. (Hare), Phila., 1897, iv, 1013-1036.

—. The importance of cerebral lesions complicating suppurative otitis media. 11 pp. 12°. New York, 1909.

Repr. from: N. York M. J., 1909, lxxxix.

Smith (Solomon C[harles]) [1842-1903].

See **Hart** (Ernest Abraham) & **Smith** (Solomon Charles). Water-borne diseases. In: Twentieth Cent. Pract., xiii, 283-364.

For Biography, see Brit. M. J., Lond., 1903, i, 944. Also: Lancet, Lond., 1903, i, 1137.

Smith (Stephen) [1823-]. Statistics of the operation of amputation at the hip-joint. 12 l. 8°. [New York, 1852.]

Repr. from: N. York J. M., 1852, n. s., ix.

Bound with: BUTCHER (Richard G.) On amputation at the hip-joint, etc.

Smith (Stephen)—continued.

—. The commitment and detention of the insane in the United States. Report of a committee to the National Conference of Charities in Buffalo, July 7, 1888. 93 pp. 8°. Boston, G. H. Ellis, 1888.

—. Surgical diseases of early childhood.

In: Syst. Obst. (Hirst). 8°. Philadelphia, 1889, ii, 763-820.

—. Diagnosing insanity at sight. pp. 754-758. 8°. New York, 1903.

Cutting from: The Outlook, N. Y., 1903, lxxiv.

—, **Weir** (Robert F.) & **La Garde** (Louis A.) Treatment of gunshot wounds. 47 pp. 12°. New York, 1904.

Repr. from: N. York State J. M., N. Y., 1904, iv.

Smith (Stephen). Scientific research; a view from within. 2. ed. vii, 80 pp. 8 pl. 12°. London, Elliot Stock, [1902, vel subseq.].

Smith (T. Manners).

See **Windt** (Bertram Allen Coghill). A handbook of surface anatomy and landmarks [etc.]. 12°. London, 1896.

Smith (Theobald) [1859-]. A contribution to the study of the microbe of rabbit septicæmia. pp. 24-37. 8°. [New York, 1887.]

Cutting [cover with printed title] from: J. Comp. M. & S., N. Y., 1887, viii.

—. Special report on the cause and prevention of swine plague. Results of experiments conducted under the direction of D. E. Salmon, chief of the Bureau of Animal Industry. 166 pp., 12 pl. 8°. Washington, Gov. Print. Off., 1891.

—. The fermentation tube, with special reference to anaërobiosis and gas production among bacteria. pp. 187-232, 1 pl. 8°. Ithaca, N. Y., 1893.

Cutting [cover with printed title] from: Wilder quarterly book, Ithaca, N. Y., 1893.

—. Ueber die Bedeutung des Zuckers in Kulturmedien für Bakterien. 9 pp. 8°. Jena, 1895.

Repr. from: Centralbl. f. Bakteriöl. [etc.], 1. Abt., Jena, 1895, xviii.

—. Notes on bacillus coli communis and related forms; together with some suggestions concerning the bacteriological examination of drinking water. 20 pp. 8°. Philadelphia, 1895.

Repr. from: Am. J. M. Sc., Phila., 1895, ex.

—. Some practical suggestions for the suppression and prevention of bovine tuberculosis. 8°. Washington, Gov. Print. Off., 1895.

Repr. from: Yearbook U. S. Dep. Agric., Wash., 1894, 317-330, 1 pl.

—. Sewage disposal on the farm, and the protection of drinking water. 20 pp. 8°. Washington, Gov. Print. Off., 1896.

Farmers' Bull., no. 43, Dep. Agric.

—. A modification of the method for determining the production of indol by bacteria. pp. 543-547. 8°. New York, 1897.

Cutting [cover with printed title] from: J. Exper. M., N. Y., 1897, ii.

—. The action of typhoid bacilli on milk and its probable relation to a second carbohydrate in that fluid. 8 pp. 8°. Boston, 1898.

Repr. from: J. Bost. Soc. M. Sc., 1897-8, ii.

—. A comparative study of bovine tubercle bacilli and of human bacilli from sputum. pp. 451-511. 8°. New York, 1898.

Cutting [cover with printed title] from: J. Exper. M., N. Y., 1898, iii.

Smith (Theobald)—continued.

- Notes on a tubercle bacillus having a low degree of virulence. 6 pp. 8°. *Boston*, 1898.
Repr. from: J. Bost. Soc. M. Sc., 1898-9, iii.
- One of the conditions under which discontinuous sterilization may be ineffective. pp. 647-650. 8°. *New York*, 1898.
Cutting [cover with printed title] *from:* J. Exper. M., N. Y., 1898, iii.
- The toxin of diphtheria and its anti-toxin. 22 pp. 8°. [*Boston*], 1898.
Repr. from: Med. Communicat. Mass. M. Soc., Bost., 1898.
- The aetiology of Texas cattle fever, with special reference to recent hypotheses concerning the transmission of malaria. 17 pp. 8°. *New York*, 1899.
Repr. from: N. York M. J., 1899, lxx.
- A modification of the method for determining the production of indol by bacteria. pp. 543-547. 8°. *New York*, 1899.
Cutting [cover with printed title] *from:* J. Exper. M., N. Y., 1899, ii.
- Some devices for the cultivation of anaërobic bacteria in fluid media without the use of inert gases. 4 pp., 1 pl. 8°. *Boston*, 1899.
Repr. from: J. Bost. Soc. M. Sc., 1898-9, iii.
- The relation of dextrose to the production of toxin in bouillon cultures of the diphtheria bacillus. pp. 373-397. 8°. *New York*, 1899.
Cutting [cover with printed title] *from:* J. Exper. M., N. Y., 1899, iv.
- Suggestions for a reorganization of the Harvard Veterinary School. [Statement prepared at the request of President Eliot.] 4 pp. 4°. [*Cambridge*, 1899?]
- The thermal death-point of tubercle bacilli in milk and some other fluids. pp. 217-233. 8°. *New York*, 1899.
Cutting [cover with printed title] *from:* J. Exper. M., N. Y., 1899, iv.
- Variations in pathogenic activity among tubercle bacilli. 10 pp. 12°. *Boston*, 1899.
Repr. from: Boston M. & S. J., 1899, exl.
- Adaptation of pathogenic bacteria to different species of animals. 12 pp. 8°. *Philadelphia*, 1900.
Repr. from: Phila. M. J., 1900, v.
- The production of sarcosporidiosis in the mouse by feeding infected muscular tissue. 21 pp., 4 pl. 8°. *New York*, 1901.
Repr. from: J. Exper. M., N. Y., 1901, vi.
- The relation between bovine and human tuberculosis. 14 pp. 12°. *New York*, 1902.
Repr. from: Med. News, N. Y., 1902, lxxx.
- Some problems in the life history of pathogenic microorganisms. 23 pp. 12°. *Philadelphia*, 1904.
Repr. from: Am. Med., Phila., 1904, viii.
- The pathological effects of periodic losses of blood. An experimental study. pp. 385-406. 8°. *Boston*, 1904.
Cutting from: J. Med. Research, Bost., 1904, xii.
In: STUD. Rockefeller Inst. M. Research, N. Y., 1905, iii.
- A study of the tubercle bacilli isolated from three cases of tuberculosis of the mesenteric lymph nodes. 10 pp. 8°. *New York*, 1904.
Repr. from: Am. J. M. Sc., N. Y., 1904, exxvii.
- Studies in mammalian tubercle bacilli. III. Description of a bovine bacillus from the human body; a culture test for distinguishing the human from the bovine type of bacilli. pp. 253-300. 8°. *Boston*, 1905.
Cutting [cover with printed title] *from:* J. Med. Research, Bost., 1905, viii.

Smith (Theobald)—continued.

- See, also, Gage* (Simon Henry) & **Smith** (Theobald). Section flattener [etc.]. 8°. [*Ann Arbor, Mich.*, 1884.]—**United States**. Department of the Interior. Bureau of Animal Industry. Special report on diseases of cattle [etc.]. 8°. *Washington*, 1892.
For Biography, see Harrington (T. F.) Harvard M. School [etc.], N. Y., 1905, iii, 1440.
- & **Brown** (Herbert R.) The resistance of the red blood corpuscles of the horse to salt solutions of different tonicities before and after repeated withdrawals of blood. pp. 425-447. 8°. *Lancaster, Pa.*, 1907.
Cutting from: J. Med. Research, Bost., 1906, xv.
In: STUD. Rockefeller Inst. M. Research, N. Y., 1907, vii.
- & **Johnson** (Herbert P.) On a coccidium (*Klossiella muris*, gen. et spec. nov.), parasitic in the renal epithelium of the mouse. pp. 303-316, 3 pl. 8°. *New York*, 1902.
Cutting [cover with printed title] *from:* J. Exper. M., N. Y., 1901-2, vi.
- & **Kilborne** (F. L.) Investigations into the nature, causation, and prevention of Texas or Southern cattle fever. Made under the direction of D. E. Salmon, chief of the Bureau of Animal Industry. 301 pp., 10 pl. 8°. *Washington, Gov. Print. Off.*, 1893.
Bull. no. 1, Bur. Animal Industry. U. S. Dep. Agric.
- & **Moore** (Veranus A.) Additional investigations concerning infectious swine diseases. 117 pp. 8°. *Washington, Gov. Print. Off.*, 1894.
Bull. no. 6, Bur. Animal Industry. U. S. Dep. Agric.
- & **Reagh** (Arthur Lincoln). The agglutination affinities of related bacteria parasitic in different hosts. pp. 270-300. 8°. *Boston*, 1903.
Cutting from: J. Med. Research, Bost., 1903, ix.
In: STUD. Rockefeller Inst. M. Research, N. Y., 1904, i, no. 12.
- The non identity of agglutinins acting upon the flagella and upon the body of bacteria. pp. 91-100. 8°. *Boston*, 1903.
Cutting from: J. Med. Research, Bost., 1903, x, no. 1.
In: STUD. Rockefeller Inst. M. Research, N. Y., 1904, i, no. 18.
- & **Walker** (Ernest L.) A comparative study of the toxin production of diphtheria bacilli. pp. 649-672. 8°. *Boston*, 1896.
Cutting [cover with printed title] *from:* Rep. Bd. Health Mass., Bost., 1896.
- Smith** (Thomas) [1813-87]. A manual of operative surgery on the dead body; with illustrations. xii, 139 pp. 8°. *London, Longman [et al.]*, 1859.
- Tubercular disease of the urinary mucous membrane. 11 pp. 12°. *London*, [1872].
Repr. from: St. Barth. Hosp. Rep., Lond., 1872, viii.
- Smith** (Sir Thomas) [1833-1909].
C. (W. S.) In memoriam. St. Barth. Hosp. Rep. 1909, Lond., 1910, xlv, pp. xxxii-xlviii, port.—**Obituary**. Brit. M. J., Lond., 1909, ii, 1101-1104, port. *Also:* Lancet, Lond., 1909, ii, 1108-1111, port.
- Smith** (Thomas C.) [1842-]. Hydatidiform mole. 8 pp. 12°. *Chicago*, 1887.
Repr. from: J. Am. M. Ass., Chicago, 1887, ix.
- Tetanus following abortion. 12 pp. 8°. *New York*, 1887.
Repr. from: Am. J. Obst., N. Y., 1887, xx.
- Case of tubal gestation. 3 pp. 8°. *Baltimore*, 1889.
Repr. from: Johns Hopkins Hosp. Bull., Balt., 1889, xxii.
- The use of ergot in the second stage of labor. 13 pp. 8°. *New York, W. Wood & Co.*, 1892.
Repr. from: Am. J. Obst., N. Y., 1892, xxvi.
- Case of excessive secretion of milk. 6 pp. 8°. *New York*, 1894.
Repr. from: Am. J. Obst., N. Y., 1894, xxx.

Smith (Thomas C.)—continued.

A case of hypertrophic elongation of the infravaginal portion of the cervix uteri complicating pregnancy and obstructing labor. 7 pp. 8°. *New York, W. Wood & Co.*, 1896.

Repr. from: *Am. J. Obst.*, N. Y., 1896, xxxiii.

The obstetrical and gynecological treasures of the Army Medical Museum. 6 pp. 8°. *New York, W. Wood & Co.*, 1900.

Repr. from: *Am. J. Obst.*, N. Y., 1900, xli.

Some interesting cases. 4 pp. 8°. *New York*, 1908.

Repr. from: *Am. J. Obst.*, N. Y., 1908, lviii.

Smith (Thomas Davidson) [1831–1906].

Obituary. *Brit. M. J.*, Lond., 1906, i, 597.

Smith (Thomas Gilbert) [1848–1904].

Obituary. *Brit. M. J.*, Lond., 1904, ii, 355. *Also:* *Lancet*, Lond., 1904, ii, 569, port. *Also:* *Med. Press & Circ.*, Lond., 1904, n. s., lxxviii, 157. *Also:* *Med. Times & Hosp. Gaz.*, Lond., 1904, xxxii, 541. — **Powell** (Sir R. D.) [Obituary] *Med.-Chir. Tr.*, Lond., 1905, lxxxviii, p. cxv.

& **Walsham** (W. J.) A case of extreme pharyngeal stenosis, the result of syphilis. 15 pp. 8°. *London, J. E. Adlard*, 1880.

Repr. from: *Med.-Chir. Tr.*, Lond., 1880, lxxii.

Smith (Thomas M.).

See **Hinds** (John). The veterinary surgeon, [etc.]. 12°. *Philadelphia*, 1830. — The same. 12°. *Philadelphia*, 1833.

Smith (Thomas Southwood) [1788–1861]. A lecture delivered over the remains of Jeremy Anatomy, esq., in the Webb-Street School of Bentham, and Medicine, on the 9th of June, 1832. 73 pp., 1 pl. 8°. *London, E. Wilson*, 1832.

Epidemics considered with relation to their common nature, and to climate and civilization; in two lectures delivered at the Philosophical Institution, Edinburgh, November, 1855. 64 pp. 12°. *Edinburgh, Edmonston & Douglas*, 1856.

The common nature of epidemics, and their relations of climate and civilization, and remarks on contagion and quarantine, from writings and official reports. Edited by T. Baker. vi, 130 pp. 8°. [London, Trübner & Co., 1866.] [P., v. 2028.]

For Biography, see **Lewes** (Mrs. C. L.) Southwood Smith, a retrospect. 8°. *Edinburgh & London*, 1898. *Also:* *Dict. Nat. Biog.*, Lond., 1898, liii, 135 (A. Gordon). *Also:* *Practitioner*, Lond., 1902, lxi, 87–90, port.

Smith (Truman) [1791–1884]. Who invented anæsthesia? Reply to Dr. Watson's statement. Dec. 6, 1858.

Cutting from: *N. York Times*, Dec. 10, 1858.

Anæsthesia! Who discovered it? [A letter to the editors of the *Journal of Commerce*.]

Cutting from: *Jour. of Commerce*, Dec. 23, 1858.

Smith (Vannie E.) [1869–]. Cerebral hyperemia. 8 pp. 12°. [St. Louis], 1897.

Smith [W. Arnold]. Memorandum on native latrines. 16 pp., 6 pl., 1 l. 8°. *Madras, H. Morgan*, 1869.

Smith (W. Everett). The rational treatment of pulmonary diseases by the pneumatic cabinet. 7 pp. 12°. *Chicago*, 1885.

Repr. from: *J. Am. M. Ass.*, Chicago, 1885, v.

Smith (W. Harvey). Scopolamine; its value in ophthalmic practice. 9 pp. 12°. *New York*, 1894.

Repr. from: *N. York M. J.*, 1894, lx.

Smith (Walter G[eorge]) [1844–]. On a rare nodose condition of the hair. 8 pp. 8°. *London*, 1880.

Repr. from: *Brit. M. J.*, Lond., 1880, i.

On the occurrence of protocatechuic acid in urine. 10 pp. 8°. *Dublin, J. Falconer*, 1882. [P., v. 2094.]

Repr. from: *Dublin J. M. Sc.*, 1882, lxxiii.

Smith (William). A sure guide in sickness and health, in the choice of food, and use of medicine. iii (4 l.), 356 pp. 8°. *London, J. Bew*, 1876.

Smith (William Abbotts). Incontinence of urine; its causes, nature, and treatment, comprising especially those forms of the disease which are unassociated with surgical affections of the bladder and adjacent parts. 28 pp. 16°. *London, H. K. Lewis*, 1861. [P., v. 2205.]

On the treatment of affections of the throat and lungs by inhalation. With a paper on the treatment of whooping-cough. 2. ed. 48 pp. 16°. *London, R. Hardwicke*, 1865.

On the inhalation of gases and medicated vapours in the treatment of consumption and other pulmonary diseases. With a paper on the treatment of whooping-cough. 38 pp. 12°. *London, R. Hardwicke*, 1865.

Impediments of speech; stammering and stuttering, their causes and cure. 2. ed. 30 pp. 16°. *London, H. Renshaw*, 1869.

Smith (William C.).

See **Lupton** (Nathaniel Thomas). On heating and ventilation [etc.]. 8°. [Nashville, 1878.]

Smith (William Gray) [1837–92].

[Obituary.] *Indiana M. J.*, Indianap., 1892–3, xi, 179.

Smith (William [H[enry]]). A method of staining sputum for bacteriological examination. 12 pp., 7 pl. 12°. *Boston*, 1902.

Repr. from: *Boston M. & S. J.*, 1902, cxlvii.

Smith (William J.).

See **Pfüger** (E.) & **Smith** (William J.) Untersuchungen über Bastardirung [etc.]. 8°. *Bonn*, 1883.

Smith (William Johnson). A medical and surgical help for shipmasters and officers in the merchant navy; including first aid to the injured. xvi, 333 pp., 3 pl. 12°. *London, C. Griffin & Co.*, 1895.

The same. 2. ed. xvi, 349 pp., 3 pl. 8°. *London, C. Griffin & Co.*, 1900.

Nurses' guide to surgical bandaging and dressings. viii, 167 pp. 24°. *Philadelphia, J. B. Lippincott Co.*, [1904].

Scurvy.

In: *Syst. Med.* (Allbutt & Rolleston). 8°. *London*, 1909, v, 879–898.

Smith (William) Ramsay [1859–]. Examination questions in midwifery and gynecology. Answered and annotated. 2 p. l., 34 pp. 16°. *Edinburgh & London, Y. J. Pentland*, [1890].

Examination questions in the practice of physic. Answered and annotated. 30 pp. 16°. *Edinburgh & London, Y. J. Pentland*, [1890].

Examination questions in surgery. Answered and annotated. 38 pp. 16°. *Edinburgh & London, Y. J. Pentland*, [1890].

Angio-neurosis; being studies in diseases of the vaso-motor system. 78 pp., 2 pl. 8°. *Bristol, J. Wright & Co.*, [1896].

Smith (William Robert) [1850–]. Introductory address to a course of lectures on forensic medicine delivered at King's College, London. 22 pp. 8°. *London*, 1889.

A brief review of our knowledge of the relation of micro-organisms to diseases in man. 23 pp. 8°. *London*, 1889.

Repr. from: *Tr. Epidemiol. Soc. Lond.*, 1889, n. s., viii.

The laboratory text-book of public health. xiv (1 l.), 322 pp. 8°. *London, H. Renshaw*, 1896.

Diphtheria; being the Harben lectures delivered in 1899 before the Royal Institute of Public Health. 118 pp., 11 diag., 4 maps. 8°. *London, Baillière, Tindall & Co.*, 1900.

Smith (William S.) [1860-]. Careless and unscientific midwifery, with special reference to some features of the work of midwives. 4 pp. roy. 8°. *Baltimore*, 1895.

Repr. from: Maryland M. J., Balt., 1895, xxxiii.

Smith (William T[hayer]) [1839-1909]. Address delivered, May 17, 1901, at the annual meeting of the New Hampshire Medical Society by the retiring president. 10 pp. 8°. *Concord*, 1901.

Repr. from: Tr. N. Hampshire M. Soc., Concord, 1901.

For Biography, see Boston M. & S. J., 1909, clxi, 526.

Also: J. Am. M. Ass., Chicago, 1909, liii, 1051.

Smith (*William Towers*) [1836-95].

Obituary. Brit. M. J., Lond., 1895, i, 732.

Smith (William Tyler) [1815-73]. Scrofula; its nature, causes, and treatment; and on the prevention and eradication of the strumous diathesis. viii, 172 pp. 8°. *London*, J. Churchill, 1844.

— A manual of obstetrics, theoretical and practical. xi, 628 pp. 12°. *London*, J. Churchill, 1858.

— The modern practice of midwifery. A course of lectures on obstetrics; delivered at St. Mary's Hospital, London. With an introductory lecture on the history of the art of midwifery, and copious practical annotations, by Augustus K. Gardner. 3. Am. ed. 760 pp. 8°. *Philadelphia*, P. Blakiston, Son & Co., [n. d.].

For Biography, see Dict. Nat. Biog., Lond., 1898, liii, 167 (W. W. Webb).

Smith (Winford H[enry]).

See **Robb** (Hunter) & **Smith** (Winford H.) The streptococcus in gynecological surgery. 8°. *New York*, 1904.

Smith (Worthington George). Synopsis of the British Basidiomycetes; a descriptive catalogue of the drawings and specimens in the Department of Botany, British Museum. 531 pp., 5 pl. 8°. *London*, British Museum, 1908.

See, also, British Museum. Guide to Sowerby's models of British fungi [etc.]. 8°. [London], 1893.

Smithmeyer (John L.) Strictures on the Queen Anne style of architecture. 12 pp. 8°. *Washington*, C. W. Brown, 1881.

Smith-Shand (J. W. F.) [—1891]. Observations on cases of acute tuberculosis. 10 pp. 8°. *Aberdeen*, A. Brown & Co., 1875.

Smithsonian Institution.

GOODE (G. B.) An account of the Smithsonian Institution; its origin, history, objects and achievements. 8°. *Washington*, 1895.

RHEES (W. J.) Publications of the Smithsonian Institution. 8°. *Washington*, 1896.

UNITED STATES. Congress. Joint resolution to provide for printing the annual reports of the Smithsonian Institution and of the National Museum. 49. Cong., 1. sess. S. R. Introd. by Mr. Morrill, Jan. 21, 1886. roy. 8°. [*Washington*, 1886.]

BOCHNER (G. H.) History of the Smithsonian exchanges. Rep. Smithsonian. Inst., Wash., 1881, 703-810. *Also*, Reprint.—**BOLTON** (H. C.) The Smithsonian Institution; its origin, growth, and activities. Pop. Sc. Month., N. Y., 1875-6, xlviii, 289-303. *Also*, Reprint.

Smithsonian Institution. Smithsonian meteorological tables. [Based on Guyot's meteorological and physical tables.] lix, 262 pp. 8°. *Washington*, 1893.

Smithson. Misc. Collect., Wash., 844.

Smithsonian Institution. Bureau of American Ethnology. Annual reports . . . to the Secretary of the Smithsonian Institution. v. 6-23, 26,

Smithsonian Institution—continued.

1884-5 to 1901-2, 1904-5. roy. 8°. *Washington*, 1888-1908.

— Omaha and Ponka letters. By James Owen Dorsey. 127 pp. 4°. *Washington*, Gov. Print. Off., 1891.

— Bulletins. Nos. 25, 27, 29, 32, 34-36, 39, 41, 42, 48, 49. roy. 8° & 8°. *Washington*, Gov. Print. Off., 1902-10.

CONTENTS.

No. 25. Natick dictionary. By James Hammond Trumbull. xxviii, 349 pp. roy. 8°. 1903.

No. 27. Tsimshian texts. By Frank Boas. 244 pp. roy. 8°. 1902.

No. 29. Haida texts and myths. Skidegate dialect. Recorded by John R. Swanton. 448 pp. 8°. 1905.

No. 32. Antiquities of the Jemez plateau. New Mexico. By Edgar L. Hewett. 55 pp., 17 pl. 8°. 1906.

No. 34. Physiological and medical observations among the Indians of Southwestern United States and Northern Mexico. By Aleš Hrdlička. ix, 460 pp., 28 pl., 3 tab. 8°. 1908.

No. 35. Antiquities of the upper Gila and Salt River valleys in Arizona and New Mexico. By Walter Hough. 96 pp., 11 pl. 8°. 1907.

No. 36. List of publications of the Bureau of American Ethnology, with index to authors and titles. 31 pp. 8°. 1907.

No. 39. Tlingit myths and texts. Recorded by John R. Swanton. 451 pp. 8°. 1909.

No. 41. Antiquities of the Mesa Verde National Park. Spruce-tree House. By Jesse Walter Fewkes. 57 pp., 21 pl. 8°. 1909.

No. 42. Tuberculosis among certain Indian tribes of the United States. By Aleš Hrdlička. 48 pp., 22 pl. 8°. 1909.

No. 48. The Choctaw of Bayou Lacomb, St. Tammany Parish, Louisiana. By David I. Bushnell, jr. 37 pp., 22 pl. 8°. 1909.

No. 49. List of publications of the Bureau of American Ethnology, with index to authors and title. 32 pp. 8°. 1910.

Smithsonian Institution. *United States National Museum.* Reports upon the condition and progress of the U. S. National Museum, for the years 1884 to 1908-9. By the Assistant Secretary, Smithsonian Institution, in charge of U. S. National Museum. 20 v. 8°. *Washington*, 1885-1909.

The report for 1884 is for the calendar year, and the next report is for 6 months ending June 30, 1885. The report for 1896-7 in two parts, part 2 being a memorial of George Brown Goode, together with a selection of his papers on museums and on the history of science in America.

— Proceedings. v. 13-37, 1890-1910. Published under the direction of the Smithsonian Institution. 8°. *Washington*, Gov. Print. Off., 1890-1910.

In 1906 and subsequent years, 2 v. annually.

— The museums of the future. By G. Brown Goode. pp. 427-445. 8°. *Washington*, Gov. Print. Off., 1891.

Cutting [cover with printed title] from: Rep. U. S. Nat. Mus., Wash., 1888-9.

— Bulletins of the . . . Nos. 39-59, 63, 64, 67-69, 71, 72. Published under the direction of the Smithsonian Institution. 8° & roy. 8°. *Washington*, Gov. Print. Off., 1891-1910.

CONTENTS.

No. 39. Pt. A.—Directions for collecting birds. By Robert Ridgway. 27 pp. 1891.

B.—Directions for collecting recent and fossil plants. By F. H. Knowlton. 46 pp. 1891.

C.—Notes on the preparation of rough skeletons. By Frederic A. Lucas. 11 pp. 1891.

D.—Directions for collecting, preparing, and preserving birds' eggs and nests. By Charles Bendire. 10 pp. 1891.

E.—Directions for collecting reptiles and batrachians. Directions for preserving small herpetological specimens in formalin. By Leonhard Stejneger. 13 pp., 11. 1891.

Smithsonian Institution—continued.

- No. 39. Pt. F.—Directions for collecting and preserving insects. By C. V. Riley. 147 pp., 1 pl. 1892.
- G.—Instructions for collecting mollusks, and other useful hints for the conchologist. By William H. Dall. 56 pp. 1892.
- H.—Directions for collecting minerals. By Wirt Tassin. 6 pp. 1895.
- I.—Directions for collecting rocks and for the preparation of thin sections. By George P. Merrill. 15 pp. 1895.
- J.—Directions for collecting specimens and information illustrating the aboriginal uses of plants. By Frederick V. Coville. 8 pp. 1895.
- K.—Directions for collecting and preparing fossils. By Charles Schuchert. 31 pp. 1895.
- L.—Directions for collecting and preserving scale insects (Coccidae). By T. D. A. Cockerell. 9 pp. 1897.
- M.—The methods employed at the Naples zoological station for the preservation of marine animals. By Salvatore Lo Bianco. Translated from the original Italian by Edmund Otis Hovey. 42 pp. 1899.
- N.—Directions for preparing study specimens of small mammals. By Gerrit S. Miller, jr. 10 pp. 1899.
- O.—Directions for collecting and rearing dragon flies. By James G. Needham. 9 pp. 1899.
- P.—Directions for collectors of American basketry. By Otis T. Mason. 3 pp. 1902.
- Q.—Instructions to collectors of historical and anthropological specimens. (Especially designed for collectors in the insular possessions of the United States.) By William Henry Holmes and Otis Tufton Mason. 16 pp. 1902.
- R.—Directions for collecting information and specimens for physical anthropology. By Aleš Hrdlička. 25 pp., 8 pl. 1904.
- S.—Directions for collecting information and objects illustrating the history of medicine. By James M. Flint. 5 pp. 1905.
- No. 40. Bibliographies of American naturalists. IV. The published writings of George Newbold Lawrence, 1844-1881. By L. S. Foster. xi, 124 pp., port. 8°. 1892.
- No. 41. Bibliographies of American naturalists. V. The published writings of Dr. Charles Girard. By G. Brown Goode. 141 pp., port. 8°. 1891.
- No. 42. A preliminary descriptive catalogue of the systematic collections in economic geology and metallurgy in the U. S. National Museum. By Frederic P. Dewey. xviii, 256 pp., 33 pl., 1 plan. 8°. 1891.
- No. 43. A monograph of the bats of North America. By Harrison Allen. vi (2 l.), 198 pp., 38 pl. 8°. 1893.
- No. 44. Catalogue of the lepidopterous superfamily Noctuidae found in boreal America. By John B. Smith. 424 pp. 8°. 1893.
- No. 45. Monograph of the North American Proctotrypidae. By William H. Ashmead. 472 pp., 18 pl. 8°. 1893.
- No. 46. The Myriapoda of North America. By Charles Harvey Bollmann. Edited by L. M. Underwood. 210 pp. 8°. 1893.
- No. 47. The fishes of North and Middle America; a descriptive catalogue of the species of fish-like vertebrates found in the waters of North America, north of the Isthmus of Panama. By David Starr Jordan and Barton Warren Evermann. Pt. iv, ci, 3137-3313 pp., 392 pl. 8°. 1900.
- No. 48. Contributions toward a monograph of the insects of the lepidopterous family Noctuidae of boreal North America. A revision of the deltoïd moths. By John B. Smith. vi, 129 pp., 14 pl. 8°. 1895.
- No. 49. Bibliography of the published writings of Philip Lutley Sclater, F. R. S., Secretary of the Zoological Society of London. Prepared under the direction of G. Brown Goode. xix, 135 pp., port. 8°. 1896.
- No. 50. The birds of North and Middle America; a descriptive catalogue of the higher groups, genera, species, and subspecies of birds known to occur in North America, from the Arctic lands to the Isthmus of Panama, the West Indies and other islands of the Caribbean Sea, and the Gallapagos Archipelago. By Robert Ridgway. Pts. 1-4. xxx, 715 pp., 29 pl.; xx, 834 pp., 22 pl.; xx, 801 pp., 19 pl.; xxii, 973 pp., 34 pl. 8°. 1901-7.
- No. 51. A list of the publications of the Smithsonian Institution . . . (1875-1900), including the annual reports, proceedings, bulletins, special bulletins, and circulars, with index to titles. By Randolph J. Geare. viii, 168 pp. 8°. 1902.

Smithsonian Institution—continued.

- No. 52. A list of North American Lepidoptera and key to the literature of this order of insects. By Harrison G. Dyar, assisted by C. H. Fernald, G. D. Hulst, and August Busek. xix, 723 pp. 1902.
- No. 53. Catalogue of the type and figured specimens of fossils, minerals, rocks, and ores in the department of geology, United States National Museum. Prepared under the direction of George P. Merrill. Part I. Fossil invertebrates. v, 704 pp. 8°. 1905. Part II. Fossil invertebrates; fossil plants; minerals, rocks, and ores. 370 pp. 8°. 1907.
- No. 54. Monograph on the isopods of North America. By Harriet Richardson. liii, 727 pp. 8°. 1905.
- No. 55. A contribution to the oceanography of the Pacific. By James M. Flint. v, 62 pp., 14 pl. 8°. 1905.
- No. 56. Mammals of the Mexican boundary of the United States; a descriptive catalogue of the species of mammals occurring in that region; with a general summary of the natural history, and a list of trees. By Edgar Alexander Mearns. Part I. Families Didelphidae to Muridae. xv, 630 pp. 8°. 1907.
- No. 57. The families and genera of bats. By Gerrit S. Miller, jr. xvii, 282 pp., 14 pl. 8°. 1907.
- No. 58. Herpetology of Japan and adjacent territory. By Leonhard Stejneger. xx, 577 pp., 35 pl. 8°. 1907.
- No. 59. Recent Madreporaria of the Hawaiian Islands and Laysan. By T. Wayland Vaughan. ix, 427 pp., 96 pl. 4°. 1907.
- No. 63. A monographic revision of the Coleoptera belonging to the tenebrionide tribe Eleodini inhabiting the United States, Lower California, and adjacent islands. By Frank E. Blaisdell, sr. xi, 524 pp., 13 pl. 8°. 1909.
- No. 64. A critical summary of Troost's unpublished manuscript on the crinoids of Tennessee. By Elvira Wood. xi, 150 pp., 15 pl. 8°. 1909.
- No. 67. Directions for collecting and preserving insects. By Nathan Banks. xiii, 135 pp. 8°. 1909.
- No. 68. A monograph of West American pyramidellid mollusks. By William Healey Dall and Paul Bartsch. xii, 258 pp., 30 pl. 8°. 1909.
- No. 69. The tenioïd cestodes of North American birds. By Brayton Howard Ransom. 141 pp. 8°. 1909.
- No. 71. A monograph of the Foraminifera of the North Pacific Ocean. By Joseph Augustine Cushman. Part I. Astrorhizidae and Lituolidae. xiv, 134 pp. 8°. 1910.
- No. 72. Catalogue of nearctic spiders. By Nathan Banks. 80 pp. 8°. 1910.
- Special bulletin. Oceanic ichthyology, a treatise on the deep-sea and pelagic fishes of the world, based chiefly upon the collections made by the steamers Blake, Albatross, and Fish Hawk in the northwestern Atlantic, with an atlas. By George Brown Goode and Tarleton H. Bean. 2 v. xxx, 26, 553 pp.; xxiii, 26 pp., 123 pl. 4°. Washington, Gov. Print. Off., 1895.
- A hundred new moths of the family Noctuidae. By John B. Smith. pp. 413-495. 8°. Washington, Gov. Print. Off., 1900.
- Cutting [cover with printed title] from: Proc. U. S. Nat. Mus., Wash., xxii, no. 1203.
- Chondrodonta, a new genus of ostreiform mollusks from the cretaceous, with descriptions of the genotype and a new species. By Timothy W. Stanton. pp. 301-307. 8°. Washington, Gov. Print. Off., 1901.
- Cutting [cover with printed title] from: Proc. U. S. Nat. Mus., Wash., xxiv, no. 1257.
- A new species of bullfrog from Florida and the Gulf coast. By Leonhard Stejneger. pp. 211-215. 8°. Washington, Gov. Print. Off., 1901.
- Cutting [cover with printed title] from: Proc. U. S. Nat. Mus., Wash., xxiv, no. 1252.
- A review of the apodal fishes or eels of Japan, with descriptions of nineteen new species. By David Starr Jordan and John Otterbein Snyder. pp. 837-890. 8°. Washington, Gov. Print. Off., 1901.
- Cutting [cover with printed title] from: Proc. U. S. Nat. Mus., Wash., xxi, no. 1239.
- A review of the atherine fishes of Japan. By David Starr Jordan and Edwin Chapin Starks. pp. 198-206. 8°. Washington, Gov. Print. Off., 1901.
- Cutting [cover with printed title] from: Proc. U. S. Nat. Mus., Wash., xxiv, no. 1250.

Smithsonian Institution—continued.

A review of the cardinal fishes of Japan. By David Starr Jordan and John Otterbein Snyder. pp. 891-913. 8°. *Washington, Gov. Print. Off.*, 1901.

Cutting [cover with printed title] from: *Proc. U. S. Nat. Mus.*, Wash., xxiii, no. 1240.

A review of the gymnodont fishes of Japan. By David Starr Jordan and John Otterbein Snyder. pp. 229-264. 8°. *Washington, Gov. Print. Off.*, 1901.

Cutting [cover with printed title] from: *Proc. U. S. Nat. Mus.*, Wash., xxiv, no. 1254.

A review of the trachinoid fishes and their supposed allies found in the waters of Japan. By D. S. Jordan and J. O. Snyder. pp. 461-497. 8°. *Washington, Gov. Print. Off.*, 1902.

Cutting [cover with printed title] from: *Proc. U. S. Nat. Mus.*, Wash., xxiv, no. 1263.

Some spiders and other arachnida from Porto Rico. By Nathan Banks. pp. 217-227. 8°. *Washington, Gov. Print. Off.*, 1901.

Cutting [cover with printed title] from: *Proc. U. S. Nat. Mus.*, Wash., xxiv, no. 1253.

Two new species of algae of the genus *Buthotrephis*, from the Upper Silurian of Indiana. By David White. pp. 265-270. 8°. *Washington, Gov. Print. Off.*, 1901.

Cutting [cover with printed title] from: *Proc. U. S. Nat. Mus.*, Wash., xxiv, no. 1255.

Cambrian Brachiopoda; Acrotreta; Linnaressouella; Obolus; with descriptions of new species. By Charles D. Walcott. pp. 577-612. 8°. *Washington, Gov. Print. Off.*, 1902.

Cutting [cover with printed title] from: *Proc. U. S. Nat. Mus.*, Wash., xxv, no. 1299.

New building for the United States National Museum. Letter from the Secretary of the Smithsonian Institution, transmitting plans for a new building for the U. S. National Museum. 57. Cong., 2. sess. II. R. Doc. No. 314. Jan. 23, 1903. 10 pp., 4 plans. 8°. [*Washington*, 1903.]

Contributions from the United States National Herbarium. v. 8, pt. 4; v. 9; v. 10, pts. 1-3, 5-7; v. 11; v. 12, pts. 1-10; v. 13, pts. 1-6; v. 14, pt. 1; v. 15. 8°. *Washington, Gov. Print. Off.*, 1905-10.

Smithwick (J[ohn] W. P.) [1870-]. The medical treatment of appendicitis. 15 pp. 8°. *St. Louis, Battle & Co.*, 1902.

Can pneumonia be aborted? A clinical demonstration. 3 sheets. 24°. [*La Grange, N. C.*, 1902.]

Repr. from: South. M. J., *La Grange, N. C.*, 1902, vii.

Smitmaus (Carl Wilhelm Josef) [1879-]. *Beitrag zur Lehre von der Totenstarre. [Wurtzburg.] 26 pp., 1 l. 8°. *Elhrenfeld, Schirk & Wagner*, [1904].

Smits (A[ndreas]) [1870-]. *Untersuchungen mit dem Mikromanometer. [Giessen.] 62 pp., 2 sheets, 5 tab. 8°. *Utrecht, J. Nijkerk*, 1896.

Smits (George). Ter organisatie der staatsziekenverzekering. 55 pp. 8°. 's *Gravenhage, G. Former*, 1904.

Smits (Jan Gerrit). *De kolpotomia posterior bij ontstekingsachtige adnexa-aandoeningen. 61 pp., 1 l. 8°. *Amsterdam, Scheltema & Holkema*, 1902.

Smits (Josephus Cornelis Jacobus Carolus) [1862-]. De chirurgische behandeling van de ontstekingen van het coecum. 21 pp. 8°. *Batavia & Noordwijk, Ernst & Co.*, 1893.

Repr. from: Genesck. Tijdschr. v. Nederl. Indië, *Batav.*, xxxiii.

Smits (Josephus Cornelis Jacobus Carolus)—Con.

Die Chirurgie des Rückenmarkes.

In: *SAMML. klin. Vortr.*, Leipz., 1891, n. F., No. 104 (Chir., No. 29, 87-126).

de Smitt (Bern. S.) De waarde der zondertherapie bij de behandeling van chirurgische en orthopaedische ziekten. 1 p. l., 52 pp. 8°. *Amsterdam, H. J. W. Becht*, 1896.

Smitz (Joannes Caspar). *De scarlatina. viii, 46 pp. 8°. *Lugd. Bat.*, apud *vid. M. Cyfreer*, 1823. [P., v. 2075.]

Smögen.

Smögens hafsbad. Hålsövännen, Stockholm, 1900, xv, 182-184.

Smoke.

See, also, **Carbon** (*Monoxide, Toxicology of*); **Coal**; **Fog**; **Nuisances**; **Soot**; **Suffocation**; **Tobacco-smoke**.

ASCHER (L.) Der Einfluss des Rauches auf die Atmungsorgane. Eine sozial-hygiemische Untersuchung für Mediziner, Nationalökonomien, Gewerbe- und Verwaltungsbeamte, sowie für Feuerungstechniker. 8°. *Stuttgart*, 1905.

CITIZEN'S Association of Chicago. Report of smoke committee to the executive committee, May, 1889. 8°. *Chicago*, 1889.

DELATER (G.) *Propriétés antiseptiques des fumées. 8°. *Lyon*, 1905.

— The same. 8°. *Paris*, 1906.

ROLLESTON (C.) The cloud over English life. 8°. *New York*, 1904.

Cutting from: *Westminst. Rev.* Am. ed., N. Y., 1904, cixii, 30-40.

Adam (P.) Hygiène des villes; fumées et odeurs. *Ann. d'hyg.*, Par., 1908, 4. s., x, 289-305.—**Agar** (Miss M.) The effect of smoke on plant life. *J. Roy. San. Inst. Lond.*, 1906, xxvii, 173-184.—**Ascher** (L.) Die Einwirkungen von Rauch und Russ auf die menschliche Gesundheit. *Deutsche med. Wchnschr.*, Leipz. u. Berl., 1909, xxxv, 555; 633.—**Ascher** (L.) & **Hausner**. Die Rauchplage in den Städten. *Deutsche Vrtljschr. f. öff. Gsndhspflg.*, Brnschw., 1910, xlii, 115-143.—**Breitung** (M.) Die Bedeutung der Rauchsicht für die Volkswohlfahrt. *Deutsche Med.-Ztg.*, Berl., 1900, xxi, 301-307.—**Chateil** (P.) L'utilisation des vapeurs d'échappement. *Rev. gén. d. sc. pures et appliq.*, Par., 1904, xv, 1041-1046.—**Cookson** (Sir C.) Coke (charred coal) as domestic fuel. *J. Roy. San. Inst.*, Lond., 1906, xxvii, 68-70.—**Fletcher** (M. F.) Pollution of the atmosphere by coal smoke. *J. State M.*, Lond., 1897, v. 1-11.—**Fletcher** (H.) On the application of the simultaneous method of observing chimneys in Bolton and Oldham. *J. San. Inst.*, Lond., 1894-5, xv, 751-758, 1 pl.—**Flinzer**. Ueber Rauchbelästigung in Städten. *Deutscher Ver. f. öff. Gsndhspflg.* Ber. 1885, Brnschw., 1886, xii, 87-112.—**Gautier** (A.) Les fumées de Paris; influence exercée par les produits de combustion sur l'atmosphère de la ville. *Rev. d'hyg.*, Par., 1901, xxiii, 97; 193.—**Gemünd**. Die Beurteilung der Intensität der Rauch- und Russplage unserer Städte mittels des Aitkenschen Staubzählers. *Gesundh.-Ingenieur*, München, 1907, xxx, 21-27.—**Häntzschel** (W.) Rauchlose und Rauch verbrennende Feuerungen. *Ibid.*, 1899, xxii, 241-246.—**Hinder** (Tegen den) en de nadeelen, door rook veroorzaakt. *Hyg. Bl.*, Amst., 1900, iii, 366-369.—**Hodgetts** (E. A. B.) Coal smoke and the public health. *J. State M.*, Lond., 1900, viii, 361-367.—**Jacobi** (A.) Smoke in relation to health. *J. Am. M. Ass.*, Chicago, 1907, xlix, 813-815. Also, Reprint.—**Josz** (V.) Les cheminées qui fument au xviii^e siècle. *France méd.*, Par., 1902, xlix, pp. xl; xlii.—**Kister**. Bericht über die in Hamburg ausgeführten Rauch- und Russuntersuchungen. *Gesundh.-Ingenieur*, München, 1909, xxxii, 841; 1910, xxxiii, 30.—**Lee** (R.) The smoke question. *Med. Press & Circ.*, Lond., 1899, n. s., lxvii, 3.—**Liepmann** (H.) Ueber die Rauch- und Russfrage, insbesondere vom gesundheitlichen Standpunkte und eine Methode des Russnachweises in der Luft. *Deutsche Vrtljschr. f. öff. Gsndhspflg.*, Brnschw., 1908, xl, 282-344, 1 tab.—**Lindau** (G.) Ueber Erkennung und Verhütung der Beschädigung der Vegetation durch Rauch. *Gesundh.-Ingenieur*, München, 1903, xxvi, 79-81.—**Loribond** (J. W.) On precautions necessary for making reliable observations on smoke densities. *J. Roy. San. Inst.*, Lond., 1906, xxvii, 169-172.—**Massregeln** gegen die Rauchbelästigung in den Städten. *Ztschr. f. Gewerbe-Hyg.* [etc.], Wien, 1899, vi, 328; 345.—**Mazza** (C.) Ricerche sull' autodepurazione dei fumi. *Atti d. Cong. naz. d' ig.* [etc.] 1898, Torino, 1899, 33-36.—**Mehl** (W.) Rauch und Russ in hygienischer Bedeutung. *Gesundh.*

Smoke.

heit, Leipzig, 1905, xxx, 747.—**du Mesnil.** Les fumées des machines à vapeur à Paris. Ann. d'hyg., Par., 1890, 3. s., xxiv, 534-540.—**Münssen.** Die Rauch- und Russplage in grosseren Städten. Ztschr. f. Gewerbe-Hyg. [etc.], Wien, 1900, vii, 166; 183; 197.—**Monteiro da Silva** (J. R.) O fumo. Brazil-med., Rio de Jan., 1897, xi, 237-239.—**Niven** (J.) The smoke nuisance. Pub. Health, Lond., 1890-91, lii, 236.—**Nussbaum** (H. C.) Die Rauchbelastung in deutschen Städten. Deutsche Vrtlj-schr. f. öff. Gsndtspf., Brnschw., 1900, xxxii, 562-566.

— Welche Ansprüche sind an die Schornsteine der Wohngebäude zu stellen? Gesundh.-Ingenieur, München, 1904, xxvii, 273-275.—**Parkes** (L. C.), **Des Vaux** (H. A.) [et al.]. Discussion on the smoke problem in large towns. J. Roy. San. Inst., Lond., 1908, xxviii, 485-506.—**Pasquali** (G.) Relazioni tra le proprietà antistettiche del fumo di legna ed elle aldeidiali-fattiche. Attir. Ist. Veneto disc., lett. ed arti, 1896-7, 7. s., viii, 713-730.—**Priestley** (J.) The smoke nuisance and the medical officer of health. J. San. Inst., Lond., 1900-1901, xli, 62-66.—**Primrose** (Sir J. U.) The smoke problem. J. Roy. San. Inst., Lond., 1904-5, xxv, 668-679.—**Ramsay** (W.) Les dangers de l'obscurcissement de l'air par les fumées. Rev. d'hyg., Par., 1896, xviii, 857-867.—**Rauch-** und Russbelastung. Gesundheit, Frankf. a. M., 1897, xxii, 81; 97.—**Reed** (C. A. L.) The smoke question viewed from a national standpoint. Am. Med., Phila., 1905, ix, 703-705. Also: St. Louis M. Rev., 1905, li, 358-361.—**Rideal** (S.) The acids of smoke. J. Roy. San. Inst., Lond., 1906, xxvii, 74-79.—**Rigg** (A.) On the destructive effect of smoke in relation to plant life. *Ibid.*, 160-162.—**Rubner** (M.) Ueber die hygienischen Nachtheile der übermässigen Rauchentwicklung. Vrtlj-schr. f. gerichtl. Med., Berl., 1891, 3. F., xxi, 315-320. — Ueberbrüte Wintertage, nebst Untersuchungen zur sog. Rauchplage der Grossstädte. Arch. f. Hyg., München u. Berl., 1906, lviii, 323 lix, 91. — Die Rauchplage in den Grossstädten. Arch. f. Volkswohl, Berl., 1907-8, i, 153-166.—**Russell** (R.) The artificial production of persistent fog. J. Roy. San. Inst., Lond., 1906, xxvii, 152-159.—**Sanitary** (The) bearings of smoke-nuisance. Med. News, Phila., 1894, lxi, 51.—**Smoke** (The) nuisance with special reference to the conditions prevailing in Philadelphia. J. Frankl. Inst., Phila., 1899, cxlvii, 244-247.—**Sodeau** (W. H.) The estimation of unburnt products in chimney gases by means of a modified Orsat apparatus. Chem. News, Lond., 1904, lxxxix, 61-63.—**Stevens** (H. I.) System of smoke-conduction and ventilation adopted at Osmaston Manor; with a description of other constructive and economical arrangements. Civil Eng. & Archit. J., Lond., 1881, xiv, 280; 289.—**Terry** (H. L.) Notes on town smoke. J. San. Inst., Lond., 1894-5, xv, 744-751.—**Tests** of certain open domestic grates; report by the Coal Smoke Abatement Society. Lancet, Lond., 1904, i, 529-534.—**Tobiansky.** Communication sur l'utilisation des fumées. Cong. internat. d'hyg. et de démog. C.-r., Brux., 1903, iv, 136-145.—**Tobold** (B.) Die Rauchbelastung. Bl. f. Volksgsndtspf., München u. Berl., 1903, iii, 65-71.—**Trillat** (A.) Propriétés antiseptiques des fumées; essais de désinfection avec les vapeurs dégagées du sucre par la chaleur. Compt. rend. Acad. d. sc., Par., 1905, cxli, 215-217. — Sur les propriétés antiseptiques de certaines fumées et sur leur utilisation. Compt. rend. Soc. de biol., Par., 1905, lviii, 509-511.—**Vaillant** (A.) De la construction et des conditions de l'usage des gaines à fumée dans les habitations. Rev. d'hyg., Par., 1905, xxvii, 193-212.—**Wainwright** (J. W.) Bituminous coal smoke; its chemistry and effects on the health of man and plants, works of art and commerce. Med. Rec., N. Y., 1908, lxxiv, 791-793. Also [Abstr.]: Mod. Med., Battle Creek, Mich., 1909, xviii, 5-8.—**Warren** (E. R.) The result of imperfect combustion of fuel. J. Mass. Ass. Bds. Health, Bost., 1902-3, xii, 52-73.—**Wilkinson** (J. B.) The emission of black smoke. Pub. Health, Lond., 1906-7, xix, 40-43.—**Woodruff** (C. R.) Railroads and the smoke nuisance. Pop. Sc. Month., N. Y., 1909, lxxiv, 153-160.

Smoke (*Abatement and prevention of*).

Dulier. A natural process of dissolution for smoke and fogs. Patented in England, the colonies, and foreign countries. 12°. London, [1892].

Hansen (N. M.) Hvorledes forebygges Røg i Ejendomme? Praktisk Vejledning til Forebyggelse og Afhjælpning af Røg-Ulemper. Med et Forord af A. O. Leffland. [How do we prevent smoke in houses? Practical guide to prevention and amelioration of smoke nuisance.] 12°. Kjøbenhavn, 1892.

UNITED STATES. Congress. House of Representatives. A bill to regulate and suppress the production and emission of smoke from bituminous coal and to provide the penalties for the violation thereof within the city of Washington.

Smoke (*Abatement and prevention of*). 53. Cong., 1. sess. H. R. 4201. Oct. 21, 1893. Introd. by Mr. Dalzell. roy. 8°. [Washington, 1893.]

Ackermann (A. S. E.) The distribution of producer gas as a means of alleviating the smoke nuisance. J. Roy. San. Inst., Lond., 1906, xxvii, 80-84.—**Adams** (H.) Smoke abatement. J. Prevent. M., Lond., 1906, xiv, 149-156.—**Ascher** (L.) Die Rauchbekämpfung in England und Deutschland, ein Reisebericht. Deutsche Vrtlj-schr. f. öff. Gsndtspf., Brnschw., 1907, xxxix, 291-300. Also, transl. [Abstr.]: J. Roy. San. Inst., Lond., 1907-8, xxviii, 88-93.—**Barwise** (J.) The abatement of the smoke nuisance. Brit. M. J., Lond., 1890, li, 499-501. Also: San. Rec., Lond., 1890-91, n. s., xii, 609-613.—**Benjamin** (C. H.) Smoke and its abatement in large cities. Technol. Quart., Bost., 1902, xv, 265-271. — The science of smoke prevention. Science, N. Y. & Lancaster, Pa., 1904, n. s., xix, 488-493.—**Bryan** (W. H.) The problem of smoke abatement. Scient. Am. Suppl., N. Y., 1906, lxii, 25582.—**Caborn** (W. F.) Stoking and smoke abatement. J. Roy. San. Inst., Lond., 1906, xxvii, 142-148.—**Cappelletti** (E.) & **Vivaldi** (M.) Ricerche chimico-batterioscopiche sul bacchiglione in rapporto con Padova; contributo allo studio dell'inquinamento e dell'autodepurazione dei fiumi. Ann. d'ig. sper., Roma, 1895, n. s., v, 137-175, 1 map.—**Chubb** (L. W.) Report upon returns furnished by local authorities with regard to the carrying out of their powers and duties in the matter of smoke abatement. J. Roy. San. Inst., Lond., 1906-7, xxvii, 230-237.—**Coal** smoke abatement. Brit. M. J., Lond., 1899, li, 1435.—**Cohen** (J. B.) A record of the work of the Leeds Smoke Abatement Society. J. Roy. San. Inst., Lond., 1906, xxvii, 71-73.—**Conference** on smoke abatement. *Ibid.*, 57-108.—**Darley** (G.) Smoke nuisances in our manufacturing towns, their cause and prevention. San. Rec., Lond., 1888-9, n. s., x, 99-102.—**Dee** (T. G.) Prevention of smoke. Public Health Engin., Lond., 1899, v, 127. Also: San. Rec., Lond., 1899, n. s., xxiv, 155-157. — Smoke abatement from the sanitary inspector's point of view. J. Roy. San. Inst., Lond., 1906-7, xxvii, 238-241.—**Delépine** (S.) & **Gomess** (A. B.) Demonstration of the possibility of removing the smoke of fires from the air of towns and of using it for disinfecting sewers. Tr. vii. Internat. Cong. Hyg. & Demog., 1891, Lond., 1892, v, 37-39.—**Des Vaux** (H. A.) The abatement of smoke from private houses. J. Roy. San. Inst., Lond., 1906, xxvii, 64-67.—**Des Vaux** (H. A.), **Nicholson** (W.) [et al.]. Discussion on smoke abatement. Brit. M. J., Lond., 1908, li, 549-554.—**Dunnean** (D. J. R.) On smoke abatement. Tr. San. Inst. Gr. Brit., Lond., 1887-8, ix, 308-327.—**Eddowes** (A.) The chief cause of smoky chimneys and the cure. Med. Times & Hosp. Gaz., Lond., 1901, xxix, 289-292.—**am Ende** (P.) Die Abwehr von Rauch und Russ, hauptsächlich in den Bezirken der Kurorte. Balneol. Centr.-Ztg., Berl., 1902, 135; 139; 143; 147.—**Fletcher** (A. E.) The means at our disposal for preventing the emission of smoke from factories and from dwelling houses. Tr. vii. Internat. Cong. Hyg. & Demog., 1891, Lond., 1892, v, 28-37. — The smoke and fog of large towns and the means for their prevention. Health News, Lond., 1897-8, xi, 82; 104. — Smoke prevention. J. State M., Lond., 1899, vii, 582-596.—**Fletcher** (H.) On smoke abatement. Tr. San. Inst. Gr. Brit., Lond., 1887-8, ix, 303-308. — On the smoke nuisance, under the alkali acts. *Ibid.*, 1888-9, Lond., 1890, x, 301-305.—**Galton** (D.) Smoke abatement; what is the best method of dealing with the products of combustion? Tr. Nat. Ass. Promot. Social Sc. 1884, Lond., 1885, 443-452.—**Graham** (W.) On the duties of the medical officer of health with regard to smoke nuisance. Pub. Health, Lond., 1895-6, viii, 329-335. — Summary of a century of smoke production, with efforts for its abatement. J. State M., Lond., 1900, viii, 367-378.—**Guglielminetti.** La lutte contre la poussière des routes et la fumée des villes. Gaz. d. eaux, Par., 1904, xlvii, 219-221.—**Haier** (F.) Maassregeln gegen die Rauchbelastung in den Städten. Deutsche Vrtlj-schr. f. öff. Gsndtspf., Brnschw., 1899, xxxii, 155-175.—**Hallett** (E. S.) The principles of smokeless combustion. Am. J. Pub. Hyg., Bost., 1909, xix, 467-742.—**Hustin.** Les principes de la combustion rationnelle appliqués aux foyers industriels et domestiques. Congrès d'assain. et de salub. 1895, Par., 1897, i, 300-309.—**Hodgetts** (E. A. B.) Smoke abatement. Pub. Health Engin., Lond., 1899, v, 227-229.—**Hurdelbrink.** Bericht über die Prüfung mehrerer Zimmeröfen auf rauchfreie Verbrennung. Deutsche Vrtlj-schr. f. öff. Gsndtspf., Brnschw., 1909, xli, 379-381. Also: Arch. f. Stadthyg., Berl., 1910, 133-149.—**Hurst** (J.) English law relating to the emission of smoke from chimneys. J. Roy. San. Inst., Lond., 1906-7, xxvii, 226-229.—**Kershaw** (J. B. C.) Aims and work of the Hamburg Smoke Abatement Society. *Ibid.*, 1906, xxvii, 163-168.—**Lancet** (The) Analytical Sanitary Commission; reports on perfect combustion and smoke prevention. Lancet, Lond., 1891, i, 682; 1892, i, 548; 1893, ii, 1326.—**Laws** of foreign countries in regard to emission of smoke from chimneys. San. Rec., Lond., 1905, n. s.,

Smoke (*Abatement and prevention of*).

xxxv, 239-241.—**Livesey** (Sir G.) Domestic smoke abatement. J. Roy. San. Inst., Lond., 1906, xxvii, 57-63.—**Lodge** (Sir O.) Conference on smoke abatement. *Ibid.*, 1906-7, xxvii, 42-48.—**Martin** (A. J.) Smoke prevention and coal conservation. *Ibid.*, 85-108.—**Meter** (E.) Die Rauchplage und die Mittel zu ihrer Beseitigung. Ztschr. f. Gewerbe-Hyg. [etc.], Wien, 1907, xiv, 31-33.—**Möller**. Un nouveau fumivore. Mouvement hyg., Brux., 1902, xviii, 417-421.—**N.** Rauchplage und Brennstoffverschwendung und deren Verhütung. Gesundh.-Ingenieur, Leipz., 1902, xxv, 301-305.—**Nicholson** (W.) Practical smoke prevention. San. Rec., Lond., 1899, n. s., xxiv, 25; 67; 115; 179; 226; 292; 340; 430; 475; 523; 565; 1900, n. s., xxv, 23; 63; 110; 151; 199; 239; 287; 334. — The administration of the smoke acts. Pub. Health Engin., Lond., 1903, xii, 85; 110; 143; 180; 212; 229; 265; 282; 308; 333; 372; 390; 423; 466. — Smoke abatement. J. San. Inst., Lond., 1903-4, xxiv, 749-757. — Smoke nuisance inspectors and their difficulties. J. Roy. San. Inst., Lond., 1906-7, xxvii, 242-245.—**Oliver** (L.) La prophylaxie de la fumée. Presse méd., Par., 1898, ii, annexes, 69.—**Orvis** (O. D.) On smoke abatement. Tr. San. Inst. Gr. Brit., Lond., 1887-8, ix, 328-335.—**Pete** (H.) O zdravotních závadách, jež povstávají kouřem, a o pokusech, jež čelí k odstranění jich. [Hygienic hindrances from smoke and essays for their removal.] Časop. lékař. česk., v Praze, 1880, xix, 477-479.—**Picard** (A.) Nécessité d'une réglementation portant sur le mode de construction des gaines de fumée. Rev. prat. d'hyg. municip. [etc.], Par., 1908, iv, 22-26.—**Preece** (Sir W. H.) Factory and trade smoke abatement. J. Roy. San. Inst., Lond., 1906, xxvii, 137-141.—**Prevention** (On the) of nuisances from black smoke. Pub. Health, Lond., 1898-9, xi, 426-429.—**Primrose** (Sir J. U.) A plea for a systematic comparative analysis of the air of towns and a consolidation of the law dealing with smoke emissions. J. Roy. San. Inst., Lond., 1906-7, xxvii, 215-221.—**Ranch** und Russplage und die Sanierung unserer Haushaltungsfeuerungen; Senkingerherde mit rauchverzehrender Feuerung. Gesundh.-Ingenieur, München, 1906, xxix, 545-547.—**Rebs**. Ueber polizeiliche Massnahmen gegen Ranch und Russ in Dresden. Ztschr. f. Gewerbe-Hyg. [etc.], Wien, 1904, xi, 76; 101; 149.—**Richmond** (Sir W. B.) Conference on smoke abatement, administration, legislation, and necessary reforms. J. Roy. San. Inst., Lond., 1906-7, xxvii, 211-214. [Discussion], 243-245.—**Rideal** (S.) Report based upon returns furnished by manufacturers who have succeeded in securing the abatement of smoke in factories. *Ibid.*, 149-151.—**Robertson** (J.) Sheffield's experience in the prevention of black smoke. Pub. Health, Lond., 1901-2, xiv, 722-727.—**Rund** (B.) Die Gefahren der Rauchplage und die Mittel zu ihrer Abwehr. Monatschr. f. Gsndhtsphil., Wien, 1906, xxiv, 181-192.—**Russell** (R.) The prevention of smoky fogs. J. Prev. Med., Lond., 1906, xiv, 157-160.—**Schoszberger** (F.) Die Sonderausstellung rauch- und russverhütender Feuerungsanlagen (Anlagen und Einrichtungen zur Verminderung der Rauch- und Russplage in den Städten), auf der deutschen Städteausstellung in Dresden 1903. Ztschr. f. Gewerbe-Hyg. [etc.], Wien, 1903, x, 446; 518.—**Scott** (F.) The administration of the law relating to smoke. J. State M., Lond., 1897, v, 210-215.—**Shaw** (W. N.) The treatment of smoke; a sanitary parallel. Pub. Health Engin., Lond., 1902, xi, 294-296. Also: J. San. Inst., Lond., 1902-3, xxiii, 318-334.—**Smoke** (The) abatement conference and exhibition. Pub. Health Engin., Lond., 1905, xvii, 513; 533; 1906, xviii, 11.—**Smoke** (The) nuisance and its regulation, with especial reference to the condition prevailing in Philadelphia; improved furnaces and mechanical stokers. J. Franklin Inst., Phila., 1897, cxliii, 393; cxliv, 17; 401; 1898, cxlv, 1; 107, 1 pl.—**Sunner** (J.) Smoke nuisances and their abatement. [Abstr.] J. San. Inst., Lond., 1898-9, xix, 110.—**Terry** (H. L.) On "The smoke clauses of the public health act, 1875." Tr. San. Inst. 1892, Lond., 1893, xlii, 181-186.—**Thurston** (R. H.) Suppression of smoke. Science, N. Y. & Lancaster, Pa., 1899, n. s., ix, 55-57.—**Williams** (H. J.) Smoke prevention. Technol. Quart., Bost., 1894, vii, 122-132.—**Wislicenus** (H.) Zur Beurtheilung und Abwehr von Rauchschäden. Ztschr. f. ang. Chem., Berl., 1901, 689-712.—**Záhor** (J.) Opatření proti obtěžování kouřem v městech průmyslových a místech lázeňských. (Mesures contre les inconvénients de la fumée dans les villes industrielles et dans les villes balnéaires.) Zdraví, v Praze, 1900, vi, 257-262.—**Zweiter** Bericht der Kommission zur Bekämpfung des Rauches in Königsberg i. Pr. Deutsche Vrtljschr. f. öff. Gsndhtsphil., Brunschwg., 1909, xli, 369-371.

Smoked glasses.

See Spectacles (Smoked).

Smoker's cancer.

See Lips (Cancer of).

Smoking.

See Opium-smoking; Tobacco-smoking.

Smolensk. Government Zemstvo. Otchet za 1887 god i obzor deyatelnosti po otdeleniyu dlya dushevno-bolnich Smolenskoj gubernskoj zemskoj bolnitsi N. A. Strogonova. [Report for 1887 and review of the activity of the insane department of the hospital of the Smolensk Government Zemstvo, by N. A. Strogonoff.] 82 pp. 8°. Smolensk, A. I. Yelisseff, 1888. Bound with: Protok. zasid. Obsh. Smolensk. vrach., 1886-8.

Smolensk. Government Zemstvo. Medico-statistical Division. Kholerniya epidemii v Smolenskoj gubernii 1831-1872 gg. (Kratkiy ocherk.) Sostavil D. N. Zhbankoff. [Cholera epidemics in Smolensk Government in 1831-72. Brief sketch. Compiled by . . .] 1 p. l., iii, 137 pp., 6 ch., 4 diag. 8°. Smolensk, F. V. Zeldovich, 1893.

Smolensk.

See, also, Cholera (History, etc., of), by localities; Diphtheria (History, etc., of), by localities; Insane (Asylums for, Description, etc., of), by localities.

Zhbankoff (D. N.) O sanitarnom sostoyanii Smolenskikh narodnikh shkol. [On the sanitary condition of the Smolensk public schools.] Vrach, St. Petersburg, 1897, xviii, 673; 709; 732.

Smolenski (*Panteleimon Osipovich*) [1854-1908].

[In memoriam.] J. russk. Obsh. okhran. narod. zdrav., St. Petersburg, 1908, xviii, no. 6, 71 [port. in text].—**Levashtoff** (V.) [In memoriam.] Vrach. Gaz., S.-Peterb., 1908, xv, 704.

Smolenski (P[inkhus] Panteleimon)] O[sipovich] (Iosifovich)] [1874- . . .] Aleksandrovskaya gorodskaya barachnaya bolnitsa v S.-Peterburg. [Alexander City Pavilion Hospital in St. Petersburg.] 134, 85 pp., 1 plan. 8°. S.-Peterburg, Shreder, 1885.

Bound with: SAINT PETERSBURG. City. Okhraneniye obshchestvennovo zdравиya [etc.]. Pt. 2. 8°. S.-Peterburg, 1889.

— Gorodskaya bolnitsa sv. Panteleimona dlya khronicheskikh dushevno-bolnikh na stantsii Udielnoy, bliz S.-Peterburga. S predisluyviyem V. F. Chizh. [City hospital of St. Panteleimon for chronic insane at the station Udielna, near St. Petersburg. Preface by . . .] 85 pp., 4 pl. S.-Peterburg, Shreder, 1888.

Bound with: SAINT PETERSBURG. City. Okhraneniye obshchestvennovo zdравиya [etc.]. Pt. 2. 8°. S.-Peterburg, 1889.

— Prostielshye i obshthedostupniye sposobi izsledovaniya i otslenki dobrokachestvennosti syestnikh pripasov, napitkov, vozdukha, vodi, zhlishtsh i proch. [The simplest and generally accessible methods of investigation and estimation of the good quality of food stuffs, liquors, air, water, dwellings, etc.] 2. ed. v (1 l.), 247 pp. 8°. S.-Peterburg, [E. Arnhold], 1892.

— The same. 3. ed. xi, 526 pp. 8°. S.-Peterburg, [M. I. Minkoff & E. Arnhold], 1899.

— The same. Traité d'hygiène. Procédés rapides de recherche des falsifications et altérations. Traduction du russe par S. Broïdo et A. Zaguelmann. Annotée par L. Guiraud et A. Gautié. xxxii, 752 pp. 8°. Paris, G. Steinheil, 1904.

— Prostielshye prakticheskiye metodi higienicheskikh izsledovaniy i otslenka ikh rezultatov. [Simple practical methods of hygienic investigation and estimation of their results.] 338 pp. 8°. [S.-Peterburg, M. I. Minkoff, 1897.]

Issued by: Sovrem. med. i hig.

Title-page, table of contents, and index wanting.

Smoleński (Stanisław) [1853-]. Hydroterapija. 2. ed. ix, 234 pp., 1 l. 8°. *Kraków, W. Kornecki*, 1889.

Smolianoff (Alexandre) [1872-]. *Nature et traitement des pleurésies séro-fibrineuses primitives. 110 pp. 8°. *Paris*, 1898, No. 469.

Smoliboeki (Josef) [1868-]. *Klinische Beobachtungen über Dislocation der Nabelschnur. 42 pp., 1 l., 1 tab. 8°. [*Breslau, H. Schwantes*, 1898.]

Smolichoff (P[avel] F[ilippovich]) [1853-]. Nablyudeniya nad dfeistviyem Abas-Tumanskikh mineralnikh vod v razlichnikh bolleznakh; indikatsiya i kontrindikatsiya dlya etik vod. [Observations upon the effect of the mineral waters of Abas-Tuman in various diseases; indications and counterindications for their use.] 26 pp. 8°. [*Tiflis, I. Pitoyeff*, 1882.]
Suppl. to: Protok. zasid. Kavkazsk. med. Obsh., Tiflis, 1881-2, xviii, no. 10.

Smol-Izansky (Rouvel). *Complications de la vulvo-vaginite des petites filles. 43 pp. 8°. *Paris*, 1909, No. 403.

Smollett (Tobias George) [1721-71].
Medical men of letters: Tobias George Smollett. Practitioner, Lond., 1902, lxxviii, 195-198, port.—**Piarr** (V. G.) Tobias Smollett and William Hunter. Brit. M. J., Lond., 1904, ii, 1096.—**Seccombe** (T.) Biography. Diet. Nat. Biog., Lond., 1898, liii, 174-184.

Smolny (Emil) [1877-]. *Ueber Homoplastik der langen Röhrenknochen. Drei Fälle an der Breslauer chirurgischen Universitäts-Klinik. 50 pp. 8°. *Breslau, Genossensch. Buchdr.*, 1904.

Smolski (Iv. Iv.) Snova o himenye i rastl'yenii; otvret D. P. Kosorotovu. [More on the hymen and rape; answer to D. P. Kosorotoff.] 32 pp. 8°. [*St. Petersburg*, 1910.]
Bound with: Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1910, xlvii.

Smoothness (*Sensation of*).

Thunberg (T.) Eine eigenartige Empfindung von Glätte und ihre Analyse. Skandin. Arch. f. Physiol., Leipzig, 1905, xvii, 302-305.

Smothering.

See *Asphyxia*; *Asphyxia* (*Jurisprudence of*).

Smreker (Ernst). Handbuch der Porzellanfüllungen und Goldelinlagen. 1. Teil: Das Füllen der Zähne mit Porzellan. 352 pp. 8°. *Berlin*, 1909.

Smuraglia (Alfredo) [-1896].

Petella (G.) Necrologia. Ann. di med. nav., Roma, 1897, iii, 138-140.

Smut.

See *Maize* (*Spoiled, etc.*); *Ustilago*.

Smyly (Sir Philip Crampton) [1838-1904].

Obituary. Brit. M. J., Lond., 1904, i, 925, port.—**Obituary.** J. Laryngol., Lond., 1904, xix, 285-287, port.—**Obituary.** Lancet., Lond., 1904, i, 1167, port.—**Obituary.** Med. Press & Circ., Lond., 1904, n. s., lxxvii, 409.

Smyly (Sir William) J[osiah]. The use of the curette in the diagnosis and treatment of diseases of the uterine mucous membrane. 12 pp. 12°. *Dublin, J. Falconer*, 1886.

Repr. from: Dublin J. M. Sc., 1886, lxxxii.

See, also, **Jellott** (Henry). A short practice of midwifery [etc.]. 12°. *London*, 1897.

Smyrna.

See *Fever* (*Yellow, History, etc., of*), *Influenza* (*History, etc., of*), *Plague* (*History, etc., of*), by localities.

Smyth (A. Watt). Physical deterioration, its causes and the cure. xv, 318 pp., 1 map., 1 tab. 8°. *London, J. Murray*, 1904.

Smyth (A. Watt)—continued.

— A text-book of the principles of hygiene based on physiology. For the use of school teachers. xvi, 256 pp., 16 pl. 8°. *London, S. Marshall, Hamilton, Kent & Co.*, 1905.

Smyth (Andrew W[oods]) [1833-]. Report of a successful operation in a case of subclavian aneurism. 15 pp. 8°. *New Orleans, True Delta Steam Job Office*, 1864. [P., v. 415.]

— A case of successful ligature of the innominate artery. 6 pp. 8°. [*New Orleans*, 1869.]

Repr. from: N. Orl. J. M., 1869, xxii.

Smyth (C. Piazzi). On the antiquity of intellectual man, from a practical and astronomical point of view. xviii (1 l.), 512 pp., 1 diag. 8°. *Edinburgh, Edmonston & Douglas*, 1868.

— Carbon and hydrocarbon in the modern spectroscope. 10 pp., 2 tab. 8°. *London, Taylor & Francis*, 1875.

Repr. from: Philosoph. Mag., 1875.

Smyth (Henry James) [1861-1910].

Obituary. Lancet, Lond., 1910, i, 1447.

Smyth (James Carmichael) [1741-1821].

See *Fammiacazione per gli ospedali* [etc.], fol. *Genova*, 1800.—**Johnstone** (John). Reply to James Carmichael Smith [etc.]. 8°. *London*, 1805.

For Biography, see Diet. Nat. Biog., Lond., 1898, liii, 184 (G. Stronach).

Smyth (Spencer Thomas) [1820-1906].

Obituary. Brit. M. J., Lond., 1906, ii, 1341.—**Obituary.** Lancet, Lond., 1906, ii, 1316.

Smyth (Thomas Edward) [-1910].

Obituary. Lancet, Lond., 1910, i, 1793.

Smyth (William) [-1901].

Heroic death of an Irish dispensary medical officer. Lancet, Lond., 1901, ii, 1539.—**Tragie** (The) fate of William Smyth, County Donegal. J. Irish M. Ass., Dublin, 1902, ii, 1.—**True** (A) hero of medicine. Brit. M. J., Lond., 1901, ii, 1833.

Smyth (William Woods). Divine dual government. A key to the Bible, to evolution and to life's enigmas. New ed., revised and illustrated with new matter. xviii, 330 pp., 6 pl. 8°. *London, H. Marshall & Son*, 1905.

de Smyttère (P[hilippe]-J[oseph]-E[manuel]). See **Deschamps** (Michel-Hyacinthe). Précis élémentaire de la saignée [etc.]. 8°. *Paris*, 1837.

Snader (Edward R.) Repertory of the heart symptoms. 112 pp. 8°. [n. p., 1888.]

— Stoop and round shoulders; their relation to chest expansion and phthisis pulmonalis. 11 pp. 8°. [*Philadelphia*], 1890.

Repr. from: Hahnemann. Month., Phila., 1890, xxv.

— Some practical observations concerning examinations of the heart 18 pp. 8°. [*Philadelphia*], 1891.

Repr. from: Tr. Homœop. M. Soc. Penn., Phila., 1891.

— On the coexistence of phthisis pulmonalis and valvular disease of the heart. An arraignment of Flint's plea of incompatibility. 7 pp. 8°. [*Philadelphia*, 1893.]

Repr. from: Tr. Homœop. M. Soc. Penn., Phila., 1893.

— On the impossibility of diagnosing phthisis pulmonalis in the earlier stages with certainty, without the evidence afforded by physical signs. 10 pp. 8°. *Philadelphia*, 1893.

Repr. from: Hahnemann. Month., Phila., 1893, xxviii.

— Some considerations concerning the heart in relation to its own and other maladies. A plea for the proper estimation of the cardiac apparatus as a symptom and slate-producing factor. 14 pp. 8°. *Philadelphia, Sherman & Co.*, [1894].

Snader (Edward R.)—continued.

— A contribution to the study of the chemical uses of *Cactus grandiflorus* as a cardiac medicine. 16 pp. 8°. [*Philadelphia*, 1895.]
Repr. from: Hahneman. Month., Phila., 1895, xxx.

— On the nature and origin of certain forms of chest-pain. 8 pp. 8°. *Philadelphia*, 1896.

Repr. from: Hahneman. Month., Phila., 1896, xxxi.

— The Bad Nauheim (Schott) treatment of heart disease at home. 14 pp. 8°. *Philadelphia*, 1898.

Repr. from: Hahneman. Month., Phila., 1898, xxxiii.

Snails.

See, also, **Helix**; **Planorbis**.

FLEISCHMANN (A.) *Die Bewegungen des Fusses der Lamellibranchiaten. 8°. *Leipzig*, 1885.

LÖWENBERG. Étude sur les membranes et les canaux du limaçon. 8°. *Paris*, 1864.

OWEN (Sir R.) On the anatomy of the Calyptraeidae. 4°. [*London*, 1834.]

Cutting from: Tr. Zool. Soc., Lond., 1835, i, 207-212, 1 pl.
BISOGNI (C.) Le terminazioni nervose nelle fibre lisce delle tuniche muscolari del tubo digerente del *Limax subfuscus* (Lin.) e del *Limax agrestis* (Lin.). Anat. Anz., Jena, 1896, xii, 249-257.—**Cavalié & Beylot**. Nature de la glande albuminipare de l'escargot. Compt. rend. Soc. de biol., Par., 1902, 11, s., iv, 296. — Sur la glande albuminipare de l'escargot. *Ibid.*, 1902, 11, s., ii, 395.—**Dueloux** (P.) Empoisonnement par des escargots. Gaz. hebdom. d. sc. méd. de Montpellier, 1883, v, 520-522.—**Godlewski** (E.) Wielokrotna karyokineza w gruczołach obojnym ślimaka *Helix pomatia*. (Multiple karyokinesis in the hermaphrodite gland of the snail.) Rozpr. Akad. Umiej. wydz. matemat. przyr., Kraków, 1898, 2, s., xiii, 171-208, 2 pl.—**Hanitsch** (R.) Contributions to the anatomy and histology of *Limax agrestis*. Proc. Liverpool Biol. Soc., 1887-8, ii, 152-170, 3 pl.—**Korscheit** (E.) Zum Schälensatz bei Landschnecken. Arch. f. Entwicklungsmech., d. Organ., Leipzig, 1910, xxx, pt. 2, 281-290.—**Klinkel** (K.) Zur Biologie des *Limax variegatus*. Zool. Anz., Leipzig, 1904, xxvii, 571-578.—**Lindinger** (L.) Spinnende Schnecken. *Ibid.*, 1905, xxix, 605-610.—**Loisel** (G.) Sur l'appareil musculaire de la radula chez les helix. Compt. rend. Soc. de biol., Par., 1892, 9, s., iv, 884-886. Also: J. de l'anat. et physiol., [etc.], Par., 1892, xxviii, 567-572.—**Plate** (L.) Die Variabilität und die Artbildung nach dem Prinzip geographischer Formenketten bei den Cerion-Landschnecken der Bahama-Inseln. Arch. f. Rassen- u. Gesellsch.-Biol., München, 1907, iv, 433.—**Pompidan**. Sur la contraction musculaire de l'escargot. Compt. rend. Soc. de biol., Par., 1899, 11, s., i, 489.—**Schoenlein**. Ueber Säurescretion bei Schnecken; über die Einwirkung der Wärme auf den Tonus der Muskeln von Schnecken und Holothuriern. Ztschr. f. Biol., München u. Leipzig, 1898, n. F., xviii, 523-548.—**Schulz** (F. N.) Beiträge zur Kenntnis der Anatomie und Physiologie einiger Säureschnecken des Golfes von Neapel. I. Teil. Die Säureproduktion bei Pleurabranchea Meckelii und einigen anderen Meeresschnecken. Ztschr. f. allg. Physiol., Jena, 1905, v, 206-264, 1 pl.—**Simroth** (H.) Ueber zwei seltene Missbildungen an Nacktschnecken. Ztschr. f. wissensch. Zool., Leipzig, 1905, lxxxii, 494-522, 1 pl.—**Tönniges** (C.) Schnecken als Parasiten. Naturw. Wehnschr., Jena, 1904, n. F., iii, 241-246.—**Vanbenden** (P. J.) & **Windischmann** (A. C.) Recherches sur l'embryogénie des limaces. Arch. f. Anat., Physiol. u. wissensch. Med., Berl., 1841, 176-195, 2 pl.

Snake-bites.

See **Serpents** (*Poisonous*, *Bites of*).

Snake-stones.

See, also, **Mad-stone**.

BRÜCKMANN (F. E.) Historia naturalis lapidis serpentini magnetici. 4°. *Wolffenbüttel*, 1733.

DISTEL (T.) Zur behaupteten Heilkraft des Zöblitzer Serpentin. Deutsche med. Wehnschr., Leipzig u. Berl., 1904, xxx, 784.—**Eighteenth-century** (An) account of the "snake-stone." Lancet, Lond., 1909, ii, 1478.—**Hervey** (D.) Plotosus canius and the snake-stone. Nature, Lond., 1900-1901, lxii, 79.—**Labesse** (P.) Les pierres à serpents. Anjou méd., Angers, 1905, xii, 56-62.—**Lovett** (E.) The Whitby snake-ammonite myth. Folk-Lore, Lond., 1905, xvi, 333.—**Snake-stones**. Lancet, Lond., 1903, i, 342.—**Watkins-Pitchford** (H.) & **Watkins-Pitchford** (W.) An Indian snake-stone. Brit. M. J., Lond., 1904, i, 438.

Snape (*Ernest Alfred*) [1864-1909].

Obituary. Brit. M. J., Lond., 1909, i, 1334.

Snapping-hip [*Hanche à ressort*].

AHERN (M. J.) Hanche à ressort. Bull. méd. de Québec, 1907-8, ix, 241-244.—**Bruneau**. Auto-observation résumée de "hanche à ressort." J. d. sc. méd. de Lille, 1908, i, 38-40.—**von Bruun** (M.) Ueber die schnellende Hüfte. Beitr. z. klin. Chir., Tübing., 1908, lviii, 121-137.—**Cotterill** (J. M.) Snapping hip and snapping finger. Edinb. M. J., 1910, n. s., iv, 342, 1 pl.—**Ferraton**. Hanche à ressort; ressort fessier-trochanterien. Rev. d'orthop., Par., 1905, 2, s., vi, 45-51.—**Guermontprez** (F.) Hanche à ressort. Nord. méd., Lille, 1904, x, 143. — Hanche à ressort. J. d. sc. méd. de Lille, 1906, i, 433; 457. Also, Reprint.—**Horand**. Observation de "hanche à ressort." Bull. Soc. de chir. de Lyon, 1907, x, 289-294. Also: Lyon méd., 1907, cix, 1130-1134. — La hanche à ressort ou maladie de Perrin-Ferraton. Gaz. d. hôp., Par., 1908, lxxxi, 1311-1317.—**Krause-Déret**. Schlingenführer mit stetsgeöffneter Schlinge für Kehlkopf, Nase und Ohr. Illustr. Monatschr. f. ärztl. Polytech., Berl., 1905, xxvii, 114-116.—**Kukula** (O.) K patologií a etiologii lupavé kyčle. [Causes and pathology of "hanche à ressort."] Casop. lek. česk., v Praze, 1908, xlvii, 2; 32, 1 pl. Also, transl.: Wien, klin. Rundschau, 1908, xxii, 161; 178; 194. Also, transl. [Abstr.]: Rev. de méd. tchéque, Prague, 1908, i, 33.—**Pupovac** (D.) Zur Kenntnis der sogenannten schnellenden Hüfte (Hanche à ressort—Ferraton). (Ein Fall von Luxatio tractus ileotibialis traumatica.) Wien. klin. Wehnschr., 1908, xxi, 681-683.—**Staffel** (F.) Ueber die schnellende Hüfte. Arch. f. klin. Chir., Berl., 1909, xci, 49-64.—**zur Verth**. Die schnappende Hüfte (Luxatio tractus cristo-femoralis). Deutsche Ztschr. f. Chir., Leipzig, 1909, xcvi, 47-62.

Snapping-knee.

Bar & Bertein. Contribution à l'étude du genou à ressort. Écho méd. du nord, Lille, 1909, xiii, 494-496.

Snarski (A[nton] T[eofilovich]) [1866-]. Besëdi o dushevnikh boleznayah i obukhodie za dushevno-bolnimi. [Talks on insanity and on the care of the insane.] iv (1 l.), 168 pp. 8°. *S.-Peterburg*, K. L. Rikker, 1908.

— *Analiz normalnikh usloviy raboti slyunikh zhelyoz u sobaki. [Analysis of the normal conditions of the work of the salivary glands of the dog.] 62 pp. 8°. *S.-Peterburg*, 1901.

Snaschtsch (Sroel). *Die Behandlung der Nachgeburtsblutungen im Frauenspital Basel-Stadt. 38 pp. 8°. *Basel*, F. Rheinhardt, 1907.

Sneezing.

See, also, **Chloroform** (*Accidents from*).

BRISARD (C.) *L'éternement. 8°. *Lyon*, 1896.

WEYERMANN (W. W.) De sternutatione. sm. 4°. *Duisburgi ad Rhenum*, 1742.

BARRETT (J. W.) Sneezing, fallacious observations. Proc. Roy. Soc. Victoria 1892, Melbourne, 1893, n. s., v, 187-192.—**Beck** (P.) Ueber den Glückwunsch bei dem Niesen. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stutt., 1904, lxxiv, 460.—**Bresgen** (M.) Die Rückwirkung des Schnuzens, Niesens und Hustens auf den Körper, sowie deren Regelung durch die Krankenpflege. Ztschr. f. Krankenpf., Berl., 1899, xxi, 223-234.—**Browne** (Sir T.) Of saluting upon sneezing. In his: Works, 8°, Lond., 1894, i, 410-413.—**Cabané**. L'éternement. J. de la santé, Par., 1902, xix, pt. 2, 465.—**de Champeaux**. Étude sur l'éternement. Rev. hebdom. de laryngol., [etc.], Par., 1909, i, 247-250.—**Evaus** (T. H.) Pharyngeal sneeze. Am. Med., Phila., 1906, xi, 270.—**Freund** (L.) Ueber das Niesen: ein kleiner Beitrag zur Photophysologie. Zentralbl. f. phys. Therap. u. Unfallh., Wien & Berl., 1904, i, 4-10.—**Hutchinson** (J.) Sneezing, a sign of health. Arch. Surg., Lond., 1892-3, iv, 265.—**Knott** (J.) The origin of the custom of salutation after sneezing. St. Louis M. Rev., 1906, liv, 382-384.—**McAllister** (E.) Do the sick ever sneeze? Med. Rec., N. Y., 1894, xlv, 121.—**MacDonald** (G.) On sneezing. King's Coll. Hosp. Rep. 1893-4, Lond., 1895, i, 55-62.—**Massé**. Sur un cas d'éternements. Rev. hebdom. de laryngol., [etc.], Par., 1901, i, 129-135.—**Mosse**. A case of sternutation. Ann. Otol., Rhinol. & Laryngol., St. Louis, 1901, x, 47-51.—**Sneeze** (The) and its diagnostic value. Scient. Am. Suppl., N. Y., 1903, lvi, 23134.—**Stiller** (B.) Tízszentes okozta légmél ép tüdónél. [Sneezing with the cavity of the lungs normal.] Orvosi hetil., Budapest, 1901, xlv, 246.

Sneezing (*Paroxysmal*).

CATHELL (W. T.) A study of two cases of paroxysmal sneezing; with the treatment. 8°. Baltimore, [1893].

Bull (J. B.) Paroxysmal sneezing and allied affections. *Lancet*, Lond., 1899, i, 359-363. — **Bradley** (S. M.) How to cure fits of sneezing. *Brit. M. J.*, Lond., 1879, ii, 1021. — **Browne** (L.) Case of paroxysmal sneezing. *Tr. Brit. Laryngol. & Rhinol. Ass.* 1893, Lond., 1894, iii, 45-47. — **Chauveau** (C.) Crises d'éternuement probablement d'origine hystéro-traumatique. *Arch. internat. de laryngol.* [etc.], Par., 1904, xviii, 231. — **Foster** (H.) The treatment of asthma and paroxysmal sneezing. *J. Ophth., Otol. & Laryngol.*, N. Y., 1902, xiv, 320-323. — **Herron** (J. T.) Report of a case of sneezing due to an uncorrected error of refraction. *Ophth. Rec.*, Nashville, 1892-3, ii, 266. — **Mellor** (A. S.) A simple cause of paroxysmal sneezing. *Brit. M. J.*, Lond., 1903, i, 666. — **Onodi** (A.) Ein Fall von Nieskrampf. *Pest. med.-chir. Presse*, Budapest, 1892, xxviii, 620. — **Ringer** (S.) & **Murrell** (W.) Remarks on paroxysmal sneezing. *Brit. M. J.*, Lond., 1888, i, 1257; 1327. Also, Reprint. — **Thomson** (St. C.) A case of paroxysmal sneezing. *Polyclin.*, Lond., 1902, vi, 441. — **Wells** (W. A.) Case of paroxysmal sneezing, extraordinarily frequent and long continued. *Nat. M. Rev.*, Wash., 1898-9, viii, 518-553. Also: *Tr. M. Soc. Dist. Columbia*, 1899, Wash., 1900, iv, 4-9.

Snegireff (Veniamin). Psikhologiya; sistematicheskii kurs chteniy po psikhologii. [Psychology; a systematic course of readings on psychology.] xxv, 700 pp., port. 8°. *Khar'kov*, A. Darre, 1893.

Snegireff (Vladimir) F[yodorovich] [1847-]. Matochniya krovotecheniya; etiologiya, diagnostika, liecheniye s izlozheniyem metoda izsledovaniya zhenskikh polovikh organov, ikh anatomiya i khirurgiya. [Uterine hemorrhages; etiology, diagnosis, treatment, with a method for examining female genitals, their anatomy and surgery.] 2. ed. xxix (1 l.), 330, 22 (1 l.), 147 pp., 5 pl., 1 tab. roy. 8°. *Moskva*, Mme. A. I. Snegireva, 1895.

— The same. 3. ed. xxvi (1 l.), 804 pp., 1 diag., 9 pl., 2 tab. 8°. *Moskva*, Mme. A. I. Snegireva, 1900.

— Zur Enttarnung eines Echinococcus aus der Milz vermittelst des Dampfes. 8 pp. 8°. *Berlin*, 1895.

Forms part of: *Berl. Klinik*, 82. Hft.

— Klinicheskaya lektzii po zhenskim bol'eznyam, chitaniya v 1897-8 ak. g.; sostavlenniya N. Lezhnevim i V. Geinon pod redaktsiyey E. L. Chernekhovskavo. [Clinical lectures on diseases of women, delivered in 1897-8; collected by Lezhneff and Gein and edited by Chernekhovskii.] 170 pp., 1 l. 8°. *Moskva*, A. L. Lenson, 1899.

See, also, **Mordvinoff** (A[leksie] P[yotrovich]). Liecheniye poslirodovikh zabollevaniy [etc.]. 8°. *Moskva*, 1888.

Sneinton.

See **Insane** (*Asylums for, Description, etc., of, by localities*).

Snell (Ernest) Hugh). Compressed air illness or so-called caisson disease. viii, 251 pp. 8°. *London*, H. K. Lewis, 1896.

Snell (H. Saxon). An account of experiments to test the accuracy of registering anemometers. 15 pp. 8°. [*London*, F. Chifferiel & Co., n. d.] [P., v. 2031.]

Repr. from: *Engin*, Lond., 1882, xxxlii.

Snell (Karl Siegfried) [1881-]. *Untersuchungen über die Nahrungsaufnahme der Wasserpflanzen. [München.] 38 pp. 8°. *Jena*, G. Fischer, 1907.

Snell (Otto). Hexenprozesse und Geistesstörung. Psychiatrische Untersuchungen. 130 pp. 8°. *München*, J. F. Lehmann, 1891.

Snell (Otto)—continued.

— Grundzüge der Irrenpflege für Studierende und Aerzte. vii, 132 pp. 12°. *Berlin*, G. Reimer, 1897.

Snell (Richard August Emil) [1867-]. *Beitrag zur Kenntnis der Wirkung des Cocains. 17 pp., 1 l. 8°. *Kiel*, Schmidt & Klauwig, 1891.

Snell (Simeon) [1851-1909]. On nyctalopia with peculiar appearances in the conjunctiva. 8 pp. 8°. [*London*, J. E. Adlard, 1881.]

Repr. from: *Tr. Ophth. Soc. U. Kingdom*, Lond., 1880-81, i.

— A case of dislocation of the lachrymal gland. 3 pp. 8°. [*London*, 1882.]

Repr. from: *Ophth. Rev.*, Lond., 1881-2, i.

— On eserine and pilocarpine in glaucoma, and eserine in ocular neuralgia. 4 pp. 8°. *London*, 1882.

Repr. from: *Brit. M. J.*, Lond., 1882, i.

— The magnet and electro-magnet in ophthalmic surgery. 10 pp. 8°. [*London*, 1883.]

Repr. from: *Brit. M. J.*, Lond., 1883, ii.

— A case of sympathetic ophthalmitis; operation on the exciting organ; recovery of both eyes with nearly perfect sight. 4 pp. 8°. [*London*, J. E. Adlard, 1883.]

Repr. from: *Tr. Ophth. Soc. U. Kingdom*, Lond., 1883, iii.

— A report on the causes of blindness; and are the eyes of the offspring of the blind affected? Are their marriages fruitful? 8 pp. 8°. *London*, [1886].

Repr. from: *Brit. M. J.*, Lond., 1886, i.

— The rational method of treating cataract patients, to the exclusion of compresses, bandages, and dark rooms. 8 pp. 8°. *London*, J. Bale & Sons, [1886].

Repr. from: *Lancet*, Lond., 1886, ii.

— Clinical lecture on the treatment of detachment of the retina. 6 pp. 8°. [*London*, 1886.]

Repr. from: *Brit. M. J.*, Lond., 1886, ii.

— Sarcoma occurring in an eye operated upon by sclerotomy for glaucoma. 18 pp. 8°. [*London*, Adlard & Son, 1888.]

Repr. from: *Tr. Ophth. Soc. U. Kingdom*, Lond., 1887-8, viii.

— On some points of progress in ophthalmic surgery. 11 pp. 8°. [*London*, 1889.]

Repr. from: *Brit. M. J.*, Lond., 1889, ii.

— On the extraction of cataract with and without iridectomy; an analysis of three hundred operations. 4 pp. 8°. [*London*, 1889.]

Repr. from: *Brit. M. J.*, Lond., 1889, ii.

— A history of the medical societies of Sheffield, being a paper which was read in part before the Medico-Chirurgical Society on March 27, 1890. 74 pp., 1 l. 8°. *Sheffield*, Parkin & Bacon, 1890.

— Miners' nystagmus and its relation to position at work and the manner of illumination. x, 143 pp., 9 pl. 8°. *Bristol*, J. Wright & Co., 1892.

— On amblyopia from di-nitrobenzol; with remarks on the employment of this substance in the making of certain explosives, and its effects on those engaged in the manufacture. 16 pp. 8°. [*London*, 1894.]

Repr. from: *Brit. M. J.*, Lond., 1894, i.

— Acquired nystagmus in occupations other than coal mining, with cases and remarks. 22 pp. 8°. *London*, Adlard & Son, 1896.

Repr. from: *Tr. Ophth. Soc. U. Kingdom*, Lond., 1895-6, xvi.

Snell (Simeon)—continued.

A practical guide to the examination of the eye for students and junior practitioners. xiii, 177 pp. 12°. *Edinburgh & London, Y. J. Pentland, 1898.*

On the prevention of eye accidents occurring in trades. An address delivered at the opening of the section of ophthalmology at the annual meeting of the British Medical Association at Portsmouth, August, 1899. 31 pp., 11 pl. 12°. *London, Bale, Sons & Danielsson, 1899.*

Eye-strain as a cause of headache and other neuroses. 5 pp., 4 pl. on 3 l. 8°. *London, S. Marshall, Hamillon, Kent & Co., 1904.*

Also, *Editor of: Sheffield* (The) Medical Journal, 1892-3. Also, *Editor of: Quarterly* (The) Medical Journal for Yorkshire and adjoining counties, Sheffield, 1893-9.

For Biography, see Brit. M. J., Lond., 1909, i, 1031-1033. Also: *Lancet*, Lond., 1909, i, 1235. Also: *Ophth. Rev.*, Lond., 1909, xxviii, 159-161, port.

Snellen (Hénry).

See **Exact** (An) relation of the strange and uncommon disease of Dirk Klaasz Bakker, of Stolwyk, [etc.]. 8°. *London, 1707.*

Snellen (Herman) [1834-1908]. Progressive schoolbanken. 10 pp., 1 pl. 8°. [*Utrecht, 1874, vel subseq.*]

Glaukoma. Eene bladzijde uit de geschiedenis der nieuwere oogheelkunde. Voorzacht, gehouden in de algemeene vergadering te Utrecht van de Nederlandsche Maatschappij tot Bevordering der Geneeskunst den 8sten Juli 1890. (Op uitnooding van het hoofdbestuur.) 13 pp. 8°. [*Amsterdam, 1890.*]

Repr. from: *Nederl. Tijdschr. v. Geneesk., Amst., 1890, 2. R., xxvi, d. 2.*

Bound with: *Nederl. Gasthuis. Jaarb. Versl., Utrecht, 1887-91, xxviii-xxxii.*

Openingsrede van het derde Nederlansch Natuur- en Geneeskundig Congres, gehouden op vrijdag 3 April 1891 te Utrecht. 9 pp. 8°. *Amsterdam, 1891.*

Repr. from: *Nederl. Tijdschr. v. Geneesk., Amst., 1891, xxvii, d. 2.*

Bound with: *Nederl. Gasthuis. Jaarb. Versl., Utrecht, 1887-91, xxviii-xxxii.*

A historical essay on the development of our present knowledge of glaucoma. 16 pp. 12°. *London, W. Rider & Son, 1891.*

Repr. from: *Ophth. Rev., Lond., 1891, x.*

Over den aard en den omvang der nieuwere oogheelkunde. 2 p. l., 31 pp. 8°. *Utrecht, J. van Druten, 1892.*

Discours d'ouverture de la Conférence Internationale concernant les services sanitaires des chemins de fer et de la navigation. 6 pp. 8°. [*Amsterdam, 1895.*]

Repr. from: *Nederl. Tijdschr. v. Geneesk., Amst., 1895, xxxi, d. 2.*

Optotypi ad visum determinandum secundum formulam $v = \frac{d}{D}$. 14. ed. 32 l., 5 pl. 8°. *Berlin, H. Peters; Edinburgh, Williams & Norgate, 1898.*

The same. 17. ed. 33 l., 5 pl. 8°. *Berlin, H. Peters, 1904.*

The same. Edidit H. Snellen jr. 19. ed. 1 pamph., 29 l. not paged; 1 env., 10 p. 8°. *Stettin, H. Peters, 1908.*

See also, **Bosow** (B.) & **Snellen** (Hermann). Aaneengroeiing van niet corresponderende zenuwvezelen, [etc.]. 8°. [n. p., 1864, vel subseq.]

For Biography, see Am. J. Ophth., St. Louis, 1908, xxv, 91-93 (M. Straub). Also: *Ann. d'ocul., Par., 1908, cxxxix, 81-83* (Straub). Also: *Arch. f. Ophth., Leipz., 1908, lxxvii, 3. Hft., port.* Also: *Arch. d'ophth., Par., 1908, xxviii, 193-210* (E. Landolt). Also: *Brit. M. J., Lond., 1908, i, 295.* Also: *Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 341* (Horstmann). Also: *Geneesk. Courant, Amst., 1908, lxii, 25* (Bouvin). Also: *Klin. Monatsbl. f. Augenh., Stuttg., 1908, xli, 170-172* (M. Straub). Also: *Lancet, Lond., 1908, i, 530.* Also: *Med. Bl., Wien, 1908, xxxi, 62*

Snellen (Herman)—continued.

(S. Klein). Also: *Med. Weekbl., Amst., 1908, xiv, 531, port.* (J. A. Vrijheid). Also: *München. med. Wehnschr., 1908, lv, 1596, port.* (O. Eversbusch). Also: *Nederl. Tijdschr. v. Geneesk., Amst., 1908, 2. R., xlv, 1. Afd., 213-215* (H. Burger). Also: *Ibid., 282-292* (W. Koster). Also: *Ophth. Rev., Lond., 1908, xxvii, 52-54, port.*

Snellen (Herman) jr. *Netvlies-aandoeningen bij naphtaline-vergiftiging. 2 p. l., 40 pp., 2 pl. 8°. *Utrecht, J. van Boekhoven, 1892.*

Handleiding bij het oogheelkundig onderzoek. 1 p. l., 109 pp., 1 l. 8°. *Groningen, J. B. Wolters, 1898.*

Over het waarnemen van licht en kleuren, rede bij de aanvaarding van het hoogleeraarsambt aan de Rijks-Universiteit te Utrecht, den 14^{den} April 1899. 28 pp., 1 l. 8°. *Utrecht, J. van Druten, [1899].*

See, also, **Snellen** (Herman). Optotypi ad visum [etc.]. 8°. *Stettin, 1908.*

Snellen (Maurits). Carl Weyprecht, de ontwerper van het internationaal plan tot wetenschappelijk onderzoek der poolstreken. 32 pp., port. 8°. *Haarlem, H. D. Tjeenk Willink, [1881].*

Snellen's operation.

See **Eyelids** (Surgery of, Methods, etc., in).

Snelling (Frederick Greenwood) [1831-78].

See **Jahr** (Gottlieb Heinrich Georg). Hull's Jahr, [etc.]. 8°. *New York, 1862.* —. The same. 8°. *New York, 1868.* — **Peters** (John Charles) & **Snelling** (Frederick Greenwood). Index raisonné, [etc.]. 8°. [*New York, 1861.*]

Snellman (Franciscus Arv.).

See **Ingman** (Erik Alexander). Excerebrationis fetus in parte, [etc.]. sm. 4°. *Helsingfors, [1842].*

Snethlage (Fuhri).

See **Brill** (E. J.). Catalogue des bibliothèques, [etc.]. 8°. *Leide, 1892.*

Snévé (Haldor) [1865-]. An operation for re-covering the denuded cranium. 6 pp. 16°. [*Philadelphia, 1893.*]

Repr. from: *Med. News, Phila., 1893, lxii.*

The thyroid and thyroid therapy. 13 pp. roy. 8°. [*St. Paul, 1897.*]

A case of myasthenia gravis. 11 pp. 8°. *St. Paul, 1902.*

Repr. from: *St. Paul M. J., St. Paul, Minn., 1902, iv.*

Treatment of inebriety and narcotism. 13 pp. 8°. *St. Paul, Minn., 1907.*

Śniadecki (Jędrzej) [1768-1838].

[**Biography.**] Kryt. lek., Warszawa, 1898, ii, 1-18 [port. in text]. — **Wrzosek** (A.) Materiały do życiorysu Jędrzeja Śniadeckiego. [Biography of J. Śniadecki.] *Ibid., 1905, ix, 73; 130; 140.*

For Portrait, see **Album** wybitnych lekarzy polskich. 8°. *Poznań, [1905].*

Śnięcarek (P[avel] Ye[vgeniyevich]) [1876-].

*O nervnikh voloknakh perednyavo mozga lyagushki. [Nerve fibers of the anterior brain of the frog.] 66 pp., 5 pl. 8°. *S.-Peterburg, tip. Golos Pravdy, 1908.*

Sniker (P[yotr] M[artinovich]) [1875-]. *K voprosu o sushnosti lichenis scrofulosorum (lishaya zolotushnikh). [On the nature of . . .] 124 pp., 1 l., 2 pl. 8°. *S.-Peterburg, 1904.*

Śniniewicz (Valerian). *Beiträge zur Anatomie und Mechanik des Schultergelenks beim Pferd und Reind. [Bern.] 37 pp., 2 pl. 8°. *Berlin, M. Günther, 1908.*

Snitkin (M[ikhail] N[ikolayevich]) [1837-]. Ukhod za zdorovimi i bolnymi dletmi. 2. izd. ispravlennoye i dopolnennoye statyeyu: Vospitaniye i nachalnoye obucheniye. [The care of healthy and sick children. 2. ed., improved and supplemented with an essay: Education and primary instruction.] 1 p. l., 392, iv pp. 8°. *S.-Peterburg, P. I. Shmidt, 1892.*

Snively (I[saac] Newton) [1862-1909]. A case of congenital deformity of the upper and lower extremities and of the spinal column. 6 pp. 8°. *Philadelphia*, 1894.

Repr. from: Med. News, Phila., 1894, lxv.

—. Personal observations and experience with diphtheria antitoxic serum. 12 pp. 8°. *Chicago*, 1897.

Repr. from: J. Am. M. Ass., Chicago, 1897, xxix.

For Biography, see N. York M. J. [etc.], 1909, xc, 1127.

Snodgrass (Charles A.) [1864-1906].

Bond (H. W.) Obituary. Am. Pub. Health Ass. Rep. 1906, Chicago, 1907, xxxii, pt. 2, 210-212.

Snodgrass (William).

See **McKendrick** (John Gray) & **Snodgrass** (William). The physiology of the senses. 12°. *London*, 1893.

[Snoeck (M. A.) Médaillon uniface, rond, coulé du Docteur Jean Ingenhousz, médecin en chef et conseiller de la cour impériale autrichienne. 3 pp., 1 medal, port. 8°. *Bruxelles*, J. Goemaere, 1895.

Repr. from: Rev. belge de numismatique, 1895.

Snook (Jerome M.) [1845-1902].

Obituary. J. Am. M. Ass., Chicago, 1902, xxxix, 146.

Snook-Herr case.

GOODMAN (H. M.) The Snook-Herr poisoning. The official investigation; preliminary examination. 8°. [*Louisville*, 1891.]

Repr. from: Am. Pract. & News, Louisville, Ky., 1891, xii.

Snoring.

Kürner (F.) Entstehung und hygienische Bedeutung des Schnarchens. Gesundh. in Wort u. Bild, Berl., 1907, iv, 257-262. — **Navratil** (I.) A Highmor-üreg és a hortogyó hámrákjának operatív esete. [Operation on antrum of Highmore and epithelioma causing snoring.] Orvosi hetil., Budapest, 1902, xlv, 637. — **Vaughan** (G. E.) Snoring, mouth-breathing, etc. J. Tenn. M. Ass., Nashville, 1908-9, i, no. 2, 23-35.

Snoring (*Prevention of*).

Anderson (S.) Mouthpiece for preventing snoring. No. 587,368; Aug. 3, 1897. — **Küster** (K.) Zur Verhinderung des Schnarchens. Deutsche med. Wchnschr., Leipzig u. Berl., 1902, xxviii, 745. — **Mosters** (A.) Anti-snoring bandage. No. 447,695; March 3, 1891. — **Rand** (N. W.) A remedy for stertorous breathing. Med. Rec., N. Y., 1893, xliii, 285. — **Shaw** (L. H.) Anti-snoring device. No. 460,451; Sept. 29, 1891.

Snow.

MONARDES (N.) Libro que trata de la nieve y de sus propiedades, y del modo que se ha de tener, en el beber enfiado con ella: y de los otros modos que ay de enfiar. Con otras curiosidades que daran contento, por las cosas antiguas y dignas de saber, que cerca de esta materia, en el se veran.

In his: Primera y segunda, y tercera partes de la historia medicinal de las cosas que se traen de nuestras Indias Occidentales, etc. 12°. *En Sevilla*, 1574, 186-206 ff.

—. The same. The booke which treateth of the snow, and of the properties and vertues thereof: and of the maner that should be used to make the drinke cold therewith, and of the other waies wherewith drinke is to be made cold: whereof is shewed partly, in the latter part of the second dialogue of iron. With other curiosities which will give contentment by other ancient things worthy to bee knownen, which in this treatise shall be declared.

In: JOYFUL newes out of the new-found world. Englisht by John Frampton. sm. 4°. *London*, 1596, 173-187 ff.

Ferrier. Des accidents qui résultent de l'enfouissement sous la neige. Arch. gén. de méd., Par., 1902, n. s., viii, 208-219. — **Waring** (G. E.), jr. Report of the snow inspector. Municip. Affairs, N. Y., 1898, ii, Suppl., 194-225.

Snow (*Albion Paris*) [1826-].

[**Biography.**] J. Med. & Sc., Portland, 1897-8, iv, 76.

Snow (Benjamin Warner) [1860-]. * Ueber das ultraroth Emissionsspectrum der Alkalien. [Berlin.] 48 pp., 1 l., 3 pl. 8°. *Leipzig*, J. A. Barth, 1892.

See, also, **Wiley** (H. W.) & **Snow** (B. W.) Rapport sur l'usage et les possibilités de l'extension du maïs (blé d'Inde) en Europe. 8°. *Washington*, 1892.

The same. Bericht über den Gebrauch von Mais. 8°. *Washington*, 1892. — The same. Berichting over brugen af amerikansk maïs i Europa. 8°. *Washington*, 1892. — The same. Memorias sobre el uso del maiz. 8°. *Washington*, 1892.

Snow (Clarence). An attempt to produce an atypical epithelial growth by injection of Scharlach R. in olive oil; a control of Fischer's experiment. pp. 385-396. 8°. *Chicago*, [n. d.].

Repr. from: J. Infect. Dis., Chicago, 1907, iv.

In: UNIV. Mich. Contrib. Path. Lab., Ann Arbor, 1907, iii.

Snow (Edwin Miller) [1820-88]. Memorial of . . . , protesting against the passage of the joint resolution (S. 38) providing quarantine regulations to prevent the introduction and spread of Asiatic cholera, and praying that a thorough investigation of quarantine regulations may be instituted, with a view of reforming alleged flagrant abuses existing in some of our principal seaports, in order that a uniform system of quarantine may be established, founded upon the true nature of diseases. March 22, 1866. Referred to Committee on Commerce. 39. Cong., 1. sess. S. Mis. Doc. No. 85. 4 pp. 8°. [*Washington*, 1866.]

For Biography, see **Chapin** (C. V.) Edwin Miller Snow. [Biography.] roy. 8°. [n. p., n. d.] *See, also:* Tr. Rhode Island M. Soc. 1889-91, Providence, 1890-92, iv, 91-96, port.

Snow (Herbert). The path of improvement in cancer treatment. 11 pp. 8°. *London*, 1893.

Repr. from: Med. Press & Circ., Lond., 1893, lvi.

—. A treatise, practical and theoretic, on cancers and the cancer process. xiii (1 l.), 384 pp., 14 l., 14 pl. 8°. *London*, J. & A. Churchill, 1893.

—. The dispersible tumors of the female breast, with cases. 5 pp. 8°. [*Philadelphia*, Lea Bros. & Co., 1895.]

Repr. from: Am. J. M. Sc., Phila., 1895, n. s., cix.

—. I. The conditions of radical cure in cancer (with cases). II. Tumours of the breast which are "dispersible" without operation (with cases). III. The conversion of benign tumours into cancer. IV. The practical outcome of recent researches on cancer. Reprinted papers. 63 pp. 16°. *London*, J. & A. Churchill, 1895.

—. Twenty-two years' experience in the treatment of cancerous and other tumours, with an introduction on the increasing prevalence of cancer, and the remedy for that increase. viii, 191 pp. 8°. *London*, Paris & Madrid, Baillière, Tindall & Cox., 1898.

For Biography, see Prov. M. J., Leicester, 1895, xiv, 113, port.

Snow (Irving M.) Retropharyngeal abscess and adenitis. 7 pp. 8°. *New York*, 1901.

Repr. from: Arch. Pediat., N. Y., 1901, xviii.

—. Acute recurring respiratory failure in the newly born, with symptoms apparently of bulbar origin. 7 pp. 8°. *New York*, 1901.

Repr. from: Arch. Pediat., N. Y., 1901, xviii.

Snow (John) [1813-58]. On the inhalation of chloroform and ether. Read at the Westminster Medical Society, Jan. 8, 1848. 16 pp. 16°. *London*, T. C. Savill, 1848. [P., v. 242.]

Repr. from: Lancet, Lond., 1848, i.

—. On the use of chloroform in surgical operations and midwifery. 2 l. 8°. [*London*, 1849.] [P., v. 520.]

Repr. from: Lond. J. M., 1849, i.

Snow (John)—continued.

— A letter to the Right Honourable Sir Benjamin Hall, Bart., president of the General Board of Health. 15 pp. 8°. *London, J. Churchill*, 1855.

For Biography, see Diet. Nat. Biog., Lond., 1898, liii, 207 (D'A. Power). Also: Practitioner, Lond., 1896, lvii, 412-416.

— *See, also:*

Richardson (B. W.). John Snow, a representative of medical science and art of the Victorian era. *In his: Disciples of Esculapius*, 8°, Lond., i, 227-244, port.

Snow (M. L. H. Arnold). Mechanical vibration and its therapeutic application. xviii, 297 pp., 9 pl. 8°. *New York, Scient. Authors Publ. Co.*, 1904.

Snow (Marshall S[olomon]). Higher education in Missouri. 164 pp., front., 12 pl. 8°. *Washington, Gov. Print. Off.*, 1898.

U. S. Dep. Interior. Bureau Educ. Circular of information, no. 2, 1898.

Snow (Sargent F.). Hemispheres and other neuralgic affections of the head relieved by intranasal surgery. 6 pp. 12°. *New York*, 1894.

Repr. from: N. York M. J., 1894, lix.

— Headaches from nasal causes. 11 pp. 12°. *New York*, 1897.

Repr. from: Med. News, N. Y., 1897, lxxi.

— Modern possibilities in chronic catarrhal deafness. 8 pp. 8°. *St. Louis, Mo.*, 1898.

Repr. from: Laryngoscope, St. Louis, 1898, v.

— Nasal and aural complications in epidemic influenza. 7 pp. 12°. *Chicago*, 1899.

Repr. from: J. Am. M. Ass., Chicago, 1899, xxxiii.

— Deafness from scarlet fever. 4 pp. 8°. *Buffalo*, 1901.

Repr. from: Buffalo M. J., 1901-2, xli.

— Systemic factors in catarrhal diseases. 7 pp. 12°. *Chicago*, 1901.

Repr. from: J. Am. M. Ass., Chicago, 1901, xxxvi.

— Conservatism in the treatment of acute mastoiditis. 7 pp. 12°. *Chicago*, 1903.

Repr. from: J. Am. M. Ass., Chicago, 1903, xl.

— Salient points in the treatment of catarrhal deafness. 4 pp. 8°. *Buffalo*, 1903.

Repr. from: Buffalo M. J., 1902-3, xlii.

— Catarrhal deafness, with report of 400 chronic cases. 4 l. 8°. [*Syracuse, N. Y.*, 1905.]

— Tic douloureux and other neuralgias from intra-nasal and accessory sinus pressures. 8 pp. 8°. *New York*, 1905.

Repr. from: N. York M. J. [etc.], 1905, lxxxi.

Snow (William Benham). The therapeutics of radiant light and heat and convective heat. 119 pp., 8 pl., 1 l. 8°. *New York, Scient. Authors Pub. Co.*, 1909.

— A manual of electro-static modes of application, therapeutics, radiography, and radiotherapy. 2. ed. xix, 302 pp., 13 pl. 8°. *New York, A. L. Chatterton*, [1903].

— The same. 3. ed. xxi, 302 pp., 13 pl. 8°. *New York, A. L. Chatterton & Co.*, 1904.

— Currents of high potential of high and other frequencies. xiii, 198 pp., 8 pl. 8°. *New York*, 1905.

See, also, Morton (William James). Cases of sciatic and brachial neuritis [etc.]. 12°. *New York*, 1899.

Snowball (Thomas).

See Wenckebach (K. F.). Arrhythmia of the heart [etc.]. 8°. *Edinburgh & London*, 1904.

Snowball (William) [1855-1902].

Obituary. *Lancet*, Lond., 1902, i, 1806.—**Obituary.** *Intercolon. M. J. Australas.*, Melbourne, 1902, vii, 244-247.

Snow blindness.

Best (F.) & **Haenel** (H.). Rotgrünblindheit nach Schneeblindung. *Klin. Monatsbl. i. Augenh.*, Stuttg., 1907, xiv, Beil.-Hft., 88-105.—**Belitovskii**. Snegovoye oslepleniye. (conjunctivitis catar. nivalis). *Vestnik oftalmol.*, Kiev, 1897, xiv, 260.—**Dutton** (H. R.). The treatment of snow-blindness. *Indian M. Gaz.*, Calcutta, 1906, xli, 197.—**Gonin** (J.). L'ophtalmie des neiges (ophtalmia nivalis). *Ann. d'ocul.*, Par., 1908, cxl, 161-169.—**Haenel** (H.). Eine Rotgrünblindheit durch Schneeblindung. *München. med. Wehnsehr.*, 1907, liv, 2503.—**Mitchell** (S.). Snow-blindness. *Ophth. Rec.*, Chicago, 1900, ix, 117-120, 1 pl.—**Rosendahl** (H. V.). Fall af snøblindhet (conjunctivitis erythematosa). *Hygien.*, Stockholm, 1891, liii, 299-301.—**Strader** (G. L.). Corneal lesions in snow blindness. *Ophth. Rec.*, Chicago, 1906, xv, 540-542.

Snowden (William). Snowden's perfected binaural stethoscope. 4 l. 8°. *Philadelphia*, [1882].

Snowfalls.

UNITED STATES. *Department of Agriculture. Weather Bureau. Snowfall bulletins.* Wyoming section, climate and crop service, weather bureau. Nos. 1-3, Jan. to March, 1900; Nos. 1-4, Dec., 1900, to March, 1901; Nos. 1-4, Dec., 1901, to March, 1902; Nos. 1-4, Dec., 1902, to March, 1903. fol. *Cheyenne*, 1900-1903.

— Snowfall bulletins. Idaho section, climate and crop service. Nos. 1-3, Jan. to March, 1900; Nos. 1-3, Dec., 1900, to March, 1901; Nos. 1-4, Dec., 1901, to March, 1902; Nos. 1-4, Dec., 1902, to March, 1903; No. 1, Dec., 1903. fol. *Boise*, 1900-1904.

Kuntze (M.). Ueber Schneefälle im Süden; eine klimatologische Skizze. *Deutsche med. Wehnsehr.*, Leipz. u. Berl., 1908, xxxiv, 338.

Snowman (J[acob]).

Co-Editor of: Folia therapeutica, London, 1907-9.

Snowshoes.

See Skis.

Snow-water.

French (H.). Is snow water unwholesome? *Lancet*, Lond., 1909, ii, 1101.—**Guthrie** (L. G.). Is snow-water unwholesome? *Ibid.*, 1173.—**Oldham** (R. S.). Is snow-water unwholesome? *Ibid.*, 1240.

Snoy (Friedrich) [1881-]. *Die Nerven-schwäche der Feuerwehrlente nach Rauchvergiftung. 52 pp., 2 l. 8°. *Berlin, E. Ebering*, [1907].

Snuff-taking.

See, also, Lead (Poisoning by) *from snuff, etc.*

COHAUSEN (J. H.). *De pica nasi, sive tabaci sternutatorii moderno abusu, et noxa. 16°. *Amstelodami*, 1716.

— The same. Satyrische Gedanken von der Pica Nasi oder der Sehnsucht der Lüstern Nase, das ist: Von dem heutigen Missbrauch und schädlichen Effect des Schnupf-Tabacks, nach denen Regeln der Physic, der Medicin und Morale ausgeführt. Aus dem Lateinischen aber ins Deutsche übersetzt . . . von L. C. S. 16°. *Leipzig*, 1720.

SANLORINI (A.). La polvere schernita, ovvero invettiva contro' al tabacco con l'aggiunta delle postille di Lattanzio Rigogoli. 24°. *Firenze*, 1554.

Grayson (W. K.). Snuff, its effects on the human system. *Texas M. News*, Austin, 1895-6, v, 492-494. *Also: Med. & Surg. Reporter*, Phila., 1896, lxxv, 503.—**Kollinski** (J.). O wplywie zazywania tabaki na oczy. [On the influence of snuff-taking on the eyes.] *Czasopismo lek.*, Łódź, 1899, i, 177-179.—**Quintard** (E.). Les réflexes génitaux et les priseurs. *Arch. méd. d'Angers*, 1907, xi, 255-260.—**Strazza** (G.). Un caso di colorazione anormale della mucosa nasale ricordante l'argirofi. [Un cas de coloration anormale de la muqueuse nasale simulant l'argyrose. Rés., 164.] *Ann. di laringol.* [etc.], Genova, 1902, iii, 159-164.—**Treichel**. Anfertigung von Schnupf-tabak als Hausindustrie in der Kassubei. *Schrift. d. naturf. Gesellsch. in Danzig*, 1897, n. F., ix, 79-88.

Snyatkoff (A[venir] A[lekséyevich] [1855-]. O kholerie i kak ot neya uberegatsya. [On cholera and how to avoid it.] 16 pp. 12°. *Vologda, Br. Gudkovi-Belyakovi*, 1893.

Snyckers (M.) Le bégayement et les autres défauts de la parole; leur traitement pédagogique. Préface de G. Daniel. vi, 46 pp., 1 l. 8°. *Bruxelles, Falk fils*, 1900.

Snyder (Carl). Bordering the mysteries of life and mind. Dr. Loeb's researches and discoveries. pp. 387-396, port. 8°. *New York*, 1902. *Cutting from: McClure's Mag., N. Y.*, 1902, xvii.

— The growing railway death roll. Who is responsible? pp. 504-514. 8°. *New York*, 1907. *Cutting from: Everybody's Mag., N. Y.*, 1907, xvi.

Snyder (Charles D.) On the influence of temperature upon cardiac contraction, and its relation to influence of temperature upon chemical reaction velocity. 125-146 pp. 8°. *Berkeley Univ. Press*, 1905. *Cutting from: Univ. Calif. Pub. Physiol., Berkeley*, 1905, ii.

Snyder (Harry) [1867-]. The chemistry of dairying. An outline of the chemical and allied changes which take place in milk, and in the manufacture of butter and cheese; and the rational feeding of dairy stock. viii, 156 pp., 1 pl. 12°. *Easton, Pa., Chemical Pub. Co.*, 1897.

— Studies on bread and bread making at the University of Minnesota in 1899 and 1900. 65 pp., 3 pl. 8°. *Washington, Gov. Print. Off.*, 1901.

Forms Bull. no. 101 of: U. S. Dep. Agric. Off. exper. stations, Wash.

— The chemistry of plant and animal life. xvii, 406 pp. 12°. *New York, Macmillan Co.*, 1903.

— Studies on the digestibility and nutritive value of bread at the University of Minnesota in 1900-1902. 52 pp., 3 pl. 8°. *Washington, Gov. Print. Off.*, 1903.

Forms Bull. no. 126 of: U. S. Dep. Agric. Off. exper. stations, Wash.

— Studies on the digestibility and nutritive value of bread and macaroni at the University of Minnesota, 1903-1905. 80 pp., 4 pl. 8°. *Washington, Gov. Print. Off.*, 1905.

Forms Bull. no. 156 of: U. S. Dep. Agric. Off. exper. stations, Wash.

— Human foods and their nutritive value. xvi, 362 pp. 12°. *New York, Macmillan Co.*, 1908.

—, **Frisby** (Almah J.) & **Bryant** (A. P.) Losses in boiling vegetables and the composition and digestibility of potatoes and eggs. 31 pp. 8°. *Washington, Gov. Print. Off.*, 1897.

Forms Bull. no. 43 of: U. S. Dep. Agric. Off. exper. stations, Wash.

— & **Voorhees** (L. A.) Studies on bread and bread making. 51 pp., 2 pl. 8°. *Washington, Gov. Print. Off.*, 1899.

Forms Bull. no. 67 of: U. S. Dep. Agric. Off. exper. stations, Wash.

Snyder (John Otterbein).

See **Jordan** (David Starr) & **Snyder** (John Otterbein). A list of fishes collected in Japan [etc.] 8°. *Washington*, 1900. — A review of the trachinoid fishes. 8°. *Washington*, 1902.

Snyder (Walter Hamilton). The color sense and color-blindness . . . ; with practical test for color-blindness. 3 pp. 8°. *Toledo*, 1896. *Repr. from: Toledo M. & S. Reporter*, 1896, ix.

— Traumatic symblepharo-ptyerygium. 2 pp., 1 pl. 8°. *St. Louis*, 1899. *Repr. from: Ann. Ophth., St. Louis*, 1899, viii.

Snyder (Walter Hamilton)—continued.

— Microphthalmos and congenital ankylo-blepharon; two cases. 3 pp. 8°. *St. Louis*, 1904. *Repr. from: Ann. Ophth., St. Louis*, 1904, xiii.

— A new operative procedure for correction of badly placed canalicular cuts. 1 l. 8°. *Chicago*, 1904.

Repr. from: Ophth. Rec., Chicago, 1804, n. s., xiii.

— Epithelioma of the lid; removal by dissection and X-ray treatment. 1 p., 1 pl. 8°. *Chicago, Am. Med. Ass.*, 1905.

Repr. from: Ophthalmol., Chicago, 1905, vi.

— The physiologic action of dionin. 5 pp. 8°. *Chicago, Am. Med. Ass.*, 1905.

Repr. from: J. Am. M. Ass., Chicago, 1905, xlv.

— My experience in treating diseases of the duct without operation. 4 pp. 8°. *Chicago, Am. Med. Ass.*, 1906.

Repr. from: Ophthalmol., Chicago, 1906, vii.

— Paralysis of the fourth cranial nerve due to trauma, and the means used to overcome the resulting paralysis of the superior oblique muscle. 5 pp. 8°. *New York*, 1907.

Repr. from: Arch. Ophth., N. Y., 1907, xxxvi.

— The economic importance of the spread of trachoma in Ohio. 3 pp. 8°. *Columbus*, 1909.

Repr. from: Ohio M. J., Columbus, 1909, v.

— The relation of the medical profession to the public. 7 pp. 4°. *Columbus*, 1910.

Repr. from: Ohio M. J., Columbus, 1910.

Snyder (William H.) [1814-1901].

In memoriam. Albany M. Ann., 1901, xxii, 673.

Šnýdr (W.).

See **Melichar** (L.) & **Šnýdr** (W.) Anleitung zur Erkennung, [etc.]. 12°. *Leipzig & Wien*, 1894.

Soalhat (Jean-Baptiste). *Les idées de maistre de Alebrande de Florence sur la puériculture. 51 pp. 8°. *Paris*, 1903, No. 40.

Soame (Sir Charles Buckworth Herne) [1830-1906].

Obituary. St. Barth. Hosp. J., Lond., 1905-6, xlii, 125.

Soame (J[ohn]).

See **Historical** (An) account [etc.]. 8°. *London*, 1721.

Soames (Rev. H. A.) The scientific measurement of children. 15 pp. 12°. *London, L. U. Gill*, 1891.

Soamin.

Grøn (K.) Soamin (natrium-aryl-arsonat) en avløser av atoxyl. Tidsskr. f. d. norske Lægefor., Kristiania, 1908, xxviii, 918-922.—**Moore** (B.) Atoxyl and soamin and the treatment of sleeping sickness and syphilis. Brit. M. J., Lond., 1909, i, 370.

Soap (Liquid).

Dreyfus (W.) Liquid soap from a sanitary standpoint. J. Soc. Chem. Indust., Lond., 1907, xxvi, 597.—

Hillyer (H. W.) A study of soap solutions. J. Am. Chem. Soc., Easton, Pa., 1903, xxv, 524-532.—**Liquid** soap holder. Scient. Am., N. Y., 1907, xevi, 76.—**Wilbert** (M. I.) Liquid soaps for surgical and toilet purposes. Am. J. Pharm., Phila., 1902, lxxiv, 172-175.

Soap and soaps.

Hattori (T.) *Ueber Resorption von Seifen aus isolierten Darmschlingen. 8°. *Greifswald*, 1905.

Maccioni (G.) Risposta al parere del Sig. Gasparo Marcucci intorno alla qualità del sapon molle, nella quale si dimostra con ragioni evidenti la virtù del sapon sodo da preferirsi ad ogni altro, nell'espurgazione delle robbe infette, con l'attestazione delli Signori Bernardino Vecoli e Sebastiano Pesini. sm. 4°. *Firenze*, 1631.

Soap and soaps.

ROGENGAGEN (F. K.) *Mila, ikh khimicheskii sostav i dezinfitsiruyushchaya svoystva. [Soaps, their chemical composition and disinfecting properties.] [Yuryev.] 8°. S.-Peterburg, 1900.

Adzharov (Kh.) Mramorniya sapun na Schleich v khirurgiyata. [Schleich's marble soap in surgery.] Med. napred., Sofia, 1901, ii, 150-152.—**Alpers** (W. C.) History and uses of soap in pharmacy and medicine. Am. J. Pharm., Phila., 1907, lxxix, 212-217, 1 pl. Also: J. Soc. Chem. Indust., Lond., 1907, xxvii, 594. Also [Abstr.]: Pharm. J., Lond., 1907, 4 s., xiv, 719.—**André** (C.) & **Favre** (M.) Recherches sur l'absorption des savons par la muqueuse intestinale. J. de physiol. et de path. gén., Par., 1906, viii, 819-822.—**Archbutt** (L.) Note on Gladding's process for the determination of resin in soap. Analyst, Lond., 1895, xx, 6.—**Beringer** (G. M.) Sapo mollis and linimentum saponis mollis. Pharm. Era, N. Y., 1903, xxx, 266.—**Beythien** (A.) Ueber zwei neue Waschmittel. Ztschr. f. Untersuch. d. Nahrungs- u. Genussmittel, Berl., 1901, 1023-1026.—**Bohrisch** (P.) Seife, Seifenpulver und andere Waschmittel. Ztschr. f. Krankenanst., Leipz., 1905, i, 554-561.—**Bottazzi** (F.) Sul' azione fisiologica dei saponi: risposta ad Immanuel Munk. Riv. disc. biol., Torino, 1900, ii, 353-358.—**Conti** (C.) Della proprietà del sapone di tener sciolte nell'acqua alcune sostanze medicamentose. Gior. med. d. r. esercito, Roma, 1907, lv, 431-434.—**Cordier** (J.) Les savons de coco; leur composition, leurs caractéristiques. J. de pharm. et chim., Par., 1909, 6 s., xxix, 97-102.—**Delrez** (L.) Emploi du savon en thérapeutique chirurgicale. Arch. prov. de chir., Par., 1909, xviii, 83; 129. Also: Scalpel, Liège, 1909-10, lxii, 45-47.—**von Doering** (U.) Ueber die Herstellung von Seife in Togo. Globus, Brunschwg., 1904, lxxxvi, 282.—**Donnan** (F. G.) & **Potts** (H. E.) Ein Beitrag zur physikalisch-chemischen Theorie der Seifenemulsionen. Ztschr. f. Chemie u. Indust. d. Kolloide, Dresd., 1910, vii, 208-214.—**Dnyk** (P.) Procédé simple et rapide pour la recherche et le dosage du savon dans les corps émulsionnés. Rev. pharm., Gand, 1908, n. s., xxiv, 225.—**Filip** (G.) A Szent-László-szappan fertőtlentítő hatása. [The effect of the St. Lazarus disinfectant soap.] Budapesti orv. ujság, 1903, i, 594; 615.—**Foley** (J. L.) The use and abuse of soap. Montreal M. J., 1904, xxxiii, 428-432.—**Gerson** (K.) Alkoholsapfen. Dermat. Ztschr., Berl., 1904, xi, 497-503.—**Goldschmidt** (F.) Die Technologie der Seife. Ztschr. f. Chemie u. Indust. d. Kolloide, Dresd., 1907-8, ii, 193; 227.—**Gottschalk** (V. H.) & **Roester** (H. A.) Action of soap on calcium and magnesium solutions. J. Am. Chem. Soc., Easton, Pa., 1904, xxvi, 851-856.—**Grammatichko** (A. O.) O dezinfitsiruyushchikh svoystvakh mil, primenyayemykh v vidte rastvorov. [Disinfecting properties of soaps used in solution.] Voenno-med. J., St. Petersburg, 1907, lxxix, med.-spec. pt., 1504-1530.—**Grélot** (P.) Titrage direct de l'alcali total et de l'alcali non combiné dans les savons. Bull. d. sc. pharmacol., Par., 1907, xiv, 72-74.—**Grimaldi** (S.) Sulla presenza dello spato pesante in alcuni saponi commerciali. Atti d. r. Accad. d. fisioerit. in Siena, 1903, 4 s., xv, 173.—**Harding** (N. E.) Turpentine soap. J. Roy. Army Med. Corps, Lond., 1909, xiii, 299.—**Henriques** (R.) & **Mayer** (O.) Neue Methode zur Bestimmung des Gesamtsäure und des kohlensäurehaltigen Alkali in Seifen. Ztschr. f. ang. Chem., Berl., 1900, 785-788.—**Hessberg** (P.) Versuche über die komplementhemmende und komplementbindende Fähigkeit von Seifen. Biochem. Ztschr., Berl., 1909, xx, 349-374.—**Hilber** (H. W.) On the cleansing power of soap. J. Am. Chem. Soc., Easton, Pa., 1903, xxv, 511-524. — A method of grading soaps as to their detergent power. *Ibid.*, 1256-1265.—**Iscovesco** (H.) & **Foucaud** (J.) Le rôle anti-hémolytique de la cholestérine à l'égard des savons. Compt. rend. Soc. de biol., Par., 1903, lxiv, 677.—**Kharitonoff** (L. A.) Zelyonoye milo v dermatologicheskoi praktike. [Green soap in dermatological practice.] Voenno-med. J., St. Petersburg, 1902, lxxx, med.-spec. pt., 2416-2418.—**Klotz** (O.) On the presence of soaps in the organism in certain pathological conditions. Proc. Am. Physiol. Soc., Bost., 1904-5, p. xxi.—**Kochs** (J.) Untersuchung verschiedener Seifen. Arb. a. d. pharm. Inst. d. Univ. Berl., 1906, iii, 283-287. Also: Apoth.-Ztg., Berl., 1906, xxi, 17.—**Konradi** (D.) Ueber die baktericide Wirkung der Seifen. Arch. f. Hyg., München u. Berl., 1902, xlv, 101-112. Also: Pest. med.-chir. Presse, Budapest, 1902, xxxviii, 645; 675. — Polytatólagos vizsgálatok a szappanok bakteriumölő hatásáról. [Continuous researches on the bactericidal effects of soap.] Budapesti orv. ujság, 1904, ii, 119-125. Also, *transl.*: Centrbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1904, xxxvi, 151-160. Also, *transl.*: Ungar. med. Presse, Budapest, 1904, ix, 173.—**Kraft** (F.) Ueber die Bedeutung des Wassers für die Bildung kolloidaler Hohlkörper aus Seifen. Ztschr. f. physiol. Chem., Strassb., 1906, xlvii, 5-14.—**Leonard** (C. H.) Soap. Tr. Mich. M. Soc., Detroit, 1901, xxv, 279-281.—**Lewkowitzsch** (J.) Modern views on the constitution of soap. J. Soc. Chem.

Soap and soaps.

Indust., Lond., 1907, xxvi, 590-593.—**Loeb** (J.) On the fertilizing and cytolytic effect of soap. Proc. Soc. Exper. Biol. & Med., N. Y., 1908-9, vi, 83-85.—**McGuire** (S.) An aseptic soap container. Virginia M. Semi-Month., Richmond, 1900-1901, v, 235.—**Manhaus** (H.) Soap dish; no. 594, 962. Dec. 7, 1897.—**Manufacture** (The) and characters of soap. Brit. Food J., Lond., 1906, viii, 180; 197; 1907, ix, 37.—**Mayer** (A.), **Schaeffer** (G.) & **Terroine** (E. F.) Recherches sur les savons considérés comme colloïdes. I. Caractères colloïdaux dans la série des savons. Compt. rend. Soc. de biol., Par., 1908, lxiv, 356-358.—**Meyerstein** (W.) Ueber die Hemmung der Seifenhämolysen. Arch. f. exper. Path. u. Pharmacol., Leipz., 1909-10, lxii, 145-155.—**Munk** (I.) Ueber die Schicksale der Seifen im Thierkörper und über den Einfluss gesteigerter Blutalkaleszenz auf den Kreislauf. Centrbl. f. Physiol., Leipz., u. Wien, 1900, xiii, 667-661.—**Nerking** (J.) Ueber das Lösungsvermögen von Seifen für fettlösliche Farbstoffe. Arch. f. d. ges. Physiol., Bonn, 1900, lxxvii, 538-540.—**Paschke** (H.) Eine neue Toiletteseife. Wien. klin. Rundschau, 1901, xv, 292.—**Polizzotti** (S.) Studio bacteriologico sulla saponata e considerazioni sul valore pratico di un tal mezzo di disinfezione in ostetricia e ginecologia. Policlin., Roma, 1904, xi, sez. prat., 1311-1318.—**Rahn** (A.) Die Seifen von Krankheiten in der Kosmetik. Reichs-Med.-Anz., Leipz., 1904, xxix, 183.—**Rusp** (C.) Die Einwirkung der Seifen für sich und in Verbindung mit Phenol auf die Bakterien vom chemischen Standpunkt aus betrachtet. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1907-8, lxvii, 45-63.—**Ravindal** (G. B.) Soap and substitutes for soap in Syria. Sanitarian, N. Y., 1902, lxviii, 500.—**Rodet** (A.) Expériences sur la valeur antiseptique du savon commun; remarques sur l'action des antiseptiques en général et sur la biologie du staphylocoque pyrogène. Compt. rend. Soc. de biol., Par., 1905, lxiii, 264-266. Also: Montpel. méd., 1905, xx, 413-415. Also: Rev. d'hyg., Par., 1905, xxvii, 301-320. Also, *transl.*: Centrbl. f. Bakteriologie, [etc.], 1. Abt. Jena, 1905, xxxviii, 748-752.—**Sanator** (H.) Ueber den innerlichen Gebrauch der Seife als Arzneimittel. Med. Woche, Halle a. S., 1907, viii, 159.—**Serafini** (A.) Contributo allo studio sperimentale del potere disinfettante dei saponi comuni. Ann. d'ig. sper., Roma, 1898, n. s., viii, 199-221.—**Spring** (W.) Einige Beobachtungen über die Waschwirkung der Seifen. Ztschr. f. Chem. u. Indust. d. Kolloide, Dresd., 1909, iv, 161; 1910, vi, 11; 109; vi, 164.—**Symes** (J. O.) The antiseptic and disinfectant properties of soap. Bristol M. Chir. J., 1899, xvii, 193-197.—**Telle** (F.) Analyse rapide des savons. J. de pharm. et chim., Par., 1902, 6 s., xvi, 121-125.—**Warnes** (A. R.) Note on the estimation of sodium chloride in soaps. Chem. News, Lond., 1902, lxxxvi, 183.—**Wesson** (D.) Cotton seed soap stock. J. Soc. Chem. Indust., Lond., 1907, xxvi, 595.—**Wilbert** (M. I.) Some new preparations containing soap. Am. J. Pharm., Phila., 1902, lxxiv, 587-590.—**Young** (A. G.) Soap as a disinfectant. San. Rec., Lond., 1902, n. s., xxix, 518.

Soap (Medicated and antiseptic).

BACHOVEN (H. T.) *De remediis saponaceis. 12°. Duisburgi ad Rhenum, 1736.

EICHHOFF (P. J.) The new superfatted medicinal soaps, as prepared according to the directions and under permanent control of . . . 4°. [n. p., n. d.]

On medicinal soaps in powdered form, and several new medicinal cake soaps. 8°. Cologne, 1893.

See, also, *infra*.

The same. O poroshkōobraznikh meditsinskikh milakh i nĕkotorikh novikh meditsinskikh milakh v kuskakh. 4°. [St. Petersburg, 1893.]

GERMICIDAL soap. (Formula of Charles T. McClintock.) 12°. Detroit, [1897].

HERRMANN (C.) *Ueber die Einwirkung medizinischer Seifen bei Hautkrankheiten mit besonderer Berücksichtigung der Töpfer'schen Keramin-Seife. 8°. Leipzig, 1906.

SCHOONDERMARK (J.), jr. Medicinale zeepen. (Vrij bewerkt naar het Duitsch van Dr. Unna.) 8°. Amsterdam, 1886.

Ahlfeld (F.) Lysol- und Kresolseife. München, med. Wehnsehr., 1908, lv, 571.—**Arnold** (C.) Vergleichende Analysen von Kresolseifen, hergestellt nach der press. Ministerialverordnung vom 19. Oktober 1907. Ztschr. f. Med.-Beamt., Berl., 1908, xxi, 305-307.—**Bruhn** (F.) Kresolseife. Therap. Neuheiten, Leipz., 1908, iii, 7.—**Chlopin** (G.) Result. izsledov. 7 obraz. karbol. myl'.

Soap (Medicated and antiseptic).

[Results of examination of 7 specimens of carbolic soap.] J. Russk. Obsk. ochran. narod. zdravija, St. Petersburg, 1891, i, 35-45.—**Curzio** (E.) Sul valore terapeutico dei saponi antisettici. Settimana med. d. Sperimentale, Firenze, 1897, li, 353-365.—**Delbanco** (E.) Casein-Albumoseife; eine neutrale und auch beim Gebrauche neutral bleibende Seife. Monatsh. f. prakt. Dermat., Hamb., 1904, xxxviii, 539-544.—**Eichhoff** (P. J.) Ueber pulverförmige medizinische Seifen und einige neue medizinische Stückseifen. Therap. Monatsh., Berl., 1892, vi, 521-581. See, also, supra.—**Flexner** (S.) & **Lamar** (R. V.) The action of soaps on the pneumococcus. Proc. Soc. Exper. Biol. & Med., N. Y., 1908-9, xi, 102.—**Forchheimer** (L.) Die Nennndorfer Schwefelseife. Reichs-Med.-Anz., Leipz., 1901, xxvi, 21.—**Gerson** (K.) Seifenspiritus als Desinfiziens medizinischer Instrumente. Deutsche med. Wehnschr., Leipz., u. Berl., 1902, xxviii, 777.—**Gordon** (F. T.) Ricin soap; a valuable pharmaceutical adjunct. Merck's Rep., N. Y., 1905, xiv, 74-76.—**Hoagland** (J.) & **Zipfel** (B.) Soap. No. 314, 417; March 24, 1885.—**Kobbe** (F.) Kresolseife und Sapokalinus D.A.-Biv. Apoth.-Ztg., Berl., 1908, xxiii, 136.—**Lemaire** (L.) Les savons chirurgicaux. Rev. gén. de clin. et de therap., Par., 1909, xxiii, 710-712.—**Levenberg** (V. Ya.) O nikotianovom milie. [Nicotine soap.] Russk. i. Ven. Bolnizn., Kharkov, 1908, xv, 9.—**Lucas-Championnière**, Valeur antiseptique du savon. J. de méd. et chir. prat., Par., 1910, lxxxii, 241-246.—**Marcuse** (J.) Ueber Nicotianaseife. Therap. Monatsh., Berl., 1899, xlii, 662-664.—**Müller** (G. J.) & **Grube**, Thiosavonale (wasserlösliche Schwefelseifen). Monatsh. f. prakt. Dermat., Hamb., 1896, xiii, 319-324.—**Oefele**, Sapo medicatus als innerliches Medikament und seine erweisbaren Wirkungen. Wien. klin. Wehnschr., 1904, xvii, 1088-1090.—**Pugh** (W. P.) Improved medicated soap. No. 95,377; Sept. 28, 1869.—**Rahn** (A.) Die Nennndorfer Schwefelseife in der modernen Kosmetik. Aerztl. Rundschau, München, 1905, xvi, 557-559.—**Rapp**, Ein Beitrag zum Kapitel Kresolseife und Kresolseifenlösung. Apoth.-Ztg., Berl., 1908, xxiii, 737-739.— Prüfung von Kresolseifenlösungen. *Ibid.*, 1909, xxiv, 641-643.—**Reichenbach** (H.) Die desinfizierenden Bestandteile der Seifen. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1908, lix, 296-316.—**Reverdin** (A.) Savonégécologique. Bull. et mém. Soc. de chir. de Par., 1899, n.s., xxv, 186.—**Scholtz** (W.) & **Gelarie** (A.) Ueber den Desinfektionswert der Seifen, mit besonderer Berücksichtigung des Alkaligehaltes und der Zusätze von Riechstoffen. Arch. f. Dermat. u. Syph., Wien u. Leipz., 1910, ei, 127-150.—**Schottelius** (M.) Lysol und Kresolseife. München. med. Wehnschr., 1908, lv, 281.—**Schrauth** (W.) & **Schoeller** (W.) Ueber die desinfizierenden Bestandteile der Seifen an sich und über Afridolseife, eine neue antiseptische Quecksilberseife. Med. Klin., Berl., 1910, vi, 1405-1407.—**Seligmann** (E.) Ueber den Desinfektionswert der neuen Kresolseifen des Ministerialerlasses vom 19. Okt. 1907. Berl. klin. Wehnschr., 1908, xlv, 778-780.— Ueber zwei neue Formaldehydseifenpräparate. Desinfektion Monatsh., Berl., 1908, i, 12-18.—**Shoemaker** (J. D.) Toilet and medicinal soaps. J. Am. M. Ass., Chicago, 1892, xviii, 441-447.—**Sznerbert**, Die Nennndorfer Schwefelseife. Reichs-Med.-Anz., Leipz., 1906, xxxi, 465.—**Toif** (E.) Einige praktische Bemerkungen über Keraminseife. Centralbl. f. Kinderh., Leipz., 1905, x, 467-469.—**Tonzig** (C.) Contributo allo studio dei cosiddetti saponi disinfettanti, con speciale riguardo ai saponi alla eucalina. Gazz. d. osp., Milano, 1900, xxi, 49-52. Also, *transl.*: Wien. klin. Rundschau, 1902, xvi, 121; 135.—**Unna** (P. G.) Medizinische überfettete Kali-seifen (Salbenseifen). Monatsh. f. prakt. Dermat., Hamb. u. Leipz., 1886, v, 348-356. Also, *transl.*: Select. monog. on dermat., Lond., 1893, 95-98.— Natriumseifen, Monatsh. f. prakt. Dermat., Hamb., 1899, xxix, 167-170.— Sapo cutifricus. *Ibid.*, xxviii, 21-24.— Ueber Tuberkulinseife. Deutsche Med.-Ztg., Berl., 1899, xx, 901-904. Also, Reprint.— Ueber Keraminseife. Monatsh. f. prakt. Dermat., Hamb. u. Leipz., 1904, xxxix, 73-78.—**Vicario**, Savons neutres de potasse et pommades de savon. J. de pharm. et chim., Par., 1909, 6. s., xxix, 428-433.—**Volpert**, Keraminseife. Therap. Neuheiten, Leipz., 1906, i, 113.—**Weyl** (T.) Ozonized-soap preparation. No. 652,826; July 3, 1900.—**Wolf** (A.) Vergleichende bakteriologische Untersuchungen von Lysol- und Kresolseifen. Med. Klin., Berl., 1908, iv, 912.—**Wretowski** (T.) Własności odkażające mydeł dezynfekcyjnych. [Properties of disinfecting soaps.] Now. lek., Poznań, 1909, xxi, 210-216.

Soap (Toxicology of).

BROTHIER (L.) *Étude expérimentale et clinique sur la toxicité des savons de soude. 8°. Paris, 1909.

[**CAMPION** (J. W.) & Co.] What is a pure soap? With notes on the injurious effects of impure soaps. Collated from standard authorities. 12°. [Philadelphia, n. d.]

Soap (Toxicology of).

KNOTTE (W.) *Ueber Vergiftung durch Seifen. 8°. Würzburg, 1890.

Bottazzi (F.) Sulla tossicità delle soluzioni acquose dei saponi sodici. Sperimentale. Arch. di biol., Firenze, 1899, liii, 122-130. Also, *transl.*: Arch. ital. de biol., Turin, 1899-1900, xxxii, 174-181.—**Friedenthal** (H.) Ueber die Giftwirkung der Seifen und der anderen kalkfallenden Mittel. Arch. f. Physiol., Leipz., 1901, 145-147.—**Langer** (J.) Schwere Verätzung durch Seifen bei einem 18 Monate alten Kinde. Mähnen. med. Wehnschr., 1901, xlviii, 594-596.—**Liebetrau**, Akute Seifenvergiftung. Med. Klin., Berl., 1906, ii, 1228-1230.—**Raubitschek** (H.) & **Russ** (V. K.) Ueber entgiftende Eigenschaften der Seife. Ztschr. f. Immunitätsforsch. u. exper. Therap., Jena, 1908-9, i, 395-407.—**Shattuck** (F. C.) Specialism in medicine. J. Am. M. Ass., Chicago, 1900, xxxv, 728-776. Also, Reprint.

Soares (José Pinheiro de Freitas). See de Freitas Soares.

Soares (Julio Mirabeau A.) *Eclampsia puerperal; etiologia e tratamento. 81 pp., 1 l. roy. 8°. Rio de Janeiro, Curvalhaes, 1905.

Soares de Gouvêa (Jorge). *Tratamento racional das urethritides chronicas. 37 pp., 1 l. roy. 8°. Rio de Janeiro, E. Bevilacqua & Co., 1905.

Soares de Gouvêa (Luiz). *Complicações oculares da variola. 76 pp. 4°. Rio de Janeiro, Rodrigues & Co., 1904.

Soave (Luigi). Di un caso di sarcoma melanotico fusocellulare del fegato secondario a quella della corioidea, con alcune note sui sarcomi della corioidea. 36 pp. 8°. Vicenza, tipog. Brunello & Pastorio, 1894.

— Rendiconto della divisione chirurgica (riparto iv) nei mesi di agosto-dicembre 1893. Con l'aggiunta degli atti operativi praticati dal 1° gennaio sino a tutto 28 febbraio 1894. 52 pp. 8°. Vicenza, Brunello & Pastorio, 1894.

Soave (Marco).

See **Glacosa** (Piero) & **Soave** (Marco). Studi chimici, [etc.]. 8°. Milano, 1889. — Sulla inulina della Cynara scolymus [etc.]. 8°. [Torino, 1891.]

Sobel (Jacob). Koplik's spots as an aid in the diagnosis of skin lesions. 7 pp. 12°. New York, D. Appleton & Co., 1898.

Repr. from: N. York M. J., 1898, lxviii.

— & **Herrman** (C.) Ulcero-membranous angina, associated with the fusiform bacillus (Vincent); a report of twelve cases in children. 22 pp. 8°. New York, 1901.

Repr. from: N. York M. J., 1901, lxxiv.

Sobelsolin (Johann). *Ueber die physikalischen Heilmethoden der kolikartigen Krankheiten beim Pferde. [Bern.] 46 pp. 8°. Stuttgart, 1902.

Repr. from: Monatsh. f. prakt. Thierh., Stuttg., 1901, xiii.

Sobernheim (Georg) [1865-]. *Ueber die Beziehungen zwischen Pneumonie und Lungen-Tuberculose. 30 pp., 1 l. 8°. Berlin, G. Schade, [1891].

— *Experimentelle Untersuchungen zur Frage der aktiven und passiven Milzbrandimmunität. Habilitationsschrift. 39 pp., 16 tab. roy. 8°. Halle a. S., C. A. Kaemmerer & Co., 1897.

— Leitfaden für Disinfektoren. 47 pp. 12°. Halle a. S., C. Marhold, 1907.

Sobernheim (Joseph Friedrich) [1804-46]. Praktische Diagnostik der innern Krankheiten mit vorzüglicher Rücksicht auf pathologische Anatomie. xii, 438 pp. 8°. Berlin, A. Hirschwald, 1837.

— The same. Praktisk diagnostik af invärtes sjukdomar, med särskildt afseende på patologisk anatomi. Översatt af Ernest Swartz. vii, 535 pp. 12°. Stockholm, L. J. Hjerta, 1839.

- Sobernheim** (Wilhelm) [1878-]. *Ein Beitrag zur Kenntnis des pulsierenden Exophthalmus und Enophthalmus. 41 pp. 8°. *Freiburg i. B., Speyer & Kaerner*, 1903.
- Sobierajczyk** (Alois) [1870-]. *Zur Casuistik der Dextrocardie, nebst Beschreibung eines diesbezüglichen neuen Falles. 30 pp. 8°. *Berlin, G. Schade*, 1896.
- von Sobieranski** (Wacław) [1860?-1902]. *Ueber die Nierenfunction und die Wirkungsweise der Diuretica. Habilitationsschrift. [Marburg.] 37 pp. 8°. *Leipzig, J. B. Hirschfeld*, 1895.
See also, **Jacobi** (Joh. Carl) & **von Sobieranski** (Wacław). Ueber das Functionsvermögen [etc.]. 8°. [Leipzig, 1891.]
For Biography, see *Gaz. lek.*, Warszawa, 1902, 2. s., xxii, 1295-1301 (Pruszyński).
- Sobol** (Kalman). *Ueber die Beziehungen zwischen Diabetes mellitus und insipidus. 26 pp., 2 l. 8°. *Berlin, E. Ebering*, 1894.
- Soboleff** (Konstantin [Mikhailovich]) [1865-]. *K voprosu ob izmneneniyakh sŕemeni i sŕemennikh zhelyoz pri bryushnom tifte. [On the changes in the semen and seminiferous glands in typhoid fever.] 46 pp., 1 l. 8°. *S.-Peterburg, Muller & Bogelman*, 1895.
- Soboleff** (Nikolaï Andreyevich) [1827-95].
[In memoriam.] Otechet o diejatel. Obsh. Tuls. vrach., Tula, 1895-6, xxxiv, 5; 14; 18, port.
- Soboleff** (Nikolaï V[iktorovich]) [1861-]. *Sravnitelny khimicheskij analiz naturalnoï i gazirovannoï mineralnoï vodi Starorusskavo Direktorskavo istochnika; istoricheskij ocherk Starorusskikh mineralnikh istochnikov i ikh genezis. [Relative chemical analysis of natural and aerated mineral water of the Directory spring of Starorussia; historical sketch of the mineral waters of Starorussia and their genesis.] 118 pp., 1 tab. 8°. *S.-Peterburg, V. P. Meshtsherski*, 1898.
- Sobolevski** (V[yacheslav] D[mitriyevich]) [1854-]. *K voprosu ob operativnom lichenii paralichei ot sdavleniya pri tuberkulyoznom spondylite. [On the operative treatment of paralysis from compression in tuberculous spondylitis.] vii, 281, ii pp., 1 l. 8°. *S.-Peterburg, V. V. Komaroff*, 1898.
- Sobolevski** (V[iktor]) S[tepanovich] [1863-].
See **Vogel** (Eduard Julius). Trista upotrebitelnykh shikh [etc.]. 8°. *S.-Peterburg*, 1892.
- von Sobolew** (Ivan) [1878-]. *Ueber die Alquié-Alexandersche Operation. 55 pp. 8°. *Berlin, J. Zalachowski*, 1904.
- Sobolewski** (Edmond-Victor). *Contribution à l'étude clinique des variations de l'urée sous l'influence de la cirrhose du foie, des affections inflammatoires du domaine de la veine porte (intestine, péritoine) et du cancer. 97 pp., 1 l., 5 diag. 8°. *Genève*, 1888.
- Soboroff** (I[van] K[onstantinovich]) [1857-]. *Izolirovannyi zheludok (metod Heidenhain-Pavlova) pri patologicheskikh sostoyaniyakh pishshevaritel'nogo kanala. [Isolated stomach (Heidenhain-Pavloff method) in pathological conditions of the alimentary canal.] 90 pp., 1 l. 8°. *S.-Peterburg, Trenke & Fyusno*, 1899.
- Soboroff** (Sergeï Ivanovich).
[In memoriam.] Laïtop. khirurg. Obsh. v Mosk., 1897, xvi, 136.
- Sobotta** (Johannes) [1869-]. *Ueber den Bau und die Entwicklung des Uterus, insbesondere beim Menschen und den Affen. 30 pp., 1 l. 8°. *Berlin, G. Schade*, [1891].
- . Die Reifung und Befruchtung des Wirbeltiereies. pp. 507-576. 8°. *Wiesbaden*, 1896.
Cutting [cover with printed title] from: *Ergebn. d. Anat. u. Entwicklungsgesch.* Wiesb., 1896, i.
- . Die Furchung des Wirbeltiereies. pp. 493-593. 8°. *Wiesbaden*, 1897.
Cutting [cover with printed title] from: *Ergebn. d. Anat. u. Entwicklungsgesch.* Wiesb., 1897, iii.
- . Beobachtungen über den Gastrulationsvorgang beim Amphioxus. 21 pp., 1 pl. 8°. *Würzburg, Stahel*, 1897.
Forms no. 2, v. 31, n. F., of: *Verhandl. d. phys.-med. Gesellsch. zu Würzb.*
- . Die morphologische Bedeutung der Kupfer'schen Blase; ein Beitrag zur Gastrulation der Teleostier. 17 pp., 1 pl. 8°. *Würzburg, Stahel*, 1898.
Forms no. 3, v. 23, n. F., of: *Verhandl. d. phys.-med. Gesellsch. zu Würzb.*
- . Ueber die Bedeutung der mitotischen Figuren in den Eierstockeiern der Säugetiere. Ein Beitrag zur Kenntnis der ersten Richtungs- spindel der Säugetiere. pp. 187-192, 1 pl. 4°. *Würzburg, A. Stuber*, 1899.
Cutting [cover with printed title] from: *Festschr. d. phys.-med. Gesellsch., Würzb.*, 1899.
- . Neuere Anschauungen über die Entstehung der Doppel(miss)bildungen mit besonderer Berücksichtigung der menschlichen Zwillingsgeburten. pp. 85-105. *Würzburg, A. Stuber*, 1901.
Forms-Hft. 4, v. 1, of: *Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med.*, Würzb., 1901.
- . Atlas und Grundriss der Histologie und mikroskopischen Anatomie des Menschen. xxiii, 247 pp., 96 pl. 12°. *München, J. F. Lehmann*, 1902.
Lehmann's Med. Handatlanten.
- . The same. Atlas and epitome of human histology and microscopicanatomy. Ed., with extensive additions, by G. Carl Huber. Transl. from the German. 243 pp., 83 pl. 12°. *Philadelphia, W. B. Saunders & Co.*, 1903.
- . The same. Atlas-manuel d'histologie et d'anatomie microscopique. Ed. française, par Paul Mulon; introduction par P.-E. Launois. xvi, 160 pp., 80 pl. 8°. *Paris, J.-B. Baillière & fils*, 1903.
- . Grundriss der deskriptiven Anatomie des Menschen; ein Handbuch zu jedem Atlas der deskriptiven Anatomie, mit besonderer Berücksichtigung und Verweisungen auf Sobotas Atlas der deskriptiven Anatomie. 3 p. l., 703 pp. 4°. *München, J. F. Lehmann*, 1904[4]-7.
- CONTENTS:
I. Abt. Knochen, Bänder, Gelenke und Muskeln.
II. Abt. Die Eingeweide des Menschen einschliesslich des Herzens.
III. Abt. Die Gefässlehre, die Nervenlehre und die Lehre von den Sinnesorganen der Menschen.
- . Atlas der deskriptiven Anatomie des Menschen. viii (2 l.), 399 pp., 19 pl. 4°. *München, J. F. Lehmann*, 1904.
- CONTENTS:
I. Abt. Knochen, Bänder, Gelenke und Muskeln.
II. Abt. Die Eingeweide des Menschen einschliesslich des Herzens.
- . The same. Atlas d'anatomie descriptive. Ed. française, par Abel Desjardins. v. 1-2. vii, 228 pp., 34 pl.; 208 pp. 4°. *Paris, J.-B. Baillière & fils*, 1905.

Sobotta (Johannes)—continued.

Atlas and text-book of human anatomy. Ed. with additions by J. Playfair McMurrich. v. 1. 268 pp., 116 pl. 4°. *Philadelphia, W. B. Saunders Co.*, 1906.

— The same. v. 2. The viscera, including the heart. 8°. *Philadelphia & London, W. B. Saunders*, 1906.

— The same. vol. 3. Vascular system, lymphatic system, nervous system, and sense organs. 342 pp. 4°. *Philadelphia & London, W. B. Saunders Co.*, 1907.

— Ueber die Richtungsteilungen des Säugtieres, speziell über die Frage der Zahl der Richtungskörper. pp. 241–261. 8°. *Würzburg, A. Stuber*, 1908.

Forms No. 5, v. 39, n. F., of: *Verhandl. d. phys.-med. Gesellsch. zu Würzb.*

Sobre-Casas (C.) Le cancer; prophylaxie; étiologie; traitement. 224 pp. 8°. *Paris, G. Steinheil*, 1908.

Sobrius (A.) [pseudon.]. Deux cents leçons sur la tempérance à l'école primaire et à l'école d'adultes; causeries, lectures, poésies, dictées, rédactions, analyses de gravures, exercices de mémoire, problèmes avec solutions, chants. 127 pp. 12°. *Namur, A. Woitrin*, 1903.

Sochaczewski (Walter) [1881–]. *Ueber das Verhalten der Lymphknötchen des Darms bei einigen Krankheiten. 30 pp., 1 l. 12°. *Jena, A. Kämpfe*, 1907.

Sochi.

Aleksyevski (A. V.) Sochi kak kurort. [... as a health resort.] *Vrach. Gaz.*, S.-Peterb., 1902, ix, 348–353. — **Podgurski** (V.) Klimato-balneologicheskaya osobennosti Sochinskovo raiiona. [Climato-balneological peculiarities of the Sochi region.] *Prakt. Vrach*, S.-Peterb., 1907, vi, 373; 394.

Sochor (Siskind) [1885–]. *Os trigonum tali. 39 pp., 1 pl. 8°. *Königsberg i. Pr., H. Jaeger*, 1909.

Social ethics. [By Charles H. Kitchell, E. H. Benn, and William M. McLaury.] 16 pp. 16°. *New York*, [1886].

Social (The) evil, with special reference to conditions existing in the city of New York. A report prepared under the direction of the committee of fifteen. xiii, 188 pp. 8°. *New York & London, G. P. Putnam's Sons*, 1902.

Social Science Association. Promotion of social science. 84 pp. 8°. *London, W. Clowes & Sons*, 1884.

Internat. Health Exh. Confer., no. 4.

CONTENTS.

Progress of sanitary legislation in Great Britain. By Francis S. Powell.

What conditions are essential for a healthy dwelling, whether in an urban or in a rural locality; and how far is it desirable that they should be rendered compulsory by legislation? By H. H. Collins.

What, if any, restrictions in the interests of health should be enforced in connection with the employment of girls and women in workshops and factories? By J. H. Bridges.

Is it desirable that notification of infectious disease should be obligatory? By G. W. Hastings.

Is it desirable to legislate further respecting the duties of medical officers of health? By A. H. Brown.

Social statistics of a city parish. 51 pp. 8°. *New York, Church Temperance Society*, 1894.

See, also, **Graham** (Robert). *Social statistics* [etc.], sm. 4°. *New York*, 1887.

Socialism.

ELY (R. T.) Socialism, an examination of its nature, its strength, and its weakness, with suggestions for social reform. 12°. *New York*, 1895.

FABIAN Tract No. 29. What to read. A list of books for social reformers. 3. ed. 8°. *London*, 1896.

Socialism.

LAMPROYE (J.) Socialisme en samenleving. 12°. *Antwerp*, 1901.

ROSSI-DORIA (T.) Medicina sociale e socialismo. Scritti per l'educazione ed igienica dei lavoratori. 8°. *Roma*, 1904.

Blackwell (Elizabeth). Christian socialism. *In her: Essays*. *Med. Sociol.*, 16°, *London*, 1902, ii, 151–171.

BONAPARTE (C. J.) Socialism and charity. *Charities* [etc.], N. Y., 1907, xviii, 148–153. — **Bourlet** (A.) Socialisme dans les Haïna Phàn (Laos, Indo-Chine). *Anthropos*, Salzbr., 1906, i, 521–528. — **Colajanni** (N.) Le socialisme et sa propagande en rapport avec la criminalité. [Rap.] *Psychiat. en Neurol. Bl.*, *Amst.*, 1901, v, 231–233. — **Czieslik**. Ist die Fürsorge für Mutter und Kind in das Programm der Arbeiterschaft aufzunehmen? *Ztschr. f. soziale Med.*, *Leipz.*, 1909, iv, 210–224. — **Denis** (H.) Le socialisme et les causes économiques et sociales du crime. [Rap.] *Psychiat. en Neurol. Bl.*, *Amst.*, 1901, v, 256–269, 1 ch. — **Deshayes**. Hygiène et socialisme. *Normandie méd.*, *Rouen*, 1909, xxv, 349–354. — **Gottschalk** (A.) Médecine sociale et socialisme. *Presse méd.*, *Par.*, 1904, ii, annexes, 577–579. — **Le Bon** (G.) Psychologie du socialisme. *Rev. phil.*, *Par.*, 1896, xlii, 586–612. — Le socialisme suivant les races. *Ibid.*, 1897, xlii, 34; 159.

— **Meyer** (V.) Il Marxismo dal punto di vista dell'igiene sociale. *Riv. internaz. d'ig.*, *Napoli*, 1897, viii, 1; 116; 186. — **Nordenholz** (A.) Sozialisten wider moderne Biologie. *Arch. f. Rassen- u. Gesellsch.-Biol.*, *München*, 1908, v, 767–774. — **Polk** (W. M.) Relation of medicine to the problem of socialism. *Tr. N. York Acad. M.* (1886–9), 1890, 2. s., vi, 125–138. Also: *Med. Rec.*, N. Y., 1889, xxxvi, 673–676. — **Shaw** (G. B.) The socialist criticism of the medical profession. *Lancet*, *London*, 1909, i, 617–619. — **Spargo** (J.) The influence of Karl Marx on contemporary socialism. *Am. J. Sociol.*, *Chicago*, 1910–11, xvi, 21–40. — **Tonnies** (F.) Ethik und Sozialismus. *Arch. f. Sozialwissenschaft* [etc.], *Tübing.*, 1908, xxvi, 56–95.

Sociedad geográfica de Madrid. *Boletín*. Nos. 1–2, v. 26, 1889. 8°. *Madrid*, 1889.

Sociedad ginecológica española. Discursos leídos en la sesión inaugural del año académico de 1884–5 de la . . . verificada el día 7 de diciembre de 1884 por las Señores Don Antonio María Caspedal Tomé, secretario general, y Don Mariano García Morales, socio fundador. 99 pp. 8°. *Madrid, F. Maroto & Hijos*, 1884.

Sociedad de sanidad militar. *Boletín*. No. 12, v. 2, anno 2, December, 1892. 8°. *Buenos Aires*, 1892.

Sociedad de socorros del Colegio médico-farmacéutico Navarro. Acta de la asamblea general de accionistas, celebrada en Estella el 8 de junio de 1896. 40 pp. 8°. *Pamplona*, 1896.

Sociedade de geographia de Lisboa. *Boletim*. Nos. 6–8, 1892. 8°. *Lisboa*, 1892.

Sociedade literaria portuguesa.

See **Albano da Silveira Pinto** (Agostinho). [Memoria sobre a gripe. Advice, etc.] 8°. *Porto*, 1837. — **d'Assis** (Francisco) & **Vaz** (Souza). Instrução acerca [etc.]. 8°. *Porto*, 1835.

Sociedade pharmaceutica lusitana. See *Jornal da Sociedade pharmaceutica lusitana*.

Sociedade das ciencias medicas de Lisboa. *Jornal*. v. 1–24, 1835–46; 2. s., v. 1–70, 1847–1907. 8°. *Lisboa*, 1835–1907.

Società africana d'Italia. *Bollettino*. Anno 11, fasc. 5, 6, 11, 12, 1892. 8°. *Napoli*, 1892.

Società per la cura climatica gratuita ai fanciulli gracili, alunni delle scuole elementari comunali di Milano. See *Pia Istituzione per la cura climatica gratuita a fanciulli gracili, alunni delle scuole elementari comunali di Milano*.

Società Eustachiana. *Bollettino*. Anno 1, Nos. 1–12. 8°. *Camerina*, 1903.

Società farmaceutica ticinese. Il comitato della società, all'odevole gran consiglio della repubblica e cantone del Ticino. 9 pp. 8°. [*Bellinzona*, 1887.]

Società "Ferdinando Coletti" per la cremazione in Padova. Statuto e regolamento. Edizione del settembre 1893. 15 pp. 16°. *Padova, Salmin*, 1893.

- Società** filojatrice in Firenze. Statuto sociale approvato nell' adunanza del 22 dicembre 1888. 7 pp. 8°. *Firenze Civelli* [1889].
- Società** fiorentina d' igiene. L' acqua potabile in Firenze. Relazione della commissione incaricata dello studio del sistema Anderson per la purificazione delle acque in rapporto alle acque potabili municipali di Firenze. Adunanza sociale straordinaria del 30 luglio 1891. Relatori E. Bechi e Gino Gelli. 30 pp. 12°. *Firenze, tipog. dei successori Le Monnier*, 1891.
- Atti degli anni 1903-4. 8°. *Firenze, G. Civelli* 1904-5.
- Continued as: Società Toscana d' igiene.
- Giornale. v. 5-14, 1889 to 1897-8. 8°. *Firenze*.
- Società** freniatria italiana. Bollettino. Seduta del 21 ottobre 1904. 44 pp. 8°. *Reggio nell' Emilia*, 1904.
- Bound with: Riv. sper. di freniat., Reggio-Emilia, 1904, xxx.
- Società** degli ingegneri e degli architetti italiani. Annali. Fasc. 1, anno 2, 1887. 8°. *Roma*, 1887.
- Annuario per l' anno 1887. 34 pp. 8°. *Roma*, 1887.
- Società** italiana d' antropologia. In memoria del xxx. anno della Società italiana d' antropologia. *Forins* v. 31, 1901, of: Arch. p. l' antrop. e l' etnol., Firenze.
- Società** italiana di cremazione. Atti del primo congresso delle . . . , tenuto in Modena nel settembre 1882. 62 pp. 8°. *Milano, G. Civelli*, 1884.
- Società** italiana di chirurgia. Archivio ed atti. Anno 1-18. 8°. *Roma*, 1883-1904.
- Società** italiana d' igiene. Ordini del giorno votati dal iii. congresso della Federazione delle . . . , tenutosi in Padova dal 23 al 26 settembre 1889. 14 pp. 8°. [*Padova, stab. Prosperini*, 1889.]
- The same. Atti del secondo congresso. Brescia, settembre 1888. v. 1. 158 pp. 8°. *Brescia, tipog. commerciale*, 1888.
- The same. Atti del terzo congresso e dell' esposizione. Padova, settembre 1889. 11 p. l., 204, xxix pp., 1 tab. 8°. *Padova, Prosperini*, 1891.
- The same. Atti del iv. congresso, tenuto in Palermo dal 16 al 21 maggio 1892. viii, 402 pp. 8°. *Palermo*, 1894.
- Società** italiana di ostetricia e ginecologia. Atti. v. 1, 1894. 305 pp., 4 pl. 8°. *Poggibonsi, stab. tipog. Cappelli & Co.*, 1895.
- The same. v. 1-4, 1894-7; v. 7-10, 1900-1904. 8°. *Roma*, 1895-1905.
- Bibliografia ostetrica e ginecologica italiana per l'anno 1895 (016. 618 145), compilata secondo la classificazione decimale da Tullio Rossi Donà per incarico della Società italiana di ostetricia e ginecologia. 108 pp. 8°. *Roma*, 1897.
- Atti. Indice bibliografico dei lavori contenuti nel quinto volume. 24 l. 8°. *Roma*, 1899.
- Società** italiana pel risanamento delle città ed opere affini. 7 pp. roy. 8°. *Bologna, N. Zanichelli*, 1888.
- Società** italiana di scienze naturali. Atti. v. 21, 1878. 8°. *Milano*, 1879.
- Società** Lancisiana degli ospedali di Roma. Bollettino. Anno 8-25, 1888-1905. 8°. *Roma*, 1889-1906.
- Società** ligure di salvamento, eretta in ente morale con regio decreto in aprile 1876. Sommario. Origini, scopovicende della società, consigli ai lagnanti, istruzioni per soccorrere gli asfittici. 52 pp. 12°. *Genova*, 1887.
- Società** medica di emulazione in Genova. Progetto di regolamento. 3 pp. 4°. *Genova*, 1802.
- Regolamento. 7 pp., 6 l. 8°. *Genova*, 1802.
- Società** medica pisana. Bollettino. Resoconti. Fasc. 1-4, v. 1, 1894-5. 8°. *Pisa*, 1894-5.
- Società** medica provinciale di Bergamo. Bollettino. Nos. 1-12, January-December, 1890, anno 1; Nos. 1-12, January-December, anno 2. 8°. *Bergamo*, 1890.
- Bollettino. Anni 1-3, 1890-92; anni 5-7, 1894-6; Nos. 1-3, anno 8; No. 1, anno 9, 1898. 8°. *Bergamo*, 1892-8.
- Società** di medicina di Venezia. Sessione pubblica della Società di medicina di Venezia, tenuta dicembre 1810. 120 pp. 4°. *Venezia, G. Picotti*, 1811.
- Società** medico-chirurgica di Bologna. Relazione della solenne adunanza, tenuta il 27 dicembre 1891 per celebrare il cinquantesimo anniversario della nomina del Prof. Comm. Giovanni Brugnoli a socio residente. 35 pp., port. 8°. *Bologna, tipog. Gamberini & Parmeggiani*, 1892.
- Bound with: Resoconto, 1893-8.
- Resoconto delle adunanze degli anni 1893-1900; 1903. 8°. *Bologna*, 1894-1904.
- Società** medico-chirurgica di Modena. Bollettino. Anni 1-6, 1897-8, 1902-3.
- In: Rassegna di scienze mediche, anni 12-17.
- Società** medico-chirurgica di Pavia. Bollettino, 1886-1906. 8°. *Milano*, 1887-1907.
- Founded Dec. 8, 1885.
- Rendiconti delle sedute dell' anno 1891-2, redatti per cura dei segretari dottori Parietti e Simonetta. 50 pp. 8°. *Pavia, stab. tipog. successori Rizzoni*, 1892.
- Rendiconti delle sedute dell' anno 1892-3, redatti per cura del segretario dott. Luigi Cantù. 83 pp. 8°. *Pavia*, 1893.
- Società** medico-veterinaria Lombarda. Verbale dell' adunanza generale della . . . , tenutasi in Milano nell' aula magna della R. Scuola veterinaria il 10 marzo 1889. 12 pp. 8°. *Milano, P. Agnelli*, 1889.
- Società** operaia maschile di Bologna. Presidente onorario perpetuo: G. Garibaldi. Relazione dei medici sociali sul servizio sanitario dal marzo 1894 al 31 dicembre 1897. [Giuseppe Poggi e Giuseppe Mezzanotte.] 15 pp. 8°. *Bologna, soc. coop. tipog. Azzoguidi*, 1898.
- Società** oftalmologica italiana. Rendiconto delle sedute della . . . , xi. Congresso generale dell' Associazione medica in Perugia. Riunione generale della Società italiana d' oftalmologia. 50 pp. 8°. *Pavia*, 1886.
- Bound with: Rendiconto, 9-10, 1886-7.
- Rendiconto dell' annuale congresso della . . . 9., 1886; 10., 1887. 8°. *Pavia*, 1887-8.
- Continued as: Associazione oftalmologica italiana.
- Società** piemontese d' igiene. Atti. Anni 1-3, 1895-7. 8°. *Torino*, 1896-8.
- See, also, **Congresso** nazionale d' igiene.
- Società** romana di antropologia. Statuto. 14 pp. 8°. *Roma*, 1893.
- Bound with: Atti, v. 1.

Società—continued.

— Atti. v. 1-12, 1893-1906. 8°. *Roma*, 1894-1906.

Società romana per gli studi zoologici. Bollettino. v. 1-3, Nos. 1-2, 4, 1892-5. 8°. *Roma*. Continued as: Società zoologica italiana.

Società per gli studi della malaria. Atti. v. 1-9, 1899-1908. 8°. *Roma*.

Società toscana d'igiene. Atti dell'anno 1905 (1. semestre). 8°. *Firenze*, 1905. Continuation of: Società fiorentina d'igiene.

Società toscana di ostetricia e ginecologia. Bollettino. Anni 1-2. 8°. *Firenze*, 1902-3.

Società toscana di scienze naturali, residente in Pisa. Atti e Memorie. v. 11-12. 8°. *Pisa*, T. Nistri & Co., 1891-3.

Società zoologica italiana con sede in Roma. Bollettino. v. 1, Nos. 1-6; v. 2, Nos. 1-6; v. 3, Nos. 1-6; v. 4, Nos. 1-6; v. 5, Nos. 1-8; v. 6, Nos. 1-6. 8°. *Roma*, 1900-1905.

Société académique de Nantes. Rapport sur les travaux, pendant l'année 1853-1854, lu en séance publique de cette société par Adolphe Bobierre. 31 pp. 8°. [*Nantes*, C. Mellinet, 1854.] [P., v. 1770.]

Société d'agriculture de la Haute-Garonne. Rapport fait au nom d'une commission chargée d'examiner les propositions de N. Joly. Lu dans la séance du 28 février 1857. 7 pp. 8°. [*Toulouse*, 1857.] [P., v. 787.]

Société algérienne de climatologie, sciences physiques et naturelles. See **Société** des sciences physiques, naturelles et climatologiques d'Alger.

Société des ambulances urbaines de Bordeaux. Fondée en 1890 et autorisée par arrêté préfectoral en date du 15 juin de la même année. Compte rendu de la troisième année, 1893. 62 pp. 8°. *Bordeaux*, G. Gounouilhou, 1894.

— The same. Compte rendu No. 5 (années 1896 et 1897). 66 pp., 1 l. 8°. *Bordeaux*, 1898.

Société d'anatomie et de physiologie normales et pathologiques de Bordeaux. Bulletins. v. 1-23, 1880-1902. 8°. *Bordeaux*, 1880-1902.

Société anatomique de Paris. Bulletins. v. 1-73, 1826-99. 8°. *Paris*, 1826-99. Continued as: Bulletins et mémoires.

— Bulletins et mémoires. v. 74-85, 1899-1910. 8°. *Paris*. Continuation of: Bulletins [etc.].

Société anatomo-clinique de Lille. Bulletins. v. 3-8, 1888-93. 8°. *Lille*.

Société anonyme de la sucrerie de Toury (Eure-et-Loir). Le pail' mel. Étude sur l'utilisation de la melasse pour la nourriture des animaux. 29 pp. 3 ch. 12°. [*n. p.*], 1903.

Société d'anthropologie de Bruxelles. Bulletins. v. 9-20, 1889-90 to 1901-2. 8°. *Bruxelles*, 1890-1902.

Société d'anthropologie de Lyon, fondée le 10 février 1881. Bulletins. v. 3-12, 1884-93. 8°. *Lyon*.

Société d'anthropologie de Paris. Table générale des publications depuis sa fondation (1860-99). 2 p. l., 240 pp. 12°. *Paris*, Masson & Cie., 1900.

— Bulletins. v. 1-6, 1860-65; 2. s., v. 1-12, 1866-77; 3. s., v. 1-12, 1878-89; 4. s., v. 1-10, 1890-99. 8°. *Paris*, 1860-99.

— Bulletins et mémoires. 5. s., v. 1-10, 1900-1909; 6. s., v. 1, 1910. 8°. *Paris*, 1900-1910.

Société autrichienne de la Croix-Rouge. Rapport fait conformément à la iv^{me} résolution de la conférence à Vienne de l'année 1897 sur les

Société—continued.

mesures prises et principalement sur l'activité en temps de paix essentiellement augmentée en cas de calamités extraordinaires. 7 pp. 4°. *Vienne*, [1902].

Société belge de chirurgie. Annales. Années 1-9, 1893-4 to 1900. 8°. *Bruxelles*, 1893-6. Continued as: Journal de chirurgie et Annales [etc.].

Société belge de dermatologie et de syphiligraphie. Bulletins. Années 1-3. 8°. *Bruxelles*, 1901-3.

Société belge de gynécologie et d'obstétrique. Bulletins. v. 1-18, 1890-1908. 8°. *Bruxelles*, 1889-1908.

Société belge de microscopie. Bulletins. v. 13-25, 1886-7 to 1898-9. 8°. *Bruxelles*, 1887-99. — Annales. Mémoires. v. 13-25, 1889-99. 8°. *Bruxelles*, 1889-99.

Société belge d'otologie et de laryngologie. Quatrième réunion, tenue à Gand le 4 juin 1893. Compte-rendu. 90 pp. 8°. *Bruxelles*, H. Lamermin, 1893.

— Bulletins. Années 1-6, 1896-1901. 8°. *Bruxelles*, 1896-1901.

Société de biologie. Comptes rendus des séances et mémoires. v. 1-5; 2. s., v. 1-5; 3. s., v. 1-5; 4. s., v. 1-5; 5. s., v. 1-5; 6. s., v. 1-5; 7. s., v. 1-5; 8. s., v. 1-5; 9. s., v. 1-5; 10. s., v. 1-5; 11. s., v. 1-3; v. 54-69, 1849-1910. 8°. *Paris*, 1849-1910.

v. 5, 7. s., reads: Hebdomadaires des séances [etc.]. — Volume jubilaire. 740 pp., 4 port, 1 pl. 8°. *Paris*, Masson & Cie., 1899.

Société centrale de médecine vétérinaire. Bulletin. N. s., v. 1-63, 1883-1909. 8°. *Paris*.

Société centrale de vaccine. See **Comité** central de vaccine.

Société chimique de Paris. Bulletin. v. 1-10, 1848-59; 2. s., v. 1-12, 1860-71; 3. s., v. 1-3, 1872-4; 3. s., v. 1-6, 1889-91. 8°. *Paris*, 1848-74.

Continued as: Bulletin et mémoires.

— Bulletin et mémoires. N. s., v. 1-21, 1875-95. 8°. *Paris*, 1875-95.

Continuation of: Bull. Soc. de chir. de Par.

— Cinquantenaire de la Société de chirurgie, célébré à Paris le 25 octobre 1893. 52 pp. 8°. *Paris*, G. Masson, [1893?].

Bound with: Bull. et mém. Soc. de chir. de Par., 1894, xx.

Société chimique des usines du Rhône, Lyon. Serumtherapeutische Abtheilung. Die Leistungen und Erfolge der Heilserumtherapie. 20 pp. 12°. *Berlin*, G. Bernstein, 1896.

Société des chimistes analystes suisses. See **Switzerland**. Département fédéral de l'intérieur. Manuel suisse des denrées alimentaires. 8°. *Berne*, 1900.

Société de chirurgie de Bucarest. Bulletins et mémoires. v. 1-10, 1898-1907. 8°. *Bucarest*, 1898-1907.

Société de chirurgie de Lyon. Bulletins. Nos. 1-2, June, 1897, to January, 1898; Nos. 2-4, v. 2-7, 1899-1904; Nos. 1-8, v. 8, 1905; v. 9, No. 1, 1908. 8°. *Lyon*.

Société de chirurgie de Paris. Bulletins. v. 1-10, 1848-59; 2. s., v. 1-12, 1860-71; 3. s., v. 1-3, 1872-4. 8°. *Paris*, 1848-74.

— The same. v. 1-36, 1875-1910. 8°. *Paris*, 1875-1910.

Société contre l'abus du tabac. Bulletin. 1^{re}-5^e année (1877-1881); 6^e année, Nos. 1-9 (1882). [Title changed in No. 3, 1878, to "Journal de la."]. 8°. *Paris*, 1877-82.

— [Appel à toutes les personnes de bonne volonté, avec Extrait des statuts et du règlement.] 1 l. 4°. *Paris*, Boner & Cie., [1882].

Société—continued.

—. Statuts et règlement. 15 pp. 8°. *Paris, Boner & Mauchaussat*, [1882].

—. Le tabac! Pourquoi fume-t-on? (Affiche pour établissements privés.) 1 broadside. fol. *Paris, Boner & Cie.*, [1882].

Société entomologique de Belgique. Comptendu de l'assemblée générale du 26 décembre 1872 et de l'assemblée du 11 janvier 1873. 15 pp. 8°. *Bruxelles*, [1873].

Société établie pour améliorer le sort des pauvres. Rapports d'une . . . traduits de l'anglais. xvi, 184 pp. 8°. *Paris, H. Agasse, an VII* [1799].

In v. 2 of: *Rec. d. mém. s. l. étab. d'humanité.* 8°. *Paris*.

Société française de bienfaisance de New-York. Rapports du président aux membres. 82.-90., 1889-90 to 1897-8. 8°. *New York*, 1890-98. Includes reports of the hospital.

Société française de dermatologie. Bulletin. v. 1-21, 1890-1910. 8°. *Paris*, 1890-1910. Also, in: *Annales de dermatologie et syphiligraphie.* 8°. *Paris*, 1890-1910.

—. Réception des médecins anglais 11 mai 1905. 7 pp. 8°. *Paris, Lahure*, [1905].

Société française de dermatologie et de syphiligraphie. Bulletin. v. 1-21, 1890-1910. 8°. *Paris*, 1890-1910. Also, in: *Annales*.

Société française d'électrothérapie. Bulletin officiel. v. 7-18, 1900-1910. 8°. *Paris*, 1900-1910.

Société française d'histoire de la médecine. Statuts. 4 pp. 12°. [*Poitiers, Imp. Blais & Roy*, 1902.]

—. Bulletin. v. 1-2, 1902-3. 8°. *Paris*, 1902-3.

Société française d'otologie et de laryngologie. Réunion annuelle, mai 1901. Communications. 15 pp. 8°. [*Paris*, 1901.]

Société française de prophylaxie sanitaire et morale. Bulletin mensuel. v. 1-8, 1901-8. 8°. *Paris*, 1901-8.

Société de géographie. Fragments sur l'uniformité à introduire dans les notations géographiques, sur les antiquités américaines, et sur divers points de géographie. 45 pp. 8°. *Paris, L. Martinet*, [1847]. [P., v. 506.]

Repr. from: *Bulletin de la société*, avril et août 1847.

Société d'hydrologie médicale de Paris. Comptes-rendus des séances. Annales. v. 1-55, 1854-1910. 8°. *Paris*.

Société d'hygiène de l'enfance. Bulletin mensuel. 16. année, Nos. 113-114, October-November, 1902. 8°. *Paris*, 1902.

Société d'hygiène publique de Bordeaux. Bulletin. v. 1, 1881. 90 pp. 8°. *Bordeaux, A. Bellier & Cie.*, 1882.

—. Bulletins et mémoires. 1. année, 1892-3; 2. année, No. 1, 1893. 8°. *Bordeaux*, 1893-4.

Société impériale de médecine de Constantinople. Contribution à l'étude de la fièvre dengue. La fièvre dengue à Constantinople (été et automne de 1889). 40 pp. 4°. [*Constantinople, Zureh*, 1890.]

Société internationale de prophylaxie sanitaire et morale. Bulletin. v. 1, 1901. 8°. *Bruxelles*, 1901.

Société de laryngologie, d'otologie et de rhinologie de Paris. Statuts et règlement. 16 pp. 8°. *Paris, F. Goupy*, 1896.

Société de médecine de Besançon et de la Franche-Comté. Bulletin. 3. s., Nos. 1-3, 1888-91. 1 v. 8°. *Besançon*, 1890-94.

Continued as: *Revue médicale de la Franche-Comté*.

Société de médecine et de chirurgie de Bordeaux. Des réformes dont nos institutions publiques sont susceptibles. Mémoires lus à la société par MM. Armaingaud et Leireux. 76 pp. 8°. *Bordeaux, G. Gounouilhou*, 1873.

—. Mémoires et bulletins. v. 1-36, 1872-1907. 8°. *Bordeaux*, 1872-1907.

Société de médecine, chirurgie et pharmacie, établie à Bruxelles, sous la devise ægotantibus. Actes. v. 73. 8°. [*Bruxelles*], an VI (1797)-1808.

Société de médecine et de chirurgie pratiques de Montpellier. Années 1882-3, 1883-4. 56 pp.; 50 pp. 8°. *Montpellier*, 1883-4.

Société de médecine, chirurgie et pharmacie de Toulouse. Séance extraordinaire, an XII-1804. 79 pp. 8°. [*Toulouse, Fre. Douladoure*, 1804.]

Société de médecine d'Anvers. Annales. v. 1-68, 1841-1906. 8°. *Anvers*, 1841-1906.

—. Bulletin. v. 49-68, 1887-1906. 8°. *Anvers*, 1887-1906.

Société de médecine de Gand. Bulletin. v. 1-84, 1835-1907. 8°. *Gand*, 1835-1907.

Société de médecine légale de Belgique. Annales. v. 1-19, 1889-1908. 8°. *Charleroi & Bruxelles*, 1890-1909.

Société de médecine mentale de Belgique. Bulletin. Nos. 62-150. 8°. *Gand & Bruxelles*, 1892-1910.

Société de médecine de Nancy. Catalogue de la bibliothèque, dressé par M. le docteur Stoeber. 56 pp. 8°. *Nancy, G. Crepin-Leblond*, 1893.

—. Compte-rendu annuel et procès-verbaux des séances. 1894-5 to 1908-9. 8°. *Nancy*, 1895-1909.

Société de médecine de Paris. Bulletin. 1865-7; 1869-94. 8°. *Paris*, 1866-95.

—. 1796-1896. Centenaire, 22 mars 1896. 192 pp., port. sm. 4°. *Paris, Masson & Cie.*, 1896.

Société de médecine et de chirurgie de La Rochelle. Bulletins. Nos. 1-2, 31. année, 1899; Nos. 4, 7, 32. année, 1900; No. 3, 33. année, 1901. 8°. *La Rochelle*, 1899-1901.

Société de médecine et de chirurgie pratiques de Paris. Ancienne Société de médecine pratique. Bulletins et mémoires. 1892; 1893; 1894. 8°. *Paris*, 1893-4.

Société de médecine homœopathique de Paris. Bulletins. v. 1-8, 1845-50. 7 v. 8°. *Paris*, 1845-8.

Société de médecine et de pharmacie de l'Isère. Règlement, 1900. 13 pp. 8°. *Grenoble, Allier frères*, 1900.

Société de médecine physique d'Anvers. Annales. Années 1-5. 8°. *Anvers*, 1903-7.

Continued as: *Annales* [etc.].

Société de médecine de Vaucluse. Bulletins et mémoires. v. 1-6, 1905-10. 8°. *Avignon*, 1905-10.

Société de médecine vétérinaire pratique. Bulletin. 1898-9. 8°. *Paris*.

Bound with: *Presse vétérinaire*, *Paris*.

Société des médecins des bureaux de bienfaisance de la ville de Paris. Du traitement chirurgical des pauvres à domicile. Exposé des améliorations à apporter dans l'assistance publique. 73 pp., 1 l. 8°. *Paris, J.-B. Baillière & fils*, 1875.

Repr. from: *Mouvement méd.*, *Par.*, 1875, viii.

Société des médecins et naturalistes de Jassy. [Societății de medici și naturaliști din Iași.] Bulletin. v. 1-24, 1887-1910. 8°. *Jassy*, 1887-1910.

Rumanian and French text. Current.

Société médicale allemande de Paris. Procès-verbaux. Premier extrait. Sommaire: Expériences sur l'action de l'éther sulfurique faites sur l'homme sain. 8°. *Paris*, 1847. [P., v. 803.]

Société médicale de l'arrondissement de l'Elysée (viii^e arrondissement). Bulletin de travaux de la société pendant l'année 1893. 8°. *Clermont (Oise)*, 1894.

Société médicale des bureaux de bienfaisance. Autorisée le 31 décembre 1852. Bulletin de la société pour l'année 1893. 8°. *Paris*, 1894.

Société médicale des hôpitaux de Lyon. Bulletin. v. 1-10, 1902-10. 8°. *Lyon*, 1902-10.

Société médicale des hôpitaux de Paris. Bulletins et mémoires. 2. s., v. 1-20, 1864-83; 3. s., v. 1-27, 1884-1910. 8°. *Paris*, 1864-1910.

— Compte rendu annuel des travaux pendant l'année 1889 fait dans la séance du vendredi 27 décembre 1889. 26 pp. 8°. *Paris*, *G. Masson*, 1890.

Société médicale du premier arrondissement de Paris. Compte-rendu des travaux, 1855. 8°. *Paris*, 1856.

Société médicale de l'Yonne. Bulletin. Annales 1890-1908. 8°. *Auxerre*.

Société médico-chirurgicale de la Drôme et de l'Ardèche. Bulletin. v. 1-11, 1900-1910. 8°. *Valence & Paris*, 1900-1910.

Société médico-chirurgicale d'Anvers. Annales. Années 1-11, 1896-1906. 8°. *Anvers*, 1896-1906.

Société médico-chirurgicale du Brabant. Annales. Années 1-11, 1891-1901. 8°. *Bruxelles*, 1891-1901.

Société médico-chirurgicale de Liège. Annales. v. 1-66, 1862-1907. 8°. *Liège*, 1862-1907.

Société médico-chirurgicale du Nord. Bulletins et mémoires. v. 1-3, 1905-7. v. 1, Nos. 1-14, Feb. 2 to Dec. 7, 1905; v. 2, Nos. 1-10, 12, Jan. 18, June, July 19, 1906; v. 3, Nos. 1-6, Jan. 10 to June 6, 1907. 8°. *Lille*, 1905-7.

Société médico-psychologique. Cinquantenaire (1852-1902). 168 pp., 1 l. 8°. *Paris*, *Masson & Cie.*, 1902.

Société nationale de médecine de Marseille. Règlement de la . . . Préambule. 14 pp. 8°. *Marseille*, 1851. [P., v. 453.]

Société d'obstétrique de Paris. Bulletin. v. 1-13, 1898-1910. 8°. *Paris*, 1898-1910.

— Comptes-rendus. v. 1-12, 1899-1910. 8°. *Paris*, 1899-1910.

Société odontologique des docteurs en médecine de Belgique. Mémoires adressés par la . . . aux autorités gouvernementales et aux facultés de médecine. 13 pp.; 39 pp. 8°. *Bruges*, *Verbeke-Louis & fils*, 1901.

Société d'ophtalmologie, de laryngologie, d'otologie et de rhinologie de Bordeaux et du sud-ouest. Bulletins et mémoires. Nos. 1-4, v. 1, 1892-3. 8°. *Bordeaux & Paris*, 1893.

Société ouralienne à Ekaterinebourg. See *Uralskoye Meditsinskoye Obshtshestvo v g. Ekaterinburge*.

Société de pédiatrie de Paris. Bulletins. v. 1-12, 1899-1910. 8°. *Paris*, 1899-1910.

Société philomathique de Bordeaux. XIII^e Exposition. Société de pharmacie de Bordeaux, fondée en 1834; reconnue d'utilité publique en 1879. Notice. 44 pp. 8°. *Bordeaux*, *C. Gounouilhou*, 1895.

Société philomathique de Paris. Bulletin. 7. s., v. 1-12, 1876-7 to 1887-8; 8. s., v. 1-10, 1888-9 to 1894-5; 9. s., v. 1-10, 1898-9 to 1908; 10. s., v. 1-2, 1909-10. 8°. *Paris*.

— Compte-rendu sommaire de séances. N. s., v. 1-10, 1889-96; 1907. 8°. *Paris*, 1889-1907.

— Table générale, par noms d'auteurs, des articles contenus dans les cinquième, sixième et septième séries des Bulletins, 1836 à 1888. vi, 55 pp. 8°. *Paris*, 1890.

Bound with: Bull., 8. s., v. 1.

Société portugaise de sciences naturelles. Bulletin. Fasc. 1-2; v. 1, 1907. 8°. *Lisbonne*.

Société pour la propagation de la crémation. Extrait du procès-verbal de la séance de la 12^e assemblée générale, tenue le 18 mars 1893. 30 pp. 8°. *Le Mans*, 1893.

Issued as supplement to: Progrès méd., Par., May 13, 1893.

Société pour la propagation de l'incinération. Putréfaction ou purification? 32 pp., 1 pl. 8°. *Paris*, 1895.

Société pour la protection de l'enfance et le patronage des condamnés, des vagabonds et des aliénés de l'arrondissement de Verviers. 13^e rapport annuel, du 1^{er} janvier et 31 décembre 1902. 75 pp., 1 l. 8°. *Hodimont-Verviers*, *A. Kaiser*, 1903.

Société protectrice de l'enfance anormale. Rapports du secrétaire général. 28 février 1904; 2 mars 1909. 13 pp.; 20 pp. 8°. *Bruxelles*, *Polleunis & Geuterick*; *C. Bulens*, 1904-9.

Société de radiologie médicale de Paris. Bulletins et mémoires. v. 1-2, 1909-10. 8°. *Paris*, 1909-10.

Société royale italienne d'hygiène. Les institutions sanitaires en Italie. viii, 514, 115 pp., 1 map, 1 l., 1 pl. 8°. *Milan*, *U. Hopli*, 1885.

Société royale malacologique de Belgique. Annales. v. 27 (Nos. 4, 8, v. 7), année 1892. 8°. *Bruxelles*, 1892.

— Procès-verbaux des séances. pp. 75-86, 1892; v. 22, 1893; v. 23, 1894; v. 24, 1895, pp. 1-80. 8°. *Bruxelles*, 1892-5.

Société royale de médecine, chirurgie et pharmacie de Toulouse. Séances publiques. 1837-47. 8°. *Toulouse*, *J.-M. Douladoure*, 1837-47.

Société royale de médecine publique de Belgique. Cercle de Liège. Séance du 30 juillet 1885. Rapport et discussion des conclusions de M. le Dr. Barbier au sujet de la prophylaxie quarantenaire contre les maladies pestilentielles exotiques. 16 pp. 8°. *Liège*, *G. Bertrand*, 1885.

— [Tablettes mensuelles.] 1885-7. 8°. [*Bruxelles*, 1885-7.] Title-pages wanting.

Société royale de médecine publique et de topographie médicale de Belgique. Aperçu historique sur l'hygiène publique en Belgique depuis 1830, par Hyac. Kuborn. 284 pp. 8°. *Bruxelles*, *Hayez*, 1897.

Société royale des sciences, lettres et arts de Nancy. Mémoires. 1843. xx, 80 pp.; 349-374 pp., 1 l., 2 pl. 8°. *Nancy*, *Grimblot*, *Raybois & Cie.*, 1844. [P., v. 1751.]

Société royale des sciences médicales et naturelles de Bruxelles. Annales. v. 1-16, 1892-1907. 8°. *Bruxelles*, 1892-1907.

— Bulletin des séances. 1896-1907. 8°. *Bruxelles*, 1896-1907.

— Règlement. 8 pp. 8°. *Bruxelles*, [n. d.]. [P., v. 1771.]

Société de salubrité publique et d'hygiène de la province de Liège. Bulletin. Comptes rendus des séances. v. 1; 1. fasc., v. 2. 160 pp.; 80 pp. 8°. *Liège, H. Vaillant-Carmanne, 1893-4.*

Continuation of: *Annales du conseil de salubrité publique de la province de Liège.*

— *Mémoires.* 1.-2. fasc., v. 1. 8°. *Liège, 1893-4.*

Société des sciences médicales de Lille. Séance publique annuelle du 6 février 1886. I. Comptendu des travaux pendant l'année 1885, par le Dr. Dujardin. II. Eloge des professeurs Domecq et Wintrebert, par G. Eustache. 40 pp. 8°. *Lille, [L. Danel], 1886.*

— *Bulletins.* 1892, 1893. 8°. *Lille, 1893-4.*

Société des sciences médicales de Lyon. Mémoires et comptes-rendus. v. 26-38, 1886-97. 8°. *Lyon, J.-P. Migret, 1887-98.*

Société des sciences physiques et naturelles de Bordeaux. Mémoires. 3. s., v. 3-5, 1886-90; 4. s., v. 1-5, 1890-94; 5. s., v. 1, 1895-1901; 6. s., v. 1-3, 1901-3. 8°. *Bordeaux, 1886-1903.*

— *Procès-verbaux des séances.* Années 1894-5 to 1906-7. 8°. *Bordeaux, 1895-1907.*

— *Tables générales des matières des publications de la société de 1850 à 1900.* 145 pp. 8°. *Bordeaux, G. Goumouilh, 1905.*

— *Cinquantenaire de la Société, 15-16 janvier 1906.* 39 pp. 8°. *Paris, Gauthier-Villars, 1906.*

Société scientifique du Chili. Actes. Livr. 1-4. roy. 8°. *Santiago, 1892.*

Société scientifique et médicale de l'Ouest. Bulletin. v. 12-17, 1903-8. 8°. *Rennes, 1903-9.*

Société (La) de secours aux blessés militaires des armées de terre et de mer en Chine 1900-1901. (Croix-rouge française.) Fondée en 1864. x, 136 pp., 2 l., 1 map, 2 port. 8°. *Paris, 1901.*

Société thérapeutique. Bulletins et mémoires. 2. s., v. 18-22, 1891-5. 8°. *Paris, 1891-6.*

Société thérapeutique et pharmacologique. Bulletin et mémoires. 1896; 1897. 2 v. 8°. *Paris.*
For continuation, see **Bulletin** général de thérapeutique.

Société végétarienne de France. La table du végétarien. 3. éd., revue et augmentée. 1 p. l., 446 pp. 12°. *Paris, 1907.*

Société vétérinaire de l'Aube. Hygiène publique. Nécessité de l'inspection sanitaire des viandes dans les campagnes; étude des moyens les plus propres à assurer le fonctionnement de ce service. 34 pp. 8°. *Troyes, imp. Martelet, 1895.*

Société vétérinaire du Département de la Seine. Statuts. 11 pp. 8°. *Paris, F. Locquin, 1844.*

Société (La) vétérinaire des Départements de l'Ouest. Du farcin chronique des mulets en Afrique, son étiologie et son traitement. Mémoire présenté au concours de la Société vétérinaire des Départements de l'Ouest. (Rapport et mémoire.) 32 pp. 8°. *Château-Gontier, J.-B. Bezier, 1874.*

Societies (*Anatomic, biologic, microscopie, and morphologic*).

See, also, **Anatomy** (*Journals, etc., relating to*); **Biology** (*Periodicals, etc., relating to*); **Microscopy** (*Periodicals, etc., relating to*); **Morphology** (*Periodicals, etc., relating to*).

AMERICAN Society of Microscopists. Proceedings. vi, 1-26, 1878-1906. 8°. [*v. p.*]

Societies (*Anatomic, biologic, microscopie, and morphologic*).

ANATOMISCHE Gesellschaft. Verhandlungen. v. 2-16, 1888-1902; v. 18, 1904. 8°. *Jena, 1888-1904.*

ANNALES de la Société belge de microscopie. v. 1-28, 1876-1907. 8°. *Bruxelles, 1878-1901.*

ARBEITEN aus dem hirnanatomischen Institut in Zürich. Hft. 1-2. 8°. *Wiesbaden, 1905-6.*

ARBEITEN aus dem Institut für Anatomie und Physiologie des Centralnervensystems in der Wiener Universität. Hft. 1-6. 8°. *Leipzig, 1892-9.*

ASSOCIATION of American Anatomists. Proceedings of annual sessions. v. 1-14, 1888-1900. 8°. [*Washington*], 1891-1901.

ASSOCIATION des anatomistes. Comptes rendus. v. 1, 1899; v. 3-7, 1901-5. 8°. *Paris & Nancy.*

BIOLOGICAL (The) Society of Washington. A list of the members . . . , corrected to Jan. 25, 1884, together with the constitution. 8°. [*Washington, 1884.*]

BIOLOGISKA Föreningens Förhandlingar. Verhandlungen des Biologischen Vereins in Stockholm. v. 1-4, 1888-9 to 1891-2. 8°. *Stockholm & Leipzig, 1889-92.*

BOLLETTINO della Società italiana dei microscopisti. Fasc. 1-4, v. 1. 8°. *Acireale, 1889-91.*

GESELLSCHAFT für Morphologie und Physiologie in München. Sitzungsberichte. v. 1-25, 1885-1909. 8°. *München, 1885-1904.*

LIVERPOOL Biological Society. Proceedings. 1886-7 to 1905-6. 20 v. 8°. *Liverpool, 1887-1906.*

SCOTTISH Microscopical Society. Proceedings. v. 1-4, 1889-95 to 1903-4. 8°. *Edinburgh.*

SOCIÉTÉ d'anatomie et de physiologie normales et pathologiques de Bordeaux. Bulletins. v. 1-23, 1880-1902. 8°. *Bordeaux.*

SOCIÉTÉ anatomo-clinique de Lille. Bulletins. v. 1-8, 1888-93. 8°. *Lille.*

SOCIÉTÉ belge de microscopie. Bulletins. v. 13-25, 1885-6 to 1901-2. 8°. *Bruxelles, 1885-1902.*

SOCIÉTÉ de biologie. Comptes rendus des séances et mémoires. 9.-14. s., 1889-1910. 8°. *Paris, 1889-1910.*

SOCIETY for Experimental Biology and Medicine. Proceedings. v. 1-4, 1903-4 to 1906-7. 8°. *New York, 1904-7.*

Cinquantenaire de la Société de biologie. Compt. rend. Soc. de biol. Par., 1899, 11. s., i, 1007-1106. — **Krauss** (W. C.) Twenty-five years of the American Microscopical Society; a retrospect. Tr. Am. Micr. Soc. 1904, Lancaster, Pa., 1905, xxvi, 137-144. — **Michael** (A. D.) The history of the Royal Microscopical Society. J. Roy. Micr. Soc., Lond., 1895, 1-20. — **Parsons** (F. G.) & **Keith** (A.) Seventh report of the committee of collective investigation of the Anatomical Society of Great Britain and Ireland, for the year 1896-7. J. Anat. & Physiol., Lond., 1897-8, xxxii, 161-186. — **Report** of the Association of American Anatomists. J. Comp. Neurol., Granville, Ohio, 1899-1900, ix, 46-52.

Societies (*Anthropologic and ethnologic*).

See, also, **Anthropology** (*Journals, etc., relating to*).

ANTHROPOLOGICAL Society of Bombay. Rules and regulations. 8°. [*Bombay*], 1902.

ANTHROPOLOGICAL and Ethnological Societies of London. Proceedings prior to date of amalgamation. 8°. [*London, 1871.*]

ANTHROPOLOGICAL Society of Washington. By-laws of . . . , with list of officers and members. 8°. *Washington, 1888.*

— The same. 8°. *Washington, 1894.*

Societies (*Anthropologic and ethnologic*).

—, Incorporation, by-laws and standing rules, 1899. 8°. *Washington*, 1899.

ANTHROPOLOGISCHE Gesellschaft in Wien. Sitzungsberichte. 1884 to 1909-10. 4°. *Wien*, 1885-1910.

Bound with: Mitt. d. anthrop. Gesellsch. in Wien.

ANTROPOLOGICHESKOYE Obshtshestvo pri Imperatorskoĭ Voyenno-Meditsinskoĭ Akademii. [Anthropological Society of the Imperial Army Medical Academy.] Trudi. [Papers.] Pt. 1, v. 1, 1893. 8°. *S.-Peterburg*, 1894.

FESTSCHRIFT der deutschen anthropologischen Gesellschaft zur xxvi. allgemeinen Versammlung zu Cassel. 4°. *Cassel*, 1895.

FESTSCHRIFT zur xxviii. Versammlung der deutschen anthropologischen Gesellschaft. 1897. 8°. *Lübeck*, 1897.

IMPERATORSKOYE Obshtshestvo Lyubitelei Yestestvoznaniya, Antropologii i Etnografii. [Imperial Society of Lovers of Natural History, Anthropology, and Ethnography.] Biologicheskii jurnal izdavoyemiy pri zoologicheskoin otdelenii. Biologicheskaya Zeitschrift [issued by the Zoological Department]. Nos. 1-3, v. 1. 8°. *Moskva*, 1910.

MEMOIRS of the American Anthropological and Ethnological Societies. v. 1, 1905-6. 8°. *Lancaster*, 1906.

MITTHEILUNGEN der anthropologischen Gesellschaft in Wien. v. 19-40, 1889-1910. roy. 8°. *Wien*.

MITTHEILUNG des anthropologischen Vereins in Schleswig-Holstein. Hft. 1-5, 1888-92. 8°. *Kiel*, 1888-93.

NEW YORK Academy of Anthropology. Bulletin. No. 1, 1888. Abstract of the proceedings of the International Congress of Anthropology, held at Columbia College, New York City, June 4-7, 1888. 8°. *New York*, 1888.

RUSSKOYE Antropologicheskoye Obshtshestvo pri Imperatorskom S.-Peterburgskom Universitetfe. [The Russian Anthropological Society at the St. Petersburg University.] Protokoli zasledaniy. . . izdanniye pod redaktsiyey sekretarya obshtshestva S. N. Danillo. [Proceedings . . . , edited by the secretary of the society . . .] v. 1-3, 1888 to 1890-91. 8°. *S.-Peterburg*, 1889-92.

SOCIETÀ romana di antropologia. Atti. v. 1-14, 1893-4 to 1908. 8°. *Roma*, 1894-1906.

SOCIÉTÉ d'anthropologie de Bruxelles. Bulletin. v. 6-20, 1887-1901-2. 8°. *Bruxelles*.

SOCIÉTÉ d'anthropologie de Lyon. Bulletins. v. 3-12, 1884-93. 8°. *Lyon*, 1885-94.

SOCIÉTÉ d'anthropologie de Paris. Bulletins. 4. s., v. 1-10, 1890-99; 5. s., v. 1-9, 1900-1909; 6. s., v. 10, 1910; 7. s., v. 11, 1910. 8°. *Paris*, 1888-1910.

SOCIÉTÉ d'ethnographie. Bulletin. 2. s., v. 1, 1887. 8°. *Paris*.

ASSOCIATION pour l'enseignement des sciences anthropologiques. Rev. de l'école d'anthrop. de Par., 1899, ix, 227-231.—**Fewkes** (J. W.) The Société d'anthropologie at Paris; a sketch of its organization and work. *Am. Naturalist*, Phila., 1891, xxv, 73; 172.—**Lamb** (D. S.) The story of the Anthropological Society, Washington. *Am. Anthropol.*, Wash., 1906, n. s., viii, 564-579. Also, Reprint.—**Manouvrier** (L.) L'état de la Société d'anthropologie de Paris en 1901. [Rap.] Bull. et mém. Soc. d'anthrop. de Par., 1902, 5. s., iii, 371-384.—**Virchow** (R.) Ueber die xxxi. allgemeine Versammlung der Deutschen anthropologischen Gesellschaft in Halle a. S. Verhandl. d. Berl. Gesellsch. f. Anthropol., 1900, 569-572.—Verwaltungs-Bericht für das Jahr 1900. *Ibid.*, 578-581.—**Woltmann** (L.) Die anthropologische Geschichts- und Gesellschaftstheorie. *Polit.-anthropol. Rev.*, Eisenach u. Leipz., 1903, ii, 451-456.

VOL XVI, 2D SERIES—7

Societies (*Bacteriologic*).

See Societies (*Pathologic*).

Societies (*Balneologic*).

ODESSKOYE balneologicheskoye Obshtshestvo. [Odessa Balneological Society.] Otchoti o dīeyatelnosti . . . Pod redaktsiyey M. Pogrebinskavo. [Report of the activity of . . . Edited by Pogrebinski.] v. 3-4, 1883-92. 8°. *Odessa*, 1888-92.

Societies (*Benevolent*).

See, also, **Blind** (*Asylums, etc., for*); **Deaf-mutes** (*Asylums, etc., for*); **Societies** (*Humane*); **Societies** (*Mutual aid*).

AMERICAN (The) Invalid Aid Society; its aims and purposes. 24°. [*Boston*, 1893.]

HOSPITAL Newspaper Society. Report for 1892 (for collecting reading matter from the public and distributing it to the inmates of hospitals, asylums, almshouses, etc.). 12°. *Boston*, 1892.

LADIES' Union Charitable Society, Lawrence, Mass. Annual reports of the officers of the . . . , representing the work of the Lawrence General Hospital, Children's Home, Training School for Nurses, Directory for Nurses, and Children's Home. 1., 1855-6, 11.-27., 1885-6 to 1901-2. 8°. *Lawrence*, 1876-1903.

—, Rules and regulations of the hospital in Lawrence. 12° [*Lawrence, n. d.*]

MASSACHUSETTS Medical Benevolent Society. Articles of association and by-laws, instituted 1857, incorporated 1871; additional act, amendatory to same, 1892. 8°. *Boston*, 1905.

—, The same. 1907.

MÓZES (L.) A Gyógyult Elmebetegkei Segélyző Egyesület Budapest Alakulása és működése történetének Rövid Vázlata. [A short sketch of the origin of the Budapest Benevolent Society for Aid of Recovered Lunatics.] 8°. *Budapest*, 1894.

NATIONAL Conference of Charities. Proceedings. v. 15-33, 1888-1906. 8°. [*v. p.*]

OBŠHTSHESTVO dlya vspomoshtshestvovaniya nuzhdayushchim studentam Imperatorskoĭ S.-Peterburgskoĭ Mediko-Khirurgicheskoi Akademii. [Society for the assistance of needy students at the Imperial Medico-chirurgical Academy of St. Petersburg.] Ustav. [Constitution.] 4°. [*St. Petersburg*, 1886.]

OBŠHTSHESTVO podaniya pomoshtshi bolnim dīetam v g. Kiyevfe. [Society for affording aid to sick children in Kiyev.] Predokhranitelniya mīeri i pervaya pomoshtsh pri aziatskoĭ kholerfe u dīetel. Sostavili vrachi obshtshestva. [Precautionary measures and first aid to children affected with cholera.] 12°. *Kiyev*, F. A. Johanson, [1892].

OBŠHTSHESTVO popecheniya o bolnikh dīetakh goroda Odessa. [Society for the care of sick children of Odessa.] Otchet o dīeyatelnosti sanitarnoi stantsii za līetniy sezon 1888g. [Report of the activity of the sanitary station for the summer of 1888.] 8°. *Odessa*, 1888.

Brennecke (H. B.) Errichtung von Heimstätten für Wöchnerinnen. Deutsche Vrtljschr. f. öff. Gsundheitspf., B. nschw., 1897, xxix, 56-95.—**König** (F.) Die Schwesterpflege der Kranken; ein Stück moderner Culturarbeit der Frau. Deutsche Rundschau, Berl., 1892, xviii, 141-146.—**Salomon** (O.) Bericht über die Thätigkeit der Rettungswachen der Berliner Rettungsgesellschaft im Jahre 1897-8. Berl. Aerzte-Corresp., 1899, iv, 5-7.

Societies (*Chemical*).

See, also, Societies (*Scientific, etc.*).

AMERICAN Chemical Society. List of officers, honorary members, members, and associates of . . . , December, 1884. Constitution and by-laws. 12°. *New York*, 1884.

Societies (Chemical).

AMERICAN Society of Biological Chemists. Proceedings. Baltimore meetings. Dec. 28-31, 1908. Scientific programs, abstracts of papers, abstract of the executive proceedings, register of the members. v.1. 8°. *New York*, 1909.

CHEMICAL Society of Washington. Bulletin. Nos. 3-9, 1888-95. 8°. *Washington*.

RUSSKOYE Fiziko-Khimicheskoye Obshestvo pri Imp. S.-Peterburgskom Universiteti. [Russian Physico-Chemical Society of the Imperial St. Petersburg University.] *Jurnal*. v. 17-24, 1885-92; v. 28, 1896. 8°. *S.-Peterburg*.

SOCIÉTÉ chimique de Paris. Bulletin. 3. s., v. 1-6, 1889-91. 8°. *Paris*.

SOCIETY of Chemical Industry. List of members, 1909. 4°. *London*, 1909.

Societies (Dental).

ALABAMA Dental Association. Transactions. 1883; 1895. 8°. *Mobile*, 1884-95.

ALLAN (G. S.) Address delivered before the American Academy of Dental Science, at its twenty-fourth annual meeting, Boston, Nov. 11, 1891. 8°. *Boston*, 1892.

AMERICAN Academy of Dental Science. Constitution and by-laws. 12°. *Boston*, 1873.

———. The same. 16°. *Boston*, 1882.

———. The same. 12°. *Boston*, 1884.

———. Transactions. December, 1889, to December, 1896. 5 v. 8°. *Philadelphia*, 1893-7.

AMERICAN Dental Association. Transactions. 1889-1906. 8°. [*v. p.*]

Continued as: Transactions of the National Dental Association.

———. Report of the committee on National Dental Museum and Library. 8°. [*n. p.*], 1896.

AMERICAN (The) Dental Institute (Limited). 16°. *London & Brighton*, [1893].

———. Addresses [and circular stating its advantages]. 16°. [*Lymington*, 1887.]

ASSOCIATION de l'Ecole odontotechnique (Société scientifique et philanthropique). École et clinique dentaire. Enseignement professionnel libre. Dispensaire gratuit pour les maladies des dents. Programme des études et règlements. 1893-4. 12°. *Paris*, [1894].

BLÖCK (T.) Mein Austritt aus dem Central-Verein deutscher Zahnärzte. 2. Aufl. 8°. *Breslau*, 1862.

BRASSEUR (E.) Rapport annuel des travaux de la Société syndicale odontologique de France, lu à l'assemblée générale du 5 février 1884. 8°. *Paris*, 1884.

BRITISH Dental Association. A circular issued by the Midland branch of the . . . 8°. *Liverpool*, 1890.

CALIFORNIA State Dental Association. Transactions. v. 5-10, 1874-9; v. 13-32, 1882-1903. 8°. [*v. p.*], 1874-1903.

CONNECTICUT Valley Dental Society. Constitution, by-laws, and code of ethics. 16°. *Chicopee*, [*Mass.*], 1881.

DENKSCHRIFT zur Feier des zehnjährigen Stiftungsfestes des Vereins deutscher Zahnkünstler 1880-90. 8°. *Leipzig*, 1890.

DENTAL Society of the State of New York. Transactions. v. 17-37, 1885-1905. 8°. [*v. p.*]

DEUTSCHE Naturforscher und Aerzte. Bericht über die Sitzungen der Section für Zahnheilkunde auf der 70. Versammlung. 8°. [*v. p.*, 1898.]

Repr. from: Oest.-ung. Vrtljschr. f. Zahnh., xiv.

Societies (Dental).

FIRST District Dental Society of the State of New York. Souvenir. Seventeenth anniversary of the . . . , Dec. 9, 1885. 8°. *Philadelphia*, 1885.

GEORGIA State Dental Society. Dental advice for the people. 8°. *Baltimore*, 1871.

HARLAN (A. W.) The evolution of the dental congress. 8°. *Boston*, 1893.

ILLINOIS State Dental Society. Annual Journal of . . . 1880-97. 8°. [*v. p.*]

INDIANA State Dental Association. Transactions. 1889-94. 8°. [*v. p.*], 1889-94.

LOUISIANA State Dental Society. Transactions. 1886; 1888. 8°. [*v. p.*]

———. Report of the committee appointed May, 1908, by the . . . for the investigation of pyorrhea alveolaris, reappointed April 29, 1909, for further investigation. 8°. *New Orleans*, 1909.

MASSACHUSETTS Dental Society. Proceedings. 1897. 8°. *Cambridge, Mass.*, 1897.

MÉMOIRES adressés par la société odontologique des docteurs en médecine de Belgique, aux autorités gouvernementales et aux facultés de médecine. 8°. *Bruges*, 1901.

MICHIGAN Dental Association. Transactions. 1884-5. 8°. *Detroit*.

NATIONAL Academy of Dental Science. United States. Congress. House of Representatives. A bill to incorporate . . . 48. Cong., 1. sess. H. R. 7283. June 9, 1884. Introd. by Mr. Blackburn. roy. 8°. [*Washington*, 1884.]

NATIONAL Association of Dental Faculties. Proceedings. 1887; 1888; 1891-8. 8°. [*v. p.*]

———. History of the . . . , with constitution and codified by-laws. 1893. 8°. *Indianapolis*, [*n. d.*].

NEW JERSEY State Dental Society. Proceedings. 1870-74; 1887; 1888; 1890. 8°. [*v. p.*]

NEW YORK Odontological Society. Members of the . . . for the year ending December, 1877. 8°. *New York*, 1877.

OBŠITSHESTVO Dantistov v Rossii. [Society of Dentists in Russia.] Ustav. [Constitution.] 16°. [*S.-Peterburg*, 1887.]

ODONTOLOGICAL Society of Great Britain. Transactions. N. s., v. 21-39, 1888-1907. 8°. *London*.

ODONTOLOGICAL Society of Pennsylvania. Transactions. 1879-83; 1886-8. 2 v. 8°. *Philadelphia*.

PENNSYLVANIA Association of Dental Surgeons. Code of ethics adopted Oct. 3, 1854. 16°. *Philadelphia*, 1854.

PENNSYLVANIA State Dental Society. Transactions. 1884-90; 1897-9; 1901-2. 8°. [*v. p.*], 1885-1903.

———. Union Meeting of the Pennsylvania and New Jersey State Dental Societies. 1891-2. [Issued by Pennsylvania society.] 8°. *Philadelphia*, 1892.

SOCIÉTÉ odontologique de Belgique. Bulletin. No. 1, 6. année, 1889. 8°. *Bruxelles*.

SOUTHERN Dental Association. Transactions. 2. meeting, 1870. 8°. *Cincinnati*, 1870.

———. Official report of the transactions. 28. meeting, 1897. 8°. *Philadelphia*, 1898.

TEXAS Dental Association. Proceedings. 1887. 8°. *Dallas, Texas*, 1887.

UNION Dental Meeting. Boston, July 10-13, 1888. Program. 24°. [*Boston*, 1888.]

Societies (Dental).

VEREIN deutscher Zahnkünstler. Programm für die X. ordentliche General-Versammlung am 30., 31. August und 1. September 1890 in Leipzig. 8°. [Leipzig, 1890.]

VERHANDLUNGEN der Deutschen odontologischen Gesellschaft. v. 1-7, 1889-90 to 1895-6. 8°. Berlin, 1890-96.

VERHANDLUNGEN der General-Versammlung des Vereins deutscher Zahnkünstler, 1889. 8°. Leipzig, 1889.

Betty (E. G.) A history of the Mississippi Valley Dental Society. Dental Reg., Cincinnati, 1895, xlix, 313-320. [Discussion], 321-330.—Johnson (C. N.) Dental societies. Dental Rev., Chicago, 1889, iii, 405-412.—Kansas State Dental Association. Proceedings of the twenty-eighth annual meeting, Topeka, May, 1899. West. Dent. J., Kansas City, 1899, xiii, 193; 241; 289; 337.—List of dental societies in the United States; their mistakes and failures. Internat. Dent. J., Phila., 1899, xx, 557-570.—Truman (J.) Dental organizations. Tr. Dent. Soc. N. Y., 1897, xxix, 110-116.

Societies (Dermatologic and genito-urinary).

See, also, **Dermatology** (Journals, etc., relating to).

AMERICAN Dermatological Association. Constitution and by-laws. 16°. New York, 1877.

AMERICAN Dermatological Association. Transactions. v. 13-32, 1889-1908. 8°. [v. p.]

ARBEITEN aus Dr. Unna's Klinik für Hautkrankheiten in Hamburg. Hrsg. von P. G. Unna. 1892-3; 1895-7; 1905-7. 8°. Berlin, 1894-1907.

ASSOCIATION française d'urologie. Procès-verbaux, mémoires et discussions. v. 1-13, 1896-1909. 8°. Paris.

BEITRÄGE zur Lehre von den Geschlechtsunterschieden. Hft. 1-12, 1903-6. 8°. Halle a. S.

DERMATOLOGICAL Society of Great Britain and Ireland. Transactions. v. 1, 1894-5; v. 5, 1898-9; v. 7-10, 1900-1901 to 1903-4. 8°. London.

DEUTSCHE dermatologische Gesellschaft. Verhandlungen. v. 1-7, 1889-1901. 8°. Wien & Leipzig.

FESTSCHRIFT zum 1. Congress der deutschen Gesellschaft zur Bekämpfung der Geschlechtskrankheiten in Frankfurt a. M. 1903. 8°. Frankfurt a. M., 1903.

INTERNATIONALER dermatologischer Congress. II. Wien, 5. bis 10. September 1892. Statuten. 8°. Wien, 1892.

SOCIÉTÉ belge de dermatologie et de syphiligraphie. Bulletins. Nos. 1-3, 1. année, 1901; Nos. 1-4, 2. année, 1901-2; Nos. 2-3, 3. année, 1902-3. 8°. Bruxelles.

SOCIÉTÉ française de dermatologie et de syphiligraphie. Bulletins. v. 1-21, 1890-1910. 8°. Paris.

Eichhoff (P. J.) Bericht über das erste Triennium der Abteilung für Hautkrankheiten und Syphilis der städtischen Krankenanstalten zu Elberfeld. Deutsche med. Wehnschr., Leipzig, u. Berl., 1890, xvi, 1090-1092. — Bericht über das zweite Triennium der Abteilung für Hautkrankheiten und Syphilis der städtischen Krankenanstalten zu Elberfeld. Monatsh. f. prakt. Dermat., Hamb., 1893, xvi, 551-559.—Fordyce (J. A.) President's address before the twenty-third annual meeting of the American Dermatological Association. J. Cutan. & Genito-Urin. Dis., N. Y., 1899, xvii, 349-359.—Shepherd (F. J.) Presidential address before the American Dermatological Association at the meeting in Chicago, June, 1901. Montreal M. J., 1901, xxx, 417-424.

Societies (Eclectic, Medical).

ECLECTIC Medical Society of the State of New York. Transactions. 1885-97. 8°. [v. p.]

Societies (Eclectic, Medical).

MASSACHUSETTS Eclectic Medical Society. Annual publications. 1888-1906. 8°. Boston.

NATIONAL Eclectic Medical Association. Transactions. v. 17-32, 1889-90 to 1904. 8°. [v. p.]

OHIO State Eclectic Medical Association. Transactions. 1894-1906. 8°. [v. p.]

TEXAS Eclectic Medical Association. Journal of the proceedings of the . . . 10. session, 1893. 8°. Honey Grove, Texas, 1894.

UNITED STATES. Congress. Senate. A bill to incorporate the Eclectic Medical Society of the District of Columbia. 52. Cong., 1. sess. S. 741. Dec. 14, 1891. Introd. by Mr. Mitchell. roy. 8°. [Washington, 1891.]

— A bill to incorporate the Eclectic Medical Society of the District of Columbia. 52. Cong., 1. sess. S. 741. Dec. 14, 1891. Introd. by Mr. Mitchell. Rep. by Mr. Gallinger. Feb. 16, 1892. roy. 8°. [Washington, 1892.]

— Report: [To accompany S. 741.] [To incorporate the Eclectic Medical Society of the District of Columbia.] 52. Cong., 1. sess. Report No. 239. Feb. 16, 1892. Rep. by Mr. Gallinger. 8°. [Washington, 1892.]

Constitution, by-laws, and standing resolutions of the National Eclectic Medical Association. Tr. Eclect. M. Soc. N. Y. 1897, Olean, 1898, xvii, 20-41.—Constitution and by-laws of the Eclectic Medical Society of the City and County of New York. Ibid., 42-53.

Societies (Ethnologic).

See **Societies** (Anthropologic, etc.).

Societies (Genito-urinary).

See **Societies** (Dermatologic, etc.).

Societies (Gynecologic).

See **Societies** (Obstetric, etc.).

Societies (Historic and statistic).

GLASGOW and Clydesdale Statistical Society. Constitution and regulations. 4°. [n. p., n. d.]

— Transactions. 4°. [Glasgow, 1836.]

HISTORICAL Society of Minnesota. Annals of the . . . for the year 1850-51. 8°. St. Paul, 1851.

— Reports of the . . . for the years 1868 and 1870. 8°. St. Paul, 1869-71.

HISTORICAL and Philosophical Society of Ohio. Annual reports of the . . . for the years 1874-5 and 1875-6. Together with list of officers and members. 8°. Cincinnati, 1876.

KANSAS State Historical Society. Transactions . . . embracing the 5th and 6th biennial reports, 1886-8. 8°. Topeka, 1890.

LITERARY and Historical Society of Quebec. Transactions. Pt. 4, v. 4, March, 1854. 8°. Quebec, 1854.

LONG ISLAND Historical Society. First annual report of the board of directors, the librarian, and the treasurer. 8°. Brooklyn, 1864.

— By-laws and certificate of incorporation of the . . . 8°. Brooklyn, 1873.

MASSACHUSETTS Historical Society. Proceedings of the . . . 1864-5. 8°. Boston, 1865.

— List of memoirs printed in the "collections" of the . . . 8°. [n. p.], 1891.

MINNESOTA Historical Society. Annual report of the . . . for the year 1876. 8°. St. Paul, 1877.

MISSOURI Historical and Philosophical Society. Annals. No. 1. 29 pp. 8°. Jefferson City, 1848.

NEW ENGLAND Historic Genealogical Society. Proceedings of the . . . at the annual meetings. 1871; 1873-5; 1877-8. 8°. Boston, 1871-8.

Societies (Historic and statistic).

NEW JERSEY Historical Society. Proceedings. v. 2, No. 4, 1847. 8°. *Newark*, N. J., 1848.

NEW YORK Genealogical and Biographical Society. By-laws and officers. 8°. *New York*, 1869.

STATE Historical Society of Wisconsin. Thirty-fourth annual meeting, Jan. 6, 1887. 8°. *Madison*, 1887.

— Proceedings of the 37. and 39. annual meetings. 1890-91. 2 v. 8°. *Madison*, 1890-92.

Connor (L.) Historical sketch of the deceased founders of the Detroit Academy of Medicine. J. Mich. M. Soc., Detroit, 1908, vii, 291-295, 2 pl.—**Franks** (Sir K.) The history and aims of the British Medical Association. South African M. Rec., Cape Town, 1908, vi, 145-150.—**Monat** (F. J.) History of the Statistical Society of London. Jubilee Vol. Statist. Soc., Lond., 1885, 14-71.—**Schiller**. Die Geburts- und Lebensgeschichte des ärztlichen Vereines des Kantons St. Gallen im xix. Jahrhundert 1862-1900. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1901, xxxi, 496-500.

Societies (Homœopathic).

See, also, **Homœopathy** (*Journals, etc., relating to*).

AMERICAN Institute of Homœopathy. Transactions. v. 42-62, 1889-1906. 8°. [*v. p.*]

BRITISH Homœopathic Association. Foundation meeting, April 25, 1902. 8°. *London*, 1902.

BRITISH Homœopathic Congress. Transactions. 1870; 1873. 8°. *London*.

HOMŒOPATHIC Medical Society of Ohio. Proceedings. v. 20-25, 1884-9; v. 28, 1892. 8°. [*v. p.*]

HOMŒOPATHIC Medical Society of the State of Michigan. Transactions. 1871; 1884-92. 8°. [*v. p.*]

HOMŒOPATHIC Medical Society of Pennsylvania. Transactions. v. 22-35, 1886-99. 8°. [*v. p.*]

HOMŒOPATHIC Society of the State of New York. Transactions. v. 23-27, 1888-92; v. 29-53, 1894-1909. 8°. [*v. p.*]

HOMŒOPATHISCHER Central-Verein Deutschlands zu Leipzig. Neue Statuten. 8°. [*Leipzig*, 1872.]

PACIFIC Homœopathic Medical Society of the State of California, from 1874-6. Transactions. 8°. *San Francisco*, 1876.

SOCIÉTÉ médicale homœopathique de France. Bulletin. v. 30, 1888-9. 8°. *Paris*, 1889.

SOCIÉTÉ de médecine homœopathique de Paris. Bulletin. v. 1-6, 1845-50. 8°. *Paris*.

SOCIETY of Homœopaths. Proceedings. 2. session, 1896. 8°. *Chicago*.

Butler (W. M.) Address before the Homœopathic Medical Society of the County of Kings. Hahneman. Month., Phila., 1893, xxviii, 165-168. Also, Reprint.

Norton (A. B.) The scope of our society. Homœop. Eye, Ear & Throat Hosp., N. Y., 1897, iii, 209-215.—**Paine** (H. M.) The organization, progress, objects and purposes of the Homœopathic Medical Society of the State of New York, during fifty years, beginning May 15th, 1850. Tr. Homœop. M. Soc. N. Y., 1900, xxxv, 279-283.

Societies (Humane).

See, also, **Children** (*Cruelty to*); **Cruelty to animals**.

AMERICAN Humane Association. Organized A. D. 1877. 8°. [*n. p.*, 1894.]

See, also, *infra*, Correspondence, etc.

— Report of the proceedings of the annual conventions. 14.-24., 1890-1900. 8°. [*v. p.*], 1890-1900.

ASSOCIAZIONE di carità per le consultazioni e medicature gratuite in Lucca. Resoconto statistico della medicheria per l'anno 1897. 16°. *Lucca*, 1898.

Societies (Humane).

CONNECTICUT Humane Society, Hartford. Annual reports of the officers. 12., 1892; 14.-16., 1894-6; 19.-21., 1899-1901. 8°. *Hartford*, 1893-1902.

DE BEAUVAIS (G.) Congrès international de sauvetage, séance du 19 septembre 1879. Du traitement de l'asphyxie par l'oxide de carbone au moyen des inhalations de gaz oxygène et des injections sous-cutanées d'éther sulfurique. Conférence. 8°. *Paris*, 1880.

HOWARD Benevolent Society, Boston, Mass. Annual reports of the standing committee to the society. 14., 1825-6; 16., 1827-8; 40., 1851-2; 44., 1855-6; 51., 1862-3; 52., 1863-4; 54., 1865-6; 56.-58., 1867-8 to 1869-70; 60.-71., 1871-2 to 1882-3; 77., 1888-9; 79., 1890-91; 80., 1891-2; 87., 1898-9; 89.-91., 1900-1901 to 1902-3. 8° & 12°. *Boston*, 1826-1903.

ILLINOIS Humane Society. Annual reports. 27.-31., 1896-1900. 8°. *Chicago*, 1896-1900.

IMPERATORSKOYE Chelovekolyubivoye Obshchestvo. [Imperial Philanthropic Society.] Kamenets-Podolskaya Kommissiya. [Kamenets-Podolsk Commission.] Otchet... za 1888 god. [Report for...] 16°. *Kamenets-Podolsk*, 1889.

— Otchet po ospoprivatelnomu institutu. 1888. [Report for 1888 on the vaccination institute.] 12°. *S.-Peterburg*, 1889.

— Otchet po Kamenets-Podolskoï bezplatnoï liehebnitsie i Baltskavo yeya otdeleniya. 1888. [Report on the free dispensary in Kamenets-Podolsk and its branch in Balta.] 1888. 16°. *Kamenets-Podolsk*, 1889.

INDUSTRIAL Aid Society for the Prevention of Pauperism, Boston, Mass. Annual reports of the directors to the contributors. 17., 1851-2; 20.-24., 1854-5 to 1858-9; 26.-50., 1860-61 to 1884-5; 52., 1886-7; 53., 1887-8; 55.-68., 1889-90 to 1902-3. 8°. *Boston*, 1852-1903.

KOBER (G. M.) Protest from the civic center of the District of Columbia against the passage of Senate bill No. 34, providing for the further prevention of cruelty to animals. 8°. *Washington*, 1900.

KOOL (J. A.) Geschiedkundige beschouwing van de Maatschappij tot redding van drenkelingen te Amsterdam. [With: Bijlagen.] 8°. *Amsterdam*, 1854.

LIVERPOOL Shipwreck and Humane Society. Annual reports of the committee to the subscribers. 30., 1868-9; 31., 1869-70. 8°. *Liverpool*, 1869-70.

NEW ENGLAND Watch and Ward Society. Annual reports of the officers to the members. 6., 1883-4; 7., 1884-5; 9., 1886-7; 12., 1889-90; 14., 1891-2; 18., 1895-6; 20., 1897-8; 21., 1898-9; 23., 1900-1901. 12°. *Boston*, 1884-1901.

NEWPORT Society for the Protection of Animals. Chapter 96, public statutes of Rhode Island [for the protection of animals]. 8°. *Newport*, 1882.

PENNSYLVANIA Society for the Prevention of Cruelty to Animals. Annual report of the Woman's Branch of the... for the year 1882 (18.). 8°. *Philadelphia*, 1883.

ROSSIYSKOYE Obshchestvo Pokrovitelstva Zhivotnim. [Russian Society of Protection to Animals.] Vestnik. [Bulletin.] 1889-92. 8°. *S.-Peterburg*.

Want no. 5 for 1892.

— Pravila statsionarnoi i ambulatornoi liehebnits. [Rules for the stationary and ambulance dispensaries.] 8°. [*St. Petersburg*, 1890.]

Societies (Humane).

—, Ustav. [Constitution.] 8°. *Kazan*, 1893.

ROSSIYSKOYE Obshtshestvo Pokrovitelstva Zhiivotnim. *Kazanskiy otdel*. [Russian Society of Protection to Animals. *Kazan* section.] *Kratkiy ocherk za xxv let sushtshestvovaniya*. Sostavlenniy G. I. Gumilevskim. [Short sketch of 25 years of its existence. Compiled by Gumilevski.] 8°. *Kazan*, 1893.

—, Ochot. [Report.] 1893; 1895; 1897; 1899-1909. 8°. *Kazan*, 1894-1910.

ROXBURY Charitable Society. Annual report of the executive committee to the society. 104., 1897-8. 8°. *Boston*, 1898.

ROYAL Humane Society. Transactions of the . . . from 1774 to 1784. v. 1. 8°. *London*, [n. d.].

SALT (H. S.) Het humanitarianisme. Naar 't Engelsch. 8°. [n. p., n. d.]

SOCIÉTÉ centrale de sauvetage des naufragés. Compte-rendu de l'assemblée générale des membres bienfaiteurs de la société. Tenue le 16 avril 1868. 8°. *Paris*, 1868.

WASHINGTON Humane Society. Annual report of the officers to the society, for the year 1893. 8°. *Washington*, 1894.

Correspondence between the American Humane Association and D. E. Salmon. Phila. M. J., 1898, ii, 1217.—Salmon (D. E.) Diseases and abuses of animals in the United States: what is being done by the federal government towards their alleviation and prevention, and what the humane societies of the country may do to assist in these efforts. *Ibid.*, 1249-1252.—Sée (Ida-R.) L'œuvre de la Società humanitaria di Milan. *Rev. philanthrop.*, Par., 1909, xxv, 588-591.

Societies (Hygienic).

See Societies (Sanitary).

Societies (Laryngologic, otologic, and rhinologic).

See, also, **Laryngology** (Periodicals, etc., relating to); **Otology** (Periodicals, etc., relating to).

ACADEMY of stomatology of Philadelphia, May, 1894, to April 1896. Proceedings. 8°. *Philadelphia*, 1896.

AMERICAN Laryngological Association. The constitution and by-laws . . .; revised 1884. 8°. [n. p., n. d.]

—, Transactions. v. 10-30, 1888-1907. 8°. [v. p.]

AMERICAN Laryngological, Rhinological, and Otological Society. Transactions. v. 2-14, 1896-1908. 8°. [v. p.], 1897-1908.

—, Index to the transactions. 8°. [n. p.], 1908.

AMERICAN Otological Society. Transactions. 22.-39. annual meeting, 1889-1906. 8°. [v. p.]

ARBEITEN aus dem Ambulatorium und der Privatklinik für Ohren-, Nasen- und Halsleiden von Stetter. Hft. 1-2. 8°. *Königsberg i. Pr.*, 1893-5.

BRITISH Laryngological and Rhinological Association. Transactions. v. 1-4, 7, 1891-5. 8°. *London*, 1892-5.

CLINICA oto-rino-laringoiatrica della r. Università di Roma. Atti. v. 1, 1903; v. 3, 1905. 8°. *Roma*, 1903-5.

CONVENTION of the American Instructors of the Deaf. 16. meeting at Buffalo, 1901. Proceedings. 8°. *Washington*, 1902.

DEUTSCHE laryngologische Gesellschaft. 1. Versammlung, 1905. Verhandlungen. 8°. *Würzburg*, 1905.

DEUTSCHE otologische Gesellschaft. Verhandlungen. v. 4-15, 1895-1906. 8°. *Jena*.

Societies (Laryngologic, otologic, and rhinologic).

LARYNGOLOGICAL Society of London. Proceedings. v. 1-3, 1893-4 to 1900-1901. 8°. *London*, 1894-1901.

—, List of members, 1899. 8°. *London*, 1899.

LARYNGOLOGISCHE Gesellschaft zu Berlin. Verhandlungen. v. 8, 1897; v. 11-12, 1900-1901. 8°. *Berlin*, 1898-1902.

OTOLOGICAL Society of the United Kingdom. Transactions. v. 1-6, 1889-90 to 1904-5. 8°. *London*, 1890-1905.

SOCIETÀ Eustachiana. Bollettino. v. 1, 1903. 8°. *Camerino*.

SOCIETÀ italiana di laringologia, di otologia e di rinologia. Statuto e regolamento. 8°. *Firenze*, 1891.

—, Atti del primo Congresso della . . . riunitosi nella r. Università di Roma nei giorni 26-28 ottobre 1892. 8°. *Firenze*, 1892.

SOCIÉTÉ belge d'otologie et de laryngologie. Bulletin. 1.-6. années, 1896-1901. 8°. *Bruxelles*.

Rhinologie added in 3. année.

SOCIÉTÉ française d'otologie et de laryngologie. Bulletins et mémoires. v. 1, 1883-4; fasc. 1, v. 2, 1885. 8°. *Paris*, 1883-5.

SOCIÉTÉ de laryngologie, d'otologie et de rhinologie de Paris. Statuts et règlements. 8°. *Paris*, 1896.

SOCIÉTÉ d'ophtalmologie, de laryngologie, d'otologie et de rhinologie de Bordeaux et du Sud-Ouest. Bulletins et mémoires. Nos. 1-4, v. 1, 1892-3. 8°. *Bordeaux & Paris*.

VEREIN süddeutscher Laryngologen. Verhandlungen. 1894-1906. 8°. *Würzburg*.

Denker (A.) Bericht über die Versammlung deutscher Ohrenärzte und Taubstummenlehrer zu München. *Arch. f. Ohrenh.*, Leipz., 1899, xlvii, 189-208.—**Johnston** (S.) The annual address of the president of the American Laryngological Association. *N. York M. J.*, 1900, lxxii, 309-311.—**Lucas** (A.) Vom Londoner 6. internationalen otologischen Congress (7.-14. August 1899). *Arch. f. Ohrenh.*, Leipz., 1899, xlvii, 209-226.—**Morpurgo** (E.) Bericht über den VI. Kongress der italienischen Gesellschaft für Otologie, Laryngologie und Rhinologie. *Ibid.*, 1904, lxxiii, 67-73.

Societies (Medical).

See, also, **Societies** (Anatomic, etc.); **Societies** (Anthropologic, etc.); **Societies** (Dental); **Societies** (Dermatologic); **Societies** (Eclectic, Medical); **Societies** (Homoeopathic); **Societies** (Humane); **Societies** (Laryngologic, etc.); **Societies** (Medical), by localities; **Societies** (Medico-legal); **Societies** (Medico-military); **Societies** (Obstetric, etc.); **Societies** (Ophthalmologic, etc.); **Societies** (Pathologic); **Societies** (Pediatric); **Societies** (Pharmaceutic); **Societies** (Physiologic); **Societies** (Sanitary); **Societies** (Scientific); **Societies** (Veterinary).

BRITISH Institute of Preventive Medicine. Transactions. 1. s., v. 1, 1897.

Continued as: Jenner Institute of Preventive Medicine. Transactions, 2. s., v. 2.

CURTIN (R. G.) A study of ancient and modern secret medical fraternities. 8°. [n. p., n. d.]

NATIONAL (The) League for Medical Freedom. Prospectus. 24°. *New York*, 1910.

Allen (J. W.) On the functions of a medical society. *Glasgow M. J.*, 1897, xlviii, 418-426. Also, Reprint.—**Briggs** (W. A.) How medical societies may best promote the welfare of the medical profession and of the general public. *Occidental M. Times*, Sacramento, 1894, viii, 169-173.—**Clark** (M. A.) Medical organization. *Atlanta Jour.-Rec. Med.*, 1908, x, 123-132.—**Crandall** (F. M.) The medical societies of New York County with especial reference to the need of better organization of

Societies (Medical).

the medical profession. N. York M. J. [etc.], 1906, lxxxiv, 1072-1077. Also, Reprint.—**Crook** (J. A.) The medical society; its advantages to the profession, and its value to the public. Nashville J. M. & S., 1901, lxxxix, 151-161.—**Finlayson** (J.) On the function of medical societies at the present day and on the abiding importance of pathology to clinical workers. Tr. Glasg. Path. & Clin. Soc. (1886-91), 1892, iii, 79-81.—**Flanders** (L. W.) The medical society and the medical men of one hundred years ago. J. Am. M. Ass., Chicago, 1909, lii, 629-631.—**Helm** (E. C.) Medical societies; their use and abuse. Tr. M. Soc. Wisconsin, Madison, 1899, xxxiii, 327-331.—**Johnston** (G. B.) Value to the public of state medical societies. Med. Reg., Richmond, 1897, i, 180-188. Also, Reprint.—**MacFarlane** (A.) The functions of a medical society. Albany M. Ann., 1901, xxii, 600-605.—**Miles** (G. W.) The influence and value of organization. Med. News, N. Y., 1902, lxxxi, 923.—**Puschmann**, Aerztliche Vereine in alter und neuer Zeit. Wien. klin. Wehnschr., 1893, vi, 790-794. Also, *transl.*: Med. Age, Detroit, 1894, xii, 70-77.—**Stewart** (J.) The influence of a medical society on the position of the general medical practitioner. Glasgow M. J., 1902, lvii, 1-7.—**Wilcox** (R. W.) Why we are what we are; the proper function of the medical society. Am. Med., Burlington, Vt. & N. Y., 1910, n. s., v, 103-113.

Societies (Medical), by localities.**ASIA.**

Katayama. [Dojin-Kwai, a society for the introduction of modern medicine into Corea and China.] Hibiuyog. kiu Hiniokibiyog. Zasshi, Tokyo, 1903, iii, 234-238.

AUSTRALIA.**Adelaide.**

SOUTH AUSTRALIAN Branch of the British Medical Association. Proceedings. 1880-81 to 1885. 8°. *Adelaide*, 1881-5.

Victoria.

Barrett (J. W.) Some incidents in the life history of the Medical Society of Victoria. Austral. M. J., Melbourne, 1892, n. s., xiv, 153-156.

AUSTRO-HUNGARY.

OESTERREICHISCHER Mediziner-Kongress. Bericht über den 1. . . . abgehalten in Wien vom 7. bis 10. Juni 1903. 8°. *Wien & Leipzig*, 1903.

Bohemia.

DEUTSCHER naturwissenschaftlich-medizinischer Verein für Böhmen "Lotos." Abhandlungen. v. 1, Hft. 2-4, v. 2. fol. *Prag*, 1896-1901.

SDRUŽENÍ českých praktických a odborných lékařů v Praze a okolí. [Association of Bohemian Practicing and Departmental Physicians in Prague and its district.] Stanovy. [Constitution.] roy. 8°. [*Prague*, 1908.]

SPOLEK českých lékařů v Praze. [Society of Bohemian Physicians in Prague.] Stanovy. [Constitution.] roy. 8°. [*Prague*, 1908.]

Freygang. Ueber Wohlfahrtseinrichtungen der deutschen Section der Aerztekammer des Königreiches Böhmen. *Prag. med. Wehnschr.*, 1896, xxi, 64-66.—**Petrina.** Rechenschaftsbericht über die Thätigkeit des Central-Vereines deutscher Aerzte in Böhmen im Vereinsjahr 1893. *Prag. med. Wehnschr.*, 1893, xviii, 629-631.—**Valná** hromada Ústřední jednoty českých lékařů. [Meeting of the Central Society of Bohemian Physicians.] Časop. lék. česk., v Praze, 1888, xxvii, 773; 799.

Cracow.

TOWARZYSTWO lekarskie galicyjske. Sekcja lwowska. [Galician Medical Society. Lemberg section.] Zdanie sprawy z czynności, 1 maja 1880 r. do 13 stycznia 1881 r. [Report of the proceedings, May 1, 1880, to Jan. 13, 1881.] 4°. [*Cracow*, 1881.]

TOWARZYSTWO lekarskie krakowske. [Cracow Medical Society.] Zdanie sprawy z czynności. [Report of the proceedings.] 1877-81. 4°. [*Cracow*, 1877-81.]

TOWARZYSTWO lekarzy galicyjskich. [Society of Galician Physicians.] Sprawozdanie ze zgromadzenia walnego. [Report of the principal meetings.] 1878-81; 1884. 8° & 4°. [*Cracow*, 1878-84.]

Societies (Medical), by localities.**AUSTRO-HUNGARY—continued.****Hungary.**

BUDAPESTI (A) kir. orvosegyesület 1891-1908-ik évi évkönyve. [The yearbook of the Royal Budapest Medical Society.] 8°. *Budapest*, 1892-1909.

Jendrassik (E.) Sur l'organisation de l'association générale des médecins de la Hongrie. Cong. internat. de méd. profess. [etc.]. C.-r., Par., 1900, 194-201. — A nagyváradi fiókszövetség indítványa. [The movement of the branch union at Gross-Wardein.] Orvosi hetil., Budapest, 1901, xiv, 586.

Innsbruck.

NATURWISSENSCHAFTLICH-MEDIZINISCHER Verein in Innsbruck. Berichte. v. 16-28, 1886 to 1902-3. 8°. *Innsbruck*, 1887-1903.

Styria.

VEREIN der Aerzte in Steiermark. Mittheilungen. v. 34-39, 1897-1902. 8°. *Graz*.

Vienna.

OESTERREICHISCHER Aerzte-Vereinstag, abgehalten zu Wien 1876. Stenographisches Protokoll der Verhandlungen. 8°. *Wien*, 1876.

WITWEN- und Waisen-Societät des Wiener medicinischen Doctoren-Collegiums. Motivenbericht zu der projectirten Aenderung der Statuten, 1892. 8°. *Wien*, 1892.

— Neuer und alter Text der Statuten. 8°. [*Wien*, 1892.]

Entwurf der Statuten des Krankenvereines der Aerzte Wiens. Med.-chir. Centralbl., Wien, 1891, xxvi, 652-654.—**Medicinische** (Die) Wissenschaft in Wien 1848-1898. Wien. med. Wehnschr., 1898, xlviii, 2313-2320.—**Richter** (L.) Kurze Geschichte des Hausbanes der "k. k. Gesellschaft der Aerzte in Wien." Wien. klin. Wehnschr., 1893, vi, 778-781.—**von Töply** (R. R.) Zur 500-jährigen Gedenkfeier des Wiener medicinischen Doctoren-Collegiums. Wien. klin. Wehnschr., 1899, xii, 507-509.

BELGIUM.

ACADÉMIE royale de médecine de Belgique. Bulletin. 4. s., v. 21, 1891-1907. 8°. *Bruxelles*.

— Mémoires. Fasc. 2, v. 5, 1896. 4°. *Bruxelles*.

— Mémoires couronnés et autres mémoires publiés. v. 9-17, 1889-90 to 1904. 8°. *Bruxelles*.

GALLEZ (L.) & **GALLEZ** (L.) Histoire de l'Académie royale de médecine de Belgique (1841-1902). v. 1. 8°. *Bruxelles*, 1903.

SOCIÉTÉ royale de médecine publique de Belgique. Assemblée nationale scientifique d'hygiène et de médecine publique de 1880, tenue à Bruxelles du 11 au 14 août 1880. 8°. *Bruxelles*, 1881.

SOCIÉTÉ royale de médecine publique et de topographie médicale de Belgique. Aperçu historique sur l'hygiène publique en Belgique depuis 1830, par Hyac. Kubarn. 8°. *Bruxelles*, 1897.

Borginon (G.) Rapport sur les travaux de la Fédération médicale belge pendant l'année sociale 1889-90. Scalpel, Liège, 1890-91, xliii, 85.—**Cuytits.** Projet d'organisation d'une association syndicale professionnelle des médecins du Brabant; exposé des motifs. [From: Presse méd. belge, Brux., 1893, xlv.] Gaz. méd. de Liège, 1892-3, v. 241-245.—**(History of medical societies in Belgium.)** Rapport. Fédérat. méd. belge. Compte-rend., [etc.], Bruxelles 1874, 9-47.

Antwerp.

SOCIÉTÉ de médecine d'Anvers. Annales. v. 51-69, 1889-1907. 8°. *Anvers*.

— Bulletin. 1889-1907. 8°. *Anvers*.

SOCIÉTÉ de médecine physique d'Anvers. Annales. v. 1-4, 1903-6. 8°. *Anvers*.

SOCIÉTÉ médico-chirurgicale d'Anvers. Annales. 1-10. années, 1896-1904. 8°. *Anvers*.

Societies (Medical), by localities.**BELGIUM—continued.****Brussels.**

DENEFFE (V.) Compte-rendu des travaux de la troisième section. 8°. *Bruxelles*, 1891.

SOCIÉTÉ médico-chirurgicale du Brabant. Annales. 1.-11. années, 1891-1901. 8°. *Bruxelles*.

SOCIÉTÉ royale des sciences médicales et naturelles de Bruxelles. Annales. v. 1-15, 1892-1906. 8°. *Bruxelles*.

———. Bulletin. 1896-1906. 8°. *Bruxelles*.

Charleroi.

SOCIÉTÉ médicale de Charleroi. Bulletin. No. 2, 2. année, 1881; Nos. 1-11, v. 12, 1891; Nos. 2-10, v. 13, 1892; v. 14-20, 1893-9. 8°. *Charleroi*, 1881-99.

Dour.

FÉDÉRATION des syndicats médicaux du Hainaut. Annuaire officiel de la . . . 5. année, 1902. 8°. *Dour*, 1902.

Ghent.

SOCIÉTÉ de médecine de Gand. Annales. v. 1-89, 1835-1909. 8°. *Gand*, 1835-1909.

———. Bulletin. v. 1-76, 1835-1909. 8°. *Gand*, 1835-1909.

———. Annales et bulletin. n. s., v. 1, 1910. 8°. *Gand*.

Klunyskens (H.) Notice historique sur la Société médico-chirurgicale de Gand. Bull. Soc. de méd. de Gand, 1851, xviii, 57-83. *Also*, Reprint.

CANADA.

MEDICO-CHIRURGICAL Society of Montreal. Proceedings. 1882-3 to 1893-4. 6 v. 8°. *Montreal*, 1884-95.

Association des médecins de langue française de l'Amérique du Nord. Union méd. du Canada, Montréal, 1902, xxxi, 167-177.—Campbell (D. A.) History of the Medical Society of Nova Scotia. Maritime M. News, Halifax, 1903, xv, 539-550, 1 tab.—Hunter (J.) A Canadian academy of medicine. Canada Lancet, Toronto, 1905-6, xxxix, 294-999.—Proceedings at meeting of Medical Council of Ontario in June, 1893. Ontario M. J., Toronto, 1892-3, i, 449-475.

CUBA.

SOCIEDAD de estudios clínica de la Habana. Archivos. v. 1-11, 1881-1901. 8°. *Habana*, 1881-1901.

Organización médica de la Isla de Cuba. Rev. de cien. méd., Habana, 1892, vii, 235-260.

DENMARK.

See, also, in this list, *Copenhagen*.

ALMINDELIGE danske Lægeforenings. Beretning om forhandlingerne. 13.-23., 1875-95; 25., 1899, 26., 1901. 8°. *København*, 1875-1901.

KONGELIGE Danske Videnskabernes Selskab. Fortegnelse over de Tidrummet 1742-1891. 8°. *København*, 1892.

———. Oversigt. 1888-1906. 8°. *Kjøbenhavn*.

Dethlefsen (V.) Til Kollegerne i den almindelige danske Lægeforening. [To my colleagues in the General Union of Danish Physicians.] Ugesk. f. Læger, København, 1898, 5. R., v. 1105-1120.

Copenhagen.

KJØBENHAVNSKE medicinske Selskabs Forhandling. 1888-9 to 1902-3. 8°. *Kjøbenhavn*, 1889-1903.

Tscherning (E. A.) Det kongelige medicinske Selskab. Philiatra. Det medicinske Selskabi København. 1872-31. October, 1897. Udgivet i Anledning af Selskabets 25-aarige Bestaaen. [The Royal Medical Society. Philiatra. The Medical Society in Copenhagen. 1872-31 October, 1897. Published in reference to the 25 years' existence of the society.] 8°. *København*, 1897.

Societies (Medical), by localities.**ENGLAND.**

See, in this list, *Great Britain*.

EUROPE.

CONTINENTAL Anglo-American Medical Society. Annual meeting. roy. 8°. *Paris*, 1902.

———. Annual meeting. roy. 8°. [*Paris*, 1905.]

———. Medical directory, 1906. 24°. *Paris*, 1906.

FRANCE.

SOCIÉTÉ médicale de l'Yonne. Bulletin. v. 28-46, 1888-1905. 8°. *Auxerre*, 1889-1906.

SOCIÉTÉ médico-chirurgicale de la Drôme et de l'Ardèche. Bulletin. v. 1-8, 1900-1907. 8°. *Valence & Paris*.

SOCIÉTÉ scientifique et médicale de l'Ouest. Bulletin. v. 12-15, 1903-7. 8°. *Rennes*.

Assemblée générale de la Société du Concours médical du 18 novembre 1894. Concours méd., Par., 1894, xvi, 565-592.—Association générale des médecins de France; trente-sixième assemblée générale tenue à Paris les 21 et 22 avril 1895. Bull. méd., Par., 1895, ix, 385-390.—Association des médecins de la Gironde; assemblée générale annuelle du 25 février 1894. J. de méd. de Bordeaux, 1894, xxiv, 97-103.—Association des médecins de la Gironde; assemblée générale d'arrondissement tenue à Pauillac le 17 juin 1894. *Ibid.*, 289-309.—Federation of the medical unions of France. Lancet, Lond., 1891, ii, 1250.—Raymondand (E.) Histoire de la Société de médecine et de pharmacie de la Haute-Vienne. Limousin méd., Limoges, 1901, xxv, 144; 175; 199; 231; 1902, xxvi, 72.—Séance de "l'Union des Syndicats". Concours méd., Par., 1891, xiii, 577-582.—Vidal (L.) L'institution, en projet, d'un ordre des médecins; essais critiques. N. Montpel. méd., 1898, vii, 567; 599; 631.

Angers.

SOCIÉTÉ de médecine d'Angers. Bulletin. n. s., v. 14-18, 1886-90. 8°. *Angers*, 1886-90.

Besançon.

SOCIÉTÉ de médecine de Besançon et de la Franche-Comté. Bulletin. 3. s., nos. 1-3, 1888-91. 8°. *Besançon*, 1890-94.

Continued as: *Revue médicale de la Franche-Comté*.

Bordeaux.

SOCIÉTÉ de médecine et de chirurgie de Bordeaux. Des réformes dont nos institutions publiques sont susceptibles. Mémoires lus à la société par MM. Armaingaud et Levieux. 8°. *Bordeaux*, 1873.

———. Mémoires et bulletins. Années 1889-1907. 8°. *Bordeaux*, 1889-1908.

Dégranges (E.) Coup-d'œil rétrospectif sur la société de médecine de Bordeaux. Notice d. trav. Soc. de méd. de Bordeaux, 1839, 7-20.

Gannat.

Fabre (P.) Notice historique sur la Société des sciences médicales de Gannat. Soc. d. sc. méd. de Gannat. Compt.-rend., Par., 1883, xxxvii, 3-21.

Lille.

SOCIÉTÉ des sciences médicales de Lille. Bulletins. 1886; 1888; 1892; 1893. 8°. *Lille*, 1887-94.

Folet (H.) Historique de la Société de médecine du nord. Bull. Soc. de méd. du nord 1908, Lille, 1909, 150-161.

Lyon.

SOCIÉTÉ médicale des hôpitaux de Lyon. Bulletin. v. 1-6, 1902-6. 8°. *Lyon*.

SOCIÉTÉ des sciences médicales de Lyon. Mémoires et comptes-rendus. v. 26-38, 1886-98. 8°. *Lyon*.

Montpellier.

SOCIÉTÉ de médecine et de chirurgie pratiques de Montpellier. Comptes-rendus. Années 1882-3; 1883-4. 8°. *Montpellier*.

Nancy.

SOCIÉTÉ de médecine de Nancy. Mémoires. Années 1887-8 to 1893-4. 8°. *Nancy*.

Continued as: *Compte-rendu annuel* [etc.].

Societies (Medical), by localities.

FRANCE—continued.

Nancy—continued.

———. Compte-rendu annuel et procès-verbaux des séances. Années 1894-5 to 1904-5. 8°. *Nancy*, 1895-1905.

Paris.

ACADÉMIE de médecine. Règlement et personnel de l'Académie impériale de médecine. 16°. *Paris*, 1856.

———. Mémoires. Fasc. 1, v. 36, 1888. 8°. *Paris*.

———. Bulletin. 2. s., v. 21-64, 1889-1910. 8°. *Paris*.

ASSOCIATION française pour l'avancement des sciences. Compte rendu. v. 25-30, 1885-1901. 8°. *Paris*, 1885-1902.

ASSOCIATION fraternelle des étudiants en médecine de Paris. Projet de statuts élaboré par une commission nommée par les étudiants le 1^{er} mai 1861. Rapport présenté au nom de cette commission à l'assemblée générale des étudiants en médecine, par M. Regnard. 8°. *Paris*, 1864.

ASSOCIATION des médecins du Département de la Seine reconnue comme établissement d'utilité publique par décret en date du 16 mars 1851, assemblée générale annuelle tenue le dimanche, 27 janvier 1878. 8°. *Paris*, 1878.

SOCIÉTÉ clinique de Paris. Bulletin. 1887-8. 2 v. 8°. *Paris*, 1888.

SOCIÉTÉ française d'histoire de la médecine. Bulletin. v. 1-2, 1902-3. 8°. *Paris*.

SOCIÉTÉ de médecine et de chirurgie pratique de Paris. Bulletin et mémoires. 1892-4. 8°. *Paris*.

SOCIÉTÉ de médecine de Paris. Bulletin. Années 1865-7; 1869-94. 8°. *Paris*.

———. 1796-1896. Centenaire, 22 mars 1896. 4°. *Paris*, 1896.

SOCIÉTÉ de médecine pratique de Paris. Bulletins. 1889-91. 8°. *Paris*.

———. Les sciences médicales en 1889. Rapports publiés à l'occasion de l'Exposition universelle. 8°. *Paris*, 1889.

SOCIÉTÉ de médecine publique professionnelle. Bulletin. v. 1-17, 1877-94. 8°. *Paris*, 1879-95.

SOCIÉTÉ médicale des bureaux de bienfaisance. Bulletin. 1893. 8°. *Paris*, 1894.

SOCIÉTÉ médicale des hôpitaux de Paris. Bulletins et mémoires. 3. s., v. 5-27, 1888-1910. 8°. *Paris*.

SOCIÉTÉ de perfectionnement des études d'application. Acte de société. Branche médicale et des sciences naturelles. École auxiliaire et progressive de médecine. Avec autorisation du conseil de l'instruction publique, approuvée par le ministre. 8°. *Paris*, [1837].

Cabanès. Notice historique sur l'Académie de médecine. *Gaz. d. hôp.*, *Par.*, 1893, lxxvi, 23; 40.—**Capitan.** L'Académie de médecine; ses origines; son vieux hôtel; son nouveau palais; l'inauguration officielle. *Méd. mod.*, *Par.*, 1902, xiii, 385-387.—**Cayla & Ducor.** Les sociétés médicales d'arrondissement de la Seine et le conseil général de ces sociétés. *Cong. internat. de méd. profess.* [etc.], C.-r., *Par.*, 1900, 452-456.—**Chub** (Le) médical de Paris. *Gaz. méd. de Par.*, 1899, li. s., ii, 338.—**da Cunha** (A.) La nouvelle Académie de médecine. *Nature*, *Par.*, 1901-2, xxx, pt. 2, 407-411.—**Dureau.** Les vicissitudes du logement de l'Académie de médecine. *Chron. méd.*, *Par.*, 1895, i, 257-263, 1 pl.—**R.** (F.) La nouvelle Académie de médecine. *Gaz. d. hôp.*, *Par.*, 1902, lxxv, 1317.—**Rendu.** Rapport sur les travaux de la Société médicale des hôpitaux en 1895. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1895, 3. s., xii, 871-890.—**Sédillot** (J.) Histoire de la Société de médecine de Paris. *Mém. Soc. de méd. de Par.*, 1817, pp. i-cxiv.—**Société** (La) médico-historique; son but et ses moyens. *Chron. méd.*, *Par.*, 1907, xiv, 341-343.

Societies (Medical), by localities.

FRANCE—continued.

Rheims.

SOCIÉTÉ de Reims. Bulletins. n. s., v. 1-5, 1895-9. 8°. *Reims*.

Rouen.

SOCIÉTÉ de médecine de Rouen. Bulletin. 2. s., v. 2-7, 1888-93. 8°. *Rouen*, 1889-94.

Nicolle (C.) Le Collège des médecins de Rouen (1575-1791). *Rev. méd. de Normandie*, Rouen, 1900, 93-97, port.

Toulouse.

SOCIÉTÉ de médecine, chirurgie et pharmacie de Toulouse. Compte-rendu des travaux. 1890; 1891. 8°. *Toulouse*.

SOCIÉTÉ de médecine de Toulouse. Bulletin. v. 1-2, 1891-2. 8°. *Toulouse*.

GERMANY.

DEUTSCHE Gesellschaft für Geschichte der Medizin und der Naturwissenschaften. Mitteilungen zur Geschichte der Medizin und der Naturwissenschaften. v. 1-9. 1902-10. 8°. *Hamburg & Leipzig*, 1902-10.

DEUTSCHE Röntgen-Gesellschaft. Verhandlungen. 1. & 2. Kongress, 1905, 1906. roy. 8°. *Hamburg*, 1905-6.

DEUTSCHER Medizinalbeamten-Verein. Offizieller Bericht über die Hauptversammlungen. 1903; 1906-10. 8°. *Berlin*, 1903-10.

GESELLSCHAFT deutscher Naturforscher und Aerzte. Verhandlungen. 63.-77. Versammlung, 1890-1910. 8°. *Leipzig*, 1890-1910.

Biedert (P.) Ueber Bildung von ärztlichen Lokalvereinen; Historisches und Allgemeines. *Arch. f. öff. Gsundtsplg.*, Strassb., 1900, xx, 13-18.—**Pagel** (J.) Zur älteren Geschichte der Hufelandtschen Gesellschaft; eine Skizze. *Janus*, Amst., 1910, xv, pt. 1, 3-8.—**Vereinigung** der leitenden Verwaltungsbeamten der Krankenanstalten Deutschlands. 4. Jahresversammlung zu München am 16. Juli 1905. *Ztschr. f. Krankenanst.*, Leipzig., 1905, i, 379-395.

Alsace.

UNTERELSSÄSSISCHER Hilfsverein für Aerzte. Einundsechzigste jährliche Generalversammlung, gehalten zu Strassburg, den 3. Oktober 1907. 12°. *Strassburg*, 1907.

———. Dreihundsechzigste jährliche Generalversammlung des Unterelsässischen Hilfsvereins für Aerzte, gehalten zu Strassburg den 14. Oktober 1909. 8°. *Strassburg*, 1909.

Arnsberg.

Morsbach (A.) sen. Geschichte des Vereins der Aerzte im Regierungsbezirke Arnsberg. *Ges. Beitr. a. d. Geb. d. Chir. u. Med. d. prakt. Lebens*, Wiesb., 1893, 1-19.

Bavaria.

BAYERISCHER Medizinalbeamten-Verein (E. V.). Offizielle Berichte. 1905; 1906. 8°. *Berlin*, 1905-6.

SITZUNGS-PROTOKOLLE der acht Aerztekammern in Bayern. 1885-1901; 1903-5. 8°. *München*, 1885-1905.

SITZUNGS-PROTOKOLLE der bayerischen acht Aerztekammern. 1873-83. 8°. *München*, 1874-84.

Berlin.

ALEXANDER (S.) Geschichte des Verbandes der Berliner ärztlichen Standesvereine. Festschrift anlässlich des 25jährigen Bestehens, im Auftrage des Geschäftsausschusses verfasst. 8°. *Berlin*, 1903.

BERLINER medicinische Gesellschaft. Verhandlungen. v. 19-50, 1888-1910. 8°. *Berlin*, 1889-1910.

GESELLSCHAFT für Heilkunde in Berlin. Veröffentlichungen. Oeffentliche Versammlung der balneologischen Section. v. 1-10, 1879-88. 8°. *Berlin*, 1879-88.

Societies (Medical), by localities.**GERMANY—continued.****Berlin—continued.**

———. Veröffentlichungen. Vorträge in den Jahren 1885, 1886. 8°. *Berlin*, 1885-6.

VEREIN für innere Medizin zu Berlin. Verhandlungen. Jahrgänge 8-15, 1888-9 to 1895-6. 8°. *Berlin*, 1889-96.

Daland (J.) A report on the origin and progress of the American Berlin Medical Society. Univ. M. Mag., Phila., 1892-3, v. 215. Also, Reprint.—**Pagel** (J.) Zum 50jährigen Jubiläum der Berliner medizinischen Gesellschaft. Deutsche med. Wehnschr., Leipz. u. Berl., 1910, xxxvi, 1963-1967.—**Schaper** (H.) Zur Geschichte der Gesellschaft der Charité-Aerzte. Berl. klin. Wehnschr., 1899, xxxvi, 629-632.—**Senator** (H.) Rede zum 50jährigen Stiftungsfest der Berliner medizinischen Gesellschaft. *Ibid.*, 1910, xlvii, 2005-2008.

Bonn.

SITZUNGSBERICHTE der niederrheinische Gesellschaft für Natur- und Heilkunde in Bonn. 1884-1905. 8°. *Bonn*.

Breslau.

KAYSER (R.) Geschichte des seit 25 Jahren bestehenden Vereins der Breslauer Aerzte. 8°. *Breslau*, 1909.

Cassel.

VEREIN für Naturkunde zu Cassel zur Feier seines fünfzigjährigen Bestehens mit Beiträgen der Mitglieder: C. Ackermann [et al.]. Festschrift. 8°. *Cassel*, 1886.

Düsseldorf.

FÜNFZIG Beiträge aus dem Gebiete der gesamten Medicin. Festschrift zur Feier des fünfzigjährigen Jubiläums des Vereins der Aerzte des Regierungsbezirks Düsseldorf. 8°. *Wiesbaden*, 1894.

Graf (E.) Geschichte des Vereins der Aerzte des Regierungsbezirks Düsseldorf. Fünfz. Beitr. a. d. Geb. d. ges. Med. Festschr. . . d. Ver. d. Aerzte d. Rgnrbsbz. Düsseldorf., Wiesb., 1894, 1-24.

Erlangen.

PHYSIKALISCH-MEDICINISCHE Societät zu Erlangen. Sitzungsberichte. v. 20-39, 1888-1907. 8°. *Erlangen*.

Greifswald.

MEDICINISCHER Verein zu Greifswald. Verhandlungen. Jahrgang 1888-9. 8°. *Leipzig*, 1890.

Halle.

AERZTLICHER Verein Halle a. S. Sitzungsberichte. 1890-91 to 1894-5; 1897-8; 1898-9. 8°. *München*, 1892-1900.

VEREIN der Aerzte zu Halle a. S. Sitzungsberichte. 1890-91 to 1904-5. 8°. *München*, 1892-1906.

Hamburg.

AERZTLICHER Verein zu Hamburg. Festschrift zur Feier des achtzigjährigen Stiftungsfestes. 8°. *Leipzig*, 1896.

Hesse.

OBERHESSISCHE Gesellschaft für Natur- und Heilkunde. Berichte. v. 16-34, 1877-1904; n. F., v. 1, 1906. 8°. *Giessen*, 1888-1906.

Karlsruhe.

AERZTLICHER Kreisverein Karlsruhe. Standes-Ordnung für die Mitglieder. Aufgestellt im Jahre 1876. 8°. *Karlsruhe*, 1876.

Kiel.

DEUTSCHER Samariter-Verein zu Kiel. Jahresberichte. v. 7-12, 1888-1902. 8°. *Kiel*, 1889-1903.

Landau.

Pauli (E.) Zur Geschichte des ärztlichen Bezirksvereins Landau. Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1902, xviii, 33; 58.

Societies (Medical), by localities.**GERMANY—continued.****Lübeck.**

ESCHENBURG (T.) Der ärztliche Verein zu Lübeck während der ersten 100 Jahre seines Bestehens, 1809-1909. 8°. *Wiesbaden*, 1909.

Magdeburg.

MEDICINISCHE Gesellschaft zu Magdeburg. Festschrift zur Feier des fünfzigjährigen Bestehens. 8°. *Magdeburg*, 1898.

Metz.

Christel, Levy & Wolff. Geschichte des Metzger Aerztevereins 1878-1903. Arch. f. öff. Gsndhspflg., Strasb., 1903, xxii, 562-567.—**Fachwissenschaftliche** (Die) Tätigkeit des Metzger-Aerztevereins in seinen ersten 25 Jahren. *Ibid.*, 567-569.

Munich.

AERZTLICHER Verein München. Sitzungsberichte. Jahrg. 1891-1910. 8°. *München*, 1892-1910.

Nürnberg.

AERZTLICHER Lokalverein zu Nürnberg. Sitzungs-Protokolle. Jahrg. 1890; 1892. 8°. *München*, 1891-3.

AERZTLICHER Verein Nürnberg. Sitzungs-Protokolle. Jahrg. 1884-1910. 8°. *München*, 1895-1910.

Prussia.

PREUSSISCHER Medizinalbeamten-Verein. Offizieller Bericht über die Hauptversammlung. 1883-1910. 8°. *Berlin*, 1883-1910.

Fiehlitz. Geschichte und Tätigkeit des preussischen Medizinalbeamten-Vereins in den Jahren 1883-1908. Preuss. Med. u. Gesundheitswes. 1883-1908. Festschr. . . Berl., 1908, 1-43.—**Vorläufiger** Bericht über die am 26. und 27. April d. J. in Berlin abgehaltene xii. Hauptversammlung des preussischen Medizinalbeamtenvereins. Ztschr. f. Med.-Beamte, Berl., 1895, viii, 209-226.

Saxony.

GROSSE (J.) Die Bestimmungen über die ärztlichen Bezirksvereine im Königreich Sachsen. Mit dem Entwurfe einer ärztlichen Standesordnung und den Satzungen des deutschen Aerztevereinsbundes. 8°. *Dresden*, 1896.

Schleswig-Holstein.

VEREIN schleswig-holsteinischer Aerzte. Mittheilungen. Jahrg., n. F., v. 1-5, 1892 to 1896-7. 8°. *Kiel*, 1893-7.

WALLICH. Der Verein schleswig-holsteinischer Aerzte 1865-90. 8°. [*Kiel*, 1890.]

Strassburg.

SOCIÉTÉ de médecine de Strasbourg. Mémoires. v. 25, 1887-8. 8°. *Strasbourg*, 1889.

Strohl (E.) Notice historique sur la Société de médecine de Strasbourg. Mém. Soc. de Méd. de Strasb. (1887-8), 1889, xxv, 308-327. Also: Gaz. méd. de Strasb., 1889, xlviii, 13-24.

Stuttgart.

STUTTGARTER ärztlicher Verein. Medicinisch-statistischer Jahres-Bericht über die Stadt Stuttgart. v. 16-33, 1888-1905. 8°. *Stuttgart*, 1889-1906.

STUTTGARTER ärztlicher Verein zur Feier seines 25jährigen Bestehens 1897. Medicinische Abhandlungen. Festschrift. 8°. *Stuttgart*, 1897.

Eiben (R.) Geschichte des Stuttgarter ärztlichen Vereines. Med. Abhandl. Festschr. d. Stuttg. ärztl. Ver., 1897, 11-38.

Thuringia.

Mitgliederverzeichnis des allgemeinen ärztlichen Vereins von Thüringen. Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Weimar, 1901, xxx, 377-385.—**Schuchardt** (B.) Geschichte des allgemeinen ärztlichen Vereins von Thüringen. *Ibid.*, 1893, xxii, 65-111.

Württemberg.

Salzmann sen. Geschichte des württembergischen ärztlichen Vereins. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttgart., 1881, li, 105-128.

Societies (Medical), by localities.**GERMANY—continued.****Würzburg.**

PHYSIKALISCH-MEDIZINISCHE Gesellschaft zu Würzburg. Festschrift zur Feier ihres fünfzigjährigen Bestehens. 4°. Würzburg, 1899.

———. Verhandlungen. Neue F., v. 22-38, 1889 to 1905-8. 8°. Würzburg, 1889-1908.

Kraus (G.) Rede zur Feier des 50jährigen Bestehens der physikalisch-medizinischen Gesellschaft in Würzburg. Verhandl. d. phys.-med. Gesellsch. zu Würzb. (1899), 1900, n. F., xxxiii, 89-104.

GREAT BRITAIN [and colonies].

See, also, in this list, **Canada; India; Transvaal; Victoria.**

BRITISH Medical Association. Daily journal. 44, 1876; 45, 1877; 48, 1880; 49, 1881; 54, 1886; 63, 1895; 65, 1897. 4°. [v. p.], 1876-97.

———. Recent reports to the scientific grants committee. v. 1-2. 8°. London, 1891-4.

BRITISH Orthopædic Society. Transactions. v. 1-3, 1894-5 to 1897-8. 8°. Birmingham, 1896-9.

GRIMSHAW (T. W.) An address delivered to the section of public medicine at the annual meeting of the British Medical Association in Cork, August, 1879. Subject: The public work of the British Medical Association. 8°. Dublin, 1879.

HUDSON (A.) Address of the history and objects of the British Medical Association, delivered at the first annual meeting of the Dublin Branch Association. 8°. Dublin, [n. d.].

SOUTH DURHAM and Cleveland Medical Society. Annual reports of the transactions. 1-6., 1873-4 to 1878-9. 8°. [v. p.], 1875-9. Want 5., 1876-7.

British Medical Association; financial statement for the year ending December 31, 1894. Brit. M. J., Lond., 1895, i, 951.—**British Medical Association;** report of committee appointed to prepare new articles of association and by-laws. *Ibid.*, 1902, i, 1297.—**Dickinson** (W. G.) On professional organizations. *Lancet*, Lond., 1900, ii, 475.—**Eastes** (G.) Our members and our work at the close of the century. Brit. M. J., Lond., 1900, ii, 137-139.—**Fenn** (E. L.) The British Medical Association and its work for the profession. *Ibid.*, 1899, ii, 200-203.—**Fifty-eighth** annual meeting of the British Medical Association, held in Birmingham, July 29, 30, and 31, and August 1. *Ibid.*, 1890, ii, 334-347.—**MacIlwaine** (S. W.) The future of the profession and of the association. *Ibid.*, 1900, ii, 152.—**Marsh** (F.) An address on the present position of the association; the need of further local organization. *Ibid.*, 1908, i, 1420-1423.—**Reconstitution** (The) of the British Medical Association. *Med. Mag.*, Lond., 1901, x, 391-395.—**Seventy-eighth** annual meeting of the British Medical Association, London, July, 1910. Brit. M. J., Lond., 1910, i, 703-706.—**White** (J.) Development of the work of the British Medical Association and of British medicine and surgery since the last Nottingham meeting. *Ibid.*, 1892, ii, 225-230.

Blackheath.

WEST-KENT Medico-Chirurgical Society. Transactions and annual report. 8°. Blackheath, 1893.

Dover.

DOVER Medical Association. Dover medical police with the rules and regulations 16°. Dover, 1849.

Edinburgh.

MEDICAL Society, instituted at Edinburgh in the year 1737. Regulations. 8°. Edinburgh, 1775.

MEDICAL Society of Edinburgh. General list of the members. 8°. Edinburgh, 1812.

———. Laws. 8°. Edinburgh, 1816.

Societies (Medical), by localities.**GREAT BRITAIN—continued.****Edinburgh—continued.**

MEDICO-CHIRURGICAL Society of Edinburgh. Transactions. n. s., v. 5-28, 1885-6-1905-9. 8°. Edinburgh, 1886-1909.

Chiene (J.) The Medico-Chirurgical Society of Edinburgh fifty years ago. Valedictory address. Tr Med.-Chir. Soc. Edinb., 1905-6, n. s., xxv, 7-18.—**Craig** (W.) On the early publications of the Medico-Chirurgical Society of Edinburgh. *Ibid.*, 1883-4, n. s., iii, 38-49.—**Fry** (E. L.) The Edinburgh Medical Missionary Society. Scot. M. & S. J., Edinb., 1898, iii, 148-153.

Glasgow.

Findlay (W.) Our motto: 'Υπηρέτα Υἱόους. Glasgow M. J., 1897, xlviii, 349-362.

Ireland.

ACADEMY of Medicine in Ireland. Rules. 8°. [Dublin, 1882.]

ROYAL Academy of Medicine in Ireland. Transactions. v. 7-28, 1889-1910. 8°. Dublin.

Kinkhead (R. J.) The Irish Medical Association: its reorganization and its future. Med. Press & Circ., Lond., 1905, n. s., lxxx, 300.

Liverpool.

Bickerton (T. H.) History of the Liverpool Medical Institution in special relation to the question of the lease. Liverpool M.-Chir. J., 1904, xxiv, 1-28.—**Transactions** of the Liverpool Medical Institution. *Ibid.*, 1894, xiv, 223-283.

London.

ÆSCULAPIAN Society. Abstract of transactions. v. 4, 1889-92; v. 6, 1895-8. 8°. London, 1897-9.

CLINICAL Society of London. Transactions. v. 22-40, 1889-1907. 8°. London.

ESSEX and Herts Benevolent Medical Society. District meetings of the society for the year 1903, and a general court of audit at the Great Eastern Hotel, Liverpool street, London, at 3 o'clock on Tuesday, July 21. 8°. [London, 1903.]

HAMPSTEAD Medical Society. Transactions, session 1899-1900. 12°. London, 1900.

HUNTERIAN Society. Abstract of transactions. 1868-9 to 1895-6. 8°. London, 1889-96.

Continued as: Transactions [etc.].

———. Transactions. 1896-7 to 1904-5. 8°. London, 1897-1905.

LONDON Hospital Collegiate Society. Annual reports of the council to the members. 1-6., 1854-5 to 1859-60. 16°. London, 1855-60.

LONDON Hospital Medical Society. Rules and regulations. 1833. 12°. [London, 1833.]

MASON (F.) Introductory address delivered before the Medical Society of London, March 13, 1882. 8°. London, 1882.

MEDICAL Society of London. Laws and regulations instituted at the anatomical theatre, Great Queen-street Lincoln's Inn, Fields, Dec. 19, 1779. 8°. London, 1783.

———. Proceedings. v. 1-12, 1872-4 to 1888-9. 8°. London, 1874-89.

Continued as: Transactions [etc.].

———. Transactions. v. 13-31, 1889-1908. 8°. London, 1889-1908.

ROUTH (C. H. F.) History of the Medical Society of London. 8°. London, 1859.

ROYAL College of Physicians of London. Catalogue of accessions to the library during the year ending July, 1906, with list of periodicals. 12°. London, 1906.

ROYAL College of Surgeons in London. By-laws, rules, and ordinances. 8°. London, 1817.

ROYAL Medical and Chirurgical Society of London. Medico-Chirurgical Transactions. v.

Societies (Medical), by localities.**GREAT BRITAIN—continued.****London—continued.**

1, 3. ed., 1815 [1809]; v. 2, 3. ed., 1817; v. 3-5, 1812-14; v. 6, 2. ed., 1819 [1815]; v. 7, 1816; v. 8, 2. ed., 1820 [1817]; v. 9-90, 1818-1907. 8°. *London*.

———. Proceedings. N. s., v. 3-10, 1889-90 to 1896-8. 8°. *London*, 1890-98.

———. Centenary, 1805-1905. Written at the request of the president and council by Norman Moore and Stephen Paget. 8°. *Aberdeen*, 1905.

Bailey (J. B.) The medical societies of London. Brit. M. J., Lond., 1895, ii, 21, 100.—**Eady** (G. J.) The work of the Incorporated Medical Practitioners' Association. Med. Times & Hosp. Gaz., Lond., 1895, xxiii, 353-356.—**Owen** (E.) On the library and the work of the Medical Society of London. Brit. M. J., Lond., 1898, ii, 1118-1120.—**Wynter** (W. E.) History of the Middlesex Hospital Medical Society. Middlesex Hosp. J., Lond., 1897, i, 24-27.

Newcastle.

NORTHUMBERLAND and Durham Medical Society. Report of the proceedings of the . . . Sessions 1876-7 to 1890-91. Bound in 3 v. 8°. *Newcastle-upon-Tyne*, 1877-90.

Embleton (D.) The Newcastle Medical Society 100 years ago. Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1890-91, 105; 155, 1 pl.

Sheffield.

SNELL (S.) A history of the medical societies of Sheffield. 8°. *Sheffield*, 1890.

INDIA.

GRANT College Medical Society, Bombay. Transactions. 1893-1906. 8°. *Bombay*, 1894-1906.

———. Rules and regulations. 8°. *Bombay*, 1894.

INDIAN Medical Congress, held at Calcutta, 1894. Transactions. 4°. *Calcutta*, 1895.

MEDICAL and Physical Society of Bombay. Transactions. v. 12, 1889. 8°. *Bombay*, 1889.

SOUTH INDIAN Branch of the British Medical Association. Transactions. Nos. 2-10, v. 1, 1884-6; Nos. 1-4, 6-8, 1887-8; v. 3-4, 1889-92; Nos. 1-2, 4-7, 1893-4; Nos. 2-5, 1895; Nos. 1-7, v. 7, 1896-8; Nos. 1-2, 1899. 8°. *Madras*, 1886-99.

IRELAND.

See, in this list, *Great Britain*.

ITALY.

ASSOCIAZIONE medica italiana d' idrologia, climatologia e terapia fisica. Statuto. 8°. *Perugia*, 1907.

ASSOCIAZIONE nazionale dei medici condotti. Bollettino. Anni 1-4, 1902-3 to 1906. 8°. *Milano*, 1903-6.

CONGRESSO nazionale italiano dei delegati degli ordini dei medici ed associazioni congeneri. Resoconto delle sedute. Nos. 1-3, 1897-9. 8°. *Roma*, 1898-1900.

Congresso (X.) generale dell' Associazione medica italiana. Ann. univ. di med. e chir., Milano, 1882, cclxii, 273-344.—**Zuffi** (A.) Relazione della Commissione per lo studio della mobilità del personale sanitario in rapporto all' organizzazione ospitaliera. Atti d. Ass. med. lomb., Milano, 1892, i, 117-140.

Alba.

STATUTO, regolamento, tariffa e galateo dei sanitari iscritti all' Associazione medica del circondario di Alba. 24°. *Alba*, 1893.

Bergamo.

SOCIETÀ medica provinciale di Bergamo. Bollettino. v. 1-3, 1890-2; v. 5-9, 1894-8. 8°. *Bergamo*.

Societies (Medical), by localities.**ITALY—continued.****Bologna.**

SOCIETÀ medico-chirurgica di Bologna. Resoconto delle adunanze dell' anni 1891; 1893-8; 1900. 8°. *Bologna*, 1892-1901.

———. Relazione della solenne adunanza tenuta il 27 dicembre 1891 per celebrare il cinquantesimo anniversario della nomina del Prof. Comm. Giovanni Brugnoli a socio residente. 8°. *Bologna*, 1892.

SOCIETÀ operaia maschile di Bologna. Presidente onorario perpetuo G. Garibaldi. Relazione dei medici sociali sul servizio sanitario dal 15 marzo 1894 al 31 dicembre 1897. [Giuseppe Poggi e Giuseppe Mezzanotte.] 8°. *Bologna*, 1898.

Ferrara.

ACCADEMIA medico-chirurgica di Ferrara. Memorie. Anni 1892-3 to 1902-3, 66.-77. 8°. *Ferrara*, 1893-1903.

Florence.

ACCADEMIA medico-fisica fiorentina. Atti. Anni 1872-4; 1900-1902. 4 v. 8°. *Firenze*, 1875-1903.

Genoa.

ACCADEMIA medica di Genova. Bollettino. Anni 1886; 1888-1906. 8°. *Genova*.

SOCIETÀ medica di emulazione di Genova. Memorie. v. 1-3. 8°. *Genova*, 1801-4.

———. Progetto di regolamento. 8°. *Genova*, 1802.

Girgenti.

ASSOCIAZIONE medica della provincia di Girgenti. Bollettino. Anno 1, nos. 1-4. 1892-5. fol. *Girgenti*.

———. Progetto di statuto. roy. 8°. [*Girgenti*, 1892.]

Lombardy.

ASSOCIAZIONE medica Lombardia. Atti. Anni 1891-7. 8°. *Milano*.

———. Redatti e pubblicati per cura della presidenza. No. 1, agosto-settembre 1891. 8°. *Milano*, 1891.

Modena.

SOCIETÀ medico-chirurgica di Modena. Bollettino. v. 12-19, 1897-1905. 8°. *Modena*, 1897-1905.

Naples.

REALE Accademia medico-chirurgica di Napoli. Bollettino. v. 1-3, 1889-91. 8°. *Napoli*.

———. Atti. Anni 46-59, 1892-1905. 8°. *Napoli*.

Palermo.

REALE Accademia delle scienze mediche in Palermo. Atti. Anni 1889-1902. 8°. *Palermo*, 1890-1903.

Parma.

ASSOCIAZIONE medico-chirurgica di Parma. Rendiconti. Anni 1-2, 1900-1901. roy. 8°. *Parma*.

Pavia.

SOCIETÀ medico-chirurgica di Pavia. Bollettino. 1886-1910. 8°. *Milano*, 1887-1910.

———. Rendiconti delle sedute dell' anno 1891-2. Redatti per cura dei segretari dottori Parietti e Simonetta. 8°. *Paria*, 1892.

Perugia.

UNIVERSITÀ di Perugia. Facoltà di medicina. Atti e rendiconti della Accademia medico-chirurgica di Perugia. Annali. v. 3-9, 1891-7. 8°. *Perugia*.

Continued as: Università di Perugia.

Societies (Medical), by localities.**ITALY—continued.****Perugia—continued.**

ACCADEMIA medico-chirurgica di Perugia. Atti e rendiconti. v. 1-2, 1889-90. 8°. *Perugia*.

Continued as: Annali dell' Università di Perugia.

UNIVERSITÀ di Perugia. Annali della Facoltà di medicina e memorie della Accademia medico-chirurgica di Perugia. v. 10-12, 1898-1900; 3. s., v. 1-3, 1901-3. 8°. *Perugia*, 1898-1904.

Pisa.

SOCIETÀ medica Pisana. Resoconti. Bollettino. v. 1, 1894-5. 8°. *Pisa*, 1895.

Rome.

REALE Accademia medica di Roma. Bollettino. v. 15-36, 1888-1910. 8°. *Roma*, 1889-1910.

SOCIETÀ Lancisiana degli ospedali di Roma. Bullettino. v. 6-25, 1886-1905. 8°. *Roma*.

JAPAN.

KAISERLICH-JAPANISCHE Universität. Mittheilungen aus der medicinischen Facultät. v. 1-6, 1887-1905, No. 1, v. 7, 1906. 4°. *Tokio*, 1887-1906.

Saito (S.) La Société médicale de Kioto. Cong. internat. de méd. profess. [etc.]. C.-r., Par., 1900, 467-469.—Tokio Igakkwai. (Tokio Medical Society.) Kishoku. (Rules and regulations of the . . .) Ztschr. d. med. Gesellsch., Tokio, 1893, v. vii, no. 7, 1-2.—Tokio Medical Society. Yento honkai sokai kiji. [The annual summary of the proceedings of the Tokio Medical Society for the year 1892.] Suppl. Ztschr. d. Tokio-med. Gesellsch., 1892, v. vi, no. 18, 1-14.

MEXICO.

INSTITUTO médico nacional. Anales. v. 1-11, 1894-1909. fol. *México*, 1894-1910.

Formerly El Estudio.

Valenzuela (J.) Sociedad cooperativa de estudios médicos. Escuela de med., México, 1908, xxiii, 457-459.

NETHERLANDS.

[KRUL (R.)] De confrerye van Sint-Lucas medecyn of het Collegium pharmaceuticum in den Haag 1580-1806. 8°. [*Den Haag*, 1890.]

Repr. from: Tijdspiegel, 1890.

De Hage-Doctoren (Collegium medicum Hagæ Batavorum) 1594-1799. 8°. [*Den Haag*, 1890.]

Repr. from: Tijdspiegel, 1890.

NEDERLANDSCHE maatschappij tot bevordering der geneeskunst. Handelingen. 4 v. 8°. *Amsterdam*, 1878-81.

Van het hoofdbestuur, leden van de afdeelingen en honoraire leden. 8°. [*n. p.*], 1903.

OCKERSE (F. U.) Verslag van de vergadering bij een geropen, door . . . met het doel de Nederlandsche Artsenbond op te richten. 12°. *Haag*, 1901.

PIJNAPPEL (M. W.) Een morgen aan een zittinglokaal van den gemeentelijken geneeskundigen dienst te Amsterdam. 32°. [*Tiel*, 1894.]

Stokvis (B. J.) Openingsrede van de drie-en-veertigste algemeene vergadering der Nederlandsche maatschappij tot bevordering der geneeskunst, gehouden te Rotterdam, den 11den juli 1892. Nederl. Tijdschr. v. Geneesk., Amst., 1892, 2 R., xxviii, afd. ii, 35-65. Also, Reprint.

NORWAY.

MEDICINSKE Selskab i Christiania. Forhandlingar. 1893-1906. 8°. *Kristiania*.

MEDICO-MEKANISK Institut, Kristiania. (J. Bang, læge ved institutet.) 16°. [*Kristiania*, 1893.]

Societies (Medical), by localities.**NORWAY—continued.**

NORSKE Lægeforening. Tidsskrift. [Praktisk medicin, ny række.] [Journal of the Norwegian Medical Association.] 8°. *Kristiania & Kjøbenhavn*, 1890-92.

NORSKE lægemode i Kristiania. Forhandlingar. 5., 1893; 7., 1897; 8., 1899. 8°. *Kristiania*, 1894-1900.

NORSKE medicinske Selskab. 1889-92. Forhandlingar. 8°. *Kristiania*, 1889-92.

Hansson (B.) Organisation de l'Association des médecins de la Norvège. Cong. internat. de méd. profess. [etc.]. C.-r., Par., 1900, 443-448.

PORTUGAL.

De Mello Vianna (J.) L'association des médecins portugais. Cong. internat. de méd. profess. [etc.]. C.-r., Par., 1900, 545-549.

ROUMANIA.

Asocia 111e medicilor în vechime si astăzi. [Medical associations in antiquity and modern times.] Bul. med., Bucuresti, 1902, v. 4; no. 2, 4; no. 3, 4; no. 4, 4; no. 5, 4.—Manolescu (B.) L'organisation de l'Association générale des médecins de la Roumanie. Cong. internat. de méd. profess. [etc.]. C.-r., Par., 1900, 442.

RUSSIA.

МОСКОВСКО-ПЕТЕРБУРГСКОЕ Медитсинское Общество. [Moscow-St. Petersburg Medical Society.] Dnevnik pervavo syezda, izdavayemiy pravleniyem obshchestva v techeniye syezda. Pod redaktsiyey K. F. Slavyanskavo. [Bulletin of the first Congress, issued by the Directorate during the meeting. Edited by Slavyanski.] 4°. *S.-Peterburg*, 1886.

ОБШЕСТВО Русских врачей в память N. I. Pirogova. [Society of Russian Physicians in Pirogoff's memory.] Trudi svezd[ov]. [Papers of the congresses.] 1887, ii, 2 v.; 1891, iv, 1 v.; 1894, v, 2 v.; 1904, 6 v. bd. in 3. 8°. *Moskva & S.-Peterburg*, 1887-1906.

— The same. Trudi IV-vo syezda. Otdel obshchestvennoy meditsiny i higieny. [Mémorial of the 4th Congress. Section of public medicine and hygiene.] 8°. [*Moskva*, 1891, vel subseq.]

Repr. from: Trudi Svezda Russk. Vrach. v pam. Pirogova, 1891, Mosk., 1892, iv.

— Dnevnik svezd[ov] . . . [Bulletin of the congresses.] 1885, i; 1888, iii; 1891, iv; 1896, vi; 1899, vii. 4° & 8°. [*v. p.*], 1886-99.

— The same. Otchet o tret'ym vserossiyskom syezde russkikh vrachei v S.-Peterburg'e i vrachebno-higienicheskoy vystavke v pamyat N. I. Pirogova, sostavleniy V. T. Skrilnikovim. [Report of the Third Pan-Russian Congress of Physicians in St. Petersburg, and of the medico-hygienic exposition in memory of Pirogoff, compiled by Skrilnikoff. 8°. *Yekaterinoslav*, 1889.

— The same. Tretiy svezd . . . ; polniy otchet sostavleniy G. M. Hertzensteinom [*et al.*] s prilozheniyem statyi L. L. Heidenreich'a: Vrachebno-higienicheskaya vystavka v S.-Peterburg'e v 1889 g. [Third congress; complete report compiled by . . ., with appendix of Heidenreich's article: Medico-hygienic exposition in St. Petersburg in 1889.] 8°. *S.-Peterburg*, 1889.

— Zensko-meditsinskiy sbornik. Obzrabotal D. N. Zhbankoff. [Collections of zemstvo medicine. Compiled by . . .] 7 v. roy. 8°. *Moskva*, 1890-93.

— Bibliograficheskiy ukazatel po zemsko-meditsinskoy literatur'e. Sostavil D. N. Zhbankoff. [Bibliographical index to the med.

Societies (Medical), by localities.**RUSSIA—continued.**

ical literature affecting the zemstvos. Compiled by . . .] 8°. *Moskva*, 1890.

———. *Noviya kliniki i institut (klinicheskiy gorodok) Imperatorskavo Moskovskavo Universiteta na Dievichyem polle*; sostavleno po svědēniyam, poluchennim ot gg. profesorov, zavēduyushchikh otdeľnimi uchrezhdeniyami, i gg. tekhnikov. Pod redaktsiyey F. F. Erismana. [New clinics and institutes (clinical town) of the Imperial Institute of Moscow on the Virgin Field; compiled from data supplied by the professors in charge of separate establishments, and engineers. Edited by Erisman.] 8°. *Moskva*, 1891.

———. *Vestnik pravleniya V-vo syezda*. [Gazette of the administration of the 5th Congress.] 8°. *S.-Peterburg*, 1893.

———. *Spravochniy listok V syezda*. [Reference list of the 5th Congress.] 4°. [*St. Petersburg*, 1893.]

———. *Ustav*. [Constitution.] 8°. [*St. Petersburg*, 1894.]

———. *Jurnal . . . izdavayemyy pravleniyem obshtshestva*. [Journal issued by the administration of the society.] v. 1-14, 1895-1908. 8°. *Moskva*, 1895-1908.

———. *Doklad Pravleniya . . . VI-mu syezdu obshtshestva*. [Report of the Directorate to the 6th Congress.] 8°. [*Moskva*, 1896.]

———. *Otziyi po voprosu o soglasovanii sanitarno-statisticheskikh izsledovaniy, predstavleniye v Pravleniye Obshtshestva*. [Replies to the question of uniformity of sanitary-statistical investigations presented to the Directorate of the society.] 8°. *Moskva*, 1896.

———. *Doklad Pravleniya VII-mu syezdu po voprosu o rastorzhenii braka vsledstviye dushevnoy bolezni odnovo iz suprugov*. [Report of the Directorate to the 7th Congress on the question of divorce in consequence of mental disease of one spouse.] 8°. [*Moskva*, 1899.]

———. *Svod postanovleniy i rabot I-VI-vo vserossiyskikh syezdov vrachei*. Sostavil K. I. Shidlovski. [Resolutions and labors of the 1-6. Congresses of Pan-Russian physicians. Compiled by Shidlovski.] 8°. *Moskva*, 1899.

———. *Doklad Pravleniya VII-mu syezdu*. [Report of the Directorate to the 7th Congress.] 8°. *Moskva*, 1899.

———. *Doklad i raboti komissii po voprosu ob obyedenenii metodov sanitarno-statisticheskikh izsledovaniy*. [Report and works of the commission on the question of unification of methods of sanitary statistical investigations.] 8°. *Moskva*, 1899.

———. *Trudi sovieshtshaniya (komissii) po sanitarno-statisticheskim i sanitarnim voprosam, 15-19 fevr. 1900 g. v Moskve, pri Pravlenii Pirogovskavo Obshtshestva*. [Works of the commission on sanitary and statistical questions, Febr. 15-19, 1900, in Moscow, in the Directorate of the society.] 8°. *Moskva*, 1909.

———. *Vosmoiy Pirogovskiy syezd*. [Eighth Congress.] No. 1, Nov., 1901. 2. ed. 8°. *Moskva*, 1901.

Date on cover: 1902.

———. *Komissiya po shkolnoy higiyeney i rasprostraneniyyu higienicheskikh znaniy v narode*. [Commission on school hygiene and the distribution of hygienic information among the people.] 8°. [*Moskva*, 1901.]

Societies (Medical), by localities.**RUSSIA—continued.**

———. *Doklad Pravleniya . . . VIII-mu syezdu*. [Report of the Directorate to the 8th Congress.] 2. ed. 8°. *Moskva*, 1902.

———. *Gorodskaya meditsina v Yevropeyskoj Rossii*; sbornik svědēniy ob ustroystve vrachebno-sanitarnoy chasti v gorodakh. Obrabotano A. A. Chortovim. [Municipal medicine in European Russia; collection of information concerning the condition of the medico-sanitary part in cities. Prepared by A. A. Chortoff.] 8°. *Moskva*, 1903.

———. *Kratkiy obzor glavneyshikh ostrozarnykh zabolēvaniy v pyatnadsati guberniyakh zemskoj Rossii za 1901 g.* Sostavil K. I. Shidlovski. *Revue abrégée des principales maladies épidémiques en 1901 dans 15 gouvernements russes du zemstvo*. Par . . . 8°. *Moskva*, 1903.

———. *Trudi komissii po izucheniiyu malyarii v Rossii*. [Papers of the commission on the study of malaria in Russia.] 8°. *Moskva*, 1903-4.

———. *Chto neobkhodimo dlya uspeshnoy borbi s zaraznymi boleznyami*. [What is necessary for the successful struggle with contagious diseases.] 16°. [*Moscow*, 1905.]

———. *Yezhenedelniya svědēniya o dvizhenii kholernykh zabolēvaniy, dostavlyayemya neposredstvenno s mjest*. [Weekly news concerning the movement of cholera, presented directly by the places affected.] Nos. 1-6, Aug. 14-Dec. 17, 1905. 8°. [*Moscow*, 1905.]

———. *Otziyi po voprosu o chastnoy vrachebnoy praktike gg. profesorov i prepodavatelei meditsinskikh fakul'tetov universitetov, Voenno-Meditsinskoj Akademii i Zhenskavo Meditsinskavo Instituta*. *Sobraniy Pravleniyem Pirogovskavo Obshtshestva vrachei po porucheniiyu IX-vo syezda*. [Replies on the question relating to private medical practice of professors and instructors of the medical departments of universities, the Army Medical Academy, and the Woman's Medical Institute. Collected by the Directorate of the Pirogoff Society of Physicians, under commission of the 9th Congress.] 8°. *Moskva*, 1905.

———. *K 150-letney godovshchinye Moskovskavo Universiteta*. *Izvlacheniya iz yubileynikh privetstviy k dnyu 12-vo yanvarya 1905 goda*. Sostavil K. I. Shidlovski. [On the 150th anniversary of the University of Moscow. Extracts from the jubilee congratulations of Jan. 12, 1905. Compiled by Shidlovski.] 8°. *Moskva*, 1905.

———. *Doklady Pravleniya . . . i sostoyashtshikh pri nyom komissii X-mu vserossiyskomu syezdu vrachei*. [Reports of the Directorate, and of the commissions in connection with it, to the Tenth Congress.] 8°. *Moskva*, 1907.

———. *Spravochniy listok X-vo syezda*. [Reference list of the Tenth Congress.] Nos. 1-10. 8°. [*Moskva*], 1907.

———. *Desyatiy syezd*. *Moskva 25 apr.-2 maya 1907 goda*. *Otchet sostavleniyy . . . pod redaktsiyey G. I. Dembo*. [Tenth Congress. Moscow, April 25 to May 2, 1907. Report compiled under the editorship of . . .] 8°. *S.-Peterburg*, 1907.

———. *Yezhenedelniya svědēniya o dvizhenii kholernykh zabolēvaniy, dostavlyayemya*

Societies (Medical), by localities.**RUSSIA—continued.**

mikh neposredstvenno s mīest. Bulletin no. 10-18, nedēlyya no. 39 (s 21 po 27 sentyabrya) [po] no. 47 (s 16 po 22 noyabrya 1908 goda). [Weekly bulletins of the movement of cholera patients, sent directly from the places affected. Bulletins Nos. 10-18, week No. 39 (Sept. 21-27) to No. 47 (Nov. 16-22, 1908).] 8°. [Moscow, 1908.]

—, Obshtshestvennyy Vrach. Jurnal izdavayemiy Pravitelnyy Obshtshestva. [The Public Physician. Journal of the . . . , published by the Directorate of the society.] Nos. 1-4, v. 1, 1909. 8°. Moskva.

—, Sbornik po obshtshestvenno-sanitarnim i vrachebno-bitovim voprosam. [Collection of public sanitary and professional medical questions.] 8°. Moskva, 1909.

—, Spravochnik po obshtshestvenno-sanitarnim i vrachebno-bitovim voprosam. [Book of information on public sanitary and medical questions.] 8°. Moskva, 1910.

—, XI syezd . . . 21-28 aprielya, 1910 goda. Otchot . . . pod redaktsiyey G. I. Dembo. [XI. Congress, April 21-28, 1910. Report . . . under the editorship of Dembo.] port. 8°. S.-Peterburg, 1910.

—, Russkoye Obshtshestvo Okhraneniya Narodnovo Zdraviya. [Russian Society for the Preservation of the Public Health.] Trudi . . . [Papers . . .] Pts. 1-14 (bound in 4 v.). 8°. S.-Peterburg, 1884-90.

For continuation, see: **Jurnal** Russkovo Obshtshestva Okhraneniya Narodnovo Zdraviya, S.-Peterburg, 1891-2; 1898-1910.

—, Programma dlya sobiraniya svēdie-niy po pishtshevomu dovolstviyu naseleniya. [Program for collecting statistics of the food supply of the people.] fol. [St. Petersburg, 1890.]

—, Programmi vserossiyskoj higienicheskoy vystavki v S.-Peterburgē. [Programs of the Pan-Russian Hygienic Exposition of St. Petersburg.] 8°. S.-Peterburg, 1891.

—, Programma dīyatelnosti [i zhurnal zasēdeniy] komissii pitaniya. [Program of the activity [with journals of the meetings] of the commission on food.] 8°. [St. Petersburg, 1892.]

—, Programma izslēdovaniya sanitarnavo sostoyaniya uchebnikh zavedeniy, ucheniya i uchastkshikhnya. Sostavlenaya osoboyu komissiyeyu IV. sektsii. [Program for ascertaining the sanitary condition of educational institutions, studies, and students. Compiled by a special commission of the IV. section.] 8°. S.-Peterburg, 1892.

—, Visochaishē razrēshonnyy 1-iy Vserossiyskiy syezd dīyatelēy po klimatologii, hidrologii i balneologii. Programmi. [First Pan-Russian Congress of climatologists, hydrologists, and balneologists. Programs.] 8°. S.-Peterburg, 1898.

—, B. M. Shapiroff (predsēdatel kommissii) i A. K. Pilatski (sekretar kommissii). Otchot kommissii zavēdivayushtshej dīetskimi liechebnimi koloniyami za 1899 god (XIX), za 1901 g. (XXI). [Shapiroff, president, and Pilatski, secretary of the commission. Report of the commission in charge of infantile medical colonies for 1899 and 1901.] 8°. S.-Peterburg, 1900-1902.

See, also, **Listok** normalnoy stolovoy . . . 8°. S.-Peterburg, 1889-90.

Societies (Medical), by localities.**RUSSIA—continued.**

—, Russkoye Obshtshestvo Okhraneniya Narodnovo Zdraviya. Odesskiy otdel. [Russian Society for the Preservation of the Public Health. Odessa section.] Trudi. [Papers.] i-iv. 8°. S.-Peterburg, 1900-1904.

—, Russkoye Sifilidicheskoye i Dermatologicheskoye Obshtshestvo. [Russian Syphilidological and Dermatological Society.] Protokoli. [Proceedings.] v. 1-5, 1885-6 to 1889-90; v. 7, 1891-2; v. 8, 1892-3; v. 11-12, 1895-6 to 1896-7. 8°. S.-Peterburg, 1887-94; [Moskva, 1896-7].

Arkhangelsk.

—, Obshtshestvo Arkhangelskikh Vrachē. [Society of Arkhangelsk Physicians.] Protokoli i trudi. [Proceedings and papers.] 1891, pts. 1-2; 1892, pts. 1-2; 1893, pts. 1-2; 1894, pt. 2; 1895, pts. 1-2; 1896, pts. 1-2; 1897, pt. 1; 1898, pt. 2; 1899, pts. 1-2; 1900, pts. 1-2; 1901, pts. 1-2; 1902, pt. 2; 1903, pt. 1. 12°. Arkhangelsk, 1891-1904.

Astrakhan.

—, Obshtshestvo Astrakhanskikh Vrachē. [Society of Astrakhan Physicians.] Izvēstiya. [Communications.] v. 1-2, 1908-9; nos. 1-4, v. 3, 1910. 8°. Astrakhan, 1908-10.

Caucasus.

—, Imperatorskoye Kavkazskoye Meditsinskoye Obshtshestvo. [Imperial Medical Society of the Caucasus.] Doklad kommissii . . . dlya obsuzhdeniya sōobrazheniy kommissii pri Meditsinskoy Sovētē po voprosu ob otvēstvennosti vrachē za nēyavku po priglaseniyu k bolnomu. Sostavil S. F. Stsepura. [Report of the commission for the consideration of recommendations to the Commission of the Medical Council with regard to the physician's responsibility for not responding to the call of a patient. Report prepared by S. F. Stsepura.] 8°. Tiflis, 1875.

—, Doklad kommissii po peresmotru ustava liechebnitsi dlya prikhodyashtskh, uchrezhdyonnoy tifliskimi grazhdanami v pamyat 4 aprielya, 1866 goda. [Report of the committee appointed to examine the regulations of the dispensary, founded by citizens of Tiflis in memory of the 4th of April, 1866.] 8°. [Tiflis, 1882.]

—, Pervoye prodolzheniye sistematicheskavo kataloga biblioteki. [First continuation of the systematic catalogue of the library.] 8°. Tiflis, 1888.

—, Protokoli zasēdeniy. [Proceedings of the meetings.] v. 28-29, 1891-2 to 1892-3; v. 30, 1893-4, Nos. 1, 2, 4-19, 21-24; v. 31-33, 1894-5 to 1896-7; v. 34, 1897-8, Nos. 3-19; v. 35, 1898-9, Nos. 1-15, 18-19; v. 36, 1899-1900, Nos. 3-11, 15-21 (No. 16 imperfect); v. 37-39, 1900-1901 to 1902-3; v. 40, 1903-4, Nos. 1-13, 17-21; v. 41, 1904-5; v. 42, 1905-6, Nos. 1-12; v. 43, 1906-7, Nos. 1-18. 8°. Tiflis, 1891-1907.

—, Ukazatel k izlaniyam . . . za dvadtsat pyat let yevy sushtshestvovaniya (s 1864-5 po 1888-9 g.). Sostavil A. Gadomski. [Index to the works of the Imperial Medical Society of the Caucasus for twenty-five years of its existence. Compiled by . . .] 8°. Tiflis, 1893.

—, Trudi i protokoli. [Papers and proceedings.] v. 44-46, 1907-8 to 1909-10. 8°. Tiflis, 1907-10.

Don.

—, Obshtshestvo Donskikh Vrachē. [Society of Physicians of the Don.] Protokoli za 1891 g., s prilozheniyami. [Proceedings for 1891, with supplements.] 8°. Novorochkassk, 1893.

Societies (Medical), by localities.**RUSSIA—continued.****Finland.**

FINSKA Läkarsällskapets Handlingar. v. 31–49, 1889–1907. 8°. *Helsingfors*.

———. The same. Verhandlungen der . . . Band xlix, 1907. Deutsche Referate. 8°. *Helsingfors*, 1908.

———. Förhandlingar. 5.–9. allmänna möte, 1895–1903. 8°. *Helsingfors*.

HJELT (O. E. A.) De medicinskt-vetenskapliga institutens uppkomst och för hållande till läkekonstens utveckling. [Origin of medico-scientific institutes and relation to the development of medical art.] 8°. *Helsingfors*; 1890.

Repr. from: Patologisk-anatomiska institutionens festskrift, 1890.

Bergstedt (K. A.) Årsberättelse för 1898 afgifven vid Finska Läkarsällskapets årsmöte den 28 Januari 1899. [Compte rendu pour l'an 1898 sur l'activité de la Société des médecins finlandais. Rés., p. xiii.] Finska läk.-sällsk. handl., *Helsingfors*, 1899, xli, 139–151.

Kaluga.

OBŠTSHESTVO Kaluzhskikh Vrachef. [Society of Kaluga Physicians.] Protokoli zasiedaniy. [Proceedings of the meetings.] v. 30–31, 1891–2. 12°. *Kaluga*, 1893.

———. Sbornik protokolov. [Collection of proceedings.] v. 32, 1893; v. 34–36, 1895–97. 8°. *Kaluga*, 1894–8.

———. Protokoli i trudi. [Proceedings and papers.] v. 37, 1898; v. 39, 1900. 8°. *Kaluga*, 1899–1901.

———. Sbornik protokolov i trudov. [Collection of proceedings and papers.] v. 40–41, 1901–2. 8°. *Kaluga*, 1903.

Kazan.

KAZANSKOYE Voenno-Sanitarnoye Obshtshestvo. [Kazan Army Sanitary Society.] Trudi. [Papers.] 1891–2. 8°. *Kazan*, 1892.

OBŠTSHESTVO Vrachef pri Imperatorskom Kazanskom Universitete. [Society of Physicians at the Imperial Kazan University.] Dnevnik. [Bulletin.] 1891–1910. *Kazan*, 1891–1910.

———. Dvadsatipyatiletieye, (1868–95). [Twenty-fifth anniversary . . .] *Kazan*, 8°. 1897.

———. Ukazatel statei pomleshtshonnikh v Dnevnikye . . . za 1868–95 gz. (Pervoye dvadsatipyatiletieye.) Sostavil P. Tikhoff. [Index of articles which appeared in the Bulletin . . . for 1868–95. (First twenty-five years.) Compiled by . . .] 8°. *Kazan*, 1897.

See, also, **Kazanskiy** Meditsinskiy Jurnal, 1901–10, i–x.

Kharkov.

KHARKOVSKOYE Meditsinskoye Obshtshestvo. [Kharkov Medical Society.] Protokol godichnavo zasiedaniya. [Proceedings of the annual meeting.] 1884, xxiv, No. 1. 8°. [*Kharkov*, 1884.]

———. Otchet o deyatelnosti. [Report of its activity.] 1892–4; 1896. 8°. [*Kharkov*], 1893–7.

———. Protokoli zasiedaniy. [Proceedings of the meetings.] v. 33, 1893, Nos. 1–18; v. 34, 1894, Nos. 1–16; v. 36, 1896, Nos. 1–16; v. 37, 1897, Nos. 1–21. 8°. [*Kharkov*, 1893–7.]

———. Trudi. [Papers.] 1893; 1896; 1897. 8°. *Kharkov*, 1893–8.

Societies (Medical), by localities.**RUSSIA—continued.****Kharkov—continued.**

———. Bakteriologicheskii Institut. Otchet o deyatelnosti za 1905. [Bacteriological Institute. Report for 1905.] 8°. *Kharkov*, 1906.

Bound with: *Kharkov*. M. J., 1906, i.

Robin (V. P.) Otchet o liehebnitsie Kharkovskavo Meditsinskavo Obshtshestva i bolnitsie imeni D. A. Donets-Zakharzhevskavo, 1892; 1893. [Report of the hospital of the Kharkov Medical Society, and of that named after D. A. Donets-Zakharzhevski.] Otchet o deyateli. *Kharkovsk.med Obsht.* (1892), 1893, 23–48; (1893), 1894, 16–41.

Kherson.

OBŠTSHESTVO Khersonskikh Vrachef. [Society of Kherson Physicians.] Protokoli. [Proceedings.] v. 21, 1891–2; v. 22, 1892–3. 8°. *Kherson*, 1893–4.

———. Protokoli yubileynavo zasiedaniya . . . 17-vo sentyabrya 1895 goda v den prazdnovaniya dvadsatipyatiletieya yevo sushtshestvovaniya. [Proceedings of the jubilee meeting . . . September 17, 1895, on the day of celebration of the twenty-fifth anniversary of its existence.] 8°. *Kherson*, 1896.

———. Protokoli i trudi. [Proceedings and papers.] v. 26, 1894–5; v. 28, 1896–7. 8°. *Kherson*, 1896–8.

Kiev.

FIZIKO-MEDITSINSKOYE Obshtshestvo. [Physico-Medical Society.] Protokoli. [Proceedings.] 1897–8 to 1901–2. 8°. [*Kiyev*, 1899–1903.]

OBŠTSHESTVO Kiyevskikh Vrachef. [Society of Kiev Physicians.] Protokoli zasiedaniy . . . s prilozheniyami. [Proceedings of the meetings, with supplements.] 1889–90. 8°. *Kiyev*, 1891.

———. Otchet Kommissii Narodnikh Meditsinskikh Chteniy . . . [Report of the Commission of Public Medical Readings.] 1887–90. 8°. *Kiyev*, 1891.

———. Trudi. Sprilozheniyem protokolov. [Papers. With supplement of the proceedings.] v. 1, 1894–5. 8°. *Kiyev*, 1895.

Minsk.

OBŠTSHESTVO Minskikh Vrachef. [Society of Minsk Physicians.] Prilozheniya k protokolam. [Supplements to the proceedings.] 1889–90 to 1890–91. 8°. *Minsk*, 1891.

———. Protokoli zasiedaniy. 1891–4. 8°. *Minsk*, 1893–4.

———. Protokol zasiedaniya po sluchayu 25-ti-letnyavo yubileyu. 22-vo noyabrya 1892 goda. [Proceedings of the meeting on occasion of the 25th jubilee, Nov. 22, 1892.] 8°. *Minsk*, 1893.

———. Dvadsatipyat let deyatelnosti . . . [Twenty-five years of its activity.] 8°. *Minsk*, 1894.

Mohilev.

OBŠTSHESTVO Vrachef Mohilevskoi Gubernii. [Society of Physicians of Mohilev (Government).] Protokoli. [Proceedings.] 1889–90; 1890–91. 8°. *Mohilev na Dniepriye*, 1890–91.

Moscow.

FIZIKO-MEDITSINSKOYE Obshtshestvo, sostoyashtsheye pri Imperatorskom Moskovskom Universitete. [The Physico-Medical Society at the Imperial University of Moscow.] Protokoli. [Proceedings.] 1877–9. 8°. *Moskva*, 1877–80.

Societies (Medical), by localities.**RUSSIA—continued.****Moscow—continued.**

KHIRURGICHESKOYE Obshtshestvo v Moskve. [Surgical Society of Moscow.] *Lietopis.* [Annals.] v. 1, 1873-5; nos. 10-18, v. 4, 1881; nos. 1-5, 8-9, v. 5, 1882; v. 6-23, 1883 to 1903-4; no. 1, v. 36, 1909; nos. 1-2, v. 37, 1910. 8°. *Moskva*, 1873-1910.

— Doklad komissii po voprosu o lechenii ran. [Report of the committee on the treatment of wounds.] 8°. *Moskva*, 1877.

Also, in: *Voyenno-med. J.*, St. Petersburg, 1877, cxxviii, 237-276.

— The same. *Traitement rationnel des plaies; méthode d'aération.* Rapport de la commission spéciale du traitement des plaies à la Société de chirurgie de Moscou, 10 janvier 1877. 8°. *Moscow*, 1877.

MOSKOVSKOYE Meditsinskoye Obshtshestvo. [Moscow Medical Society.] *Protokoli.* [Proceedings.] Nos. 1-23, 25-55, 1875-9. 8°. [*Moskva*, 1875-9.]

MOSKOVSKOYE Obshtshestvo Fabrichnikh Vrachey. [Moscow Society of Factory Physicians.] *Protokoli zasiedaniy.* [Proceedings of the meetings.] 11-20, 1905. 8°. [*Moscow*, 1905.]

Obshtshestvo Dietskikh Vrachey, sostoyashitsheye pri Imperatorskom Moskovskom Universitete. [Society of Pediatric Physicians, in connection with the Imperial University of Moscow.] *Trudi...* s prilozheniyem protokolov zasiedaniy obshtshestva [Papers... with supplement of the proceedings of the meetings.] v. 1, 1892-3; v. 2, 1893-4; v. 4, 1895-6. 8°. *Moskva*, 1893-7.

Beginning with 1893-4, v. 2, the words "s prilozheniyem protokolov zasiedaniy obshtshestva" were dropped.

Obshtshestvo Dietskikh Vrachey v Moskve. [Society of Pediatric Physicians in Moscow.] *Trudi.* [Papers.] v. 2-7, 1893-4 to 1898-9. 8°. [*Moskva*, 1894-9.]

Obshtshestvo Russkikh Vrachey v Moskve. [Society of Russian Physicians in Moscow.] *Trudi...* s prilozheniyem protokolov zasiedaniy obshtshestva. [Papers, with proceedings of the meetings.] v. 30-40, 1891-1901. 8°. *Moskva*, 1891-1901.

The second half year (1895) 1896, v. 34, is called: *Protokoli...*

— *Protokoli.* [Proceedings.] 1908-9; 1909-10. 8°. [*Moscow*, 1909-10.]

See, also, **Meditsinskoye Obozreniye Sprimona.** [Sprimon's Medical Review.] 1904-10, v. 61-74. 8°. *Moskva*.

Nikolayev.

Obshtshestvo Vrachey v g. Nikolayev. [Society of Physicians in Nikolayev.] *Protokoli.* [Proceedings.] 1892; 1893. 4°. *Nikolayev*, 1893-4.

Novgorod.

Obshtshestvo Vrachey Novgorodskoy gubernii. [Society of Physicians of Novgorod Government.] *Protokoli i soobshtsheniya.* [Proceedings and communications.] 1891-2; 1893. 8°. *Novgorod*, 1893-4.

Odessa.

Obshtshestvo Odesskikh Vrachey. [Society of Odessa Physicians.] *Yuzhno-Russkaya Meditsinskaya Gazeta.* [South-Russian Medical Gazette.] v. 1-6, Oct. 1, 1892, to Feb. 13, 1897. 4°. *Odessa*.

Societies (Medical), by localities.**RUSSIA—continued.****Omsk.**

Obshtshestvo Omskikh Vrachey. [Society of Omsk Physicians.] *Protokoli.* [Proceedings.] Nos. 1-14, v. 1, 1883-4; Nos. 2, 5, 9-11, 1884-5; Nos. 1-15, v. 3, 1885-6. 8°. *Omsk*, 1883-6.

Continued as: *Omskoye Meditsinskoye Obshtshestvo.* *Protokoli.*

Omskoye Meditsinskoye Obshtshestvo. [Omsk Medical Society.] *Protokoli.* [Proceedings.] Nos. 1-11, 13-14, v. 4, 1886-7; v. 5-24, 1887-8 to 1906-7; Nos. 1-2, v. 25, 1907-8; Nos. 2-12, v. 26, 1908-9; No. 1, v. 27, No. 1, 1909-10. 8°. *Omsk*, 1886-1910.

— *Otchet o dneyatelnosti.* [Report of the activity.] 1888-9; 1889-90. 8°. [*Omsk*, 1889-90.]

Podolsk.

Obshtshestvo Podolskikh Vrachey. [Society of Podolsk Physicians.] *Protokoli zasiedaniy.* [Proceedings of the meetings.] 1888. 8°. *Kamenets-Podolsk*, 1889.

Ryazan.

Obshtshestvo Ryazanskikh Vrachey. [Society of Ryazan Physicians.] *Protokoli i trudi.* [Proceedings and papers.] 1891-3. 8°. *Ryazan*, 1893.

Saint Petersburg.

Obshtshestvo Dietskikh Vrachey. [Society of Pediatric Physicians.] *Trudi.* 1887 g. II. (Protokoli i prilozheniya.) [Papers. 1887. II. (Proceedings and supplements.)] 8°. *S.-Peterburg*, 1887.

Continued from: *Obshtshestvo S.-Peterburgskikh Dietskikh Vrachey.* *Trudi*, 1886, I.

Obshtshestvo Dietskikh Vrachey v S.-Peterburg. [Society of Pediatric Physicians in St. Petersburg.] *Trudi.* [Papers.] v. [3]-10, 1888 to 1894-5. 8°. *S.-Peterburg*, 1888-96.

Obshtshestvo Morskikh Vrachey v S.-Peterburg. [Society of Naval Physicians of St. Petersburg.] *Pyatidesyatilietniye*, 1858-1908. [Fiftieth anniversary.] 8°. *S.-Peterburg*, 1909.

Obshtshestvo Vrachey S.-Peterburgskavo Rodovspomogatelnava Zavedeniya. [Society of Physicians of the St. Petersburg Lying-in Institute.] *Protokoli zasiedaniy.* [Proceedings of the meetings.] 1894-5. 8°. [*St. Petersburg*, 1895-6.]

Obshtshina Sv. Georgiya. [Order of St. George.] *Otchet.* [Report.] 1888-90. 8°. *S.-Peterburg*, 1889-91.

S[ANKT] PETERBURGSKOYE Meditsinskoye Obshtshestvo. [St. Petersburg Medical Society.] *Soobshtsheniya i protokoli zasiedaniy.* [Communications and proceedings of the meetings.] v. 2-5, 1883-87; v. 10, 1892; v. 12-13, 1894-95. 8°. *S.-Peterburg*, 1884-96.

— *Protokoli i soobshtsheniya zasiedaniy.* [Proceedings and communications of the meetings.] v. 7-9, 1889-91; v. 11, 1893. 8°. *S.-Peterburg*, 1889-94.

— *Protokoli i soobshtsheniya zasiedaniya* 26-vo fevralya 1891 g. "O sperminie." [Proceedings and communications of the meeting of Feb. 26, 1891. On spermin.] 8°. *S.-Peterburg*, 1891.

Obshtshestvo Russkikh Vrachey v S.-Peterburg. [Society of Russian Physicians of St. Petersburg.] 1833-83. *Pyatidesyatilietniy yu-*

Societies (Medical), by localities.**RUSSIA—continued.****Saint Petersburg—continued.**

bilei . . . prazdnovaniy 16-vo oktyabrya 1883 g. [Jubilee of the fiftieth anniversary, celebrated Oct. 16, 1883.] 8°. *S.-Peterburg*, 1884.

— Alfavitniy ukazatel' statei pomieshtshonnikh v trudakh i protokolakh . . . za perviye 50 let sushtshestvovaniya Obshtshestva. Sostavil V. I. Popoff. [Alphabetical index of articles which appeared in the papers and proceedings of . . . for the first fifty years of the existence of the society. Compiled by . . .] 8°. *S.-Peterburg*, 1886.

— Trudi . . . s prilozheniyem protokolov zasiedaniy obshtshestva. [Papers, with supplement of the proceedings of the meetings.] v. 54, 1886-7; v. 56-58, 1888-9 to 1891-2; v. 60-64, 1893-4 to 1896-7. 8°. *S.-Peterburg*, 1889-97.

VEREIN St. Petersburger Aerzte. Bericht über die Tätigkeit des Vereins St. Petersburger Aerzte während des zweiten Vierteljahrhunderts seines Bestehens, 1884-1909. 8°. *St. Petersburg*, 1909.

Saratov.

FIZIKO-MEDITSINSKOYE Obshtshestvo v Saratove. [The Physico-Medical Society of Saratov.] Trudi. [Papers.] 8°. *Saratov*, 1887.

— Protokoli i trudi . . . [Proceedings and papers.] 1893-4. 8°. *Saratov*, 1895.

Siberia.

Obshtshestvo Vrachey Vostochnoi Sibiri v Irkutsk'e. [Society of Physicians of Eastern Siberia in Irkutsk.] Protokol[i] zasiedaniy. [Proceedings of the meetings.] No. 1, v. 27, 1889-90; Nos. 1-4, v. 28, 1890-91. 8°. *Irkutsk*, 1889-91.

Simbirsk.

Obshtshestvo Vrachey v g. Simbirsk'e. [Society of Physicians of Simbirsk.] Protokoli zasiedaniy . . . s prilozheniyami. [Proceedings of the meetings, with supplements.] 1890-93. 8°. *Simbirsk*, 1893-4.

Instead of: "s prilozheniyami" [with supplements], the words "i soobshtsheniya" [and communications] are substituted in (1893) 1894.

— Yubileynoye zasiedaniye . . . 19 noyabrya 1893 g. po sluchayu 25-letiya so dnya uchrezhdeniya. [Jubilee meeting of . . . Nov. 19, 1893, on the twenty-fifth anniversary of its foundation.] 16°. *Simbirsk*, 1893.

Simferopol.

Obshtshestvo Simferopolskikh Vrachey. [Society of Simferopol Physicians.] Protokoli zasiedaniy i trudi. [Proceedings of the meetings and papers.] 1891-2. IV. 8°. *Simferopol*, 1893.

Suvalki.

MEDITSINSKOYE Obshtshestvo v g. Suvalkakh. [Medical Society of Suvalki.] Protokoli . . . s prilozheniyem trudov za 1894 god. [Proceedings, with supplement of memoirs for 1894.] 8°. *Suvalki*, 1895.

Tambov.

TAMBOVSKOYE Meditsinskoye Obshtshestvo. [Tambov Medical Society.] Protokoli. [Proceedings.] Nos. 1-12. 8°. *Tambov*, 1892.

Tula.

Obshtshestvo Tulsikh Vrachey. [Society of Tula Physicians.] Otchet o deyatelnosti Gorodskoi Lichebnitsi . . . za 1888 god. [Report of the activity of the city dispensary for . . .] 8°. *Tula*, 1889.

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Societies (Medical), by localities.**RUSSIA—continued.****Tula—continued.**

— Otchet Gorodskoi Lichebnitsi dlya prikhodiyashchikh bolnikh . . . s 1. noyabrya 1864 po 1. noyabrya 1889 g. [Report of the City Dispensary for Outdoor Patients, from Nov. 1, 1864, to Nov. 1, 1889.] 8°. *Tula*, 1889.

— Otchet o deyatelnosti . . . [Report of its activity.] v. 29, 1890-91; v. 31-32, 1892-3 to 1893-4. 8°. *Tula*, 1891-4.

Vilna.

IMPERATORSKOYE Vilenskoye Meditsinskoye Obshtshestvo. [Imperial Vilna Medical Society.] Godovoi otchet o deyatelnosti. [Annual report of its activity.] 1888; 1889; 1892. 8°. [*Vilna*, 1889-]93.

— Protokoli. [Proceedings.] 1892. 8°. *Vilna*, 1893.

Zahorski (W.) Zarys dziejow Cesarskiego Towarzystwa Lekarskiego w Wilnie (1805-1897). [Sketch of the history of the Imperial Medical Society of Vilna.] Pam. Towarz. Lek. Warszaw., 1897, xciii, 607-684.

Vologda.

Obshtshestvo Vrachey Lichebnitsi dlya prikhodiyashchikh bolnikh v g. Vologdie. [Society of Physicians of the Dispensary for Outdoor Patients in the City of Vologda.] Otchet. [Report.] 1892-3. 8°. *Vologda*, 1893.

Voronezh.

VORONEZHKOYE Meditsinskoye Obshtshestvo. [Voronezh Medical Society.] Protokoli zasiedaniy. [Proceedings of the meetings.] 1889-90. 8°. *Voronezh*, 1892.

— Protokoli zasiedaniy i soobshtsheniya. [Proceedings of the meetings and communications.] 1890-91 and 1891-2. 8°. *Voronezh*, 1893.

Vyatka.

Obshtshestvo Vrachey g. Vyatki. [Society of Physicians of Vyatka.] Protokoli zasiedaniy. [Proceedings of the meetings.] Nos. 1-7, 1890-91; Nos. 1-6, 1892-3. 8°. *Vyatka*, 1890-93.

Warsaw.

RUSSKOYE Meditsinskoye Obshtshestvo pri imperatorskom Varshavskom Universitete. [Russian Medical Society at the Imperial Warsaw University.] Trudi. [Memoirs.] v. 1-4. 8°. *Varshava*, 1889-93.

TOWARZYSTWO Lekarskie Warszawskie. [Medical Society of Warsaw.] Pamietnik. [Memoirs.] v. 88-106. 8°. *Warszawa*, 1892-1910.

— Sprawozdanie z posiedzeu sekcji chirurgicznej. [Report of the meetings of the surgical section.] Nos. 2-4. 8°. *Warszawa*, 1906-7.

— Sprawozdanie z posiedzeu ginekologicznych. [Report of the gynecological meetings.] No. 2. 8°. *Warszawa*, 1909.

Szokalski (P.) Rys historyczny Towarzystwa Lekarskiego Warszawskiego. [Historical sketch of the Medical Society of Warsaw.] Pam. Towarz Lek. Warszaw., 1872, lxxviii, 336; 392.

Yekaterinburg.

URALSKOYE Meditsinskoye Obshtshestvo v g. Yekaterinburg'e. [Ural Medical Society in Yekaterinburg.] Zapiski. Mémoires. v. 1-3, 1890-91 to 1892-3. 8°. *Ierm & Yekaterinburg*, 1891-3.

Yekaterinoslav.

YEKATERINOSLAVSKOYE Meditsinskoye Obshtshestvo v g. Yekaterinoslav'e. [Yekaterinoslav Medical Society.] Zapiski. Mémoires. [1891-2.] 8°. *Yekaterinoslav*, 1892.

Societies (Medical), by localities.**SCOTLAND.**

See, in this list, Great Britain.

SICILY.

See, in this list, Italy.

SOUTH AMERICA.**Argentine Republic.**

CÍRCULO médico argentino. *Anales.* v. 11-29, 1888-1906. 8°. *Buenos Aires.*

Brazil.

BONTEMPO (J. M.) Plano ou regulamento interino para os exercicios da Academia medico-cirurgica do Rio de Janeiro, feito e dirigido á secretaria d' estado dos negocios do Reino, por officio de 14 de agosto de 1820. 8°. *Rio de Janeiro*, 1825.

PIRAGIBE (A.) Elogio historico dos membros fallecidos durante o anno academico de 1892-3. 8°. *Rio de Janeiro*, 1894.

Colombia.

ACADEMIA nacional de medicina. *Anales.* v. 1. 8°. *Bogotá*, 1893-4.

ACADEMIA de medicina de Medellín. *Anales.* v. 1-6, 1887-95. 8°. *Medellín.*

Peru.

ACADEMIA nacional de medicina. *Boletín.* Años 1-4, 1897-1905. 8°. *Lima.*

SPAIN.

REAL Academia de medicina. *Anales.* v. 8-28, 1888-1908. 8°. *Madrid.*

REAL Academia de medicina y cirugía de Barcelona. *Actas de la sesión pública*, 1898. 8°. *Barcelona*, 1898.

SESIÓN pública, aniversario vigésimo del Instituto médico valenciano. 12°. *Valencia*, 1860.

SOCIEDAD farmacéutica española. *Memoria de la junta general ordinaria*, 1886. 8°. *Barcelona*, 1887.

Sindicado del Gremio de médicos-cirujanos de Barcelona. *Enciclopedia*, *Barcel.*, 1893, vi, 191-234.

SWEDEN.

ALLMÄNNA Svenska läkaremötet. *Förhandlingar.* v. 1-3, 1885-8; v. 9, 1899. 8°. [*v. p.*], 1896-99.

GÖTEBORGS Läkare-sällskaps *Förhandlingar*. 1892-5. 8°. *Göteborg*, 1892-5.

HANDLINGAR rörande väckt-fråga om hela medicinska undervisningens förtyttande til hufvudstaden och Carolinska Institutets förvandling till Medico-Chirurgisk Akademie. 8°. *Upsala*, 1840.

HELÖVÄRDS-FÖRENINGENS i Stockholm sammankomster, år 1885. *Förhandlingar*. 5. årgången. 8°. *Stockholm*, 1886.

KAROLINSKA Medico-Kirurgiska Institutet. *Läsåren 1883-7. Berättelse afgifven af institutets sekreterare.* 8°. *Stockholm*, 1887.

LÄKARESÄLLSKAPETS i Lund, Middelanden från läkare-sällskapets i Lund förhandlingar för åbbetsåret 1905-6, redigerade af sällskapets sekreterare. 12°. *Stockholm*, 1906.

LENNMALM (F.) Svenska läkare-sällskapets historia, 1808-1908. [History of the Swedish Medical Society, 1808-1908.] 8°. *Stockholm*, 1908.

MEDDELANDEN från Läkare-sällskapets i Lund för 1900-1901 til 1904-5. 8°. *Stockholm*, 1901-5.

STOCKHOLMS Läkare-föreningens förhandlingar, 1900-1902. 8°. *Stockholm*, 1901-3.

SVENSKA Läkare-Sällskapets sammankomster. *Förhandlingar*. 1888-1901. 8°. *Stockholm*, 1888-1901.

Societies (Medical), by localities.**SWEDEN—continued.**

UPSALA Läkareförening *Förhandlingar.* v. 19-30, 1883-4 to 1894-6; n. F., v. 1-13, 1895-6 to 1906-8. 8°. *Upsala*, 1884-1908.

ALLMÄNNA svenska läkaremötet. Femte allmänna svenska läkaremötet hållet i Stockholm den 31 aug.-2 sept. [General meeting of Swedish physicians. Fifth . . ., held in Stockholm.] *Eira*, Stockholm, 1891, xv, 545-561.—**Edholm** (E.) Återblick på Svenska Militärläkareföreningens 20-åriga verksamhet 1875-95. [A retrospect of the work of the Swedish Military Physicians' Society for 20 years, 1875-95.] *Tidskr. i mil. Hälsov.*, Stockholm, 1895, xx, 193-213.—**Härén** (M.) Om en allmän Svensk Läkareförening. [On a general Swedish medical association.] *Eira*, Göteborg, 1887, xi, 259-268.—**Redogörelse** för svenska läkare-sällskapets 100-årsfest 1. oct. 1908. [Report of the first centenary of the Swedish Medical Society, Oct. 1, 1908.] *Hygiea*, Stockholm, 1908, 2. f., viii, suppl. 66 pp.

SWITZERLAND.

MEDICINISCH-CHIRURGISCHE Gesellschaft des Kantons Zürich in den Jahren 1826-7. *Verhandlungen.* 8°. *Zürich*, 1828.

MUNZINGER (E.) Festpiel zur L. Versammlung des Aerztlichen Centralvereins 26. Oktober 1895 in Olten. 12°. *Basel*, 1895.

TRANSVAAL.

Franks (Sir K.) Presidential address: British Medical Association, Transvaal branch, 1908. Transvaal M. J., Johannesburg, 1907-8, iii, 245-251.

UNITED STATES.

See, also, in this list, Philippine Islands.

AMERICAN Association of Physicians and Surgeons. *Proceedings.* Oct. 15, 1894, to Jan. 18, 1896, including the 2. annual meeting. 8°. *Indianapolis*, 1896.

AMERICAN Gastro-Enterological Association. *Transactions for the years 1904-5.* 12°. [*n. p.*]

AMERICAN Medical Association. The forty-sixth annual meeting of the . . . Program of the meeting held in Baltimore, Md., May 7, 8, 9, and 10, 1895, together with the several programs of sections of the association. 12°. *Chicago*, 1895.

— Principles of medical ethics of . . . 24°. *Chicago*, 1905.

— Boston session 1906. Bulletin of the committee of arrangements. No. 1. 8°. *Boston*, 1906.

— Bureau of Medical Legislation. Record of the conference of the committee on medical legislation with the National Legislative Council, held at Washington, D. C., Dec. 13, 14, and 15, 1906. Fifty-ninth Congress, second session. 8°. *Chicago*, 1907.

AMERICAN Medical Editors' Association. *Proceedings of the thirty-ninth annual meeting*, held in Chicago, Ill., May 31 and June 1, 1908. 8°. *New York*, 1908.

— The same. 1909. 8°. *New York*, 1909.

AMERICAN Æsculapian Society. Report of the proceedings during the winter of 1813-14. To which are prefixed the constitution and by-laws; being the second session of the society since its revival. 8°. *New York*, 1814.

AMERICAN Physicians and Surgeons. Congress of . . . Program of the seventh triennial session, to be held in the Convention Hall of the Arlington Hotel, Washington, D. C., May 7, 8, and 9, 1907; together with the programs of the component associations and societies. 8°. *Washington*, 1907.

AMERICAN (The) Society of Tropical Medicine. Papers read before the society and published under its auspices. v. 1-2, 1904-5 to 1905-6. 8°. [*v. p.*]

Societies (Medical), by localities.**UNITED STATES—continued.**

ASSOCIATION for the Advancement of the Medical Education of Women. Annual reports. 1883; 1893. 8°. *New York*.

ASSOCIATION (The) of American Medical Colleges. Report of the committee on syllabus. 12°. *Chicago*, 1896.

———. Transactions. 1897–1903. 8°. *Easton, Pa.*

———. Bulletin No. 1. 8°. *St. Paul*, 1902.

———. Minutes of the twelfth annual meeting, held at Saratoga Springs, N. Y., June 9, 1902. 12°. *Chicago*, 1903.

ASSOCIATION of American Physicians. Transactions. v. 4–25, 1889–1910. 8°. *Philadelphia*.

ASSOCIATION of Hospital Superintendents. Transactions. 6–7. annual conference. 8°. [*n. p.*]

ASSOCIATION of Medical Librarians. Handbook of . . . , organized at Philadelphia, 1898. 24°. *Philadelphia*, 1899.

———. Bulletin. Nos 1–4, v. 1, 1902. 8°. *Baltimore*.

BOWKER (R. R.) Publications of [American] societies. 4°. *New York*, 1899.

CUMBERLAND VALLEY Medical Association. Constitution. 24°. *Chambersburg*, 1903.

NATIONAL Eclectic Medical Association. Souvenir of the 26th annual meeting of the . . . Portland, Oreg., June 16th, 17th, and 18th, 1896. 8°. *Boston*, 1896.

NATIONAL League for Medical Freedom. First report issued to its members, August, 1910. 12°. *New York*, 1910.

SHATTUCK (F. C.) The president's address before the Association of American Physicians at the annual meeting in Washington, May 4, 1898. Some remarks on hospital abuse. 8°. [*Boston*, 1898.]

TRI-STATE Medical Society of Alabama, Georgia, and Tennessee. Proceedings. 1–4., 1889–92. 8°. [*n. p., n. d.*]

AMERICAN (The) Medical Association: its purposes and objects historically considered. J. Am. M. Ass., Chicago, 1906, xlvii, 1693–1696, 2 pl., port.—**Barnhill** (J. U.) Historical sketch of the American Medical Association. Columbus M. J., 1899, xxii, 419–435, 1 pl.—**Connor** (L.) The American Academy of Medicine: its objects, its signs of promise and its obstacles: its field of work, and some suggestions looking to an increase of its efficiency. Maryland M. J., Balt., 1889–90, xxii, 88; 110; 125.—**Davis** (N. S.) A brief history of the origin of the American Medical Association: the principles on which it was organized; the objects it was designed to accomplish; and how far they have been attained during the half-century of its existence. Janus, Amst., 1897, ii, 30–37. Also: J. Am. M. Ass., Chicago, 1897, xxviii, 1115–1117. Also, Reprint. ——. Ex-presidents of the American Medical Association. J. Am. M. Ass., Chicago, 1899, xxxii, 1204–1212.—**Irwin** (J. L.) The Nu Sigma Nu Fraternity: its mission in the medical profession. *Ibid.*, 1895, xxv, 177–180. Also, Reprint.—**List** of national and state medical societies. J. Am. M. Ass., Chicago, 1899, xxxii, p. xxiv.—**McMurtry** (L. S.) The American Medical Association: its origin, progress, and purpose. *Ibid.*, 1905, xlv, 145–149. Also: Boston M. & S. J., 1905, cliii, 37–41. Also: Med. News, N. Y., 1905, lxxxvii, 97–102. Also: Med. Rec., N. Y., 1905, lxxviii, 85–89. Also [Abstr.]: Am. Med. Phila., 1905, x, 107.—**Mathews** (J. M.) Address of the president. J. Am. M. Ass., Chicago, 1899, xxxii, 1273–1277. Also: Boston M. & S. J., 1899, cxl, 537–541. Also: Med. News, N. Y., 1899, lxxiv, 713–717. Also: Med. Rec., N. Y., 1899, lvi, 823. Also: N. York M. J., 1899, lxi, 801–805. Also: Phila. M. J., 1899, iii, 1310–1312.—**Packard** (F. R.) Medical societies in this country founded prior to the year 1787. Phila. M. J., 1900, v, 229–231.—**Senn** (N.) The American Medical Association: its past, present, and future. J. Am. M. Ass., Chicago, 1897, xxviii, 1049–1061. Also, Reprint.—**Toner** (J. M.) Statistics of regular medical associations and hospitals of the United States. Tr. Am. M. Ass., Phila., 1873, xxiv, 287–333.—**Welch** (W. H.) Fields of usefulness of the American Medical Association. J. Am. M. Ass., Chicago, 1910, liv, 2011–2017.

Societies (Medical), by localities.**UNITED STATES—continued.****Alabama.**

MEDICAL Association of the State of Alabama. Transactions. 1889–1903; 1905; 1907–8. 8°. [*v. p.*], 1889–1908.

Annual (The) register of the Medical Association of the State of Alabama. Tr. M. Ass. Alabama, Montgomery, 1893, 171–261.—**Hassey** (G. B.) The Medical Association of Alabama. Am. Med., Phila., 1902, iii, 723.

Arizona.

ARIZONA Medical Association. Transactions. v. 7, 1898; v. 9–12, 1901–4. 8°. [*v. p.*]

Arkansas.

ARKANSAS Medical Society. Proceedings. 1899–1904. 8°. [*v. p.*]

California.

FESTSCHRIFT zum 25jährigen Jubiläum des Vereins deutscher Aerzte zu San Francisco, California, 1869–94. 8°. *San Francisco*, 1894.

MEDICAL Society of the State of California. Transactions. 1889–1901. 8°. [*v. p.*]

Constitution and by-laws of the Medical Society of the State of California. Tr. M. Soc. Cal., San Fran., 1896, xxvi, 332–344.

Colorado.

COLORADO State Medical Society. Transactions. 19–32., 1889–1902; 1906. 8°. *Denver*.

Connecticut.

CONNECTICUT State Medical Society. Proceedings. 1889–1909. 8°. [*v. p.*]

HARTFORD County Medical Association, Hartford, Conn. The centennial celebration of the . . . , September 26, 1892. 8°. *Hartford*, 1893.

HARTFORD Medical Society. Proceedings of the dedication of the Hunt Memorial Building by . . . February 1, 1898. 8°. *Hartford*, 1898.

NEW HAVEN County Medical Society. Report on the expediency of repealing that section of the medical laws of this State which excludes irregular practitioners from the benefits of law in the collection of fees. 8°. *New Haven*, 1837.

NEW HAVEN Medical Association. Constitution and by-laws, etc. 8°. *New Haven*, 1900.

Bacon (F.) The Connecticut Medical Society: a historical sketch of its first century. Proc. Conn. M. Soc., Bridgeport, 1892, 177–206.—**Hazen** (M. C.) Centennial history of the Middlesex County Medical Association. *Ibid.*, 539–581.—**Kendall** (J. C.) The Litchfield County Medical Association. Yale M. J., N. Haven, 1901–2, viii, 95–101.—**One hundredth** annual meeting of the Fairfield County Medical Association. N. Eng. M. Month., Danbury, Conn., 1891–2, xi, 355–458, 19 port.—**Wordin** (N. E.) The Connecticut Medical Society. Yale M. J., N. Haven, 1896–7, iii, 363, 1897–8, iv, 19.

Delaware.

Bush (L. P.) The Delaware State Medical Society and its founders in the eighteenth century. 1885. Gailard's M. J., N. Y., 1886, xli, 142–157. Also, Reprint.

District of Columbia.

BUSEY (S. C.) Annual addresses of the president of the Medical Society of the District of Columbia, delivered 1894–8. 8°. *Washington*, 1899.

ELIOT (L.) Presidential address, decennial anniversary of the Medical and Surgical Society of the District of Columbia, Oct. 31, 1898. 16°. *Richmond*, 1898.

Repr. from: Virginia M. Semi-Month., Richmond, 1898–9, iii.

———. Historical roster of the Medical Association of the District of Columbia. 8°. [*Washington*, 1899.]

MEDICAL Association of the District of Columbia. Report of the special committee of the . . . on the "hospital and dispensary abuse in the city of Washington." 8°. *Washington*, 1896.

Societies (Medical), by localities.**UNITED STATES—continued.****District of Columbia—continued.**

— Regulations and system of ethics. 8°. *Washington*, 1909.

MEDICAL Society of the District of Columbia. Report of special committee upon the claims of homœopaths and other irregular practitioners for professional recognition in the medical service of the United States Government, and the charges brought by the homœopaths against the United States Commissioner of Army and Navy pensions. 12°. *Washington*, 1871.

— Constitution and by-laws, etc. 8°. *Washington*, 1882.

— Report of the committee of the . . . on the ice dealers' combination. 8°. *Washington*, 1893.

— Transactions and proceedings of the 75th anniversary of the . . . Celebrated Feb. 16, 1894. 8°. *Washington*, 1894.

— Transactions. 1896-1901. 8°. *Washington*, 1897-1902.

— Constitution and by-laws of . . . , with the act of incorporation and list of members. 8°. *Washington*, 1904.

— History of the . . . , 1817-1909. [Edited by D. S. Lamb.] 8°. *Washington*, 1909.

— List of officers and members, 1909. 8°. *Washington*, 1909.

— Constitution and by-laws. 16°. [n. p., n. d.]

PHILOSOPHICAL Society of Washington. Bulletin. v. 11-13, 1888-91 to 1896. 8°. *Washington*, 1892-6.

PRENTISS (D. W.) The Medical Society of the District of Columbia. Annual address of the president. 1891. 8°. *Washington*, [1891].

Bussey (S. C.) The history of the Medical Society of the District of Columbia and its development. *Maryland M. J.*, Balt., 1893-4, xxx, 397-401. — The year 1896, an epoch in the history of the Medical Society of the District of Columbia. *Tr. M. Soc. Dist. Columb.* 1896, Wash., 1897, i, 239-246. — **Kober (G. M.)** A review of the work of the Medical Society of the District of Columbia during the past eighty-five years. *Wash. M. Ann.*, 1903-4, ii, 429-446. — **Lamb (D. S.)** Some things old and new about the Medical Society. *Tr. M. Soc. Dist. Columb.* 1901, Wash., 1902, vi, 333-358. — **Medical Society of the District of Columbia.** Report of the memorial meeting of the . . . at the national capital, in honor of J. Marion Sims, held November 21, 1883. *Gaillard's M. J.*, N. Y., 1884, xxxvii, 127-134. Also, Reprint.

Florida.

FLORIDA Medical Association. Proceedings. 1885-1900. 8°. [v. p.]

Georgia.

MEDICAL Association of Georgia. Transactions. 1881-1906. 8°. [v. p.]

[**Walsh (W. M.)**] [Correspondence between the Georgia Medical Society and W. M. Walsh.] 12°. [*Savannah, Ga.*, 1870.]

Constitution and by-laws of the Medical Association of Georgia. *Tr. M. Ass. Georgia*, Atlanta, 1901, 373-385.

Illinois.

CHICAGO Medical Society. Official proceedings. 8°. *Chicago*, 1889.

ILLINOIS State Medical Society. Transactions. 1889-98. 8°. [v. p.]

Continued as: *Illinois Medical Journal*.

Davis (N. S.), sr. A brief history of the Chicago Medical Society from its origin to the end of its first half century of progress. *Chicago M. Recorder*, 1901, xxi, 199-204. — Brief reminiscences of the origin and growth of the Chicago Medical Society. *Ibid.*, 1902, xxii, 365-372. — **Ensign (W. O.)** Medical organization and the North Central Illinois Medical Association. *Illinois M. J.*, Springfield, 1908, xiii, 269-303.

Societies (Medical), by localities.**UNITED STATES—continued.****Indiana.**

INDIANA State Medical Society. Transactions. 39-53., 1889-1902. 8°. [v. p.]

Wishard (W. H.) Remarks on history of Indiana State Medical Society. *Fort Wayne M. J.-Mag.*, 1899, xix, 219-222.

Iowa.

Iowa State Medical Association. Semi-centennial meeting. Program. May 15-17, 1901. 12°. *Davenport*, 1901.

Iowa State Medical Society. Transactions. 1886-93; 1896-1900. 8°. [v. p.]

Constitution and by-laws of the Iowa State Medical Society, revised May, 1894. *Omaha Clinic*, 1894-5, vii, 460-464. — **Deering (A. A.)** History of Boone County medical societies. *Iowa M. J.*, Des Moines, 1899, v, 367-369. — **Fairchild (D. S.)** History of Boone County Medical Society. *Ibid.*, 369-386. — **Proceedings of the forty-second annual session of the Iowa State Medical Society,** held at Burlington, May 17, 18, and 19. *Omaha Clinic*, 1898-4, vi, 127-141.

Kansas.

KANSAS State Medical Society. Proceedings. 1893-1900. 8°. [v. p.]

— Forty-first annual meeting held at Union Club Hall, 7th and Minnesota Ave., Kansas City, Kans., Wednesday, Thursday, and Friday, May 8, 9, and 10, 1907. 24°. [*Kansas City, Kans.*, 1907.]

— The same. Little Rock, 1905. May 16, 17, and 18. 24°. [*Little Rock*, 1905.]

Kentucky.

KENTUCKY State Medical Association. Bulletin. v. 1, 1903-4. 8°. *Louisville*, 1904.

KENTUCKY State Medical Society. Proceedings. 1884-1900. 8°. [v. p.]

Allen (O.) Why maintain a county medical society? *Kentucky M. J.*, Bowling Green, 1910, viii, 1610.

Louisiana.

LOUISIANA State Medical Association. Transactions. 1889; 1891-1901. 8°. *New Orleans*.

— Constitution and by-laws. 1900. 8°. *New Orleans*, 1900.

ORLEANS PARISH Medical Society. Proceedings. 1893-1905. 8°. *New Orleans*, 1894-1906.

Maine.

HOLT (E. E.) Portland Medical Club, 1876-1902. History and statistics. 8°. *Portland, Me.*, 1903.

MAINE Medical Association. Transactions. 1889-1905. 8°. *Portland*.

Maryland.

MEDICAL and Chirurgical Faculty of Maryland. Transactions. 1889-1904. 8°. *Baltimore*.

MEDICAL Society of Woman's Medical College of Baltimore. Edited by E. F. Cordell [*et al.*]. [Quarterly.] Bulletin. v. 1-2, Feb. 15, 1894-96. 4°. *Baltimore*.

Ashby (T. A.) The interests and aims of the Medical and Chirurgical Faculty of the State of Maryland. *Tr. M. & Chir. Fac. Maryland*, Balt., 1891, 10-22. — The relation of the Medical and Chirurgical Faculty of Maryland to professional organization in Maryland. *Ibid.*, 184-201. — **Cordell (E. F.)** The Medical and Chirurgical Faculty's contribution to the welfare of the State. *Maryland M. J.*, Balt., 1899, xlii, 313; 326; 339. — **Ostler (W.)** The functions of a State faculty. *Tr. M. & Chir. Fac. Maryland*, Balt., 1897, 21-29. — **Taneyhill (G. L.)** Historical sketch of the Medical Societies of Baltimore, Maryland, from 1730 to 1880. *Ibid.*, 1881, 282-297. Also, Reprint.

Massachusetts.

ANSWER (An) to a letter addressed to a republican member of the House of Representatives of the State of Massachusetts on the subject of a petition for a new incorporation to be entitled the College of Physicians. 8°. *Boston*, 1812.

Societies (Medical), by localities.**UNITED STATES—continued.****Massachusetts—continued.**

BOSTON Society for Medical Improvement. Constitution and by-laws of the . . . , with a list of the officers and members, past and present. 8°. *Boston*, 1905.

HARVARD Dental Alumni Association. A report of the twentieth anniversary of the Harvard Dental School, March 11, 1889. 8°. *Boston*, 1890.

HARVARD Medical Alumni Association. Bulletin. Nos. 1-15, 1891-1900; n. s., Nos. 1-3, 1905-6. 8°. *Boston*.

MASSACHUSETTS Medical Society. A digest of the acts of the commonwealth relating to the . . . , together with the by-laws and rules and orders of the society and councillors. 8°. *Boston*, 1887.

— . A catalogue of its officers and fellows, honorary, active, and retired, borne upon the rolls January 1, 1896. 8°. *Boston*, 1896.

— . Annual reports of the associated committees of the . . . for the prevention and control of tuberculosis. 1.-3., 5. 8°. *Boston*, 1906-10.

— . A catalogue of its officers and fellows, honorary, active, and retired, borne upon the rolls January 1, 1908. 8°. *Boston*, 1908.

— . Medical Communications. 1889-1907. 8°. *Boston*.

MIDDLESEX South District Medical Society. By-laws of the . . . , adopted October 8, 1879, and revised January 1, 1886. 8°. *Waltham*, 1886.

SUFFOLK District Medical Society. By-laws of the . . . , with a list of its members. 16°. *Boston*, 1850.

— . Report on the subject of criminal abortion. 8°. *Boston*, 1857.

THURBER Medical Association. Transactions. 1895. 8°. *Milford, Mass.*, 1896.

WORCESTER District Medical Society. By-laws, officers and members of 1897. 8°. *Worcester*, 1897.

EDES (R. T.) What is the object of the Massachusetts Medical Society, and how can it best be fulfilled? Boston M. & S. J., 1878, xcvi, 724-728.—MUMFORD (J. G.) The story of the Boston Society for Medical Improvement. *Ibid.*, 1901, cxliv, 247-258. Also, Reprint. — . The proposed Boston Academy of Medicine. Boston M. & S. J., 1902, cxlvi, 129-131.—SUFFOLK District Medical Society; semi-centennial anniversary. *Ibid.*, 1900, cxliii, 530-536.

Michigan.

DETROIT College of Medicine. Alumni association; annual report 1889-90. 12°. *Detroit*, 1889.

DETROIT Medical and Library Association. Proceedings. 1888-91. 8°. *Detroit*.

MICHIGAN State Medical Society. Transactions. 1889-1901. 8°. [*v. p.*]

CONNOR (L.) The Michigan Medical Society; its first eighty-three years; present wants, and suggestions for their supply. J. Mich. M. Soc., Detroit, 1902-3, i, 19; 37.

Minnesota.

MINNESOTA State Medical Society. Transactions. 1892; 1900. 8°. [*v. p.*]

Mississippi.

MISSISSIPPI Medical Association. Transactions. 1885-93. 8°. [*v. p.*]

MISSISSIPPI Valley Medical Association. Transactions. v. 1-4, 1899-1902. 8°. [*v. p.*], 1899-1903.

Missouri.

COLLEGE for Medical Practitioners. Articles of agreement or constitution and rules of the College for Medical Practitioners of Saint Louis in the State of Missouri. 8°. *St. Louis*, 1882.

Societies (Medical), by localities.**UNITED STATES—continued.****Missouri—continued.**

MEDICAL Association of the State of Missouri. Transactions. 1889-1903. 8°. [*v. p.*]

MEDICAL Society of City Hospital Alumni. Transactions. 1898-9. 8°. *St. Louis*, 1899-1900.

ST. LOUIS Medical Society. Collection of reprints by medical writers (founded in 1906); the origin, purpose, and progress of the collection, with annual report of library committee and other memoranda. 8°. *St. Louis*, 1909.

ROSTER number. Weekly Bull. St. Louis M. Soc., 1910, iv, 326-336.

Nebraska.

NEBRASKA State Medical Society. Proceedings. 1889-92. 8°. [*v. p.*]

— . Report of the committee on public policy and medical legislation to the House of Delegates, Beatrice, Nebraska, May 2-4, 1905. 8°. *Omaha*, 1905.

Repr. from: West. M. Rev., Omaha, 1905.

MINUTES of the twenty-fifth annual session of the Nebraska State Medical Society. Omaha Clinic, 1893-4, vi, 71-83.

New Hampshire.

NEW HAMPSHIRE Medical Society. Transactions. 1889-1910. 8°. *Concord*.

New Jersey.

MEDICAL Society of New Jersey. Transactions. 1889-1903. 8°. [*v. p.*]

— . Constitution and by-laws adopted 1903, with amendments to 1907. Supplement. 12°. *Orange*, 1907.

STROCK (D.) Report of the celebration of the fiftieth anniversary of the organization of the Camden District Medical Society, held in Camden, N. J., February 11, 1896. Tr. M. Soc. N. Jersey, Newark, 1896, 265-336, 2 pl.

New York.

ADDRESS delivered at the laying of the corner stone of the New York Academy of Medicine, October 2, 1889. 8°. [*New York*, 1889.]

ASSOCIATED Physicians of Long Island. Transactions. v. 1-3, 1898-1902; v. 7, 1905-6. 8°. *Rahway, N. J.*

ASSOCIATION of the Alumni of the Albany Medical College. Proceedings of the annual meetings. 16.-23., 1889-96. 8°. *Albany*.

MEDICAL Association of Central New York. Transactions. 1894-1900. 8°. *Buffalo*, 1895-1901.

MEDICAL Society of the County of Albany. Chronological register, from the date of its organization, in 1806 to 1881. 8°. *Albany, N. Y.*, 1881.

MEDICAL Society of the County of Broome. Proceedings of centennial meeting of . . . , October 24, 1906; with list of members and officers from 1806 to 1906. 8°. [*New York*, 1906.]

MEDICAL Society of the State of New York. Transactions of the . . . in assembly. No. 125. 8°. *Albany*, 1871.

— . Transactions. 1889-1905. 8°. [*v. p.*]

NATIONAL League for Medical Freedom. First report issued to its members, August, 1910. 12°. *New York*, 1910.

NEW YORK Academy of Medicine. Transactions. 2. s., v. 6-11, 1890-95. 8°. *New York*, 1890-95.

— . Transactions. 1896-1901. Semi-centennial celebration. 8°. *New York*, 1903.

— . List of current medical periodicals on file in the library of . . . 8°. *New York*, 1898.

Societies (Medical), by localities.**UNITED STATES—continued.****New York—continued.**

———. Charter constitution and by-laws; list of past and present fellows, associate fellows, honorary fellows, and benefactors. 8°. *New York*, 1906.

NEW YORK STATE Medical Association. Transactions. v. 5-16, 1888-99. 8°. [*v. p.*]

———. *NEW YORK (State).* Assembly. An act to charter the "New York State Medical Association" for the purpose of the cultivation and advancement of the science of medicine, the promotion of public health, the establishment of a death benefit fund for the dependents of its members, and the assisting in the work of the enforcement of the general medical laws of the State of New York. No. 1562. Feb. 28, 1900. Introd. by Mr. Henry. Ref. to the committee on public health. roy. 8°. [*Albany*, 1900.]

———. The same. No. 1562, 2158. Feb. 28, 1900. Rep. with amendments. roy. 8°. [*Albany*, 1900.]

———. *NEW YORK (State).* Senate. An act to charter the "New York State Medical Association" for the purpose of the cultivation and advancement of the science of medicine, the promotion of public health, the establishment of the death benefit fund for the dependents of its members, and the assisting in the work of the enforcement of the general medical laws of the State of New York. No. 1025. March 6, 1900. Introduced by Mr. Ford. Committed to the committee on public health. roy. 8°. [*Albany*, 1900.]

———. The same. No. 1025, 1254. March 6, 1900. Reported favorably, and ordered to be printed as amended. roy. 8°. [*Albany*, 1900.]

SOCIETY of Alumni of Bellevue Hospital for 1895-6 to 1898-9. Transactions. 8°. *New York*, 1896-9.

WALSH (J.) History of the Medical Society of the State of New York. 8°. *Brooklyn*, 1907.

YEAR BOOK of the Medical Association of the Greater City of New York. 1901-3. 12°. *New York*.

Anniversary meeting, November 20, 1890. Formal opening of the new building of the New York Academy of Medicine. Tr. N. York Acad. M. (1890), 1891, 2. s., vii, 385-426.—*Beck (C.)* Ueber erstrebenswerte Ziele der deutschen medizinischen Gesellschaft der Stadt New York. München. med. Wchnschr., 1904, li, 395. Also, Reprint.—*Bontecue (R. B.)* History of the Medical Society of the County of Rensselaer, New York. Albany M. Ann., 1906, xxvii, 244-250.—*Browning (W.)* The new home of our society. Brooklyn M. J. Suppl., 1899, 1-9, 1 pl.—*Crandall (F. M.)* The medical societies of New York County, with especial reference to the need of better organization of the medical profession. N. York M. J., 1906, lxxxiv, 1072-1077. Also, Reprint.—*Gleitsmann (J. W.)* Die Geschichte der Deutschen medicinischen Gesellschaft der Stadt New York. N. Yorker med. Monatschr., 1894, vi, 435-437.—*Goffe (J. R.)* "The County Medical Society." Address of the retiring president of the Medical Society of the County of New York. N. York M. J., 1909, lxxxix, 725-727. Also, Reprint.—*Jacobi (A.)* The semi-centennial of the New York Academy of Medicine. Med. Rec., N. Y., 1897, li, 325-330. Also, Reprint.—*Loomis (A. L.)* History of the medical societies of New York City. Am. M. Times, N. Y., 1861, ii, 233. ——. The New York Academy of Medicine; what it is and what it may be. Med. Rec., N. Y., 1891, xxxix, 153-155. Also: Tr. N. York Acad. M. (1891), 1892, 2. s., viii, 19-26. ——. The growth of the Academy: Valedictory address. *Ibid.* (1893), 1894, 2. s., x, 41-51.—*McCormack (J. N.)* A plea for unification and uniform organization of State and county societies. Med. Rec., N. Y., 1904, lxxv, 104-106. Also: N. York M. J. [etc.], 1904, lxxxix, 115-118.—*Overton (F.)* History of the Suffolk County Medical Society. Long Island M. J., Brooklyn, 1907, i, 17: 118.—*Quinlan (F. J.)* Inaugural address of the president of the New York County Medical

Societies (Medical), by localities.**UNITED STATES—continued.****New York—continued.**

Association. N. York State J. M., N. Y., 1904, iv, 412-417. Also, Reprint.—*Roentgen Society*, New York City. Constitution. Am. X-Ray J., St. Louis, 1901, ix, 951.—*Roosa (D. B. St. J.)* The high aims of the Academy. Inaugural address. Tr. N. York Acad. M. (1893), 1894, 2. s., x, 52-66.—*Schroeder (W.)* Brooklyn Medical Society. Brooklyn M. J., 1900, xiv, 468-472.—*Smith (A. H.)* The past, present, and future of the New York Academy of Medicine. N. York M. J., 1902, lxxvi, 1012-1019. Also, Reprint.—*Society of the Alumni of Charity Hospital.* Meetings of April 3, 1895; March 4, May 6, Oct. 14, Nov. 11, Dec. 9, 1896; 1897; 1898; 1899. N. York M. J., 1895-1900, lxi-lxxi, *passim*. Also, Reprint.—*Van Fleet (F.)* The history, aim, and purpose of the medical societies of the State and counties of New York. Med. News, N. Y., 1901, lxxviii, 5-12. ——. The Medical Society of the County of New York and its objects. *Ibid.*, lxxix, 970-976.

North Carolina.

MEDICAL Society of North Carolina. Transactions. 1889-1903. 8°. [*v. p.*]

Picot (J. J.) President's address, annual meeting, North Carolina Medical Society, Asheville, N. C. May 30, June 2, 1899. North Car. M. J., Charlotte, 1899, xliiii, 383-387.

Ohio.

ACADEMY of Medicine of Cincinnati. Transactions. 1897-8. 8°. *Cincinnati*, 1898.

CINCINNATI College of Medicine and Surgery. Archives. v. 1. 8°. *Cincinnati*, 1893.

C[UYAHOGA] C[OUNTY] Medical Society. Report of regular meeting of the . . . Tuesday, April 6, 1875, 2½ p. m. 8°. [*Cleveland, Ohio*], 1875.

OHIO State Medical Association. Transactions. 1-2., 1903-4. 8°. *Cleveland*.

OHIO State Medical Journal. v. 1-6, 1905-10. 8°. *Canton*.

OHIO State Medical Society. Transactions. 1886-1902. 8°. [*v. p.*]

See, also, *OHIO State Medical Association.* Transactions. *Ohio State Medical Journal*.

Allen (D. P.) History of early legislation and societies in Ohio. Tr. Ohio M. Soc., Cincin., 1893, 24-45.—*Morrow (J.)* The oldest medical society in Ohio. Lancet-Clinic, Cincin., 1909, cii, 497-499.—*Pigman (G.)* Union District Medical Association. Cincin. Lancet-Clinic, 1900, n. s., xlv, 471-478.—*Rosenwasser (M.)* The ideal medical society. Cleveland M. J., 1897, ii, 118-122. Also, Reprint.

Oklahoma.

OKLAHOMA State Medical Association and the Indian Territory Medical Association. Transactions of the joint session. 1906. 8°. *Guthrie, Okla.*, 1906

Oregon.

OREGON State Medical Society. Proceedings. 1883-91. 8°. *Portland*.

Pennsylvania.

ALUMNI Association of the Jefferson Medical College of Philadelphia. Constitution and by-laws. 8°. *Philadelphia*, 1870.

ALUMNI Society of the Medical Department of the University of Pennsylvania. Proceedings of the annual meeting, held April 30, 1889. 8°. *Philadelphia*, 1889.

BERKS County Medical Society. Transactions. 1896-9. 8°. *Reading, Pa.*, 1897-1900.

COLLEGE of Physicians of Philadelphia. Charter, ordinances, and by-laws of . . . as amended June 12, 1886. 12°. *Philadelphia*, 1886.

———. Transactions. 3. s., v. 10-30, 1888-1908. 8°. *Philadelphia*.

———. Summary of annual report of library committee for the year 1904. 12°. *Philadelphia*, 1904.

DEUTSCHE Gesellschaft von Pennsylvania. Jahresberichte. 1866; 1869. 8°. *Philadelphia*, 1866-70.

Societies (Medical), by localities.**UNITED STATES—continued.****Pennsylvania—continued.**

JOHN GUITÉRAS Medical Society of Undergraduates. Transactions of the . . . University of Pennsylvania, 1892-3. 8°. *Philadelphia*, 1893.

LACKAWANNA County Medical Society. Transactions. v. 1, 1905. 8°. *Scranton, Pa.*

LEHIGH VALLEY Medical Association. Transactions. 1902-6. 8°. *Easton, Pa.*

LUZERNE County Medical Society. Transactions. 1895-1906. 8°. *Wilkes-Barre, Pa.*

MEDICAL Society of the State of Pennsylvania. Transactions. 1889-96. 8°. *Philadelphia*.

Continued as: The Pennsylvania Medical Journal.

NATIONAL Confederation of State Medical Examiners and Licensing Boards. Transactions. 1897; 1899; 1900. 8°. *Easton, Pa.*

PHILADELPHIA County Medical Society. Proceedings. v. 7, 1884-5; v. 9-13, 1888-92; v. 15-26, 1894-1905. 8°. *Philadelphia*.

Anders (J. M.) The Philadelphia County Medical Society; its problems of the future. Penn. M. J., Athens, 1905-6, ix, 763-765.—**Atkinson** (W. B.) History of the Medical Society of the State of Pennsylvania. Tr. M. Soc. Penn., Phila., 1896, xxvii, 379-411.—**Dedication** of the new hall of the College of Physicians of Philadelphia. J. Am. M. Ass., Chicago, 1909, liii, 1749-1751.—**Jackson** (E.) The county medical society, and certain problems that confront the medical profession. Tr. Phila. Co. M. Soc., Phila., 1899, xx, 174-188.—**Keen** (W. W.) The College of Physicians of Philadelphia; its library and its new building. Brit. M. J., Lond., 1909, ii, 1161-1163.—**Mitchell** (S. W.) Centennial anniversary of the institution of the College of Physicians of Philadelphia. Tr. Coll. Phys. Phila., 1887, centennial vol., 305-334. Also, Reprint.—**Myers** (A. F.) Historical sketch of Bucks County Medical Society. Lehigh Valley M. Mag., Easton, Pa., 1898, ix, 228-230.—**Philadelphia** Medical Society. Report of the committee of the . . . on quick medicines. N. Am. M. & S. J., Phila., 1828, v, 149-179. Also, Reprint.—**Ruschenberger** (W. S. W.) An account of the institution of the College of Physicians of Philadelphia. Tr. Coll. Phys. Phila., 1887, centennial vol., 1-304.—**Stille** (A.) Reminiscences of the College of Physicians of Philadelphia; an address at its centennial celebration. *Ibid.*, 335-347.—**Ziegler** (J. L.) Historical address. J. Am. M. Ass., Chicago, 1894, xxii, 285-288.

Philippine Islands.

MANILA Medical Society. Bulletin. v. 1-2, 1909-10. 4°. *Manila*.

Porto Rico.

ASOCIACIÓN médica de Puerto-Rico. Boletín. v. 1-4, 1903-6; No. 51, 1907. 8°. *San Juan, P. R.*

Rhode Island.

RHODE ISLAND Medical Society. Transactions. 1888-1908. 8°. *Providence*.

Ely (J. W. C.) The Rhode Island Medical Society of fifty years ago. Tr. Rhode Island M. Soc. 1898, Providence, 1899, v, 570-576.—**Mitchell** (J. W.) The Rhode Island Medical Society. *Ibid.*, 1889-91, Providence, 1890-92, iv, 135-149.

South Carolina.

MICHEL (M.) A sketch of the origin and history of the Medical Society of the State of South Carolina, with brief notices of some of the brilliant men of the profession whose names illuminate its records. An address. 8°. *Charleston*, 1889.

SOUTH CAROLINA Medical Association. Transactions. 1889-92; 1894-6; 1899. 8°. [v. p.]

South Dakota.

SOUTH DAKOTA State Medical Society. Proceedings. 1892. 8°. [n. p.]

— Transactions. 1894-5. 8°. *Sioux City, Iowa*, 1896.

Tennessee.

ALUMNI Association of Medical Department of University of Nashville. Bulletin. [Quarterly.] v. 1, 1896-7. 8°. *Nashville, Tenn.*

Societies (Medical), by localities.**UNITED STATES—continued.****Tennessee—continued.**

ASSOCIAZIONE napoletana di medici e naturalisti. Giornale. [Quarterly.] v. 1-15, 1889-1905. 8°. *Napoli*.

MEDICAL Society of the State of Tennessee. Transactions. 1887-1908. 8°. [v. p.]

Running title: Tennessee State Medical Association. Transactions.

Tadlock (A. B.) Valedictory address, delivered before the Knox County Medical Society, Sept. 4, 1879. Nashville J. M. & S., 1879, 2 s., xxiv, 239-245. Also, Reprint.

Texas.

EL PASO County Medical Society. Bulletin. v. 1-2, 1909-10. 8°. *El Paso, Tex.*

TEXAS State Medical Association. Transactions. 1889-1904. 8°. [v. p.]

Utah.

UTAH State Medical Society. Proceedings. 1895-6. 8°. *Salt Lake City*, 1897.

Vermont.

VERMONT Medical Society. Transactions. 1885-1904. 8°. *Montpelier*.

Newton (L. B.) History of the Bennington County Medical Society. Tr. Vermont M. Soc., Burlington, 1903, 103-117.

Virginia.

MEDICAL Society of the State of Virginia. Transactions. 1886-1906. 8°. [v. p.]

Apperson (J. S.) The Medical Society of Virginia; retrospective and prospective. Tr. M. Soc. Virg., Richmond, 1890, 14-31.—**Nelson** (H. T.) The functions of medical societies in general, and of the Medical Society of Virginia in particular. Virginia M. Semi-Month., Richmond, 1900-1901, v, 423-427.

Washington.

MEDICAL Society of the State of Washington. Transactions. 1891; 1896; 1901. 8°. [v. p.]

West Virginia.

MEDICAL Society of West Virginia. Transactions. 1889-1902. 8°. [v. p.]

Wisconsin.

WISCONSIN State Medical Society. Transactions. 1887-94; 1896-1902. 8°. [v. p.]

Continued as: The Wisconsin Medical Journal.

Constitution and by-laws of the State Medical Society of Wisconsin. Tr. M. Soc. Wisconsin, Madison, 1898, xxxii, 553-562.

Societies (Medico-legal).

AMERICAN Medical Association. Addresses, papers, and discussions in the section of state medicine. 42. annual meeting. 1891. 12°. *Chicago*, 1891.

Bach (A.) Inaugural address. 8°. *New York*, 1899.

Cutting from: Med.-Leg. J., N. Y., 1899.

MASSACHUSETTS Medico-Legal Society. Transactions. 1888-1904. 8°. *Boston*.

MEDICO-LEGAL Society. Transactions. v. 1-2, 1902-4 to 1904-5. 8°. *London*.

RHODE ISLAND Medico-Legal Society. Constitution and by-laws. 1885. 8°. *Central Falls, R. I.*, 1885.

SCHWEIZERISCHER Verein für Straf- und Gefängniswesen und interkantonale Vereinigung der schweiz. Schutzaufsichtsvereine. Verhandlungen. 17. Versammlung, Basel, 1891. Hft. 1-2. 8°. *Aarau*, 1891-2.

SOCIÉTÉ de médecine légale de Belgique. Annales. 1. année, 1889-90, to 8. année, 1896-7. 8°. *Charleroi*, 1889-97.

SOCIÉTÉ de médecine légale de France. Bulletins. v. 8, 1885; v. 10-11, 1889-90. 8°. *Paris*, 1885-90.

Societies (Medico-legal).

UNIVERSITÀ di Bologna. Annali del Laboratorio di medicina legale. v. 1. 8°. Imola, 1900.

Bell (C.) Inaugural address as president of the Medico-Legal Society. Med.-Leg. J., N. Y., 1900-1901, xviii, 489-499.—**Société** normande de droit médical: conférence du Prof. Brouardel. Rev. méd. de Normandie, Rouen, 1905, 303-316.

Societies (Medico-military).

See, also, **Medicine (Military, Periodicals, etc., relating to); Red Cross societies.**

ASSOCIATION of Military Surgeons of the National Guard of the United States. Transactions. v. 1-9, 1891-1900. 8°. [v. p.]

Continued as: Proceeding . . .

ASSOCIATION of Military Surgeons of the United States. Hand book, 1901-2. 8°. Carlisle, 1901.

ILLINOIS Army and Navy Medical Association. Reports. 1890-92; 1894, 1896. 8°. [v. p.]

NATIONAL Association of United States Pension Examining Surgeons. Transactions. v. 1-4, 1903-6. 8°. Rochester, N. Y.

OBSHTSHESTVO Morskikh Vrachey v Kronshtadte. [Society of Naval Physicians of Kronstadt.] Protokoly torzhestvennogo zasledaniya . . . 7vo fevralya, 1884 goda, po sluchayu prazdnovaniya 25-ti-letnogo yubileya obshtstestva. [Proceedings of the meeting to celebrate the 27th anniversary of the society, the 7th of Febr., 1884.] 8°. Kronshtadt, 1884.

Forms v. 21 of the society's transactions.

Protokoly zasledaniy. [Proceedings of the meetings.] v. 22-33, 1883-4 to 1894-5; v. 35-45, 1896-7 to 1907-8. 8°. Kronshtadt, 1884-1908.

SALLES (F.) Annales de l'Ordre teutonique ou de Sainte-Marie-de-Jérusalem, depuis son origine jusqu'à nos jours, et du service de santé volontaire, avec les listes officielles des chevaliers et des affiliés. 8°. Paris & Vienne, 1887.

VOYENNO-SANITARNOYE Obshtstestvo v S.-Peterburg. [Army Sanitary Society of St. Petersburg.] Trudi. [Papers.] Pt. 1, 1887. 8°. S.-Peterburg, 1887.

VREMENNOYE Meditsinskoye Obshtstestvo v Dalnem Vostoke v g. Kharbin. [Temporary Medical Society of the Far East in Kharbin.] Trudi. [Papers.] v. 1-2. 8°. Kharbin & Moskva, 1904-6.

ABERNATHY (J. C.) Annual address of the president of the Association of Medical Officers of the Army and Navy of the Confederacy. South. Pract., Nashville, 1909, xxxi, 383-386.—**ELLIS** (Sir H.) United Services Medical Society; address by the president. J. Roy. Army Med. Corps, Lond., 1907, ix, 449-459.—**PILCHER** (J. E.) The Association of Military Surgeons of the United States. Nat. M. Rev., Wash., 1897-8, vii, 330-346.—**RIXEY** (P. M.) Address of the president of the Association of Military Surgeons of the United States. Eighteenth annual meeting, Washington, D. C. Mil. Surgeon, Wash., 1909, xxv, 531-540.

Societies (Microscopic).

See **Societies (Anatomic, etc.).**

Societies (Morphologic).

See **Societies (Anatomic, etc.).**

Societies (Mutual aid) [including contract practice].

See, also, **Accidents (Insurance against); Life insurance; Physicians (Aid associations of); Red Cross societies; Sicknes** [etc.] **(Insurance against).**

ARMY Mutual Aid Association. [List of members and financial statement, Aug. 23, 1879.] 8°. [Washington, D. C., 1879.]

Societies (Mutual aid) [including contract practice].

Extracts from constitution and by-laws, with names of officers, list of members, etc. 8°. Washington, D. C., 1880.

Annual reports of the secretary and treasurer to the members. 1., 1879; 2., 1880; 4., 1882; 5., 1883; 7., 1885; 18., 1896-7. 8° & 16°. Washington, 1880-97.

Circular [to members relating to the annual meeting to be held Jan. 13, 1885; also, mortality and financial statements from Jan. 1 to Oct. 31, 1884.] 8°. [Washington, 1884.]

Constitution and by-laws as amended January 10, 1882. 16°. Washington, 1886.

The same. As amended April 19, 1892. 16°. Washington, 1892.

Proceedings of a special meeting . . . Also the constitution of the association. 8°. Washington, 1897.

BECKER (L.) Lehrbuch der ärztlichen Sachverständigen-Thätigkeit für die Unfall- und Invaliditäts-Versicherungs-Gesetzgebung. 8°. Berlin, 1899.

GROSSE (J.) Das deutsche Krankenversicherungsgesetz und die deutschen Aerzte. Ein Beitrag zur Lösung einer hochwichtigen Zeitfrage. 12°. Leipzig, 1898.

KENT Benevolent Medical Society. Annual reports of the officers to the members. 103.-105., 1889-90 to 1891-2. 8°. Canterbury, 1890-92.

LASALLE (A.) Projet de création d'une caisse d'assurance mutuelle contre la maladie. 8°. Bordeaux, 1889.

MASSACHUSETTS Medical Benevolent Society. Articles of association and by-laws of the . . . instituted 1857, incorporated 1871; additional act, amendatory to same, 1892. 8°. Boston, 1907.

MILITARY order of the Loyal Legion of the United States. Constitution and by-laws. 12°. Philadelphia, 1868.

The same. 8°. Philadelphia, 1877.

MUTUAL Aid Association of the Philadelphia County Medical Society. Charter and by-laws. 8°. Philadelphia, 1878.

NORTHERN Pacific Beneficial Association. Annual report of the secretary to the board of managers. 9., 1890-91; 10., 1891-2. 8°. St. Paul, 1891-2.

PROVIDENCE Mutual Health Association. Charter and by-laws of the Providence Mutual Health Association. Established February 18th, 1868. Chartered January, 1869. 24°. Providence, 1883.

ROYAL United Service Institution. List of members of the Royal United Service Institution, corrected to the 15th April, 1883. 8°. London, 1883.

RUMSEY (H. W.) Medical relief for the labouring classes, on the principle of mutual insurance. 16°. London, 1837.

SABATIER (G.) *Médecine et mutualisme. 8°. Paris, 1906.

The same. (De l'œuvre médicale dans les sociétés de prévoyance et d'assistance sociales.) 8°. Paris, 1906.

SANKT PETERBURGSKOYE Vrachebnoye Obshtstestvo Vzaimnoi Pomoshchi. [St. Petersburg Medical Society for Mutual Aid.] Vestnik. [Courier.] v. 1-7, 1902-8. 8°. S.-Peterburg, 1902.

UNITED STATES. National Home for Disabled Volunteer Soldiers. Annual reports of the board

Societies (*Mutual aid*) [*including contract practice*].

of managers to the Senate and House of Representatives, for the years 1883-5; 1889-90; 1892-3. 8°. [Washington, 1885-93.]

UNITED STATES. War Department. [Circular letter to commissioned officers of the U. S. Army on the subject of life assurance.] Fort Laramie, April 2, 1872. 1 sheet. 12°. [n. p., 1872.]

— To the Senate and House of Representatives of the United States of America. [Petitioned to legalize a scheme for life assurance of the commissioned officers of the U. S. Army.] 1 sheet. fol. [n. p., 1872.]

UNITED STATES Naval Institute. Proceedings. v. 11, No. 4. 8°. Annapolis, [1885].

UNTERSTÜTZUNGSKASSE für Hilfsbedürftige Badische Aerzte. Rechenschafts-Bericht über das 27. und 28. Verwaltungsjahr 1905, erstattet von dem Ausschusse der Aerzte im Grossherzogtum Baden. 8°. Karlsruhe, 1906-7.

ZACHER. L'assurance ouvrière en Europe; étude d'après ses résultats et ses systèmes. 8°. Leipzig, 1903.

Browne (H. L.). Contract medical attendance upon sick clubs. Brit. M. J., Lond., 1902, i, 1017. — Cloud (J. H.). The relation of the physician to the beneficial societies. Tr. Luzerne Co. M. Soc. 1901, Wilkesbarre, 1902, ix, 13-16. — Cosgrave (E. M.). The civil service insurance scheme. Tr. Roy. Acad. M. Ireland, Dublin, 1890-91, ix, 450-456. — Erster und zweiter Bericht über den Unterstützungs-Verein für Wittwen und Waisen bayerischer Aerzte. Med. Cor.-Bl. bayer. Aerzte, Erlang., 1849, x, 561; 1850, xi, 513-528. — García Mon. Sanatorios de las sociedades cooperativas de beneficencia y regionales, y su influencia en la salud pública. Crón. méd.-quir. de la Habana, 1902, xxviii, 221-225. — Heilmann (M.). Zum Begriffe der Krankheit im Sinne des Krankenversicherungs-gesetzes. Aerztl. Sachverst.-Ztg., Berl., 1898, iv, 156-159. — Holtzapfel (G. E.). Lodge practice. Penn. M. J., Athens, 1907-8, xi, 529-542. — Krebs (F.). Sygekasserne. Ugesk. f. Læger, Kjøbenhavn, 1879, 3. R., xxvii, 281-289. — Lane (J. E.). The evils of medical aid associations. Med. Press & Circ., Lond., 1893, n. s., lvi, 347. — Lardier. Les assurances-accidents; tarif de l'assistance médicale gratuite; prix des certificats; les forfaits. Bull. méd. d. Vosges, Epinal, 1899-1900, xiv, no. 54, 16-24. — Ligne des médecins contre l'exploitation par les sociétés de secours mutuel; projet de syndicat. Presse méd. belge, Brux., 1893, xlv, 393-396. — Niemack (J.). My experience with "contract practice" in Germany. Iowa M. J. [etc.], Des Moines, 1908-9, xv, 154-158. — Pikler (G.). A betegsegélyző egyletek és pénztárak. [Societies and funds for aid in sickness.] Gyógyászat, Budapest, 1896, xxxvi, 409; 433; 445. — Predöhl (A.). Betrachtungen zu dem Vorgehen der hauseigenen Versicherungs-Anstalt für Invaliditäts- und Altersversicherung, betr. die Anstaltsbehandlung lungenkranker Versicherter. München, med. Wehnschr., 1895, xlii, 165. [Discussion], 174. — Reisman (A.). Az orvos védelme a betegsegélyző egyletekkel szemben. [The defense of the physician in view of the aid-in-sickness societies.] Gyógyászat, Budapest, 1896, xxxvi, 435. — Reitzner (M.). A betegsegélyző egyletek és pénztárak. [Associations and funds for aid in sickness.] Ibid., 384-388. — Rózsavölgyi (M.). Orvosszövetségi, orvoskamurai jótékonyasági intézmények. [Medical federated beneficiary institutions.] Ibid., 1902, xlii, 458-460. — Schuler. Kranken-, Unfalls- und Invaliditätsversicherung und ihre Verbindung. Cong. internat. d. accidents du travail, Berne, 1891, 169-190. — Snee (A. H.) & Ackland (T. G.). On the assurance risks incident to professional military and naval lives; and the rates of extra premiums which should be charged for such risks. J. Inst. Actuaries, Lond., 1898-9, xxxiv, 358-385. — Statistik der Arbeiterkrankenversicherung in Württemberg für das Jahr 1890. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1893, lxiii, 21-23. — Statuten des Versorgungs-Vereins für Wittwen und Waisen der k. u. k. österreichischen Militär-Aerzte. Entworfen von Dr. Bernstein. Militärarzt, Wien, 1872, vi, 60-63. — Walter. Statistik der Krankenkassen im Bereich des Güstrower ärztlichen Bezirks-Vereins. Cor.-Bl. d. allg. mecklenb. Aerztever., Rostock, 1892, suppl., 1-4, 1 tab.

Societies (*Neurologic*).

See, also, Societies (*Psychiatric*, etc.).

Obshchestvo Psikhiatrov v S.-Peterburgie. [Society of Alienists in St. Petersburg.] Ustav. [Constitution.] Sborn. sochin. po sudeb. med., St. Petersburg, 1879, iii, 2. sec., 107-114. — Obshchestvo nevropatologov i psikhiatrov, sostoyashtsheye pri Moskovskom universi-

Societies (*Neurologic*).

tette. [Society of Neurologists and Alienists at the Moscow University.] Doklad . . . o klassifikatsii dushevnikh boleznei dlya otchetov psikhiatricheskikh uchrezhdeniy i odnóobraznoi formie otchetov dlya etikh uchrezhdeniy. [Report on the classification of mental diseases for reports of insane asylums and for their uniformity.] J. nevropat. i psikiat. . . . Korsakova, Mosk., 1905, v, 769-781. [Discussion], 936-959.

Societies (*Obstetric and gynecologic*).

See, also, Gynecology (Journals, etc., relating to); Obstetrics (Journals, etc., relating to).

AKUSHORSKO-GINEKOLOGICHESKOYE Obshchestvo v Kiyevie. [Obstetrico-Gynecological Society of Kiyev.] Nastavleniye k protivonilostnomu vedeniyu rodov i poslederodovavo sostoyaniya. [Instruction for the antiseptic management of labor and the puerperal state.] 8°. Kiyev, 1888.

— Doklad komissii izbrannoi Akushorsko-Ginekologicheskimi Obshchestvom v Kiyevie dlya razrabotki voprosa o miferakh prizrenii bezpriyutnikh detei i pokidishai v Yugo-zapadnom Kraye. [Report of the commission selected by the Obstetrico-Gynecological Society of Kiev to solve the problem of taking care of homeless and abandoned children.] 8°. [Kiyev, 1892.]

— Protokoli zasedaniy. [Proceedings of the meetings.] v. 5-9, 14, 1891-5; 1901. 8°. Kiyev, 1892-1901.

AKUSHORSKO-GINEKOLOGICHESKOYE Obshchestvo v S.-Peterburgie. [Obstetrico-Gynecological Society of St. Petersburg.] Protokoli. [Proceedings.] Nos. 2-3, v. 5, 1890. 8°. [St. Petersburg, 1890.]

AMERICAN Association of Obstetricians and Gynecologists. Transactions. v. 1-21, 1888-1909. 8°. Philadelphia, 1888-1909.

AMERICAN Gynecological Society. Transactions. v. 14-31, 1889-1906. 8°. Philadelphia.

AMERICAN Medical Association. Addresses, papers, and discussions in the section of obstetrics and diseases of women at the forty-second annual meeting . . . , Washington, D. C., 1891. 12°. Chicago, 1891.

ASOCIACIÓN obstétrica nacional. Bases del concurso de uniformes. 8°. Buenos Aires, 1906.

ATTI della Società italiana di ostetricia e ginecologia. v. 1-4, 1894-7; v. 7-10, 1900-1904. 8°. [v. p.], 1895-1905.

BERICHTE über die Verhandlungen der Gesellschaft für Geburtshilfe und Gynäkologie zu Berlin. 1883-7. 8°. Stuttgart.

BRITISH (The) Gynecological Society. Laws. 12°. [n. p., n. d.]

CHICAGO Gynecological Society. Transactions. v. 1-4, 1892-3 to 1895-6. 8°. New York.

COLLEGE of Physicians of Philadelphia. Transactions. Section of Gynecology. v. 5-8, 1899-1902. 8°. Philadelphia.

CONGRÈS périodique de gynécologie, d'obstétrique et de pédiatrie. Mémoires et discussions. 1., 1895; 2., 1898; 4., 1904. 8°. [v. p.], 1896-1904.

EDINBURGH Obstetrical Society. Transactions. v. 14-24, 1888-9 to 1898-9; v. 26-30, 1900-1901 to 1903-4; v. 32-34, 1906-9. 8°. Edinburgh.

GEBURTSHÜLFICH-GYNAEKOLOGISCHE Gesellschaft in Wien. Sitzungsberichte. Jahrg. 1-5, 1888-92. 8°. Wien, 1888-92.

GESELLSCHAFT für Geburtshilfe und Gynäkologie zu Köln a. Rh. Sitzungsberichte. Jahrg. 1903; 1904-5. 8°. Berlin, 1904-6.

Societies (Obstetric and gynecologic).

GESELLSCHAFT für Geburtshilfe zu Leipzig. Verhandlungen in den Jahren 1898-1904. 8°. Leipzig, 1898-1905.

GESELLSCHAFT für Gynäkologie in München. Sitzungsberichte. 1., 1885-6; 2., 1887-8. 8°. München, 1887-9.

GLASGOW Obstetrical and Gynecological Society. Transactions. v. 1-4, 1896-1904. 8°. Glasgow, 1898-1905.

GYNÄKOLOGISCHE Gesellschaft in Breslau. Verhandlung. Jahrg. 1903-4. 8°. Berlin, 1904.

GYNÆCOLOGICAL Society of Boston. Transactions. 1901-5. 8°. Boston, 1905.

LOUISVILLE Obstetrical Society. Constitution and by-laws. 24°. Louisville, 1870.

OBŠITŠESTVO Russkikh Akushorov i Ginekologov. [Society of Russian Obstetricians and Gynecologists.] Trudi syezda. 1. S.-Peterburg, 28-31 dek., 1903. Pod red. V. V. Stroganova. [Papers of the First Congress. Edited by Stroganoff.] 8°. S.-Peterburg, 1904.

OBSTETRICAL (The) Society of London. Conversation held at the Royal College of Physicians, May 10, 1876. 8°. London, 1876.

By-laws and regulations. 8°. London, [1879].

Transactions. v. 30-49, 1888-1907. 8°. London, 1889-1905.

SOCIEDAD ginecológica española. Discursos leídos en la sesión inaugural del año académico de 1884-5 de la . . . verificada el día 8 de diciembre de 1884 por los Señores Don Antonio María Caspedal Tomás, secretario general, y Don Mariano García Morales, socio fundador. 8°. Madrid, 1884.

SOCIÉTÉ belge de gynécologie et d'obstétrique. Bulletin. 1-17. année, 1889 to 1906-7. 8°. Bruxelles.

SOCIÉTÉ obstétricale et gynécologique de Paris. Bulletins et mémoires. v. 5-12, 1889-96. 8°. Paris.

SOCIÉTÉ d'obstétrique, de gynécologie et de pédiatrie de Paris. Comptes rendus. v. 1-12, 1899-1910. 8°. Paris.

SOCIÉTÉ d'obstétrique de Paris. Bulletin. v. 1-13, 1898-1910. 8°. Paris.

SOUTHERN Surgical and Gynecological Association. Transactions. v. 1-22, 1888-1909. 8°. [v. p.], 1889-1906.

WASHINGTON Obstetrical and Gynecological Society. Transactions. v. 1-5, Oct. 2, 1885, to June 16, 1899. 8°. Washington, 1889-1900.

Constitution and by-laws. 24°. Washington, 1903.

VEREIN zur Erhaltung eines Wöchnerinnen-Asyls für bedürftige Ehefrauen in Karlsruhe i. Baden. XIV. Jahresbericht über das Jahr 1905. 8°. Karlsruhe, 1906.

WESTERN Surgical and Gynecological Association. Transactions. 6-9., 1896-9; 11., 1901. 8°. [v. p.]

BÄCKER (J.). Kimutatás a Kézmárszky tnr. igazgatása alatt álló egyet. I. szülő- és nőbeteg-klinika 1894. évi működéséről. [Summary of the work of the First Obstetrical and Gynecological Clinic for 1894.] Orvosi hetil., Budapest, 1896, xl, 28; 53; 65; 76; 88.—BALLANTYNE (J. W.). Edinburgh Obstetrical Society; session 1907-8; valedictory address. Scot. M. & S. J., Edinb., 1907, xxi, 491-513.—BARNES (R.). President's address, delivered at the annual general meeting of the Obstetrical Society, London, Jan. 3, 1866. Tr. Obst. Soc. Lond. (1866), 1867, viii, 25-38. Also, Reprint.—BRENNER. Ein Wort zum Frieden an den Verein Lucina in Wien. Med. Bl., Wien, 1903, xxvi, 46-48.—BROWN (B.). The Southern Surgical and Gynecological Association; its origin, objects, and aims. Tr. South. Surg. & Gynce. Ass. 1893,

Societies (Obstetric and gynecologic).

Phila., 1891, vi, 1-21.—CHAMPNEYS (F. H.). Annual address. Tr. Obst. Soc. Lond. (1896), 1897, xxxviii, 60-86.—DE CORTÉJARENA (F.). Proyecto de fundación en Madrid de un Instituto ginecológico; dictamen de la comisión nombrada por la Sociedad ginecológica española para estudiar las bases de dicho proyecto. Siglo méd., Madrid, 1891, xxxviii, 338; 354.—CUNNINGWORTH (C. J.). The annual presidential address, Obstetrical Society of London, Feb. 1, 1899. Tr. Obst. Soc. Lond. (1899), 1900, xli, 50-94. Also, Reprint.—DUNNING (L. H.). President's address, the American Association of Obstetricians and Gynecologists; some of the sources of the disappointments of the surgeon. Am. J. Obst., N. Y., 1903, xlviii, 577-586. Also, Reprint.—FRISBIE (J. F.). Address, delivered before the Gynecological Society of Boston, Jan. 9, 1896. J. Am. M. Ass., Chicago, 1896, xxvi, 499.—GODSON (C.). Annual address [British Gynecological Society]. Brit. Gynæc. J., Lond., 1895-6, xi, 516-528.—HELMRICHS (G.). Den gynäkologiska kliniken i Helsingfors verksamhet 1891. [Transactions of the Gynecological Clinic of Helsingfors.] Finska läk.-sällsk. handl., Helsingfors, 1892, xxxiv, 358-397.—HENROTIN (F. H.). Radicalism and conservatism in gynecologic societies. J. Am. M. Ass., Chicago, 1895, xxiv, 107-109.—JOHNSON (J. T.). The president's address before the Southern Surgical and Gynecological Association, New Orleans, December, 1899. Tr. South. Surg. & Gynce. Ass., Phila., 1899, xli, 1-13. Also, Reprint.—MARTIN (A.). Bericht über die Verhandlungen der Gesellschaft für Geburtshilfe und Gynäkologie zu Berlin [1884-5]. Ztschr. f. Geburtsh. u. Gynäk., Stuttg., 1885, xi, 348-453.

Bericht über die Verhandlungen der Gesellschaft für Geburtshilfe und Gynäkologie zu Berlin, vom 24. October bis zum 12. December 1890. Ibid., 1891, xxi, 193-235. Die Verhandlungen der Gesellschaft für Geburtshilfe und Gynäkologie zu Berlin, vom 23. October 1891 bis zum 8. Januar 1892. Ibid., 1892, xxiii, 218-319.—MURRAY (R. M.). Address, delivered to the Edinburgh Obstetrical Society, at the opening of its sixty-second session, Nov. 14, 1900. Edinb. M. J., 1901, n. s., ix, 30-45.—PAZZI (M.). Sull' origine e sullo sviluppo della Società Bolognese delle levatrici. Rassegna med., Bologna, 1899, vii, nos. 2-3, 4-6.—REYNOLDS (E.). The president's address: The present status and future welfare of the society. Tr. Am. Gynce. Soc., Phila., 1904, xxix, 3-7.—RITCHIE (J. J.). Valedictory address. Scot. M. & S. J., Edinb., 1903, xlii, 494-510.—STEPHENSON (W.). Valedictory address to the fellows of the Obstetrical Society. Edinb. M. J., 1909, n. s., iii, 515-521.—TRENB. Particuliere correspondentie, Nederl. Tijdschr. v. Geneesk., Amst., 1895, 2. R., xxxi, pt. 1, 979-985.—VAN TUSSENbroek (Catherine). Verslag van het behandelde in de vergaderingen van October 1908 tot Januari 1909, der Nederlandsche Gynaecologische Vereniging te Amsterdam. Nederl. Tijdschr. v. Verlosk. en Gynæc., Haarlem, 1909, xix, 49-53.—UNDERHILL (C. E.). Inaugural address; sketch of the history of the Obstetrical Society. Edinb. M. J., 1889-90, xxxv, 738; 831.—VANDERVEER (A.). What has been accomplished by our association. Am. J. Obst., N. Y., 1910, lxii, 757-760.—VAN DE WARKER (E.). The personal factor in the work of the American Gynecological Society. Tr. Am. Gynce. Soc., Phila., 1900, xxv, 439-450. Also: Am. Gynæc. & Obst. J., N. Y., 1900, xvii, 1-9.—VARNIER (H.). Projet de cachet pour la couverture des trois premiers volumes des comptes rendus. Compt. rend. Soc. d'obst., de gynéc. et de pédiat. de Par., 1902, iv, 59-65.—VERHANDLUNGEN der Gesellschaft für Geburtshilfe und Gynäkologie zu Berlin vom 10. März 1893 bis 14. Juli 1893; berichtet von ihrem derzeitigen Schriftführer A. Martin. Ztschr. f. Geburtsh. u. Gynäk., Stuttg., 1893, xxvii, 166-290.

See, also, **Eye (Disease of, Periodicals, etc., relating to); Ophthalmology (Periodicals, etc., relating to).**

Societies (Ophthalmologic and optic).

See, also, **Eye (Disease of, Periodicals, etc., relating to); Ophthalmology (Periodicals, etc., relating to).**

AMERICAN Academy of Ophthalmology and Oto-Laryngology. Transactions of the Ophthalmological Division. 8. session. 8°. St. Louis, Mo., 1903.

AMERICAN Medical Association. Transactions of the Ophthalmological Section at the 42. meeting, 1891. 12°. [n. p., n. d.]

AMERICAN Ophthalmological Society. Transactions. 25-44. annual meetings, 1889-1908. 8°. [v. p.]

ASSOCIAZIONE ottalmologica italiana. Rendiconto degli xiv., xvi. e xvii. congressi della . . . 8°. [v. p.], 1896-1906.

BERLINER ophthalmologische Gesellschaft. Verhandlungen in den Jahren 1893-1904; 1905. 2 v. 8°. Leipzig, 1905-6.

Societies (Ophthalmologic and optic).

OPHTHALMOLOGICAL Division of the Western Ophthalmological, Otolological, Laryngological and Rhinological Association. Transactions. 2.-7., 1897-1902. 8°. *St. Louis*.

OPHTHALMOLOGICAL Society of the United Kingdom. Transactions. v. 8-21, 1887-8 to 1900-1901; v. 23-27, 1902-3 to 1904-5; v. 29, 1909. 8°. *London*, 1888-1905.

OPHTHALMOLOGISCHE Gesellschaft. Berichte über die Versammlungen. v. 20-33, 1889-1906. 8°. *Rostock & Stuttgart*, 1890-1907.

SOCIÉTÉ française d'ophtalmologie. Bulletins et mémoires. v. 6, 1888; v. 8-10, 1890-92; v. 12-21, 1894-1904; v. 23-25, 1906-8. 8°. *Paris*.

UNGARISCHE Beiträge zur Augenheilkunde. v. 1-3. 8°. *Leipzig & Wien*, 1895-1903.

Bernheimer & Horstmann. Bericht über die Sitzungen der ophthalmologischen Gesellschaft zu Heidelberg vom 7-9. August 1893. Arch. f. Augenh., Wiesb., 1893, xxvii, 293-307.—**Nederlandisch** Oogheekkundig Gezelschap. Eerste vergadering. Nederl. Tijdschr. v. Geneesk., Amst., 1892, 2. R., xxviii, 911-915. Also, Reprint.—**New York** State Association of Opticians. Optic. J., N. Y., 1897-8, iii, 18-22.—**Optical** (The) Society. State of New York. Optic. J., N. Y., 1896-7, ii, 161-163.—**Optical** Society of the State of Pennsylvania; constitution and by-laws. *Ibid.*, 320-329.—**Grósz** (E.) A szemézet egyetemi oktatása. [The instruction of the Ophthalmological Society.] Szemézet, Budapest, 1904, 305-309.—**Marshall** (C. D.) Report of the proceedings of the Ophthalmological Society of the United Kingdom. Arch. Ophth., N. Y., 1910, xxxix, 549-551.—**Wood** (C. A.) The ophthalmic section; how may it do the most effective work? J. Am. M. Ass., Chicago, 1899, xxxiii, 1.

Societies (Orthopaedic).

See, also, **Surgery** (Orthopaedic, Periodicals, etc., relating to).

AMERICAN Orthopaedic Association. Transactions. v. 1-15, 1888-1902. 8°. [v. p.]

BRITISH Orthopaedic Society. Transactions. v. 1-3, 1894-5 to 1897-8. 8°. *Birmingham*, 1896-9.

PHELPS (A. M.) Address before the American Orthopaedic Association, Washington, D. C., May, 1894. 8°. [*Philadelphia*, 1894.]

Ketch (S.) The president's address; the work and influence of the American Orthopaedic Association. Tr. Am. Orthop. Ass., Phila., 1897, x, 1-7.—**Ridlon** (J.) The growth and prosperity of the American Orthopaedic Association. Tr. Am. Orthop. Ass. 1895, Phila., 1896, viii, 1-7.

Societies (Osteopathic).

AMERICAN Osteopathic Association. Reports of board of trustees, officers and standing committees. 7. meeting, 1903. 8°. *Chattanooga, Tenn.*, 1903.

—, Directory of members. 8°. *Auburn, N. Y.*, 1904.

—, The same. 8°. *Auburn, N. Y.*, 1905. Supplement.

Societies (Otologic).

See **Societies** (Laryngologic, etc.).

Societies (Pathologic).

See, also, **Anatomy** (Pathological, journals, etc.); **Pathology** (Periodicals, etc., relating to).

ANNALES de la Société d'anatomie pathologique de Bruxelles. Bulletin 31-44, 1882-97. 8°. *Bruxelles*.

CHICAGO Pathological Society. Transactions. v. 1-8, 1894-5 to 1909-10. 12°. *Chicago*.

DEUTSCHE pathologische Gesellschaft. Verhandlungen. v. 1-13, 1898-1909. 8°. *Berlin*.

GLASGOW Pathological and Clinical Society. Transactions. v. 2-6, 1884-6 to 1895-7. 8°. *Glasgow*, 1886-97.

Societies (Pathologic).

HURRY (J. B.) A history of the Reading Pathological Society. 8°. *London*, 1909.

NEW YORK Pathological Society. Proceedings. 1888-1900; n. s., v. 1-6, 1901-6. 8°. *New York*.

PATHOLOGICAL Society of London. Transactions. v. 1-58, 1846-7 to 1906-7. 8°. *London*.

—, Catalogue of the preparations, drawings, casts, and microscopic specimens exhibited at the meeting held in celebration at the jubilee of the Pathological Society of London, October 20, 1896. 8°. *London*, 1896.

PATHOLOGICAL Society of Manchester. Transactions of . . . for the session of 1891-2. Edited by T. N. Kelynack. v. 1. 8°. *Manchester*, [n. d.].

PATHOLOGICAL Society of Philadelphia. Transactions and proceedings. v. 13-18, 1885-7 to 1895-7; n. s., v. 1-13, 1897-8 to 1910. 8°. *Philadelphia*.

Continued as: Proceedings [etc.].

PATHOLOGICAL Society of Toronto. Proceedings and transactions. v. 1-2, 1889-90 to 1890-91. 8°. *Toronto*.

READING Pathological Society. Transactions. v. 1-2, 1895-7. 8°. *Reading*, 1896-7.

—, With which is incorporated the Reading Medical and Chirurgial Society. Report of the 59. session, 1899-1900. 8°. *Reading*, 1900.

Anderson (H. B.) President's address to the Toronto Pathological Society. Canad. Pract., Toronto, 1897, xxii, 781-788.—**Mitchell** (S. W.) Toast to the surviving members of the Pathological Society. Proc. Path. Soc. Phila., 1907, n. s., x, 63-66. Also, Reprint.—**Pathologic** and anatomic associations in New Jersey. Med. News, Phila., 1895, lvi, 420.—**Wells** (H. G.) The development of the Chicago Pathological Society; presidential address. Tr. Chicago Path. Soc., 1907-8, vii, 69-73.

Societies (Pediatric).

See, also, **Children** (Diseases of, Periodicals, etc., relating to).

AMERICAN Pediatric Society. Transactions. v. 2-17, 1890-1905. 8°. [v. p.], 1891-1906.

CONGRÈS d'hygiène scolaire et de pédagogie physiologique. Rapports et communications. v. 1-2, 1903-5. 8°. *Paris*, 1904-6.

GESELLSCHAFT für Kinderheilkunde. Verhandlungen der Versammlung. v. 1-23, 1883-1906. 8°. [v. p.], 1884-1907.

IGIENE dalla prima infanzia. L' allattamento mercenario e la salute del bambino. Atti del primo Congresso nazionale per l'igiene, 1899. 8°. *Milano*, 1900.

NEDERLANDSCHE Vereeniging voor Pediatrie. Voordrachten gehouden in de vergadering 1892-5. 8°. *Utrecht*, 1893-6.

PHILADELPHIA Pediatric Society. Transactions. v. 1-2, 1904-6. 8°. *New York*, 1905.

SOCIÉTÉ de pédiatrie de Paris. Bulletin. v. 1-9, 1899-1907. 8°. *Paris*.

SOCIETY for the Study of Disease in Children. Reports. v. 1-6, 1900-1901 to 1905-6. 8°. *London*.

STENOGRAPHISCH verslag van het Congres voor Kinderbescherming gehouden te 's Gravenhage, 1904. 12°. *Amsterdam*, 1904.

Bush (O. P.) The necessity of a state pediatric society. Georgia J. M. & S., Savannah, 1899, v, 74-77.—**Caillé** (A.) The influence of American pediatric societies in promoting the welfare of American children. Arch. Pediat., N. Y., 1904, xxi, 481-493.—**Moore** (D. L.) President's address, delivered before the Ohio State Pediatric Society. Columbus M. J., 1899, xxii, 475-488.—**Hotch** (T. M.) The position and work of the American Pediatric Society toward public questions. Arch. Pediat., N. Y., 1909, xxvi, 721-733.—

Societies (Pharmacologic).

See, also, **Pharmacology** (Periodicals, etc., relating to).

ACADEMIA médico-farmacéutico de Barcelona. Acta de la sesión pública inaugural que la . . . celebró el día 30 de enero de 1890. 8°. Barcelona, 1890.

ALLGEMEINER österreichischer Apotheker-Verein. Berichte. 1886-8. 8°. Wien, 1886-8.

ALUMNI Association of the Philadelphia College of Pharmacy. Alumni report. 1.-47., 1865-1910. 8°. Philadelphia.

AMERICAN Pharmaceutical Association. Proceedings. v. 37-54, 1889-1906. 8°. Philadelphia.

AMERICAN Conference of Pharmaceutical Faculties. Proceedings of the fourth and fifth annual meetings of the . . . , held at Mackinac Island, Mich., August 3-8, 1903, and Kansas City, Mo., September 5-10, 1904. 8°. [n. p.], 1904.

ASSOCIAZIONE farmaceutica universitaria di Perugia. Statuto della . . . , approvato dall' assemblea generale del 3 marzo 1899. 16°. Perugia, 1899.

BERICHT und Protokoll über die ordentliche Generalversammlung der Oesterreichischen pharmaceutischen Gesellschaft 1889. 8°. Wien, 1889.

BERICHTE der pharmaceutischen Gesellschaft, im Auftrage der Gesellschaft hrsg. vom Vorstande. v. 1-4, 1891-4. 8°. Berlin, 1891-4.

CALIFORNIA Pharmaceutical Society. Proceedings of the annual meetings. 4., 1872; 10.-13., 1879-82; 16.-17., 1885-6. 8°. San Francisco.

CONNECTICUT Pharmaceutical Association. Proceedings. 1879; 1891-5. 8°. [v. p.]

DEUTSCHE pharmaceutische Gesellschaft. Berichte. Jahrg. 8-16, 1898-1906. 8°. Berlin, 1898-1906.

INDIANA Pharmaceutical Association. Proceedings. 1886-9; 1891; 1892. 8°. [v. p.]

KANSAS Pharmaceutical Association. Proceedings. 10.-14., 1889-93. 8°. [v. p.]

KLUB farmaceutů českých v Praze. [Club of Bohemian Pharmacists in Prague.] Stanovy. [Constitution.] 8°. v Praze, 1895.

LOUISIANA State Pharmaceutical Association. Report of the initiatory proceedings of the . . . , April 24-26, 1882. 8°. New Orleans, 1882.

MASSACHUSETTS State Pharmaceutical Association. Proceedings. 1890. 8°. Lynn.

MICHIGAN State Pharmaceutical Association. Proceedings. 1888; 1890-92. 8°. [v. p.]

MISSOURI State Pharmaceutical Association. Proceedings. 1887. 8°. St. Louis.

NEW HAMPSHIRE Pharmaceutical Association. Proceedings. 11.-19., 1884-92. 8°. Concord.

NEW JERSEY Pharmaceutical Association. Proceedings. 1873; 1875-7; 1879-92. 8°. [v. p.]

PENNSYLVANIA Pharmaceutical Association. Proceedings. 1883. 8°. Harrisburg, Pa., 1883.

SOCIÉTÉ de pharmacie de Bordeaux. Bulletin des travaux. v. 28-34, 1888-94. 8°. Bordeaux.

SOCIÉTÉ de pharmacie de Lyon. Examen chimique des eaux sortant des fontaines publiques de la ville de Lyon et de ses faubourgs; fait en septembre 1807, par la Société de pharmacie de la même ville. x pp., 35 l., 1 tab. 4°. Lyon, 1807.

SOCIÉTÉ de pharmacie du Sud-Ouest. Bulletin. Nos. 103-109, January to July, 1887. 8°. Toulouse.

Societies (Pharmacologic).

SOCIETY of the Art and Mystery of Apothecaries of the City of London. Orders, rules, and ordinances of the . . . , made and ordained July 31, 1818. 8°. London, 1819.

SOUTH DAKOTA State Pharmaceutical Association. Proceedings. 3.-7., 1888-92. 8°. Parker.

TOWARZYSTWO farmaceutyczny w m. Warszawie. [Pharmaceutical Society of Warsaw.] Sprawozdanie z czynności . . . i z obrotu kasy wsparcia podupadłych farmaceutów. [Reports of its activity on the affairs of the savings bank for the benefit of impoverished pharmacists.] 1875-9. 12°. Warszawa, 1876-80.

Ustav varshavskoi ssudo-sberogatelnoi kassi pri farmatsevticheskom obshchestve. Ustawa warszawskiej kasy pożyczkowo-wkładowej przy Towarzystwie Farmaceutycznym. [Laws of the loaning fund at the Pharmaceutical Society.] 12°. [Warsaw, 1897.]

WISCONSIN Pharmaceutical Association. Proceedings. 1882; 1887-92; 1896. 8°. [v. p.]

ALUMNI (The) Association of the Cincinnati College of Pharmacy. Constitution adopted at annual meeting, April 17, 1894. J. Alumni Ass. Cincin. Col. Pharm., 1897-8, iv, 20-22.—BEDALL (C.) Zum Spezialitäten- und Warenzeichen Unternehmen des deutschen Apotheker-Vereins. Apoth.-Ztg., Berl., 1909, xxiv, 22.—BOURQUELOT (E.) Les origines de la Société de pharmacie de Paris; son histoire jusqu'à la création de la Société de prévoyance (1803 à 1824). J. de pharm. et chim., Par., 1903, 6. s., xviii, 443-489.—BYE-LAWS of the Pharmaceutical Society. Pharm. J., Lond., 1902, 4. s., xiv, suppl., 1-11.—LÉGER (E.) & GUIGNARD. Centenaire de la Société de pharmacie de Paris, 17 octobre 1903; discours. J. de pharm. et chim., Par., 1903, 6. s., xviii, 433-442.—PHARMACEUTICAL (The) Society and its presidents. Pharm. J. & Tr., Lond., 1897, 4. s., v, 261; 280; 492.—WOOLCOCK (W. J. U.) Historical sketch of the Pharmaceutical Society of Great Britain. Ibid., 1906, 4. s., xxii, 310; 339; 370; 407; 428. —. The privy council and the society. Ibid., 546. —. The trade and the society. Ibid., xxiii, 67. —. Changes in the society. Ibid., 318.

Societies (Physiologic).

See, also, **Physiology** (Periodicals, etc., relating to).

AMERICAN Medical Association. Addresses, papers, and discussions in the Section of the Practice of Medicine and Physiology at the forty-second annual meeting of the . . . Washington, D. C., 1891. 12°. Chicago, 1891.

INTERNATIONAL Physiologic Congress. An account of the proceedings of the fourth . . . , Aug. 23-26, 1898. 8°. Cambridge, 1899.

MUNK (H.) Die physiologische Gesellschaft zu Berlin. Rede zur Feier des 25jährigen Bestehens der Gesellschaft, gehalten am 24. November 1900. 8°. Berlin, 1901.

ONDERZOEKINGEN gedaan in het Physiologisch Laboratorium der Utrechtsche Hoogeschool. 3. reeke, v. 9-11, 1884-9; 4. reeke, v. 1-5, 1890-93 to 1897; 5. reeke, v. 1-4, 1899-1903. 8°. Utrecht, 1884-1903.

Societies (Proctologic).

AMERICAN Proctologic Society. Transactions. v. 1, 1899. 8°. Alleghany, Pa.

Eleventh annual meeting, held at Atlantic City, N. J., June 7-8, 1909. 4°. [Atlantic City, N. J., 1909.]

Societies (Psychiatric and neurologic).

See, also, **Insanity** (Periodicals, relating to).

ASSOCIATION of Medical Officers of American Institutions for Idiotic and Insane. Proceedings. 7.-18., 1883-94. 8°. [v. p.]

ASSOCIATION of Medical Superintendents of American Institutions for the Insane. Proceedings. 10., 1855; 22., 1868; 32., 1878; 39., 1885; 41., 1887; 43., 1889; 44., 1890. 8°. [v. p.]

Societies (Psychiatric and neurologic).

CONGRÈS annuel de médecine mentale. Comptes-rendus des séances et mémoires. v. 1-4, 1890-93. 8°. [v. p.], 1891-4.

CONGRÈS des médecins aliénistes et neurologistes de France et de pays de langue française. v. 5-15, 1894-1905. 8°. [v. p.], 1895-1905.

DEUTSCHE Gesellschaft für Psychiatrie und gerichtliche Psychologie. Die Verhandlungen der . . . und der "Section für Staatsarzneikunde und Psychiatrie" während der Versammlung zu Wien vom 16.-22. September 1856. Redigirt von A. Erlenmeyer. 8°. *Neuwied*, 1857.

JAÏRES-SITZUNG des Vereins der deutschen Irrenärzte zu Frankfurt am Main. 1893. 8°. *Coblenz*, 1893.

KIYEVSKOYE Psikhiatricheskoye Obshtshestvo. [Kiyev Psychiatric Society.] Protokoli. [Proceedings.] v. 1 & 2, 1898-1900. 8°. *Kiyev*, 1899-1900.

OBŠHTSHESTVO Nevropatologov i Psikhiatrov pri Imperatorskom Kazanskom Universiteti. [Society of Neuropathologists and Psychiatrists at the Imperial Kazan University.] *Lietopis*. [Annals.] 8°. [*Kazan*, 1893-5.]

See, also, *Nevrologicheskii Vestnik*. 8°. *Kazan*, 1893-1909.

OBŠHTSHESTVO Nevropatologov i Psikhiatrov-sostoyashtsheye pri Imperatorskom Moskovskom Universiteti. [Society of Neurologists and Psychiatrists at the Imperial Moscow University.] Protokoli zasėdaniy. [Proceedings of the meetings.] 1890-92; 1894-8. 8°. [*Moskva*, 1891-9.]

Volume for 1897-8 incomplete.

———. Trudi. [Papers.] 1893-4. 8°. [*Moscow*, 1894.]

See, also, *Jurnal nevropatologii i psikhiatrii imeni S. S. Korakova*. 8°. *Moskva*, 1901-10, i-x.

OBŠHTSHESTVO Psikhiatrov v S.-Peterburgiė. [Society of Alienists in St. Petersburg.] Protokoli zasėdaniy. [Proceedings of the meetings.] 1880; 1882-98. 8°. [*St. Petersburg*, 1880-99.]

PHILADELPHIA Neurological Society. Transactions. v. 1, 1891-2. 8°. *New York*, 1892.

SCHWEIZERISCHE Konferenz für das Idiotenwesen in Zürich 1889. Verhandlungen der 1. . . . 8°. *Zürich*, 1889.

SOCIÉTÉ de médecine mentale de Belgique. Bulletin. 1889-1910. 8°. *Gand & Leipzig*.

Channing (W.) The history of the Boston Society of Psychiatry and Neurology for twenty-five years. Boston M. & S. J., 1905, clii, 387-393.—**Erb**. Geschichte und Verlauf unserer Versammlung. *Arch. f. Psychiat.*, Berl., 1900, xxxiii, 646-656.—**Pelman**. Zur Geschichte des deutschen Vereins für Psychiatrie. *München. med. Wehnschr.*, 1906, liii, 760.—**Ritti** (A.) Histoire des travaux de la Société médico-psychologique (1852-1902). *Ann. méd.-psychol.*, Par., 1902, 8. s., xvi, 27-132.—**Rozenbakh** (P. I.) K istorii obshchestva psikhiatrov v S.-Peterburgiė. [History of the Society of Psychiatrists of St. Petersburg.] *Vestnik klin. i sudeb. psichiat. i nevropatol.*, St. Petersburg, 1899, xiii, 344-348.—**Sinkler** (W.) An address commemorative of the twenty-fifth annual meeting of the American Neurological Association. *Univ. M. Mag.*, Phila., 1898-9, xi, 711-720.—**Verein** der deutschen Irrenärzte zu Frankfurt am Main. Jahres-Sitzung. des . . . am 25. und 26. Mai 1893. *Centralbl. f. Nerven- u. Psych.*, *Coblenz u. Leipz.*, 1893, xvi, 295; 438. Also, Reprint.—**Wise** (P. M.) Presidential address, delivered at the annual meeting of the American Medico-Psychological Association, held at Milwaukee, Wis., June 11-14, 1901. *Am. J. Insan.*, Balt., 1901-2, lviii, 79-95.

Societies (Psychologic).

See, also, *Psychology* (Periodicals, etc., relating to).

AMERICAN Medico-Psychological Association. Proceedings. v. 1-12, 1894-1905. 8°. *Utica*, 1895-1906.

PSYCHOLOGICAL Society of Great Britain. Proceedings. 1875-9. 8°. *London*, 1880.

Societies (Psychologic).

SCHRIFTEN der Gesellschaft für Experimental-Psychologie zu Berlin. 1.-4. Stück. 8°. *Leipzig*, 1890.

SCHRIFTEN der Gesellschaft für psychologische Forschung. 1.-2. Hft. 8°. *Leipzig*, 1891.

SOCIÉTÉ médico-psychologique. Cinquantenaire de la . . . (1852-1902). 8°. *Paris*, 1902.

SOCIÉTÉ de psychologie physiologique. Bulletin. v. 2-5, 1886-9. 8°. *Paris*, 1887-90.

SOCIETY for Psychical Research. Proceedings. v. 5-20, 1889-1906. 8°. *London*.

Ritti (A.) Histoire des travaux de la Société médico-psychologique (1852-1902). Cinquanten. de la Soc. méd.-psychol. 1852-1902. Par., 1902, 28-152.—**Spence** (J. B.) The presidential address at the fifty-eighth annual meeting of the Medico-Psychological Association. *London*, 1899. *J. Ment. Sc.*, Lond., 1899, xlv, 635-657.—**Wood** (T. O.) The early history of the Medico-Psychological Association. *J. Ment. Sc.*, Lond., 1896, xlii, 241-260.

Societies (Rhinologic).

See *Societies* (Laryngologic, etc.).

Societies (Röntgenologic).

See *Röntgen rays* (Periodicals relating to).

Societies (Sanitary).

See, also, *Cremation* (Societies, etc., for promotion of).

AMERICAN Association for the Advancement of Physical Education. Proceedings. v. 1, 1885; v. 3-10, 1887-95. 8°. [v. p.]

AMERICAN Climatological Association. Transactions. v. 5-25, 1888-1909. 8°. [v. p.]

AMERICAN (The) Mosquito Extermination Society. Year book for 1904-5. 8°. *New York*, 1906.

AMERICAN Public Health Association. Transactions, 9. annual meeting, 7.-10. December, 1880. 8°. *New Orleans*, 1881.

Repr. from: *N. Orl. Democrat*.

———. Public health papers and reports. v. 14-33, 1888-1907. 8°. [v. p.], 1889-1908.

———. Report of committee on standard methods of water analysis to the laboratory section. 8°. *Chicago*, 1905.

AMERICAN Purity Alliance. An illustrated record of the papers and addresses of the first National Purity Congress, held under the auspices of the . . . , Baltimore, 1895. 8°. *New York*, 1896.

ASSOCIATION of Municipal and Sanitary Engineers and Surveyors. Proceedings. v. 15-16, 1888-9 to 1889-90. 8°. *London*.

Continued as: *Proceedings* of the Incorporated Association of Municipal and County Engineers.

ASSOCIAZIONE fra i sanitari del circondario di Lodi. Bollettino. v. 1-3, 1889-1900 to 1901-2. 8°. *Lodi*, 1900-1902.

ASSOCIAZIONE fra i sanitari della città e provincia di Piacenza. Bollettino. Anno 1. 8°. *Piacenza*, 1901.

ASSOCIAZIONE fra i sanitari delle Romagne. Bollettino. Anni 1-11, 1893-1903. 8°. *Faenza*.

ASSOCIAZIONE sanitaria Milanese. Bollettino. Anni 1-4, 1899-1902. 4°. *Milano*.

AUSTRALIAN Health Society. Annual reports read at the general meeting of the society. 12.-22., 1887-97. 8°. *Milbourne*, 1887-97.

BRITISH Institute of Preventive Medicine. Transactions. First series. 8°. *London*, 1897.

CENTRALVERBAND der Balneologen Oesterreichs. Veröffentlichungen. Bericht über den 1. Oesterreichischen Balneologen-Congress. 1899-1900. 8°. *Wien*, 1900.

CONGRÈS de l'Alliance d'hygiène sociale. Programme. Souvenir. [15 Nos. paged separately.] 8°. *Montpellier*, 1905.

Societies (Sanitary).

CONGRÈS international d'hydrologie et de climatologie. Compte rendu. 2., 1889; 4.-6., 1896-1902. 8°. *Paris*, 1890-1903.

CONGRÈS national d'hygiène et de climatologie médicale de la Belgique et du Congo, 1897. Compte rendu des séances. 8°. *Bruxelles*, 1898.

———. Rapport avec le résumé des mémoires envoyés en vue du congrès. 8°. *Bruxelles*, 1898.

CONGRÈS national de laiterie. 2. Cong. 2 pts. Pt. 1. Compte rendu des séances du Congrès. Vœux émis. Pt. 2. Actes constitutifs. Rapports préliminaires. 8°. *Brecht*, 1902.

CONGRESO nacional de higiene. Dictámenes y resoluciones. fol. *México*, 1884.

CREMATION Society of England. Transactions. Nos. 1-2, 1877-85; Nos. 4-16, 1891-1904. 8°. *London*, 1877-1904.

DEUTSCHE Gesellschaft für Volksbäder. Veröffentlichungen. 1. Hft. 8°. *Berlin*, 1899.

EDINBURGH Health Society. Health lectures for the people. 9.-15., 1888-9 to 1894-5. 12°. *Edinburgh*, 1889-95.

EPIDEMIOLOGICAL Society of London. Transactions. N. s., v. 7-24, 1887-8 to 1904-5. 8°. *London*, 1888-1905.

FEDERAZIONE delle Società italiane d'igiene. Atti degli congressi. 2., 1888; 3., 1889; 4., 1892 to 1895-6. 8°. [*v. p.*], 1888-96.

HUFELAND'SCHE Gesellschaft in Berlin. Öffentliche Versammlungen der balneologischen Gesellschaft. Veröffentlichungen. 11.-22., 1889-1906. 8°. *Berlin*, 1889-1906.

INCORPORATED Association of Municipal and County Engineers. Proceedings. v. 17-31, 1890-91 to 1904-5. 8°. *London*, 1891-1905. v. 31 contains index to v. 1-31.

INTERNATIONALER (XIV.) Kongress für Hygiene und Demographie 1907. Besuch in Hamburg. Gruppe i, ii, iii, iv, v. 8°. *Hamburg*, 1907.

JENNER (The) Institute of Preventive Medicine. Syllabus, 1899. 12°. *London*, [1899].

———. Transactions. 8°. *London*, 1899.

LADIES' Health Protective Association of the City of New York. Charter and by-laws of the . . . , 1885. 24°. *New York*, 1888.

———. Reports. 1887-8 to 1888-9. 8°. *New York*, 1888-9.

MASSACHUSETTS Cremation Society. Annual reports of the board of directors. 3.-5., 1896-8; 7.-11., 1900-1904. 8°. *Boston*.

MASSACHUSETTS Emergency and Hygiene Association. Annual reports. 1893-5. 8°. *Boston*.

NATIONAL Mosquito Extermination Society. Bulletin No. 1. 8°. [*n. p.*], 1904.

NEW ENGLAND Cremation Society. Transactions. No. 2, 1893; No. 3, 1899. 8°. *Boston*, 1894-9.

NORTH SHORE Improvement Association. Reports on plans for the extermination of mosquitoes on the north shore of Long Island, between Hempstead Harbor and Cold Spring Harbor. 8°. *New York*, 1902.

REALE Società italiana d'igiene. Atti delle riunioni d'igienisti italiani. 1., 1881, 3., 1888. 8°. *Milano*, 1882-8.

SANITARY Institute of Great Britain. Journal of the Congress and Exhibition. roy. 8°. *London*, [1878].

———. Transactions. v. 10-14, 1888-9 to 1893. 8°. *London*, 1889-93.

Continued as: **Journal** [etc.].

Societies (Sanitary).

SCHLESISCHER Bädertag und seine Verhandlungen, nebst dem Generalbericht über die schlesischen Bäder. Bearbeitet und hrsg. von dem derzeitigen Vorsitzenden des schlesischen Bädertages P. Dengler. No. 3, 1874; Nos. 7-9, 1878-81; No. 13, 1884; Nos. 15-16, 1886-7. 8°. *Reinerz*, 1874-88.

SOCIETÀ fiorentina d'igiene. Atti. 1903-4. 8°. *Firenze*, 1904-5.

SOCIETÀ d'igiene per la città e la provincia di Padova. Pubblicazioni. v. 1. 8°. *Padova*, 1889.

SOCIETÀ piemontese d'igiene. Atti. 1-3, 1895-7. 8°. *Torino*, 1896-8.

SOCIÉTÉ française de prophylaxie sanitaire et morale. Bulletin mensuel. v. 1-7, 1901-7. 8°. *Paris*.

SOCIÉTÉ d'hydrologie médicale de Paris. Comptes-rendus des séances. Annales. v. 33-40, 1888-95. 8°. *Paris*.

SOCIÉTÉ d'hygiène publique de Bordeaux. Bulletin. v. 1, 1881. 8°. *Bordeaux*, 1882.

———. Bulletins et mémoires. 1. année, 1892-3; No. 1, 2. année, 1893. 8°. *Bordeaux*.

SOCIÉTÉ internationale de prophylaxie sanitaire et morale. Bulletin. v. 1, 1901. 8°. *Bruxelles*.

VERBANDTAG deutscher Bahnärzte zu München 1902. Bericht über die Verhandlungen. 8°. *Nürnberg*, [1902].

VEREIN für öffentliche Gesundheitspflege der Stadt Nürnberg. Mittheilungen. 11.-13., 1888-90. 8°. *Nürnberg*.

VEREIN für öffentliche Gesundheitspflege zu Hannover. Verhandlungen und Mittheilungen. Hft. 8, 1890. 8°. *Hannover*, 1891.

VEREIN für öffentliche Gesundheitspflege in Magdeburg. Verhandlungen und Mittheilungen. Hft. 17-29, 1888-1901. 8°. *Magdeburg*, 1889-1902.

GIANTOLI (L.) Sguardo retrospettivo alla Società fiorentina d'igiene. Glor. d. Soc. fiorent. d'ig., Firenze, 1901, n. s., i, fasc. 1-3, 51-75.—Official report of the proceedings of the thirty-third annual meeting of the American Public Health Association. Am. Pub. Health Ass. Rep. 1905, Columbus, O., 1906, xxxi, 373-454.—Sormani (G.) Il XVII° anno di vita della r. Società italiana d'igiene (1895). Attid. r. Soc. ital. d'ig., Milano, 1895-6, 15-21.

Societies (Scientific, Reports and transactions of).

ACADEMIA Mexicana de ciencias exactas, físicas y naturales. Anales. Nos. 1-2, v. 1, 1903. 8°. *México*.

ACADÉMIE nationale des sciences, arts et belles-lettres de Caen. Mémoires. 8°. *Caen*, 1878.

ACADÉMIE royale de Belgique. Classe des sciences. Bulletin. 1902-8. 8°. *Bruxelles*, 1902-8.

———. Mémoires. Collection in 8°. Fasc. 1-4, v. 1. 8°. *Bruxelles*, 1904.

———. Mémoires. Collection in 4°. Fasc. 1-2, v. 1. 4°. *Bruxelles*, 1904.

ACADÉMIE royale des sciences. Histoire. 1666-1789. 112 v. 4°. *Paris*, 1718-94.

———. The same. The philosophical history and memoirs of the Royal Academy of Sciences at Paris; or an abridgement of all the papers relating to natural philosophy, which have been published by the members of that illustrious society, from the year 1699 to 1720, with many curious observations relating to the natural history and anatomy of animals, etc. The whole translated and abridged by John Martyn and Ephraim Chambers. 5 v. 8°. *London*, 1762.

Societies (*Scientific, Reports and transactions of*).

— The same. Der Königl. Akademie der Wissenschaften in Paris, anatomische, chymische und botanische Abhandlungen, 1.-9. Theil, welche die Jahre 1692-1737 enthalten. Aus dem Französischen von W. B. A. von Steinwehr. 8°. *Bresslau*, 1749.

— Recueil des pièces qui ont remporté les prix. v. 1-8, 1720-60. 4°. *Paris*, 1752-71.

— Mémoires de mathématique et de physique présentés à l'Académie par divers sçavans et lus dans ses assemblées. v. 1-11. 4°. *Paris*, 1775-86.

— Comptes rendus hebdomadaires des séances. v. 108-151, 1889-1910. 4°. *Paris*.

— The same. Suppl. v. 1-2. 4°. *Paris*, 1856-61.

ACADÉMIE royale des sciences, belles-lettres et arts de Bordeaux. Actes. 8°. *Bordeaux*, 1844-6.

ACADÉMIE royale des sciences, des lettres et des beaux-arts de Belgique. Annuaire. 1865-1909. 12°. *Bruxelles*, 1865-1909.

— Bulletin. 2. s., v. 13-28, 1887-1909. 8°. *Bruxelles*.

— Mémoires couronnés et autres mémoires publiés. v. 47-66, 1892-1904. 8°. *Bruxelles*.

— Mémoires. v. 51-54, 1893-1904. 4°. *Bruxelles*.

— Mémoires couronnés et mémoires des savants étrangers, publiés par . . . v. 53-62, 1894-1904. 4°. *Bruxelles*.

ACADÉMIE des sciences, arts et belles-lettres de Dijon. Mémoires. v. 10, 1887. 8°. *Dijon*.

ACADÉMIE des sciences et lettres de Montpellier. Mémoires de la section de médecine. v. 6, 1886-92; 2. s., v. 1-2, 1893-1905. 4°. *Montpellier*.

ACADEMY of Natural Sciences of Philadelphia. Proceedings. 1889-1908. 8°. *Philadelphia*.

ACCADEMIA Gioenia di scienze naturali in Catania. Atti. 3. s., v. 18. fol. *Catania*, 1885.

ACCADEMIA delle scienze dell' Istituto di Bologna. Memorie. 4. s., v. 3-10, 1881-2 to 1889-90; 5. s., v. 1-10, 1890 to 1902-4; 6. s., v. 1, 1904. 4°. *Bologna*, 1882-1904.

AMERICAN Academy of Arts and Sciences. Proceedings. v. 14-43, 1878-9 to 1907-8. 8°. *Cambridge*.

AMERICAN Association for the Advancement of Science. Constitution, list of meetings, officers, committees, and members of . . . for the 33d meeting. 8°. *Salem*, 1884.

— Proceedings. v. 37-49, 1888-1900; v. 52, 1902-3; v. 54, 1904-5. 8°. *Salem*.

— Preliminary announcement of the fifty-second annual meeting held in Washington, December 27, 1902, to January 3, 1903; and of the meetings of the several affiliated scientific societies that will hold their sessions in Washington. 8°. *Washington*, 1902.

— Preliminary announcement of the fifty-fourth annual meeting to be held in Philadelphia, December 27, 1904, to December 31, 1904; and of the meetings of the several affiliated scientific societies that will hold their sessions in Philadelphia. 8°. *Washington*, 1904.

AMERICAN Chemical Society. Twenty-fifth anniversary of the . . . , 1901. 8°. *Easton, Pa.*, 1902.

Societies (*Scientific, Reports and transactions of*).

AMERICAN Meteorological Society. Bulletin of the . . . , organized Dec. 30, 1873. Officers, committees, constitution, and by-laws. 8°. *New York*, 1879.

AMERICAN Philosophical Society. Proceedings. v. 26-46, 1889-1907. 8°. *Philadelphia*.

AMERICAN Water Works Association, together with the proceedings of the 1.-6. annual sessions, 1881-6. Constitution and by-laws. 12°. *Minneapolis*, 1887.

— Report of proceedings. 2., 1882; 14., 1894. 8°. [*v. p.*]

ASSOCIATION of Economic Entomologists. 7., 10., 12.-17. annual meetings. 8°. *Washington*, 1895-1905.

AUSTRALASIAN Association for the Advancement of Science. Report of meetings. 1., 1888; 3.-5., 1891-3. 8°. *Sydney*, 1889-94.

BATAVIAASCH Genootschap van Kunsten en Wetenschappen. Verhandelingen. v. 1-50, 1799-1896. 8° & 4°. *Batavia*, 1814-96.

BRITISH Association for the Advancement of Science. Reports of meetings. v. 58-78, 1888-1908. 8°. *London*, 1909.

CALIFORNIA Academy of Sciences. Memoirs. v. 2-5, 1888-1904. 4°. *San Francisco*.

— Proceedings. 2. s., v. 1-5, 1888-96. 8°. *San Francisco*.

— Proceedings. 3. s., Geology, v. 1-2, 1897-1902. 4°. *San Francisco*.

— Proceedings. 3. s., Botany, v. 1-2, 1897-1904. 4°. *San Francisco*.

— Proceedings. 3. s., Zoology, v. 1-4, 1897-1905. 4°. *San Francisco*.

CAMBRIDGE Philosophical Society. Proceedings. v. 13, pt. 6. [Easter term, 1906.] 8°. *Cambridge & London*, 1906.

CANADIAN Institute. Proceedings. 3. s., v. 5-7, 1886-7 to 1888-9. 8°. *Toronto*, 1887-9.

Continued as: Transactions.

— Transactions. v. 1-5, 1890-98. 8°. *Toronto*, 1891-8.

CHEMICAL Society of Washington. Bulletin. No. 2, Feb. 11, 1886, to Jan. 13, 1887. 8°. *Washington*, 1887.

CONGRESO medico latino-americano . . . Boletín oficial del . . . y de la Exposición internacional de higiene anexa. 4°. *Montevideo*, 1906.

CONNECTICUT Academy of Arts and Sciences. Transactions. v. 8-11, 1888-1903. 8°. *New Haven, Conn.*

DAVENPORT Academy of Natural Sciences. Proceedings. v. 5-12, 1884-9 to 1901-7. 8°. *Davenport*, 1889-1908.

DEUTSCHE Gesellschaft für Natur- und Völkerkunde Ostasiens in Tokio. Mittheilungen. v. 4-9, 1884-1903; Hft. 2, v. 10, 1905. 4°. *Yokohama*, 1884-1905.

— Festschrift zur Erinnerung an das 25jährige Stiftungsfest, 1898. 8°. *Tokyo*, 1902.

ELISHA MITCHELL Scientific Society. Journal. v. 6-22, 1889-1906. 8°. *Raleigh & Chapel Hill*.

FRANKFURTER Verein für Geographie und Statistik. Jahresbericht. 50. Jahrg., 1885-6. 8°. *Frankfurt a. M.*, 1887.

GESELLSCHAFT zur Beförderung der gesammten Naturwissenschaften in Marburg. Sitzungsberichte. Jahrg. 1888-1905. 8°. *Marburg*, 1888-1905.

Societies (*Scientific, Reports and transactions of*).

GESELLSCHAFT deutscher Naturforscher und Aerzte. Tageblatt der Versammlungen. 1850-89. 4°. [*v. p.*], 1851-90.

———. Verhandlungen der Versammlungen. 1890-1909. 8°. *Leipzig*, 1891-1910.

———. Festschrift zur 72. Versammlung. roy. 8°. *Aachen*, 1900.

GESELLSCHAFT für Physiokratie in Böhmen zu Prag. Mittheilungen. Hft. 1. 8°. *Prag*, 1892.

GÖTEBORGS kongl. Vetenskaps och Vitterhets samhälles Handlingar. v. 20-32, 1885-97; 5. följdén, v. 1-6, 1898-1903. 8°. *Göteborg*, 1885-1903.

HAMILTON Association. Journal and proceedings. 8.-10., 1891-2 to 1893-4. 8°. *Hamilton*, 1893-4.

HOLLANDSCHE Maatschappye der Weeten-schappen, te Haarlem. Verhandelingen. v. 1-30, 1754-93. 8°. *Haarlem*, 1757-93.

———. Natuurkundige verhandelingen. 2. s., v. 1-24, 1799-1844; 2. s., v. 1-25, 1841-66; 3. s., v. 1-5, 1870-91. 8° & 4°. *Amsterdam & Haarlem*, 1799-1891.

HUFELAND'SCHE Gesellschaft in Berlin. Vorträge in den Jahren 1891-1908. Veröffentlichungen. 8°. *Berlin*, 1892-1908.

INSTITUT Marey. Travaux de l'Association. 8°. *Paris*, 1905.

INSTITUT royal grand-ducal de Luxembourg. Section des sciences naturelles. Publications. v. 22, 1893; v. 25, 1896; v. 26, 1897; v. 27, 1904. 8°. *Luxembourg*, 1893-1904.

KAISERLICHE Akademie der Wissenschaften. Mathematisch-naturwissenschaftliche Klasse. Sitzungsberichte. v. 97-105, 1888-1908. 8°. *Wien*, 1888-1908.

KÖNIGLICH-BAYERISCHE Akademie der Wissenschaften zu München. Sitzungsberichte der mathematisch-physikalischen Classe. v. 19-37, 1889-1906. 8°. *München*.

KÖNIGLICH-BÖHMISCHE Gesellschaft der Wissenschaften. Sitzungsberichte. 1888-1904. 8°. *Prag*, 1888-1904.

KÖNIGLICH-PREUSSISCHE Akademie der Wissenschaften. Abhandlungen aus den Jahren 1902-9. 4°. *Berlin*, 1902-9.

KÖNIGLICH-SÄCHSISCHE Gesellschaft der Wissenschaften. Abhandlungen der mathematisch-physikalischen Classe. v. 1-33, 1849-1909. roy. 8°. *Leipzig*, 1852-1909.

KÖNIGLICHE Akademie gemeinnütziger Wissenschaften zu Erfurt. Jahrbücher. Neue F., Hft. 16. 8°. *Erfurt*, 1830.

KÖNIGLICHE Gesellschaft der Wissenschaften und der Georg-Augusts-Universität. Nachrichten. 1888-93. 12°. *Göttingen*.

KONINKLIJKE Akademie van Wetenschappen. Verslagen en mededeelingen. 17 v. 8°. *Amsterdam*, 1853-65.

———. Verhandelingen. 10 v. 8°. *Amsterdam*, 1854-64.

———. The same. v. 26-29, 1887-91. 4°. *Amsterdam*, 1888-92.

———. The same. 1. sectie: Wiskunde. Natuurkunde. Scheikunde. Kristallenleer. Sterrenkunde. Weerkunde en Ingenieurswetenschappen. Verhandelingen. v. 1-9, 1892-3 to 1905. roy. 8°. *Amsterdam*, 1893-1905.

———. The same. 2. sectie: Plantkunde. Dierkunde. Aardkunde. Delfstofkunde. Ontleedkunde. Physiologie. Gezondheidsleer en

Societies (*Scientific, Reports and transactions of*).

Ziektekunde. v. 1-12, 1892-3 to 1909. roy. 8°. *Amsterdam*, 1893-1909.

———. Jaarboek. 1857-1907. 8°. *Amsterdam*, 1857-1908.

———. Verslagen van de gewone vergaderingen der Wis- en Naturkundige Afdeling. v. 5-14, 1896-7 to 1905-6. roy. 8°. *Amsterdam*, 1897-1906.

———. Proceedings of the section of sciences. v. 1-8. roy. 8°. *Amsterdam*, 1899-1906.

LITERARY and Philosophical Society of Manchester. Memoirs and proceedings. 4. s., v. 1-8, 1887-8 to 1894-5. 8°. *Manchester*, 1888-95.

NATIONAL Academy of Sciences. Report of proceedings. 1888-91; 1893; 1894; 1896-1901; 1904. 8°. *Washington*, 1890-1905.

———. Proceedings. v. 1, 1877-99. 8°. *Washington*, 1899.

———. Report for the year 1908. 8°. *Washington*, 1909.

NATURFORSCHENDE Gesellschaft in Bern. Mittheilungen. Nos. 1195-1608, 1888-1905. 8°. *Bern*, 1889-1906.

NATURFORSCHENDE Gesellschaft in Emden. Jahresberichte. 72.-85., 1886-1900. 8°. *Emden*, 1888-1900.

NATURFORSCHENDE Gesellschaft zu Freiburg i. B. Berichte. v. 7-9, 1893-5. 8°. *Freiburg i. B.*, 1893-5.

NATURIISTORISCH-MEDIZINISCHER Verein zu Heidelberg. Verhandlungen. N. F., v. 4-8, 1887-1905. 8°. *Heidelberg*.

NATURWISSENSCHAFTLICHER Verein für Schleswig-Holstein. Schriften. v. 7-10, 1888-93. 8°. *Kiel*, 1888-93.

NEDERLANDSCH Natur- en Geneeskundig Congres. Handelingen. 1.-7., 1887-99. 8°. *Haarlem*, 1888-99.

NEDERLANDSCHE Maatschapij tot Bevordering der Geneeskunst. Van het hoofdbestuur, leden van de afdelingen en honoraire leden. 8°. [*n. p.*], 1903.

NEW SYDENHAM Society. Report presented to the thirty-third annual meeting of the . . . held at Bournemouth July 31st, 1891, with balance sheet for 1890, list of officers for 1891-2, and a list of published works. 8°. *London*, 1891.

NEW YORK Academy of Sciences. Transactions. v. 7-10, 1887-8 to 1890-91; v. 12-13, 1892-3 to 1893-4. 8°. *New York*, 1888-94.

NOVA SCOTIAN Institute of Natural Sciences of Halifax. Proceedings and transactions. v. 1-7, 1863-6 to 1886-9; 2. s., v. 1-3, 1891-4 to 1901-2. 8°. *Halifax*, 1867-1902.

OFFENBACHER Verein für Naturkunde. Berichte über die Thätigkeit. 29.-32., 1888-91. 8°. *Offenbach a. M.*, 1888-91.

PHILOSOPHICAL (The) Society of Washington. Constitution, rules, list of officers, committees and members for 1899 and list of presidents of the society. 8°. *Washington*, 1899.

———. Organization and membership. 8°. *Washington*, 1902.

———. The same. 8°. *Washington*, 1903.

———. The same. 8°. *Washington*, 1909.

———. Bulletin. Obituary notices. v. 14. 8°. *Washington*, 1905.

PHYSIKALISCH-MEDICINISCHE Gesellschaft in Würzburg. Sitzungsberichte. 1888-1908. 8°. *Würzburg*.

Societies (*Scientific, Reports and transactions of*).

PROVINCIAAL Utrechtsch Genootschap van Kunsten en Wetenschappen. Verhandelingen. v. 6-7. 8°. *Utrecht*, 1789-94.

REALE Accademia dei fisiocritici di Siena. Atti. v. 1-18, 1889-1906. 8°. *Siena*, 1889-1906.

———. Processi verbali delle adunanze. Anni 203-206, 1894-5 to 1897-8. 8°. *Siena*, 1895-8.

REALE Accademia delle scienze. Rendiconti delle sessioni. N. s., v. 1-8, 1896-7 to 1906-7. 8°. *Bologna*, 1897-1907.

REALE Istituto d'incoraggiamento alle scienze naturali, economiche e tecnologiche di Napoli. Atti. 4. s., v. 9-11, 1896-8; 5. s., v. 1, 1899; v. 2, 1901; v. 5, 1904; 6. s., 1904. 8°. *Napoli*, 1896-1905.

REALE Istituto Lombardo di scienze e lettere. Classe di lettere e scienze matematiche e naturali. Memorie. 3. s., v. 13-20, 1874 to 1905-6. 8°. *Milano*, 1874-1906.

———. Atti della fondazione scientifica Cagnola. v. 8-14, 1882-8 to 1895-6; v. 16-20, 1897-8 to 1904-5. 8°. *Milano*, 1888-1905.

———. Rendiconti. 2. s., v. 21-39, 1888-1908. 8°. *Milano*.

REALE Istituto veneto di scienze, lettere ed arti. Memorie. v. 22-26, 1884-7 to 1897-1907. 4°. *Venezia*, 1887-1907.

———. Atti. 6. s., v. 6-7, 1887-9; 7. s., v. 1-10, 1889-98; 8. s., v. 1-10, 1898-9 to 1907-8. 4°. *Venezia*, 1888-1908.

ROYAL Cornwall Polytechnic Society. Annual reports. 56-61, 1888-93. 8°. *Falmouth*.

ROYAL Dublin Society. Scientific transactions. 2. s., v. 3-9, 1883-7 to 1906. 4°. *Dublin*.

———. Scientific proceedings. v. 6-11, 1888-90 to 1906. 8°. *Dublin*.

ROYAL Institution of Great Britain. Notices of the proceedings, with abstracts of the discourses delivered at the evening meetings. v. 12-17, 1887 to 1904. 8°. *London*, 1889-1907.

ROYAL Irish Academy. Transactions. v. 29-31, 1888 to 1896-8. 4°. *Dublin*.

———. Proceedings. 1888-1900. 8°. *Dublin*.

ROYAL Society of Edinburgh. Proceedings. v. 12-28, 1882-4 to 1907-8. 8°. *Edinburgh*, 1884-1908.

———. Transactions. v. 34-43, 1890-1905. 4°. *Edinburgh*.

ROYAL Society of London. Proceedings. v. 45-75, 1888-9 to 1905. 8°. *London*.

———. The same. Series A. Mathematical and physical sciences. v. 76-81, 1905-9. 8°. *London*.

———. The same. Series B. Biological sciences. v. 76-81, 1905-9. 8°. *London*.

———. Philosophical transactions. Series A. Containing papers of mathematical or physical character. v. 179-204, 1888-1909. 4°. *London*.

———. The same. Series B. Containing papers of a biological character. v. 179-197, 1888-1905. 4°. *London*.

———. Year-book, 1905. 8°. *London*, 1905.

ROYAL Society of New South Wales. Journal and proceedings. v. 22-38, 1888-1904. 8°. *Sydney*.

ROYAL Society of Tasmania. Monthly notices of papers and proceedings. 1886; 1889-91; 1900-1901; 1902. 8°. *Tasmania*, 1886-1903.

Societies (*Scientific, Reports and transactions of*).

ROYAL Society of Victoria. Transactions and proceedings. v. 23-24, 1886-7; n. s., v. 1-7, 1889-95. 8°. *Melbourne*, 1886-95.

SANCT-GALLISCHE naturwissenschaftliche Gesellschaft. Berichte über die Thätigkeit während der Vereinsjahre 1890-91; 1898-9. 8°. *St. Gallen*, 1891-9.

SCHLESISCHE Gesellschaft für vaterländische Cultur. Jahresberichte. v. 66-83, 1888-1905. 8°. *Breslau*, 1889-1906.

SCHWEIZERISCHE naturforschende Gesellschaft. Verhandlungen. 71.-85., 1887-1902. 8°. [*v. p.*]

SOCIEDAD científica "Antonio Alzate." Memorias y revistas. v. 1-23, 1887-8 to 1905-6. 8°. *México*, 1888-1906.

SOCIETÀ italiana di scienze naturali. Atti. v. 21, 1878. 8°. *Milano*, 1878-9.

SOCIETÀ di naturalisti in Napoli. Bollettino. v. 3-16, 1889-1905. 8°. *Napoli*, 1890-1906.

SOCIETÀ romana per gli studi zoologici. Bollettino. v. 1-8, 1892-9. 8°. *Roma*.

SOCIETÀ toscana di scienze naturali, residente in Pisa. Memorie. Atti. v. 11-12, 1891-3. 8°. *Pisa*, 1891-3.

SOCIÉTÉ helvétique des sciences naturelles. Compte rendu des travaux. 1894. 8°. *Genève*, 1894.

SOCIÉTÉ neuchâtoise pour l'avancement des sciences sociales. Bulletin. 2 v. 8°. *Neuchâtel*, 1867-77.

SOCIÉTÉ philomatique de Paris. Bulletin. 7. s., v. 12, 1887-8; 8. s., v. 1-10, 1888-9 to 1897-8; n. s., v. 1-9, 1898-9 to 1907. 8°. *Paris*, 1888-1908.

SOCIÉTÉ royale malacologique de Belgique. Annales. v. 27, année 1892. 8°. *Bruxelles*.

———. Procès-verbaux des séances. v. 22-24, 1893-5. 8°. *Bruxelles*.

SOCIÉTÉ des sciences naturelles de Neuchâtel. Bulletin. v. 16, 1888. 8°. *Neuchâtel*, 1888.

SOCIÉTÉ des sciences physiques et naturelles de Bordeaux. Mémoires. 3. s., v. 3-5, 1886-7 to 1889-90; 4. s., v. 1-5, 1890-91 to 1893-4; 5. s., v. 1-5, 1895-6 to 1899-1901; 6. s., v. 1-3, 1901-3. 8°. *Bordeaux*, 1887-1903.

———. Procès-verbaux des séances. Années 1894-5 to 1904-6. 8°. *Bordeaux*, 1895-1906.

SOCIÉTÉ scientifique du Chili. Actes. v. 2, livr. 1-3, v. 3; livr. 1-5, v. 4. roy. 8°. *Santiago*, 1892-5.

SOCIÉTÉ vaudoise des sciences naturelles. Bulletin. v. 24-31, 1888-1905. 8°. *Lausanne*, 1888-1905.

SOCIETY of Chemical Industry. Bye-laws (as amended July, 1898). 16°. *London*, 1905.

———. List of members, 1909. 4°. *London*, 1909.

VEREENIGING van Homoeopathische Geneesheeren in Nederland. Handelingen. Aflev. 1-3, November, 1900, to July, 1901; 2. reeks, aflev. 1, June, 1905. 8°. *Zwolle*.

VEREIN für Erdkunde zu Metz. Jahresbericht. 10.-12., 1887-8 to 1889-90; 14., 1891-2; 16., 1893-4. 8°. *Metz*, 1888-94.

VEREIN für Naturkunde zu Mannheim. Jahresberichte. 32., 1866; 52.-56., 1885-93; 71.-72., 1904-5. 8°. *Mannheim*, 1867-1906.

WAGNER Free Institute of Sciences, of Philadelphia. Transactions. v. 5. 8°. *Philadelphia*, 1898.

Societies (*Scientific, Reports and transactions of*).

WASHINGTON Academy of Sciences. Proceedings. v. 1-11, 1899-1909. 8°. Washington, D. C.

—. Directory of . . . and affiliated societies. 1907; 1909. 8°. Washington.

WISCONSIN Academy of Sciences, Arts and Letters. Transactions. v. 1-8, 1870-91; v. 10, 1894-5. 8°. Madison, 1872-1905.

ZOOLOGICAL Society of Philadelphia. The thirty-first annual report of the board of directors. (Incorporated March 21, 1859.) 8°. Philadelphia, 1903.

—. The thirty-first annual report of the board of directors of the . . . Read at the annual meeting of the members and loan holders of the society. 8°. Philadelphia, 1904.

ZOOLOGICAL Society of London. Reports of the council. 1888-90; 1892; 1894-7; 1899; 1900; 8°. London.

—. Report of the council and auditors of the . . . for the year 1904, read at the annual general meeting, April 28, 1905. 8°. London, 1905.

BOLTON (H. C.) Early American chemical societies. J. Am. Chem. Soc., N. Y., 1897, xix, 717-732. Also, Reprint. Also: Pop. Sc. Month., N. Y., 1897, li, 819-826. —. Chemical societies of the xix. century. Ann. Am. Chem. Soc. 1901, Easton, 1902, 21-35. Also: Chem. News, Lond., 1902, lxxxv, 220; 231; 246.—SANGUINICO (C.) L'Accademia Senese dei fisiocritici ed il suo passato. Atti d. r. Accad. d. fisiocrit. in Siena, 1892, 4. s., iv, 3-15.—WOLFFBERG (L. W.) Zur Hundertjahrfeier der Schlesischen Gesellschaft für vaterländische Kultur. München. med. Wehnschr., 1903, i, 2190-2192.

Societies (*Surgical*).

See *Surgery* (*Periodicals, etc., relating to*).

Societies (*Temperance*).

See, also, *Inebriates*.

AMERICAN Medical Temperance Association. Bulletin. Edited by N. S. Davis, T. D. Crothers, and J. H. Kellogg. Battle Creek, Mich.

v. 3-9, November, 1895, to October, 1902 (Quarterly in 1897); 1903 merged in: *Quarterly* (The) Journal of Inebriety. Complete up to and including 1906, then continued under title of: *Journal* (The) of Inebriety. Complete to date. Current.

BAIRD (R.) Histoire des sociétés de tempérance des États-Unis d'Amérique, avec quelques détails sur celles de l'Angleterre, de la Suède et d'autres contrées. 8°. Paris, 1836.

MALHERBE (G.) Les sociétés de tempérance. Étude théorique et monographique. Avec la collaboration de J. Lemmens. 2. éd. 8°. Bruxelles, 1900.

NEDERLANDSCHE Katholiek Congres. Officieel verslag van het tweede . . . tot bestrijding van het alcoholisme, gehouden te Nijmegen op 18., 19. en 20. Augustus 1907. 12°. Nijmegen, 1907.

S[ANKT]-PETERSBURGSKOYE Obshtshestvo trezvyosti. [St. Petersburg Temperance Society.] Otchet (s 1. yanvarya 1891 g. po 1. yanvarya 1892 g.). [Report, from Jan. 1, 1891, to Jan. 1, 1892.] 2., 1891-2. 8°. S.-Peterburg, 1892.

SOCIÉTÉ de tempérance de la Province de Liège. Ligue des dames du bien-être social. Statuts. 8°. [Liège], 1902.

TEMPERANCE (The) Congress of 1862. 8°. London, 1862.

CROTHERS. Association for the Study and Cure of Inebriety; report of the secretary. Quart. J. Inebr., Hartford, 1898, xx, 159-169.—JACOB (P.) Les sociétés de tempérance et l'alcoolisme en Suède. Province méd., Lyon, 1899, xlii, 469-472.—JENNY (O. H.) Die Stellung des Rehabilitationsordens unter den englischen Arbeiterorden. Internat. Monatschr. z. Erforsch. d. Alkoholismus, Basel, 1906, xvi, 289.—MASON (L. D.) An address

Societies (*Temperance*).

delivered at a meeting of the American Association for the Study and Cure of Inebriety, held at Burlington, N. J., to celebrate the seventy-first birthday of Joseph Parrish, president and founder of the association. Quart. J. Inebr., Hartford, 1890, xli, 41-50. Also, Reprint. —. An address delivered on the 20th anniversary of the American Association for the Study and Cure of Inebriety, delivered before the association, at a meeting held in the New York Academy of Medicine, December 10, 1890. Quart. J. Inebr., Hartford, 1891, xlii, 1-12. Also, Reprint. —. An address on the twenty-seventh anniversary of the American Association for the Study and Cure of Inebriety. Quart. J. Inebr., Hartford, 1898, xx, 1-16.—WULFERT. Einiges über Ziele und Aufgaben der Berliner Gesellschaft abstinenten Aerzte. Deutsche Vrtljschr. f. öff. Gsundtspfög., Brnschw., 1900, xxxii, 624-636.

Societies (*Therapeutic*).

See *Therapeutics* (*Periodicals, etc., relating to*).

Societies (*Venerological and dermatological*).

MOSKOVSKOYE Venerologicheskoye i Dermatologicheskoye Obshtshestvo. [Moscow Venerological and Dermatological Society.] Protokoli. [Proceedings.] 1891-2; 1893-9. 8°. [Moskva, 1892-9.]

Societies (*Veterinary*).

See, also, *Medicine* (*Veterinary, Periodicals, etc., relating to*).

ASSOCIAZIONE veterinaria romagnola. Statuto-regolamento della . . . approvato nell' adunanza generale del 27 febbraio 1892. 8°. Bologna, 1892.

INSTITUTO agronómico-veterinario de la Provincia de Buenos Aires en Santa Catalina. Anales. 1. año—4. año, 1886-90. 8°. Buenos Aires, 1887-90.

MAZZINI (G.) Cronistoria della reale Società ed Accademia veterinaria italiana narrata dal suo segretario generale. 8°. Torino, 1896.

OBSHTSHESTVO Veterinarnikh vrachei, sostoyashtsheye pri Kazanskom Veterinarnom Institute. [Society of Veterinary Physicians at the Kazan Veterinary Institute.] Ustav. [Constitution.] 8°. Kazan, 1897.

—. Protokoli. [Proceedings.] 8°. Kazan, 1898-1902.

OBSHTSHESTVO Veterinarnikh Vrachey v S.-Peterburgie. [Society of Veterinary Physicians in St. Petersburg.] Pyatidesyatilietie. [Fiftieth anniversary.] 2 pts. bound in 1 v. 4°. S.-Peterburg, 1896.

PENNSYLVANIA State Veterinary Medical Association. Report of the committee on sanitary science and police, together with articles read. 8°. Philadelphia, 1892.

ROSSIYSKOYE Veterinarnoye Obshtshestvo. [Russian Veterinary Society.] Ustav. [Constitution.] 8°. [S.-Peterburg, 1901.]

—. The same. 8°. [S.-Peterburg, 1902.]

SOCIÉTÉ centrale de médecine vétérinaire. Bulletin. N. s., v. 7-24, 1889-1906. 8°. Paris.

SOCIÉTÉ de médecine vétérinaire pratique [à Paris]. Bulletin. 8°. Angers, 1881-9.

Bound with: Presse vét., Angers.

For 1882-6, paged with the Journal.

SOCIÉTÉ vétérinaire de l'Aube. Hygiène publique: Nécessité de l'inspection sanitaire des viandes dans les campagnes; étude des moyens les plus propres à assurer le fonctionnement de ce service. 8°. Troyes, 1895.

UNITED STATES Veterinary Medical Association. Proceedings. 1891-2; 1893; 1896; 1897. 8°. Philadelphia, 1893-7.

VEREIN badischer Tierärzte. Mitteilungen. Jahrg. 3-4, 1903-4. 8°. Karlsruhe.

Societies (Veterinary).

VETERINARY Medical Association of New York County. Veterinary blue book, 1898. 8°. New York, 1898.

Societies for mutual aid or benefit.

See Societies (Mutual aid).

Societies for protection of medical men.

See Malpractice (Laws, relating to), etc.

Society of Alumni of Bellevue Hospital. Transactions. 1895-6 to 1898-9. 8°. New York, 1896-9.

Society of the Alumni of Charity Hospital. Meetings, 1895-7. 12 pamphlets. 12°. [New York, D. Appleton & Co., 1895.]

Repr. from: N. Y. M. J., 1895 7.

Society of Alumni of Georgetown University, District of Columbia. Proceedings at the annual meetings. 11., 1891; 14.-17., 1894-7. 8°. Washington, 1891-8.

Society of the Alumni of the Hahnemann Medical College of Philadelphia. Constitution. 7 pp. 24°. Wilmington, Del., H. & E. F. James, 1871.

Society of the Alumni of the Medical Department of the University of Pennsylvania. Annual report for 1899-1900. 21 pp. 16°. Philadelphia, 1901.

Society of Apothecaries, London. Three reports by the joint deputation of the Society of Apothecaries and the National Association of General Practitioners, appointed to confer with the secretary of state on the subject of the incorporation of the general practitioners in medicine, surgery, and midwifery. 46 pp. 8°. London, S. Highley, 1846. [P., v. 38.]

Also, 1 copy single.

— The papers set for the several examinations (written and oral) for the qualification of licentiate. Collected by R. R. Sleman. 18 pp. 8°. London, Taylor & Francis, [1890].

See, also:

BURROWS (G. M.) A statement of circumstances connected with the apothecaries act and its administration. 8°. London, 1817.

REPORT (The) of the London committee of associated apothecaries and surgeon apothecaries of England and Wales, with the resolutions proposed as the bases of a new bill, intended to be introduced in the next session of Parliament; to which is annexed an appendix, containing the correspondence of the London committee with the executives of the Royal Colleges of Physicians and Surgeons and of the Society of Apothecaries. 8°. London, 1813.

POWER (D'A.) The Society of Apothecaries of London. Brit. M. J., Lond., 1895, i, 1349.

Society of the Art and Mystery of Apothecaries of the City of London. Bye-laws, rules, and ordinances of the master, wardens, and . . . made and ordained 25 June, 1878. 68 pp. 8°. London, Gilbert & Rivington, 1878.

Society of Arts London. Health and sewage of towns. Correspondence in regard to Mr. Foster's letter to the Times, etc., of 21st September, 1876. 20 pp. 8°. [London, 1876.] [P., v. 2030.]

— Water supply and distribution conferences by the . . . on July 24 and 25. 237 pp. 8°. London, W. Clowes & Sons, 1884. [P., v. 2126.]

Society of Arts of the Massachusetts Institute of Technology. In memory of William Barton Rogers, LL. D., late president of the society. 39 pp., port. 8°. Boston, 1882.

Society of Chemical Industry. Bye-laws (as amended July, 1898). 12 pp. 16°. London, Eyre & Spottiswoode, 1905.

— Journal. v. 24-29, 1905-10. 4°. London, 1905-10.

— List of members, 1909. lix pp. 4°. London, Vacher & Sons, 1909.

Society for the Collegiate Instruction of Women. Annual reports of the officers of the . . . by professors and other instructors of Harvard College. 9., 1887-8; 12., 1890-91. 24 pp.; 34 pp. 8°. Cambridge, W. H. Wheeler, 1888-91.

Society of Colonial Wars in the District of Columbia. Register of the . . . 1904. Front., 214 pp., 22 port. 8°. Washington, 1904.

Society for the Employment and Relief of Poor Women, New York City. Annual reports of the managers to the subscribers. 29., 1872-3; 30., 1873-4; 38., 1881-2. 12°. New York, 1873-82.

Society for the Encouragement of Arts, Manufactures and Commerce. Annual conference on the progress of public health, to be held Thursday and Friday, June 10 and 11, 1880. 24 pp. 8°. London, W. Trousseau, 1880. [P., v. 2030.]

Society of Friends of Foreigners in Distress, London. An account of the nature and present state, with plan and regulations, and a report for the year 1828-9. 108 pp. 8°. London, 1829. Instituted July, 1806.

Society of Heating and Ventilating Engineers. Constitution for the . . . presented by the committee on organization, at the 1st meeting, held in New York, Sept. 10, 1894. 8 pp. 24°. New York, 1894.

Society of Homœopaths. Proceedings. 2. session, 1896. 176 pp. 8°. Chicago, Hahnemann Publ. Co., 1896.

Society of the Lying-in Hospital of the City of New York. Annual reports of the board of governors and officers to the society and subscribers. 95., 1892-3; 97.-101., 1894-5 to 1898-9; 104.-111., 1901-2 to 1908-9. 8°. New York, 1892-1909.

Ninety-fifth report for 15 months, ending March 31, 1893.

— (Midwifery Dispensary.) Medical reports. 1892-6. 8°. New York, 1894-7.

— [Circular. Brief history, object, and appeal for contributions.] 3 l. 16°. [New York, 1895.]

— Annual report of the Ladies' Auxiliary to the society. 1906-7. 8°. New York, 1907.

Society of Medical Officers of Health. [Answer to references of the royal commission appointed to consider the hospital accommodation in the metropolis for the treatment of infectious diseases, by the society.] 2 l. 4°. [London, 1882.]

— By-laws. [Proof.] 4 pp. 8°. [London, 1885.]

Society of the New York Hospital. New York Hospital and Bloomingdale Asylum. Annual reports of the governors of the society of the several institutions under their charge to the legislature and the corporation. 69.-138., 1839-1907; 140., 1909. fol. & 8°. New York, 1844-1910.

Society for the Propagation of Information about St. Michael's. What is said about us. Publication. 32 pp. 8°. Berlin, [n. d.].

Society of Naturalists, E. U. S. Records. v. 1, pt. 2. pp. 35-61. 8°. Boston, 1885.

Continued as: American Society of Naturalists.

Society for Providing Evangelical Religious Literature for the Blind, Philadelphia, Pa. [Sketch of its work.] 2 l. 8°. [Philadelphia, 1896.]

Society of Psychological Research. Proceedings. v. 1-24, 1882-3 to 1910. 8°. London, 1882-1910.

Society for the Relief of Widows and Orphans of Medical Men. List of members, 1884. 24 pp. 16°. [London, G. Witt, 1884.]

— Receipts and expenditures for the years 1887-94. 8°. London, 1888-95.

— Annual reports of the directors. 102., 1890; 106., 1894; 108., 1896. 8°. London, 1891-7.

Society for the Relief of Widows and Orphans of Medical Men in the Counties of Essex and Hertford. Annual reports of the officers for the years 1888-1901. 8°. Hertford, 1889-1902. Also known as: Essex and Herts Benevolent Medical Society and Benevolent Medical Society in Essex and Herts.

Society of the Saint Louis Training School for Nurses, St. Louis, Mo. Annual reports of the officers to the society. 6., 1889; 13., 1896. 8°. St. Louis, 1890-97.

Society of Sanitary and Moral Prophylaxis. Its objects and aims. 32 pp. 8°. [New York, 1905.]

Society for the Study of Disease in Children. Reports of the . . . v. 1-8, session of 1900-1901 to 1907-8. 8°. London, 1900-1908.

— General index to the reports of the . . . for v. 1-8, 1900-1908. 102 pp. 8°. London, J. & A. Churchill, 1908.

Society for the Study of Inebriety. Proceedings. No. 36, May, 1893. 24 pp. 8°. London, H. K. Lewis, 1893.

Socin (August) [1837-99].

See **Burckhardt** (Emil). Atlas de cystoscopie. roy. 8°. Paris & Bâle, 1893.

For Biography, see Cor.-Bl. f. Schweiz. Aerzte, Basel, 1899, xxix, 257-264, port. (Courvoisier). Also: Verhandl. d. Schweiz. naturf. Gesellsch. 1899, Neuchâtel, 1900, lxxxii, pp. xx-xxiii (Courvoisier). Also: Deutsche med. Wehnschr., Leipz. u. Berl., 1899, xxv, 103 (H. Fischer). Also: Centralbl. f. Chir., Leipz., 1899, xxvi, 289-292 (C. S. Haegler). Also: Jahresb. d. d. Chir. Abt. d. Spit. in Basel (1898), 1899, pp. i-xxvi, port. (C. S. Haegler). Also: München. med. Wehnschr., 1899, xlv, 322, port. (C. S. Haegler). Also: Monaschr. f. Geburtsh. u. Gynaek., Berl., 1899, ix, 407 (Fehling).

— & **Burckhardt** (Emil). Die Verletzungen und Krankheiten der Prostata. lx, 504 pp., 3 pl. 8°. Stuttgart, F. Enke, 1902. Forms 53. Lig. of: Deutsche Chirurgie.

Socin (C[arl] A.) *Wie verhalten sich Diabetiker Lävulose- und Milchzuckerzufuhr gegenüber? 30 pp. 8°. Strassburg, C. Goeller, 1894.

Sociological papers, by Francis Galton [et al.]. Published by the Sociological Society. 2 v. xviii, 292 pp.; xiii, 312 pp. 8°. London, Macmillan & Co., Ltd., 1905-6.

Sociology.

See, also, **Charities (Medical); Environment; Ethnology; Evolution; Marriage; Pauperism; Population, etc.; Prostitution.**

ADAMS (C. F.) Some phases of sexual morality and church discipline in colonial New England. 8°. Cambridge, 1891.

Repr. from: Proc. Mass. Hist. Soc., 1891.

ADDAMS (Jane). A function of the social settlement. 8°. Philadelphia, 1899.

Cutting from: Ann. Am. Acad. Pol. & Soc. Sc., Phila., 1899, xiii, 323-345.

— Twenty years at Hull House; with autobiographical notes. 8°. New York, 1910.

ALSBERG (M.) Erbliche Entartung bedingt durch soziale Einflüsse. 8°. Cassel & Leipzig, 1903.

AMBERG (E.) The fraction of progress. 8°. Detroit, 1903.

AMERICAN Social Science Association. Officers and members of the . . . for 1876. 8°. Boston, 1876.

Sociology.

ANGELL (J. B.) The age of quickened conscience. 8°. Ann Arbor, Mich., 1908.

Repr. from: Univ. Bull., Ann Arbor, Mich., 1908, n. s., ix.

BACH (J.) Ueber das Verhältnis von Arbeit und Bildung. Rede beim Antritt des Rektorats der Ludwig-Maximilians-Universität gehalten am 25. November 1899. 4°. München, 1899.

BASTIAN (A.) Controversen in der Ethnologie. II. Sociale Unterlagen für rechtliche Institutionen. 8°. Berlin, 1894.

BRORUP (R. P.) The race question in the United States. 8°. Fitzgerald, Ga., 1902.

CHIZH (V. F.) Biologicheskoye osnovaniye pessimizma. [Biological foundation of pessimism.] 8°. Kazan, 1895.

DEVINE (E. T.) Social forces. 8°. New York, 1910.

DIKAREFF (M. A.) Programma dlya etnograficheskovo izsledovaniya narodnoi zhizni v svyazi s golodom i kholeroyu. [Program for an ethnographic investigation of the life of the people in connection with hunger and cholera.] 8°. [Yekaterinodar, 1892, vel subseq.]

FÉLIX (J.) La journée des trois huit. Étude de physiologie sociale. 12°. Bruxelles, 1892.

FIESSINGER (C.) Erreurs sociales et maladies morales. 8°. Paris, 1909.

GIERSING (O. M.) Smaaskrifter udgivne af Forening imod Lovbeskyttelse for Usedelighed. IV. Regeringerne og den politifordnede Usedelighed. [Tracts published by the Society against Immorality Sheltered by Law. IV. The immorality of governments and of politics.] 8°. Kjöbenhavn, 1894.

GREGORACI (P. N.) Saggio di clinica sociale. 8°. Napoli, 1894-5.

GUYAU (J. M.) Education and heredity, a study in sociology. 8°. London, [n. d.].

HÄCKEL (E.) Le monisme, lien entre la religion et la science. Profession de foi d'un naturaliste. Préface et traduction de G. Vacher de Lapouge. 8°. Paris, 1897.

HARRIS (W. I.) Statistics versus socialism. 8°. New York, 1897.

Cutting from: The Forum, N. Y., 1897, xxiv, 186-199.

HEATH (H. L.) The infant, the parent, and the state. A social study and review. With an introduction by G. S. Woodhead. 8°. London, 1907.

HEINEMAN (T. W.) The physical basis of civilization. 8°. Chicago, 1908.

HENTSCHEL (W.) Varuna. Das Gesetz des aufsteigenden und sinkenden Lebens in der Geschichte. 2. Aufl. 8°. Leipzig, 1907.

HUME (J. G.) *Political economy and ethics. 8°. Toronto, 1892.

HUXLEY (T. H.) Social diseases and worse remedies. 8°. New York, 1891.

INGRAM (J. K.) Work and the workman, being an address to the Trades' Union Congress in Dublin, September, 1880. 8°. London, 1880.

LANG (A.) & **ATKINSON** (J. J.) Social origins; primal law. 8°. London & New York, 1903.

LETOURNEAU (C.-J.-M.) L'évolution du commerce dans les diverses races humaines. 8°. Paris, 1897.

LORDON (C.) Solution du problème de la population et de la subsistance, soumise à un médecin dans une série de lettres. 8°. Paris, 1842.

LUBIN (D.) A novel proposition revolutionizing the distribution of wealth. Farm products moved as mail matter at a uniform rate for all distances. 8°. Sacramento, 1893.

Sociology.

MASON (O. T.) Technogeography, or the relation of the earth to the industries of mankind. 8°. *Washington, D. C.*, 1894.

Cutting from: Am. Anthropol., Wash., 1894, vii, 137-161.

MASSACHUSETTS. Bureau of Statistics of Labor. Social and industrial changes in the county of Barnstable. 8°. *Boston*, 1897.

MAUDSLEY (H.) Sex in mind and in education. 8°. *London*, 1874.

Cutting from: Fortnightly Rev., Lond., 1874, n. s., xv, 466-483.

MAURIN (S.-D.) Rapport des lois et des mœurs avec la population. 8°. *Paris*, 1877.

MÖBIUS (P. J.) Stachyologie. Weitere vermischte Aufsätze. 8°. *Leipzig*, 1901.

MÜLLER (R.) Einleitung in die Gesellschaftsbiologie. Für Gebildete bearbeitet auf Grund seiner an der königl. tierärztlichen Hochschule zu Dresden im Wintersemester 1908-9 gehaltenen Vorträge. 8°. *Stuttgart*, 1909.

NOVICOW (J.) L'avenir de la race blanche; critique du pessimisme contemporain. 12°. *Paris*, 1897.

PAGET (A.) Introduction à l'étude de la science sociale, contenant un abrégé de la théorie sociétaire. 2. éd. 8°. *Paris*, 1841.

PROMOTION of social science. Conference on June 26 and 27, 1884. 8°. *London*, 1884.

DE PURY (E.) La chambre de charité et l'application des lois sur la violation des devoirs de famille. 8°. [*Neuchâtel*, 1882.]

[DE REDERN (S. E.)] De l'influence de la forme des gouvernements sur les nations; fragment historique et politique. 8°. *Bruxelles*, 1817.

REICH (E.) Arbeit und Lebensnoth, aus dem Gesichtspunkte der Gesundheitspflege und des Humanismus betrachtet. 8°. *Berlin*, [1881, *vel subseq.*].

— Die Abhängigkeit der Civilisation von der Persönlichkeit des Menschen, und von der Befriedigung der Lebensbedürfnisse. 8°. *Minden i. W.*, 1883.

ROOSEVELT (T.) The Romanes lecture, 1910. Biological analogies in history. 8°. *New York*, 1910.

SOCIOLOGICAL papers by Francis Galton [*et al.*]. Published by the Sociological Society. 2 v. 8°. *London*, 1905-6.

SOLVAY (E.) L'énergétique considérée comme principe d'orientation rationnelle pour la sociologie. 8°. *Bruxelles*, [1904].

SPENCER (H.) Descriptive sociology; a cyclopædia of facts; representing the constitution of every type and grade of human society, past and present, stationary and progressive, classified and tabulated for easy comparison and convenient study of the relations of social phenomena. [In eight parts.] fol. *New York*, [1873-81].

THOMAS (W. J.) Source book for social origins. Ethnological materials, psychological standpoint, classified and annotated bibliographies for the interpretation of savage society. 8°. *Chicago & London*, 1909.

TOPINARD (P.) Science et foi. L'anthropologie et la science sociale. 12°. *Paris*, 1900.

TOULOUSE. Études sociales. Les conflits intersexuels et sociaux. 12°. *Paris*, 1904.

— Études sociales. Les leçons de la vie. 12°. *Paris*, 1906.

WELLS (H. G.) Mankind in the making. 8°. *New York*, 1902.

Cutting from: Cosmopolitan, N. Y., 1902, xxxiii.

Sociology.

WHITE (Frances Emily). The evolution of morals. 8°. *Chicago*, 1889.

Repr. from: The Open Court, Chicago.

ZIEGLER (H. E.). Die Naturwissenschaft und die sozialdemokratische Theorie, ihr Verhältniss dargelegt auf Grund der Werke von Darwin und Bebel. Zugleich ein Beitrag zur wissenschaftlichen Kritik der Theorien der derzeitigen Sozialdemokratie. 8°. *Stuttgart*, 1894.

ADDAMS (Jane). The Chicago settlements and social unrest. *Charities*, N. Y., 1908, xx, 155-166.—**AMMON** (O.) Volksvermehrung und sozialer Fortschritt (Wiethknudsen's Werk: Formerelse og Fremdskrift; kritisch besprochen). Polit.-anthropol. Rev., Leipzig, 1909, viii, 57; 136.—**ANSTIEN** (M.) La tâche présente de la sociologie. Rev. de l'Univ. de Bruxelles, 1906-7, xii, 611-631.—**ARRAT** (L.) Esthétique et sociologie. Rev. phil., Par., 1909, lxxviii, 351-374.—**BALDWIN** (F. S.) Present position of sociology. Pop. Sc. Monthl., N. Y., 1899, iv, 811-822.—**BALDWIN** (J. M.) The psychology of social organization. Psychol. Rev., N. Y. & Lond., 1897, iv, 482-515.—**BAYET** (A.) Sur la distinction du normal et du pathologique en sociologie. Rev. phil., Par., 1907, lxxiii, 67-80.—**BECK** (P.) Die biologischen Wurzeln der menschlichen Gemeinschaft. Polit.-anthropol. Rev., Eisenach u. Leipzig, 1903, ii, 104-115.—**BÉRARD** (A.) Les hommes et les théories de l'anarchie. Arch. de l'anthropol. crim., Par., 1892, vii, 609-636.—**BIONDI** (C.) L'ottavo Congresso internazionale sulle assicurazioni sociali. Ramazzini, Firenze, 1908, ii, 612-619.—**BOUGLÉ** (C.) Le procès de la sociologie biologique. Rev. phil., Par., 1901, lii, 121-146.

— La lutte de la différenciation et de la complication sociales. Rev. scient., Par., 1904, 5, s. 1, 233-241.—**BOZI** (A.) Die soziale Bedeutung des Geburtsstandes. Polit.-anthropol. Rev., Leipzig, 1909, viii, 225-231.—**BRIEUX**. Maternité; pièce en trois actes. Normandie méd., Rouen, 1903, xviii, 505-516.—**BRYCE** (P. H.) Social and public health development of the Northwestern States and of the Western Central Provinces of Canada. Am. Pub. Health Ass. Rep. 1908, Columbus, 1909, xxxiv, pt. 1, 41-48.—**VON BUTTEL-REEPEN** (H.) Soziologisches und Biologisches vom Ameisen- und Bienenstaat. Wie entsteht eine Ameisenkolonie? Arch. f. Rassen- u. Gesellsch.-Biol., Berl., 1905, 1, 20-35.—**BUTTERSACK**. Mängel in der psychischen Konstitution unserer Zeit. Monatsschr. f. soziale Med., Jena, 1904, 1, 567-573.—**CALDWELL** (W.) Social and ethical interpretations of mental development. Am. J. Sociol., Chicago, 1899-1900, v, 182-192.—**CARMICHAEL** (J. A.) An anatomical theory of society. N. York M. Times, 1896, xxiv, 176-178.—**CHAMPEAUX** (M.) Essai de sociologie microbienne et cellulaire. Rev. phil., Par., 1905, lix, 367-377.—**COHEN** (A.) Die Lohn- und Arbeitsverhältnisse der Münchener Kellnerinnen. Arch. f. soziale Gesetzgeb. u. Statist., Berl., 1892, v, 97-131.—**COLLIER** (J.) Cross-fertilization in sociology. Scient. Am., N. Y., 1903, [Suppl.] iv, 22883.—**—** Natural selection in sociology. Am. J. Sociol., Chicago, 1908-9, xiv, 352-370.—**COMENGE Y FERRER** (L.) Euforia social. Gac. san. de Barcel., 1902, xiv, 103; 131.—**COOLEY** (C. H.) Social consciousness. Am. J. Sociol., Chicago, 1906-7, xii, 675-694.—**CROCE** (J.) L'anarchisme au point de vue de l'hygiène sociale. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 5, 332-339.—**CROWELL** (H. C.) Improve the species. J. Am. M. Ass., Chicago, 1900, xxxiv, 329-331.—**DADACHANJI** (R. K.) The genesis, principles, and laws of civilization; progress and decay of nations. J. Anthropol. Soc. Bombay, 1904-5, vii, 2-21.—**DE GREEF** (G.) Introduction to sociology. Am. J. Sociol., Chicago, 1902-3, viii, 478; 577; 779; 1903-4, ix, 69; 226; 549; 690; 1904-5, x, 64; 228; 1905-6, xi, 60-219, 1 tab.—**DELLEPIANE** (A.) Eldinamismo social. Arch. de psiquiat. y criminol., Buenos Aires, 1905, iv, 78-83.—**DIX** (A.) Der soziale Schutz der Jugendlichen. Polit.-anthropol. Rev., Eisenach u. Leipzig, 1902, i, 372-379.—**DUBUSSION** (P.) Le positivisme et la question sociale. Arch. d'anthropol. crim., Lyon & Par., 1898, xiii, 540-566.—**VON EHRENFELS** (C.) Monogame und polygyne Sozialpolitik. Polit.-anthropol. Rev., Leipzig, 1908-9, vii, 536-550.—**ELLINGER** (M.) Sociology the growth of the century. Med.-Leg., J., N. Y., 1896, xiv, 23-29.—**ELLWOOD** (C. A.) How should sociology be taught as a college or university subject? Am. J. Sociol., Chicago, 1906-7, xii, 588-606.—**—** The influence of Darwin on sociology. Psychol. Rev., Balt., 1909, xvi, 188-194.—**—** The origin of society. Am. J. Sociol., Chicago, 1909-10, xv, 391-404.—**EMERSON** (H.) The hookworm of industry; the two types of organization. Scient. Am. Suppl., N. Y., 1910, lxx, 67.—**FAGAN** (C. F.) Sociology of the middle and far West. Am. Pub. Health Ass. Rep. 1908, Columbus, 1909, xxxiv, pt. 1, 35-40. *Also:* Am. J. Pub. Hyg., Bost., 1909, xix, 44-49.—**FERRARIS** (C. F.) Socialismo e riforma sociale nel morente e nel nascente secolo. Atti r. Ist. Veneto di sc., lett. ed arti, 1899-1900, 8, s. ii, pt. 1, 115-163.—**FLETCHER** (R.) The poet. Is he born, not made? Am. Anthropol., Wash., 1893, vi, 117-135.—**FOUILLÉE** (A.) Les lois sociologiques de la valeur et le

Sociology.

collectivisme. Rev. scient., Par., 1908, 5. s., x, 449-454.—**Franchi** (B.) Il sistema giuridico della difesa sociale e i suoi presupposti storici e antropologici. (Schemata.) Scuola positiva, Roma, 1910, xx, 97; 145.—**Francia y Ponce de León** (B.) Estudio sobre el cosmopolitismo humano. [Rev.] An. r. Acad. de med., Madrid, 1899, xix, 38-47.—**Frankel** (L. K.) The relation between standards of living and standards of compensation. Charities [etc.], N. Y., 1906, xvii, 304-314.—**Galton** (F.) The possible improvement of the human breed under the existing conditions of law and sentiment. Pop. Sc. Month., N. Y., 1901-2, lx, 218-233.—**Gasser** (H.) Is man's social system an organized crime? Milwaukee M. J., 1906, xiv, 286; 317; 350; 1907, xv, 5.—**Giddings** (F. H.) The social marking system. Am. J. Sociol., Chicago, 1909-10, xv, 721-740.—**Goldstein** (F.) Politik, Staatswissenschaften und Ethnographie. Globus, Brnschw., 1906, xc, 332; 342.—**de Greef** (G.) Introduction to sociology. Am. J. Sociol., Chicago, 1902-7, viii-xii, *passim*.—**Groppali** (A.) Psicologia sociale e psicologia collettiva. Scuola positiva, Roma, 1900, x, 513-543. —. Il valore pratico della coscienza sociale nell'opera di trasformazione degli istituti giuridici. Atti d. Cong. internaz. di psicol., 1905, Roma, 1906, v, 715.—**Guyot** (Y.) Des caractères de l'évolution et de la régression des sociétés. Bull. et mém. Soc. d'anthrop. de Par., 1901, 5. s., ii, 541-558.—**Hayes** (E. C.) Sociology and psychology: sociology and geography. Am. J. Sociol., Chicago, 1908-9, xiv, 371-407.—**Heddaens**. Zur Frage der Züchtung gesunder Menschen. Allg. med. Centr.-Ztg., Berl., 1902, lxxi, 349.—**Henderson** (C. R.) Are modern industry and city life unfavorable to the family? Am. J. Sociol., Chicago, 1908-9, xiv, 668-680.—**Hesse** (A.) Der Begriff der Gesellschaft in Herbert Spencer's Soziologie. Jahrb. f. Nat.-ökonom. u. Statist., Jena, 1901, 3. F., xxi, 737-781.—**Homan** (G.) Land liberation as a public health measure. Am. Pub. Health Ass. Rep. 1891, Concord, 1892, xvii, 80-84. [Discussion], 249.—**Inguenieros** (J.) La anarquía argentina y el caudillismo (comentarios sociológicos). Arch. de psiquiat. y criminol., Buenos Aires, 1904, iii, 513-560.—**Irving** (G. W. T.) The residuum. Maritime M. News, Halifax, 1905, xvii, 127; 151.—**Katseher** (L.) Owen's Topolobampo Colony, Mexico. Am. J. Sociol., Chicago, 1906-7, xii, 145-175.—**Kearsbey** (L. M.) Civility: a suggestion. Pop. Sc. Month., N. Y., 1906-7, lxx, 365-371.—**Kellar** (A. G.) The value of the study of colonies for sociology. Am. J. Sociol., Chicago, 1906-7, xii, 417-420.—**de Kellès-Krausz** (C.) Une lettre de Tarde. Arch. d'anthrop. crim., Lyon & Par., 1904, xix, 901-905.—**Kidd** (B.) The two principal laws of sociology. Riv. di scienza. Organo [etc.], Bologna, 1908, ii, 119-132.—**Kime** (R. R.) The duty of the profession and the need of State sociological societies in the development and education of the race. Alabama M. J., Birmingham, 1901-2, xiv, 552-553. —. Hereditary and acquired characteristics as social questions. South-Pract., Nashville, 1901, xxi, 547-555. Also: Atlanta J.-Rec. Med., 1901-2, iii, 512-521.—**King** (I.) Influence of the form of social change upon the emotional life of a people. Am. J. Sociol., Chicago, 1903-4, ix, 124-135.—**Kohlbrugge** (J. H. F.) Stadt und Land als biologische Umwelt. Arch. f. Rassen- u. Gesellschafts-Biol., Leipzig u. Berl., 1909, vi, 493; 631.—**Lagneau** (G.) Influence du milieu sur la race; modifications mésologiques des caractères ethniques de notre population. [From: Compt. rend. de l'Acad. d. sc. morales et politiques.] Ann. d'hyg., Par., 1896, 3. s., xxxv, 447-466.—**Langdon** (F. W.) The most useful citizen: a study in human dynamics. Am. Med., Phila., 1901, i, 83-86. Also, Reprint.—**Lapie** (P.) Instituts de sociologie. Rev. scient., Par., 1905, 5. s., iv, 833-837.—**de Lapouge** (G.) Houzès Kritik der Gesellschaftsanthropologie. Polit.-anthrop. Rev., Leipzig, 1907, vi, 103-127.—**Lombardi** (G.) Saggio d'indagine sociologica, e antropologica. Scuola positiva, Roma, 1906, 2. s., iv, 257-272.—**Lydston** (G. F.) Some psychopathic phases of the war between capital and labor. N. York M. J. [etc.], 1905, lxxxi, 26-28. —. Social hysteria. Texas M. J., Austin, 1907-8, xxiii, 437-443.—**de Maday** (A.) Les bases psychologiques de la sociologie. Arch. de psychol., Genève, 1907-8, vii, 52-62.—**Mallock** (W. H.) Physics and sociology. Contemp. Rev., N. Y. [Lond.], 1896, lxxix, 59-83.—**Mantegazza** (di P.) Il disaccordo fra il valore morale e il valore intellettuale di un popolo. Arch. per l'anthrop., Firenze, 1907, xxxvii, 35-39.—**Mason** (O. T.) The birth of invention. Rep. Smithsonian Inst., Wash., 1892, 603-611.—**Max-Simon** (P.) Les utopistes. Arch. d'anthrop. crim., Lyon & Par., 1900, xv, 345-362.—**de Méray** (C. H.) Neue biologische Grundlagen der Soziologie. Polit.-anthrop. Rev., Leipzig, 1908, vi, 609; 1908-9, vii, 423; 513. —. Neue biologische Grundlagen der Soziologie. Die Naturgeschichte des Christentums. *Ibid.*, 642-655.—**Millis** (H. A.) Thelaw relating to the relief and care of dependents. Am. J. Sociol., Chicago, 1897-8, iii, 378; 479; 631; 777; 1898-9, iv, 51; 178.—**Mumford** (E.) The origins of leadership. Am. J. Sociol., Chicago, 1906-7, xii, 216; 367.—**Nagai**. [Biology and sociology.] Kokka Igaku Kwai Zasshi, Tokyo, 1907, 69-90.—**Naville** (A.) La sociolo-

Sociology.

gie abstraite et ses divisions. Rev. phil., Par., 1905, lxi, 457-471.—**Nordenholz** (A.) Ueber den Mechanismus der Gesellschaft. Arch. f. Rassen- u. Gesellschafts-Biol., Berl., 1904, i, 110-123. —. Normalität und Abnormalität in der Sozialökonomie. *Ibid.*, 1907, iv, 63-79.—**Notion** (La) de l'hérédité dans ses applications sociales. Semaine méd., Par., 1905, xxv, 169.—**Novicov** (J.) Méconnaissance du fait de l'association. Rev. scient., Par., 1909, 5. s., xii, 425-431.—**Ormond** (A. T.) The social individual. Princeton Contrib. Psychol., 1901, iii, 1-15.—**Palante** (G.) El dilettantismo social y la filosofía del superhombre. Arch. de psiquiat. y criminol., Buenos Aires, 1904, iii, 624-633.—**Papillault** (G.) Cours de sociologie; méthodes générales; application aux Australiens. Rev. de l'Ecole d'anthrop. de Par., 1905, xv, 245-261. —. Conclusions générales sur les associations humaines. *Ibid.*, 1907, xvii, 221-238.—**Patten** (S. N.) The laws of social attraction. Pop. Sc. Month., N. Y., 1903, lxxiii, 354-360.—**Paulhan** (F.) L'échange économique et l'échange affectif; le sentiment dans la vie sociale. Rev. phil., Par., 1906, lxii, 359-399.—**Pützner** (W.) Der Einfluss der sozialen Schichtung (und der Confession) auf die anthropologischen Charaktere. Ztschr. f. Morphol. u. Anthropol., Stuttgart, 1901, iv, 31-93.—**Ploetz** (A.) Sozialpolitik und Rassenhygiene in ihrem prinzipiellen Verhältnis. Arch. f. soziale Gesetzgeb. u. Statist., Berl., 1902, xvii, 393-420.—**Price** (G. H.) Education as a sociological factor. Atlanta Jour.-Rec. Med., 1902-3, iv, 433-443.—**Quincke** (H.) De invloed der sociale wetten op het karakter. Vox med., Utrecht, 1906, vi, 41.—**Rauchberg** (H.) Die sociale und wirtschaftliche Bedeutung des Zuges nach der Stadt. Cong. internat. d'hyg. et de démog. C.-r. 1894, Budapest, 1896, vii, pt. 7, 403-407.—**Reibmayr** (A.) Ueber den Einfluss der Inzucht und Vermischung auf den politischen Charakter einer Bevölkerung. Polit.-anthrop. Rev., Eisenach u. Leipzig, 1902, i, 21-37.—**Reid** (G. A.) The biological foundations of sociology. Am. J. Sociol., Chicago, 1905-6, xi, 532-554.—**Richet** (C.) L'alimentation et le luxe; réponse à L. Tolstoj. Rev. scient., Par., 1892, i, 385-391.—**Rockwell** (A. E. P.) The disease and the remedy. Pop. Sc. Month., N. Y., 1906, lxxviii, 446-455.—**Ross** (F. A.) Social control. Am. J. Sociol., Chicago, 1895-6, i, 513; 752; 1896-7, ii, 96; 255; 1897-8, iii, 64; 236; 328. —. Moot points in sociology. *Ibid.*, 1902-3, vii, 762-778; 1903-4, ix, 105; 188; 349; 526; 781; 1904-5, x, 81; 189. —. The present problems of social psychology. *Ibid.*, 1904-5, x, 456-472.—**Rüther** (M.) Erbliche Entartung und Sozialpolitik. Polit.-anthrop. Rev., Eisenach u. Leipzig, 1902, i, 191-201.—**Ruiz** (L. E.) Los grupos sociales. Gac. méd., México, 1903, 2. s., iii, 41.—**Ruyssen** (T.) Psychologisme et sociologisme. Année psychol., 1908, Par., 1909, xv, 357-372.—**Sarfatti** (G.) La psicologia sociale e le sue relazioni con la storia. Riv. di psicol. applic., Bologna, 1909, v, 181-198.—**Savorgnan** (F.) Zur Soziologie der Seevölker. Polit.-anthrop. Rev., Leipzig, 1907, vi, 232-251.—**Schallmayer** (W.) Die soziologische Bedeutung des Nachwuchses der Begabteren und die psychische Vererbung. Arch. f. Rassen- u. Gesellschafts-Biol., Berl., 1905, i, 36-75.—**Schmidt-Gibichenfels** (O.) Gesunder und kranker Gesellschaftskörper. Polit.-anthrop. Rev., Leipzig, 1908-9, vii, 665-665. —. Sitte, Gesetz und Recht vom gesellschaftsbiologischen Standpunkte. *Ibid.*, Hildburgh., 1910, i, 658-670.—**Schwartz** (J.) Nature's corrective principle in social evolution. J. Psycho-Asthenics, Faribault, Minn., 1908-9, xii, 74-90. [Discussion], 108-116.—**Sheldon** (W. L.) The evolution of conscience as a phase of sociology. Am. J. Sociol., Chicago, 1902-3, vii, 360-381.—**Stimmel** (G.) Comment les formes sociales se maintiennent. Année psychol., 1896-7, Par., 1898, i, 71-109. —. The sociology of secrecy and of secret societies. Am. J. Sociol., Chicago, 1905-6, xi, 441-498. —. Soziologie der Ueber- und Unterordnung. Arch. f. Sozialwissensch. [etc.], Tübing., 1907, xxiv, 477-546. Also, transl. [Abstr.]: Am. J. Sociol., Chicago, 1909-10, xv, 289-320.—**Small** (A. W.) The scope of sociology. Am. J. Sociol., Chicago, 1899-1900, v, 506; 617; 778; 1900-1901, vi, 42; 177; 324; 487; 1902-3, viii, 197; 1904-5, x, 26. —. Points of agreement among sociologists. *Ibid.*, 1906-7, xii, 633-655.—**Sombart** (W.) Wirtschaft und Mode: ein Beitrag zur Theorie der modernen Bedarfsgestaltung. Grenzfr. d. Nerv.- u. Seelenlebe., Wiesb., 1902, 12. Hft., 1-23.—**Squillace** (F.) La concezione dell'anima sociale (rapporti genetici, evolutivi, relativi tra individui e società). Atti d. Cong. internaz. di psicol., 1905, Roma, 1906, v, 714.—**Swanton** (J. R.) A reconstruction of the theory of social organization. Boas Anniv. vol., N. Y., 1906, 166-178.—**Tarde** (G.) L'idée de l'organisme social. [Rev.] Rev. phil., Par., 1896, xii, 637-646. —. L'esprit de groupe. Arch. d'anthrop. crim., Lyon & Par., 1900, xv, 5-27.—**Taustrom** (I.) Sociology and the realistic novel. Alienist & Neurol., St. Louis, 1896, xvii, 459-472.—**Thomas** (W. I.) The relation of sex to primitive social control. Am. J. Sociol., Chicago, 1897-8, iii, 754-776. —. The province of social psychology. *Ibid.*, 1904-5, x, 445-455.—**Tönnies** (F.) Ammons Gesellschaftstheorie. Arch. f. Sozialwissensch. [etc.], Tübing. & Leipzig, 1904, xix, 88-111.—**Tolman** (F. L.)

Sociology.

The study of sociology in institutions of learning in the United States; catalogue of courses in sociology. Am. J. Sociol., Chicago, 1901-2, vii, 797; 1902-3, viii, 85; 251; 531.—**Topinard** (P.) Science and faith; introduction to man as a member of society. Monist, Chicago, 1895-6, vi, 534; 1896-7, vii, 218. —. Man as a member of society. *Ibid.*, 1896-7, vii, 505-563. —. The social problem. *Ibid.*, 1897-8, viii, 556-595.—**Tucker** (F.) The social significance of the standard of living. Charities [etc.], N. Y., 1906, xvii, 299-303.—**Veroul** (D.) L'antroposociologia. Scuola positiva, Roma, 1900, x, 193-201.—**Vignolo** (T.) Genesi antropologica delle aggregazioni sociali. R. Ist. Lomb. di sc. e lett. Rendic., Milano, 1906, 2. s., xxxix, 532.—**Villers** (E.) L'anthropologie et la science sociale de Topinard. Bull. Soc. d'anthrop. de Brux., 1899-1900, xviii, pp. cxxxiv-cxlv.—**Wade** (F. E.) Some practical results of the new family desertion law. Charities [etc.], N. Y., 1906-7, xvii, 708-711.—**von Wagnier** (F.) Die Urgeschichte der Familie vom Standpunkte der Entwicklungslehre. Biol. Centralbl., Leipzig, 1894, xiv, 65-71.—**Wallis** (L.) Biblical sociology. Am. J. Sociol., Chicago, 1908-9, xiv, 64; 145; 197; 306; 497; 1909-10, xv, 214.—**Ward** (L. F.) The utilitarian character of dynamic sociology. Am. Anthropol., Wash., 1892, v, 97-105. —. Sociology and psychology; contributions to social philosophy. Am. J. Sociol., Chicago, 1895-6, i, 618-632. —. Contemporary sociology. *Ibid.*, 1901-2, vii, 474; 629; 749. —. Sociology. Pop. Sc. Month., N. Y., 1902, lxi, 113-119. —. The establishment of sociology. Am. J. Sociol., Chicago, 1906-7, xii, 581-587. —. Social and biological struggles. *Ibid.*, 1907-8, xiii, 289-299.—**Wells** (D. C.) Social Darwinism. *Ibid.*, 1906-7, xii, 695-716.—**Williams** (J. M.) Outline of a theory of social motives. *Ibid.*, 1909-10, xv, 741-780.—**Winiarski** (L.) Essai sur la mécanique sociale; l'équilibre esthétique. Rev. phil., Par., 1899, xlvii, 569-605.—**Woltmann** (L.) Die anthropologische Geschichts- und Gesellschaftstheorie. Polit.-anthropol. Rev., Eisenach u. Leipz., 1903, ii, 11; 115. —. Die biologischen Grundlagen der Soziologie. *Ibid.*, Leipz., 1904, iii, 473-481. —. Begriff und Aufgaben der Soziologie. *Ibid.*, 1906-7, v, 1-10.—**Zoricic** (M.) Die bäuerlichen Hausgemeinschaften in den Königreichen Kroatien und Slavonien. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 230-248, 2 ch.

Sociology (Comparative).

See, also, Milk-relationship.

TOPINARD (P.) Science and faith, or man as an animal, and man as a member of society; with a discussion of animal societies. Transl. from the author's manuscript by T. J. McCormack. 12°. Chicago, 1899.

ASTURARO. Sociologia zoologica (generale). Riv. di biol. gen., Torino, 1901, iii, 63; 461.—**Ceslesia** (P.) Il polimorfismo nella divisione del lavoro sociale. Riv. di sc. biol., Torino, 1900, ii, 343-347.—**Herrick** (C. L.) The beginnings of social reaction in man and the lower animals. J. Comp. Neurol. & Psychol., Granville, O., 1904 xiv, 118-123.—**Hugnet** (J.) Les soifs. Rev. de l'Ecole d'anthrop. de Par., 1903, xiii, 94-99.—**Huncke** (E.) Soziales und Wirtschaftliches aus dem Tierreich. Arch. f. Rasen- u. Gesellschafts-Biol., Berl., 1906, iii, 646-673.—**Lombroso** (Gina.) Il polimorfismo degli insetti sociali e degli uomini. Riv. di sc. biol., Torino, 1900, ii, 328-331.—**Mathews** (R. H.) Organisation sociale de quelques tribus australiennes. Bull. et mém. Soc. d'anthrop. de Par., 1906, 5. s., vii, 164-174. —. Sociologie de la tribu des Chingalle du territoire septentrional. *Ibid.*, 1907, 5. s., viii, 529-536. Also, transl.: Folk-Lore, Lond., 1908, xix, 99-103.—**Papillault** (G.) Quelques conditions anatomiques de la sociabilité chez les primates et chez l'homme. Rev. de l'Ecole d'anthrop. de Par., 1902, xii, 59-106.—**Thomas** (W. I.) Standpoint for the interpretation of savage society. Am. J. Sociol., Chicago, 1909-10, xv, 145-163.—**Waxweiler** (E.) La vie dans les phénomènes sociaux. Bull. de l'Inst. gén. psychol., Par., 1906, vi, 225-251, 2 pl.

Sociology (Periodicals and transactions of societies relating to).

AMERICAN (The) Journal of Sociology. Editor: Albion W. Small. [Bi-monthly.] v. 1-17, 1895-6 to 1910-11. roy. 8°. Chicago.

Current.

ARCHIV für soziale Hygiene. v. 6, Hft. 1, 1910. 8°. Leipzig.

ARCHIV für soziale Medizin und Hygiene. v. 1-2, 1904-5. 8°. Leipzig.

Continued as: Soziale Medizin und Hygiene.

Sociology (Periodicals and transactions of societies relating to).

ARCHIV für Rassen- und Gesellschafts-Biologie. Hrsg. von Alfred Ploetz. [6 Nos. form 1 v.] v. 1-7, 1904-10. 8°. Berlin.

Current.

ARCHIV für Sozialwissenschaft und Sozialpolitik. Hrsg. von W. Sombart, Max Weber und E. Jaffé. [3 Nos. form 1 v.] v. 19-31, 1904-10. 8°. Tübingen & Leipzig.

Current. Continuation of: **Archiv** für soziale Gesetzgebung und Statistik.

MONATSSCHRIFT für soziale Medizin. Hrsg. von M. Fürst und K. Jaffé. [12 Nos. form v. 1.] v. 1, 1903-4. 8°. Jena.

Current.

POLITISCH-ANTHROPOLOGISCHE Revue. Hrsg. von L. Woltmann [et al.]. [Monthly.] v. 1-9, 1902-3 to 1910-11. 8°. Eisenach & Leipzig.

Current.

SOZIALE Medizin und Hygiene. Red. von M. Fürst und K. Jaffé. [Monthly.] v. 1-5, 1906-10. 8°. Hamburg.

Current. Continuation of: **Archiv** für soziale Medizin und Hygiene.

SURVEY (The), social, charitable, civic. Edited by Edward T. Devine and Graham Taylor. [Weekly; 2 v. a year.] v. 22-25, 1909-11. 8°. New York.

Current. Title, after 1908, of: **Charities** and the Commons.

ZEITSCHRIFT für soziale Medizin. Hrsg. von A. Grotjahn und F. Kriegl. [4 Nos. form 1 v.] v. 1-5, 1906-10. 8°. Leipzig.

Current. Continued as: **Archiv** für soziale Hygiene.

Sociology in animals.

See **Sociology (Comparative)**.

Sociology and medicine.

BLACKWELL (Elizabeth). Essays in medical sociology. 2 v. 16°. London, 1902.

HAGLUNG (P.) Om vanförevård. Social-medicenska studie. [On the care of the infirm . . .] 8°. Stockholm, 1906.

LYDSTON (G. F.) The diseases of society. (The vice and crime problem.) 8°. Philadelphia, 1904.

ROSENBERG (L. J.) & **ARONSTAM** (N. E.) Sociologic studies of a medico-legal nature. With introduction by C. Bell. 8°. Chicago, 1902.

RUMPF (T.) Vorlesungen über soziale Medizin. 8°. Leipzig, 1908.

SUMNER (W. G.) Folkways. A study of the sociological importance of usages, manners, customs, mores, and morals. 8°. Boston, 1907.

UNITED STATES. Department of the Interior. Bureau of Education. Education and pathological studies. By Arthur MacDonald. 8°. Washington, 1896.

Repr. from: Repts. Com. Educat., 1889-90 and 1893-4.

VOGT (R.) Samfundssygdomme. Forelæsninger for jurister afholdt første semester 1905. [Social disease. Lectures for jurists given during the first semester of 1905.] 8°. Kristiania, 1906.

BATTEN (S. Z.) The redemption of the unfit. Am. J. Sociol., Chicago, 1908-9, xiv, 233-260.—**Bonardi** (E.) Osservazioni e considerazioni di medicina sociale. Ramazzini, Firenze, 1908, ii, 1-23.—**Burkard** (O.) Aufgaben und Ziele sozialer Medizin. Wien. klin. Wchnschr., 1908, xxi, 1217; 1246.—**Ebeling** (M.) Die Aerzte und die Bodenreform. Arch. f. soziale Med. u. Hyg., Leipz., 1905, ii, 1-8.—**Engel** (H.) Ein Beitrag zum Unterricht in der sozialen Medizin. Ztschr. f. soziale Med., Leipz., 1909, iv, 289-308.—**Galton** (F.) The possible improvement of the human breed under the existing conditions of law and sentiment. Nature, Lond., 1901, lxiv, 659-

Sociology and medicine.

665.—**Grotjahn** (A.) Das Problem der körperlichen Entartung im Lichte der sozialen Hygiene. Med. Reform, Berl., 1910, xviii, 163-171.—**Hamilton** (Alice). The social settlement and public health. Charities [etc.], N. Y., 1907, xvii, 1037-1040.—**Hartley** (W. D.) Medico-sociology. South African M. Rec., Cape Town, 1909, vii, 73-77.—**Helme** (F.) Quelques notes de psychologie à propos du renchérissement de la vie. Presse méd., Par., 1908, xvi, adnexa, 657-659.—**Hill** (S.) President's address: Medical sociology. Proc. Connect. M. Soc., Bridgeport, 1895, 53-62.—**Keetley** (C. B.) The inter-relationship of cancer, tubercle, and venereal diseases and other social calamities. Med. Press & Circ., Lond., 1906, n. s., lxxxii, 524.—**Kime** (R. R.) Medical sociology in relation to medical colleges and the profession. Atlanta Jour. Rec. Med., 1906-7, viii, 505-510.—**López Comas** (M.) Sentido sociológico de la sanidad pública. Rev. balear de cien. méd., Palma de Mallorca, 1907, xxix, 141; 161.—**Lorentz** (F.) Die Beziehungen der Sozialhygiene zu den Problemen sozialer Erziehung. Ztschr. f. d. Erforsch. u. Behandl. d. Jugendl. Schwachsinn, Jena, 1907, i, 244-256.—**Macdonald** (T. F.) Medicine and sociology. Australas. M. Cong. Tr. 1905, Adelaide, 1907, vii, 487-490.—**McIntire** (C.) The importance of the study of medical sociology. Bull. Am. Acad. M., Easton, Pa., 1894, 423-434.—**Maragliano** (E.) La medicina nei suoi rapporti colle questioni sociali. Corriere san., Milano, 1907, xviii, 392-398.—**Moore** (W. B.) The possibilities of improvement in the human race by closer association with the medical profession. Maritime M. News, Halifax, 1906, xviii, 335-340.—**Morrow** (A. J.) The relations of social diseases to the family. Am. J. Sociol., Chicago, 1908-9, xiv, 622-637.—**Newsholme** (A.) On social evolution and public health. Lancet, Lond., 1904, ii, 1330-1336. Also [Abstr.]: San. Rec., Lond., 1904, n. s., xxxiv, 401. Also [Abstr.]: Med. Mag., Lond., 1905, xiv, 100-105.—**Oppenheimer** (F.) Der Staat. Soziale Med. u. Hyg., Hamb., 1908, iii, 202-206.—**Phunkett** (J. D.) Sociology and hygiene; the sanitary obligations between the social unit and the community. Sanitarian, N. Y., 1902, xlix, 302-314.—**Purdon** (J. E.) Social selection; the extirpation of criminality and hereditary disease. Tr. M. Ass. Alabama, Montgomery, 1901, 459-466.—**Rumpf** (T.) Die Aufgaben der sozialen Medizin. Deutsche med. Wehnschr., Leipz., u. Berl., 1906, xxxii, 1002; 1043.—**Sauter** (H.) Zur Frage der Regelung des gemeindeärztlichen Dienstes. Soziale Med. u. Hyg., Hamb., 1910, v, 12-28.—**dos Santos** (R.) Hygiene social. J. Soc. d. sc. med. de Lisb., 1906, lxx, 414-426.—**Schallmayer** (W.) Was ist von unserem sozialen Versicherungswesen für die Erbqualitäten der Bevölkerung zu erwarten? Ztschr. f. soz. Med., Leipz., 1907, iii, 27-65.—**Teleky** (L.) Der Gesetzentwurf über die Sozialversicherung vom Standpunkte sozialer Medizin. Wien. klin. Wehnschr., 1909, xxii, 382; 419.—**Walsh** (J. J.) Social medicine. In: O'Malley & Walsh. Essays Pastoral Med., 8° Lond. & Bombay, 1906, 88-104.—**Whaley** (L.) Ethical relations of the medical profession to sociology. Alabama M. J., Birmingham, 1905, xvii, 66-72.—**White** (W. R.) Some phases of medico-sociology. Providence M. J., 1904, v, 122-138. Also: Tr. Rhode Island M. Soc. 1904, Providence, 1905, vii, 17-37.

Sociology and public hygiene.

See **Sociology and medicine.**

Sociology in relation to criminals and degenerates.

See, also, **Castration; Crime (Prevention of); Criminals (Mental condition, etc., of); Sterilization (Sexual) for sociological reasons; Vasectomy.**

BARMELEE (M.) The principles of anthropology and sociology in their relations to criminal procedure. 12°. New York, 1908.

LASCHI (R.) Le crime financier dans la sociologie criminelle, l'histoire et le droit. Introduction par E. Morselli. 8°. Lyon, 1901.

LEALE (H.) *Essai de sociologie criminelle. 8°. Genève, 1907.

MARTÍNEZ RUIZ (J.) La sociología criminal. Prólogo de F. Pi y Margall. 16°. Madrid, 1899.

SOESMAN (F. J.) De crimineel sociologie. Naar voordrachten gehouden door Prof. Enrico Ferri. 8°. Amsterdam, 1901.

SUTHERLAND (J. F.) Recidivism: habitual criminality and habitual petty delinquency; a

Sociology in relation to criminals and degenerates.

problem in sociology, psycho-pathology and criminology. 8°. Edinburgh, 1908.

Atkinson (E.) Social bacteria and economic microbes, wholesome and noxious; a study in smalls. Pop. Sc. Month., N. Y., 1902, lxi, 317-327.—**Bieyer** (J. M.) A study on the treatment of social offenders from a scientific point of view. Cong. internat. de méd., Lisbonne, 1906-7, xv, sect. 16, 94-108.—**Chapple** (W. A.) The fertility of the unfit. Intercolon. M. Cong. Australas. Tr. 1899, Brisbane, 1901, 474-482.—**Colburn** (R. T.) Improvident civilization; a plea for the application of scientific methods to the amelioration of socio-economic defects and disorders. Scient. Am., N. Y., 1897, xlv [Suppl.], 18108; 18128; 18143.—**Davis** (N. S.) Shall we continue striving to improve the environment of the poor and render sterile by mutilation, or electrocution, the degenerates to prevent their propagation of their kind, or shall we more directly prevent both poverty and degeneracy by removing their chief causes? Quart. J. Inebri., Hartford, 1901, xxiii, 262-268.—**Denby** (Mary). Feebleness of mind, pauperism, and crime. Rep. Brit. Ass. Adv. Sc., Lond., 1901, lxxi, 758-760.—**Gould** (G. M.) Disease and sin. Am. Med., Phila., 1901, ii, 322; 361. Also, Reprint.—**Hargrove** (R. J.) Society, inebriates and moral pervers. Mobile M. & S. J., 1906, ix, 23-30.—**Holmes** (B.) The sources of the defective, dependent and delinquent classes. Bull. Am. Acad. M., Easton, Pa., 1894, 562-572.—**Junkerman** (G. S.) Matrimony, race suicide, degeneracy, divorce; a sociological study. J. Phys. Therapy, Chicago, 1906-7, ii, 244-251.—**Kime** (R. R.) Some sociological problems in relation to marriage, heredity, crime, etc. Tr. M. Ass. Georgia, Atlanta, 1901, 291-304.—**Kraepelin** (E.) Das Verbrechen als soziale Krankheit. Monatschr. f. Krim.-Psychol., Heidelberg, 1906, iii, 257-279.—**Lydston** (G. F.) The psychology of graft. St. Louis M. Rev., 1906, liii, 505-510.—**Meijers** (F. S.) Ferri's cursus over crimineel sociologie. Psychiat. en Neurol. Bl., Amst., 1901, v, 456-470.—**Montero** (B. J.) El parasitismo social y la beneficencia pública (Indigentes, vagabundos, menores, alienados, delinquentes, etc.). Arch. de psiquiat. y criminol., Buenos Aires, 1904, iii, 584-601.—**Morel** (J.) Prophylaxis of degeneracy among recidivists. Proc. Am. Med.-Psychol. Ass., [Wash.], 1901, viii, 116-125.—**Niceforo**. La sociologie criminelle. Rev. de l'hypnot. et psychol. physiol., Par., 1901-2, xvi, 321; 353.—**Pitres** (A.) La sociologie criminelle. J. de méd. de Bordeaux, 1910, xl, 37-42.—**Reibmeyer** (A.) Krankheit und Unzufriedenheit. Hygieia, Stuttg., 1895-6, ix, 173-176.—**Rémond & Lagriffe** (L.) De la valeur sociale des dégénérés. Ann. méd.-psychol., Par., 1901, 8. s., xlii, 33; 200; 382.—**Zucarelli** (A.) Necessità e modi di impedire la riproduzione del maggiormente degenerati. Scuola positiva, Roma, 1901, xi, 606-611. Also, transl.: Psychiat. en Neurol. Bl., Amst., 1901, v, 339-343.

Sociology in uncivilized races.

See **Sociology (Comparative).**

Socken-Apothek och nägre hus-curer, utgifne under Kongl. Collegii Medici öfverseende och besörjande. [The country apothecary shop and a few family remedies, published under the supervision and care of the Royal College of Physicians.] 257 pp., 3 l. 16°. Stockholm, Nyström & Stolpe, 1760.

Socquet (J[oseph]-M[arie]. Essai analytique, médical et topographique, sur les eaux minérales, gazeuses-acidules et thermo-sulfureuses de la Perrière, près Moutiers, en Savoie. 2 p. l., 302 pp., 1 l., 9 pp., 1 l. 8°. Paris, Mme. Huzard, 1824.

Socrates.

Bourneville. Socrate était-il fou? Réponse à M. Bally. J. de méd. ment., Par., 1864, iv, 209-222. Also, Reprint.—**Cabanès**. La mort de Socrate est-elle due à la ciguë? Bull. gén. de thérap., [etc.], Par., 1901, cxlii, 356-371.—**de Guadaluza**, el marqués. Sócrates. Siglo méd., Madrid, 1898, xlv, 149; 161.—**Littre** (M.-P.-E.) Du démon de Socrate; pathologie mentale. In his: Médecine et médecins, 8°, Par., 1872, 82-94.

Soda.

See **Sodium and its compounds.**

Soda (Caustic).

See **Sodium (Hydroxide of).**

Soda-water (*Ill effects of*).

See, also, **Lead** (*Poisoning by*) from household sources.

Bayes (J. A.) Aerated water manufacture; syphon filling. Pharm. J., Lond., 1909, 4. s., xxviii, 791; 824; 856.—**Patch** (A. L.) & **Taylor** (E. W.) Lead poisoning from a soda-water fountain. Boston M. & S. J., 1909, clxi, 653. Also, in: Dep. Neurol. Harv. M. Sch. Contrib. [etc.], Bost., 1910, iv, 135-141.—**Poplavski** (V.) Vredniye metalli v sodovoi votle. [Injurious metals in soda water.] J. russk. Obsh. okhran. narod. zdrav., St. Petersburg, 1905, xv, 3-12. Also, transl.: Zdrowie, Warszawa, 1905, 2. s., v, 212-221.

Soddy (Frederick). The interpretation of radium; being the substance of six free popular experimental lectures delivered at the University of Glasgow, 1908. 256 pp., 8 pl. 8°. London, J. Murray, 1909.

— The energy of radium. pp. 52-59. 8°. New York, 1909.

Cutting from: Harper's Month. Mag., N. Y., 1909, cxx.

Soden.

See, also, **Waters** (*Mineral*), by localities.

Wile (W. C.) The Soden water and pastils in the treatment of some of the chronic diseases of the air passages. N. Eng. M. Month., Danbury, Conn., 1890-91, x, 7-14. Also, Reprint.

Sodero (Gregorio). Ispezione sanitaria dei pesci freschi, secchi, salati o variamente preparati. Trattato utile pei veterinarii municipali e per gli ufficiali sanitari. 138 pp. 8°. Napoli, N. Jovene & Co., 1900.

Sodium [*and its salts. See, also, following subdivisions*].

BENDER (W.) * Ueber die Einwirkung von Natrium auf Säureamide. [Erlangen.] 8°. Würzburg, 1892.

BOCHAROFF (N. I.) * Materiali k voprosu o dfeistvii kremekislavo natra na zhivotnyi organizm; eksperimentalnoye izsledovaniye. [Data on the action of sodium silicate on the animal organism; experimental investigation.] 8°. S.-Peterburg, 1902.

BOUDET (F.) Notice historique sur la découverte de la soude artificielle par Leblanc et Dizé. 8°. Paris, 1852.

VAN BËRCK (T.) * Ueber die Wirkungskraft des Cyannatrium. 8°. Kiel, 1895.

CAMERER (A.) * II. Einwirkung von Natriumthiosulfat auf verschiedene Metallsalze und Metalloxyde. [Erlangen.] 8°. Stuttgart, [1885, vel subseq.].

SCHMIDT (G. [E.]) * Beitrag zur Kenntniss des tellursäuren Natriums mit Berücksichtigung der gebräuchlichsten Anthidrotica. 8°. Greifswald, 1891.

SCHWERIN (E.) * Ueber die Einwirkungen von Natriumalkoholat auf Phtalsäureester und Ketone, sowie auf Phtalsäureester und Bernsteinsäureester. 8°. Breslau, [1894].

WEINGES (H.) * Beitrag zur Kenntniss der Wirkung des Knallnatrium. 8°. Kiel, 1897.

Žyräpää (M.) Natriumi-metallin käyttämisestä kir. ja ctenkin odontologian alalla. [Le métal natrium au service de l'odontologie et de la chirurgie. Rés., p. vii.] Duodecim, Helsinki, 1892, viii, 153-157.—**Aujesky** (A.) A natrium lygosinatum lázcsökkenő és antibakterikus hatásáról. [The antibacterial effect of . . . and its effect in diminishing fever.] Orvosi hetil., Budapest, 1900, xlii, 508-510. Also, transl. [Abstr.]: Ungar. med. Presse, Budapest, 1900, v, 606.—**Barbach** (B.) & **Silberstein** (S.) Ueber die Guajakblutprobe und eine neue Modifikation derselben mit Natriumsuperoxyd. Ztschr. f. physiol. Chem., Strassb., 1910, lxxv, 511.—**Baumgarten** (E.) A phenolum natrosulfuricinicum az orr-gégészeti gyakorlatban. [. . . in nose and throat practice.] Orvosi hetil., Budapest, 1899, xliii, 349. Also, transl.: Wien, klin. Wchnschr., 1899, xii, 871-874.—**Beckmann** (W.) Experi-

Sodium [*and its salts. See, also, following subdivisions*].

mentelle Untersuchungen über den Einfluss des kohlensäuren und citronensäuren Natrium auf die Ausscheidung der Alkalien. In: Einfluss d. Alkalien [etc.], 8°, Stuttg., 1890, 52-90.—**Bennette** (B.) Sodium dioxide. Dental Rec., Lond., 1904, xxiv, 257-260.—**Bergh** (R. M.) Natriumforbrænding. [Combustion of sodium.] Tidsskr. f. d. norske Lægefor., Kristiania, 1910, xxx, 1-3.—**Berlioz** (A.) Sur le sulfocinate de soude employé comme excipient pour la préparation du phénol sulfuricé. Bull. et mém. Soc. de therap., Par., 1892, 320-323.—**Bonjean** (J.) Histoire chimique et action physiologique des benzoate et silicate de soude. Bull. Soc. méd. de Gaud, 1860, xxvii, 247-256. [Rap. de Du Moulin], 256-259. Also, Reprint.—**Bonnefin**. Traitement des angines pseudo-membraneuses et diphtériques pharyngiennes par les douches au phénate de soude (phénol buccif). Répert. de therap., Par., 1900, xvii, 421-426.—**Bucher** (K.) Inhalationsversuche mit phenylpropionsäurem Natrium nach Bulling. Monatschr. f. Ohrenh., Berl., 1906, xl, 350-356.—**Burchard** (O.) Ueber den Einfluss des kohlensäuren, resp. citronensäuren Natriums auf den Stoffwechsel, speciell auf die Stickstoffausscheidung. In: Einfluss d. Alkalien [etc.], 8°, Stuttg., 1890, 3-36.—**Busquet** (H.) & **Pachou** (V.) Inhibition cardiaque et sels de sodium. Compt. rend. Soc. de biol., Par., 1908, lxxv, 571-573.—**Cavazzani** (E.) Intorno alle variazioni nel contenuto di alcali del sangue dopo l'iniezione endovenosa di carbonato di sodio. Atti Accad. d. sc. med. e nat. in Ferrara, 1902-3, lxxvii, 23-36. Also: Atti r. Ist. Veneto di sc. lett. ed arti, Venezia, 1902-3, 8. s., v, pt. 2, 253-265.—**Cololian**. L'action physiologique des différents sels de soude sur les poissons. Compt. rend. Soc. de biol., Par., 1901, li, s., iii, 693-695. Also: J. de physiol. et de path. gén., Par., 1901, iii, 681-688.—**Curci** (A.) Sull'azione fisiologica del sodio. Gior. internaz. d. sc. med., Napoli, 1905, n. s., xxvii, 729; 787.—**Dalmady** (Z.) Adatok a rhodannatrium therapiál alkalmazásához. [Contributions to the therapeutic use of sodium rhodanate.] Budapesti orv. ujság, 1905, iii, 717-720.—**Dennie** (R.) [Beobachtungen über die Wirkung des cantharidinsäuren Natrium.] Klin. Mitth. a. d. Geb. d. Kinderh. . . d. Jenner'sch. Kindersp. in Bern, 1891, 77.—**Desgrez** (A.) & **Balthazard** (V.) Application du bioxyde de sodium à la régénération de l'air confiné. J. de physiol. et de path. gén., Par., 1899, i, 209-216. — — — — — Nouvelle méthode de régénération de l'air confiné à l'aide du bioxyde de sodium; application à l'homme et aux animaux. Ann. d'hyg., Par., 1902, 3. s., xviii, 19-34.—**Elkan** & **Wiesmüller**. Ueber Inhalationsversuche mit phenylpropionsäurem Natrium nach Dr. Bulling. München. med. Wchnschr., 1904, li, 793-795.—**Elvove** (E.) A note on the preparation of chlorinated soda solution. Am. J. Pharm., Phila., 1910, lxxxi, 161-166.—**Fendler** (G.) Natürliche Soda aus Togo. Arb. a. d. pharmazent. Inst. d. Univ. Berl. (1903), 1904, i, 205.—**de Feyter** (F.) Geschiedenis der geneeskunde; soda als geneesmiddel voorheen en thans. Med. Rev., Haarlem, 1907, vii, 509-519.—**Fiquet** (E.) Note sur le métoxy-cyanocinnamate de sodium ou zimphène. Bull. gén. de therap. [etc.], Par., 1905, cl, 739-742.—**Frerichs** (G.) Ueber Jod-Eigon und Jod-Eigon-Natrium. Apoth.-Ztg., Berl., 1909, xxiv, 144-146.—**García Díaz** (F.) Nota sobre el tratamiento de la anemia por el doble oxalato sódico ferroso en estado naciente. Rev. de med. y cirug. práct., Madrid, 1899, xiv, 48-50.—**Glass** (J.) Ueber den Einfluss einiger Natronsalze auf Secretion und Alkaliengehalt der Galle. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1892, xxx, 241-274.—**Gros** (O.) Die Hämolyse durch Natriumkarbonat. Ibid., 1910, lxxii, 341-346.—**Hagentorn** (R.) Ueber den Einfluss des kohlensäuren und citronensäuren Natriums auf die Ausscheidung im Harn. In: Einfluss d. Alkalien [etc.], 8°, Stuttg., 1890, 91-141.—**Harnack**. Ueber den Einfluss des kohlensäuren Natriums auf die Stoffwechselwirkungen des Chloralhydrats. München. med. Wchnschr., 1895, xlii, 173. Also: Sitzungsber. d. Ver. d. Aerzte zu Halle a. S. 1894-5, München, 1897, v, 27-32.—**Hongard** (A.) Sur les modifications subies par les solutions de soude injectées dans le torrent circulatoire et la cause de l'apnée. [Rap. de Masius.] Acad. roy. de Belg. Bull. de la cl. d. sc., Brux., 1904, 96.—**Jakab-házy** (Z.) A natrium lygosinatum (lettani hatásáról. [Biological effects of . . .] Orvosi hetil., Budapest, 1899, xliii, 127-129.—**Janbert** (G.-F.) Sur une nouvelle formation d'alliages liquides de sodium et de potassium. Bull. d. sc. pharmacol., Par., 1908, xv, 691-695.—**Joseph** (D. R.) & **Meltzer** (S. J.) The influence of sodium and calcium upon direct and indirect muscle irritability and their mutual antagonistic actions. Proc. Soc. Exper. Biol. & Med., N. Y., 1908-9, vi, 104.—**Klemptner** (L.) Ueber die Stickstoff- und Harnsäureausscheidung bei Zufuhr von kohlensäurem resp. citronensäurem Natrium. In: Einfluss d. Alkalien [etc.], 8°, Stuttg., 1890, 37-51.—**Kurpjuwelt**. Ueber den Einfluss warmer Sodalösungen auf Typhusbacillen, Bacterium coli und den Ruhrbacillus Kruse. Ztschr. f. Hyg. u. Infectiouskrankh., Leipzig, 1903, xliii, 369-371.—**Lesnè** (F.), **Noé** (J.) & **Richet** (C.) fils. Toxicité du séléniate et du sélénite de soude

Sodium [and its salts. See, also, following subdivisions].

en injection intra-veineuse chez le chien. *Compt. rend. Soc. de biol.*, Par., 1904, lvii, 15-17. — **Mares** (F.) Beobachtungen über die Ausscheidung des indigschweifelsauren Natrons. *Sitzungsber. d. k. Akad. d. Wissensch. Math.-naturw. Cl.*, Wien, 1885, 3. Abth., 257-270. — **Meurice** (J.) Recherches expérimentales sur le pouvoir antitoxique du sélénosulfate de soude vis à vis des poisons cyanogénés. *Arch. internat. de pharmacod.*, Brux., et Par., 1906, xvi, 469-517. — **Miller** (A. J.) Sodium. *Vermont M. Month.*, Burlington, 1899, v, 8-10. — **Moore** (Anne). On the power of Na_2SO_4 to neutralize the ill effects of NaCl . *Am. J. Physiol.*, Bost., 1902-3, vii, 315-319. — **Müller** (A.) Ueber die Brauchbarkeit des Natrium taurocholicum als Zusatz zum Löfflerschen Malachitgrünagar. *Arb. a. d. k. Gsndtsamte.*, Berl., 1909-10, xxxiii, 443-452. — **Nadyozhin**. K voprosu o primenenii 2% sodovavo rastvora v maloi khirurgii. [Use of 2 per cent soda solution in minor surgery.] *Voyenno-med. J.*, St. Petersburg, 1902, lxxx, med.-spec. pt., 4621-4625. — **Nicolle** (M.) Séro-immunité vis-à-vis du choléra de soude. *Ann. de l'Inst. Pasteur*, Par., 1907, xxi, 26. — **Nobécourt & Puisseau** (G.) Lésions de l'intestin, du foie et des reins provoquées chez le lapin par le séléniate de soude, en ingestion gastrique. *Compt. rend. Soc. de biol.*, Par., 1905, lix, 141-143. — **Obermüller** (K.) Zur Kenntniss der Verseifung mittelst Natriumalkoholat. *Ztschr. f. physiol. Chem.*, Strassb., 1891-2, xvi, 152-159. — **Padoa** (G.) Il ricambio minerale con particolare riguardo al sodio ed al potassio. *Morgagni*, Milano, 1909, li, pt. 2, 561-569. Also, Reprint. — **Pávay** (G.) A cresotinsavas natrium gyógyhatása és alkalmazási módjáról. [Method of application of cresotinic acid.] *Orvosi hetil.*, Budapest, 1880, xxiv, 913; 933. — **Pienge** (H.) Ueber die a-nucleinsäures Natron lösende Wirkung einiger Mikroorganismen. *Ztschr. f. physiol. Chem.*, Strassb., 1903, xxxix, 190-197. — **Rist** (E.) & **Ribadeau-Dumas**. Essais d'immunisation du lapin contre l'action hémolytique du taurocholate de soude. *Compt. rend. Soc. de biol.*, Par., 1903, lv, 1519-1521. — — — — — Réactions sanguines du lapin dans l'immunisation contre le taurocholate de soude. *Ibid.*, 1521. — — — — — Rôle de la rate dans l'immunisation expérimentale contre le taurocholate de soude. *Ibid.*, 1904, lvi, 444. — **Sabbatani** (L.) Ricerche farmacologiche sul ditio-carbonato sodico. *Bull. d. sc. med. di Bologna*, 1891, 7. s., ii, 423-428. Also, *transl.*: *Arch. ital. de biol.*, Turin, 1891-2, xvi, 144-148. — **Satta** (G.) & **Donati** (A.) Sull' emolisi da oclato sodico. *Gior. d. r. Accad. di med. di Torino*, 1908, 4. s., xiv, 125-127. — **Schleeking** (A.) Eine neue Infusionslösung. *Verhandl. d. Gesellschaft. deutsch. Naturf. u. Aerzte* 1899, Leipzig, 1900, lxxi, pt. 2, 2. Hlfte., 221-223. — **Schultze** (O.) Weitere Beiträge zur Kenntniss der cantharidinsäuren Natrontherapie. *München. med. Wehnschr.*, 1892, xxxix, 854-858. — **Schwarz** (C.) Ueber Ermüdung und Erholung von Frostmuskeln unter dem Einfluss von Natriumsalzen. *Arch. f. d. ges. Physiol.*, Bonn, 1907, cxvii, 161-217. — **Shoemaker** (J. V.) Sodium, lithium, calcium, and magnesium, and their action in the treatment of disease. *N. York M. J.* [etc.], 1909, lxxxix, 1176-1180. — **Shishepski** (A. A.) K voprosu o primenenii sodovikh kompressov pri liechenii nagnoyeni. [Soda compresses in the treatment of purulent infections.] *Vrach. Gaz.*, S.-Peterb., 1903, x, therap. pt., 90-93. — **Siegfried** (A.) Ein Beitrag zur Kenntniss des physiologisch-chemischen und pharmakologischen Verhaltens des kiesel-säuren Natriums, des Kiesel-fluornatriums und des Fluornatriums. *Arch. internat. de pharmacod.*, Brux., et Par., 1901, ix, 225-287. — **Tavel** (E.) La solution salée-sodique en chirurgie. *Rev. de chir.*, Par., 1902, xxii, 578-606. — **Treupel** (G.) & **Edinger** (A.) Untersuchungen über Rhodan-Verbindungen. *München. med. Wehnschr.*, 1900, lxxvii, 717; 767. — **Vaude-veide** (A. J. J.) & **Pappe** (E.) Ueber die Wirkung von Fluornatrium auf Pepsin und Trypsin. *Biochem. Ztschr.*, Berl., 1910, xxviii, 134-137. — **Verhoff** (F. H.) Sodium aurate, a non-irritating local antiseptic of remarkable power. *J. Am. M. Ass.*, Chicago, 1906, xli, 270-273. — — — — — A further note on the antiseptic properties of sodium aurate. *Ibid.*, 1907, xlii, 1462. — **Wasschetko** (N.) Ueber die Ausscheidung des Natriumferrocyanats durch die Niere beim Hunde. *Ztschr. f. Biol.*, München u. Berl., 1909, liii, 128-133. — **Wertheimer** (E.) Sur les modifications de la respiration produites par les injections intraveineuses de soude chez les animaux à moelle cervicale sectionnée. *Compt. rend. Soc. de biol.*, Par., 1905, lix, 668. — **Wilson** (T. S.) Note on the treatment of severe chorea by sulphocarbonate of soda. *Birmingham M. Rev.*, 1899, xli, 1-7. — **Yavelin** (G. Yu.) K voprosu o vliyanií dvüglekislavo i limonnikislavo natriya na kharakter biekovavo obimlennia u zdorovikh lyudei. [Action of bicarbonate and citrate of sodium upon the character of albuminous metabolism in healthy men.] *J. russk. Obsh. okhran. narod zdрав.*, St. Petersburg, 1891, i, no. 12, 1-32. Also, *transl.*: *Ztschr. f. klin. Med.*, Berl., 1893, xxii, 43-59.

Sodium (Acetate of).

STOLLÉ (R.) *Ueber die Einwirkung von Natriumacetatessigester auf Benzalmalonsäureester. 8°. Bonn, 1893.

Green (W. F.) The "melting point" of hydrated sodium acetate; solubility curves. *J. Phys. Chem.*, Ithaca, 1908, xii, 655-660. — **Linke**. Natrium aceticum. *Therap. Neuheiten*, Leipzig, 1907, ii, 45. — **Miller** (W. L.) Indirect analysis by means of the dilatometer; the "lower hydrate" of sodium acetate. *J. Phys. Chem.*, Ithaca, 1908, xii, 649-654.

Sodium (Arseniate of).

See, also, Sodium (Cacodylate of); Sodium (Methylarsenate of).

Jeandelize (P.) & **Perrin** (M.) Moindre résistance des lapins thyroïdectomisés à l'intoxication par l'arséniate de soude. *Compt. rend. Soc. de biol.*, Par., 1908, lxiv, 233-236. — **Lemaire** (P.) Administration de l'atoxyl (anilarsinate de soude). *Gaz. hebdom. d. sc. med. de Bordeaux*, 1907, xxviii, 478. — **Lukanow** (E.) Ueber die Wertbestimmung von Liquornatriiarseniat. *Apoth.-Ztg.*, Berl., 1910, xxv, 122. — **Maurel & Arnaud**. Influence de la voie d'administration sur les doses minimales mortelles d'arséniate de soude. *Compt. rend. Soc. de biol.*, Par., 1909, lxvii, 418. — — — — — Rapport entre les doses d'arséniate de soude donnant la diarrhée au lapin et celles qui rendent ses urines albumineuses. *Ibid.*, 1910, lxviii, 414-416. — **Parry** (T. W.) Rapid recovery in a case of trophoneurotic anæmia by intramuscular injections of sodium para-amino-phenylarsenate. *Lancet*, Lond., 1909, ii, 1350. — **Poisoning** by sodium arsenite. [Edit.] *Brit. M. J.*, Lond., 1906, i, 759. — **Syllaba** (L.) Ziemssen's Behandlungsmethode mit arseniksäurem Natrium in grossen Dosen. *Allg. Wien. med. Ztg.*, 1899, xlii, 487; 499; 509; 521; 534; 547; 556; 568; 580; 592. — **Wulff** (C.) Liquor natrii arsenici (Ergänzungsbuch), mit Berücksichtigung der analogen Präparate ausländischer Pharmacopöen. *Apoth.-Ztg.*, Berl., 1904, xix, 1010-1014.

Sodium (Benzoate of).

See, also, Whooping-cough (Treatment of).

GERLACH (V.) Physiologische Wirkungen der Benzoessäure und des benzoesauren Natron. 8°. Wiesbaden, 1909.

HECKEL (F.) *Recherches expérimentales et cliniques sur la valeur antiseptique du sulfobenzoate de soude. 8°. Toulouse, 1897.

HERTER (C. A.) The action of sodium benzoate and benzoic acid on the human organism. 8°. [New York], 1910.

Bate (R. A.) Sodium benzoate. *Am. Pract. & News*, Louisville, 1910, xlii, 124-129. — **Benzoate** of soda in foods. *J. Am. M. Ass.*, Chicago, 1909, iii, 905. — **Dakin** (H. D.) The fate of sodium benzoate in the human organism. *J. Biol. Chem.*, Balt., 1909-10, vii, 103-108. — **Fox** (L. W.) Saccharine saline injections in ophthalmic practice (sodium benzoyl-sulphonic). *Ophthalmol.*, Milwaukee, 1904-5, i, 29-33. — **Gabelli** (L.) Avvertenza farmacologica per la prescrizione del benzoato di sodio e caifeina. *Bull. d. sc. med. di Bologna*, 1898, 7. s., ix, 743-745. — **Hertter** (C. A.) Notes on the action of sodium benzoate on the multiplication and gas production of various bacteria. *J. Biol. Chem.*, Balt., 1909-10, vii, 59-67. — — — — — Some alleged effects of sodium benzoate and benzoic acid. *J. Am. M. Ass.*, Chicago, 1910, liv, 1774-1776. — **Kennedy** (E.) Some indications for the use of arsenic and sodium benzoate. *Canada Lancet*, Toronto, 1902-3, xxxvi, 624-628. — **Lucas** (D. R.) Some effects of sodium benzoate. *Proc. Soc. Exper. Biol. & Med.*, N. Y., 1908-9, vi, 122-126. Also: *J. Am. M. Ass.*, Chicago, 1910, liv, 759-766. — **Reed** (C. A. L.) Review of referee board on benzoate of soda. *Buffalo M. J.*, 1909-10, lxv, 117-127. — **Smith** (E. E.) Why benzoate of soda is used. *Detroit M. J.*, 1909, ix, 92-95. — **Verwendung** (Die) von benzoesaurem Natrium als Konservierungsmittel für Nahrungsmittel. *Oesterr. San.-Wes.*, Wien, 1910, xxii, 117-122. — **Zit** (J.) Natrium benzoicum a upotřebení jeho. [... and its use.] *Casop. lékař. česk.*, v Praze, 1880, xix, 87; 121; 139; 151.

Sodium (Bicarbonate of).

See, also, Suppuration (Treatment of).

AZAREVICH (I. I.) *K voprosu ob usvoenii zhirov pishthi pod vliyaniyem dvüglekislavo natriya, 5 gramm. v sutki, u zdorovikh lyudei. [On the assimilation of fats from food under the influence of bicarbonate of soda, 5 grams in 24 hours, in healthy men.] 8°. S.-Peterburg, 1894.

Sodium (Bicarbonate of).

CHABERT (P.) *Du mode d'action du bicarbonate de soude sur l'estomac. 4°. Lyon, 1895.

DEBAINS (A.-E.-G.-L.) *Etude sur quelques inconvénients produits par le bicarbonate de soude et en particulier sur l'irritation vésicale. 4°. Paris, 1896.

— The same. 8°. Paris, 1896.

KHRUSTSEVICH (V. K.) *K voprosu o vliyani dvūglekislawo natriya, 5 grammov v sutki, na usvoyeniye zhirov pishishi u zdorovykh lyudei. [On the question of the effect of bicarbonate of soda, 5 grams in 24 hours, upon the assimilation of fats from food in healthy men.] 8°. S.-Peterburg, 1893.

LEPLINSKI (K. M.) *K voprosu o vliyani dvūglekislawo natriya (5 grammov v sutki) na usvoyeniye i obmien azota i kolichestvo srednei sheri v mochie u zdorovykh lyudei. [Action of bicarbonate of soda (5 grams in 24 hours) on digestion of nitrogenous substances in healthy men.] 8°. S.-Peterburg, 1893.

MALLET (J.) *Le bicarbonate de soude en chirurgie. 8°. Paris, 1902.

PASALSKI (A. [A.]) *K voprosu o vliyani dvūglekislawo natriya, 5 grammov v sutki, na usvoyeniye i obmien azota i kolichestvo srednei sheri v mochie u zdorovykh lyudei. [On the influence of bicarbonate of soda, 5 grams in 24 hours, upon the assimilation and metabolism of nitrogen, and upon the quantity of neutral sulphates in the urine, in healthy men.] 8°. S.-Peterburg, 1893.

THUBERT (L.-A.) *Essais sur le sous-carbonate de soude, avec étude préalable du bicarbonate de soude. 8°. Paris, 1896.

van Hinsbergen (W. A. A.) Sodabaden als geneesmiddel. Nederl. Tijdschr. v. Geneesk., Amst., 1907, i, 1388-1393. — **Casteret** (J.) Pansement au bicarbonate de soude; technique; indications. Presse méd., Par., 1900, ii, 392-394. — **Clément**. Cédème des membres inférieurs par abus du bicarbonate de soude. Lyon méd., 1907, cix, 896-898. — **Dawson** (P. M.) Effect of intravenous infusion of sodium bicarbonate after severe hemorrhage. Proc. Am. Physiol. Soc., Bost., 1903-4, p. xxxv. — The changes in the heart rate and blood pressures resulting from severe hemorrhage, and subsequent infusion of sodium bicarbonate. J. Exper. Med., N. Y., 1905, vii, 1-31. Also, Reprint. — **Fauvel** (P.) Action du bicarbonate de soude sur l'excrétion urique (régime sans purines). Compt. rend. Soc. de biol., Par., 1908, lxiv, 557. — **Ferrari Lelli** (F.) La ricerca del bicarbonato sodico nel latte per mezzo dell'aspirina. Arch. di farmacol. sper., Siena, 1906, v, 645-648. — **Gandini** (V.) Il bicarbonato di soda nella cura delle piaghe purulente ed in ispeciale modo dell'ulcus cruris. Gazz. med. lomb., Milano, 1906, lxxv, 401-403. — **Gatell** (R. A.) Sobre el uso y el abuso del bicarbonato de sosa. Bol. Asoc. méd. de Puerto Rico, San Juan, P. R., 1903, i, 149-152. — **Georgiyevski** (N. V.) O primeneni v khirurgii dvūglekislawo natriya. [Sodium bicarbonate in surgery.] Syezd Rossiysk. Khirurg. 1900, Mosk., 1901, i, 24. [Discussion], 26. — **Goulin** (A.) & **Andonard** (P.) Variation de l'hydratation des tissus de l'organisme, sous l'influence du bicarbonate de soude. Compt. rend. Soc. de biol., Par., 1904, lvi, 627. — **Hougardy** (A.) Apnée par injection intra-veineuse de soude chez le chien et le lapin. Arch. internat. de physiol., Liège & Par., 1904, i, 17-25. — **Kozerski** (A.) Experimentelle Untersuchungen über den Einfluss des kohlensauren Natrons auf den menschlichen Stoffwechsel. In: Einfluss d. Alkalien [etc.], 8°, Stuttg., 1890, 142-167. — **Levassort** (C.) Le bicarbonate de soude en chirurgie. J. de méd. de Par., 1903, 2, s., xv, 193-196. Also: Répét. de thérap., Par., 1903, xx, 113-119. — **Linossier** (G.) Action du bicarbonate de soude sur la sécrétion gastrique; à propos du mémoire de Reichmann. Bull. gén. de thérap. [etc.], Par., 1896, cxxx, 155-163. — Action du bicarbonate de soude sur la sécrétion gastrique. Bull. Acad. de méd., Par., 1908, 3, s., lxx, 461-473. — **Linossier** (G.) & **Lemoine** (G.-H.) Action du bicarbonate de soude sur la sécrétion gastrique. Bull. gén. de thérap. [etc.], Par., 1894, cxxvii, 492-505. — **Loza** (F. A.) Nuevas aplicaciones terapéuticas del bicarbonato de soda.

Sodium (Bicarbonate of).

An. san. mil., Buenos Aires, 1901, iii, 118-131. — **Martin** (O.) Le bicarbonate de soude et le traitement alcalin. [From: Formulaire de pharm. et de thérap., Baillière.] Montpel. méd., 1902, xiv, 321-331. — **Mathieu** (A.) Un nouveau cas de cystite du col provoqué par le bicarbonate de soude à hautes doses. Bull. et mém. Soc. méd. d. hóp. de Par., 1895, 3, s., xii, 408-410. — Recherches de M. Reichmann sur l'influence du bicarbonate de soude sur la sécrétion stomacale. Gaz. d. hóp., Par., 1895, lxviii, 1033-1035. — **Mathieu** (A.) & **Laboulais**. Recherches sur l'action du bicarbonate et du citrate de soude sur la digestion stomacale. Bull. et mém. Soc. méd. d. hóp. de Par., 1894, 3, s., xi, 615-627. Also: Gaz. d. hóp., Par., 1894, lxvii, 823-825. Also [Abstr.]: Courrier méd., Par., 1894, xlv, 259. — **Maubau** (H.) Contribution à l'étude de l'action thérapeutique du bicarbonate de soude sur la cellule hépatique. Tribune méd., Par., 1909, 422; 439. — **Montagnon** (F.) Du bicarbonate de soude considéré comme agent actif de la sécrétion gastrique. Assoc. franc. pour l'avance. d. sc. C.-r. 1897, Par., 1898, xxvi, pt. 1, 351; pt. 2, 753. — **Pisek** (G. R.) Should bicarbonate of soda be added to an infant's food as a routine measure? Arch. Pediat., N. Y., 1904, xxi, 834-836. Also, Reprint. — **Reichmann** (M.) Badania doświadczalne nad bezpośrednim wpływem dwuwęglanu sodu na wydzielanie soku żołądkowego. [Experimental researches on the immediate action of bicarbonate of soda on the secretion of gastric acid.] Gaz. lek., Warszawa, 1894, 2, s., xiv, 1035; 1068; 1093. Also, transl.: Province méd., Lyon, 1895, ix, 292; 340; 374. See, also, supra, Linossier, Mathieu. — **Rosenbach** (O.) Ueber den Gebrauch und Missbrauch von Natrium bicarbonicum. München. med. Wehnschr., 1894, xli, 41-44. — **Simon**. Die desinfektorische Kraft erwärmter Sodatlösungen; ein Beitrag zur praktischen Wohnungsdesinfection. Ztschr. f. Hyg. u. Infektionskrankh., Leipzig, 1903, xliii, 348-368. — **Wilbur** (B. K.) Sodium bicarbonate solution as a surgical dressing. Tr. Homœop. M. Soc. Penn. 1898, Phila., 1899, 151-154.

Sodium (Borate of).

BÜLLER (J.) Bacteriologische und klinische Beobachtungen über Natrium chloroborosum als Antisepticum. 8°. München, 1897.

RENON (C.-G.) *Le perborate de soude. Quelques applications thérapeutiques. 8°. Paris, 1905.

Bodard. Au sujet de l'eau oxygénée et du perborate de soude. Arch. de méd. et pharm. mil., Par., 1906, lxvii, 123-128. — **Chaput** (H.) Le perborate de soude en chirurgie. Presse méd., Par., 1906, xiv, 780. — **Ebert** (R.) Ueber das C. Rüger'sche "Natrium chloroborosum." Wien. med. Presse, 1894, xxxv, 205-208. — **Esch** (J. P.) The treatment of empyema, pleuritic effusion and hydrocele with sodium bborate solution. J. Am. M. Ass., Chicago, 1910, liv, 1058. — **Freudenberg**. Ueber die Bedeutung von Natron chloroborosum als Desinficiens. Frauenarzt, Berl., 1892, vii, 198-200. — **Georges**. Perborate de soude, isoforme et iotherm. Arch. internat. de laryngol. [etc.], Par., 1905, xx, 492. — **Hartmann** (A.) Die Verwendung des Natrium perboricum bei der Behandlung von Ohren-, Nasen-, Rachen- und Halskrankheiten. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 1538-1540. — **Heydenreich**. Ueber Natrium perboricum. Ibid., 1908, xxxiv, 114. — **Janietke**. Zur therapeutischen Bedeutung des Natrium (tetra) boricum neutrale. Monatschr. f. Ohrenh., Berl., 1893, xxvii, 313; 357. — **Kishenski** (D. P.) Protivobakterialniya svoystva nadbornokislavo natriya i nekotoriya nablyudeniya nad yego primeneniyem s terapevicheskimi tselyami. [Anti-bacterial properties of superborate of sodium and several observations on its therapeutic application.] Russk. Vrach. S.-Peterb., 1905, iv, 1-5. — **Laub** (A.) Die Bedeutung des Natr. chloroborosum für die Praxis. Med.-chir. Centralbl., Wien, 1893, xxviii, 1-3. — C. Rüger's Natrium chloroborosum. Wien. med. Presse, 1893, xxxiv, 168-172. — **Martin** (L.) Eau oxygénée et borate de soude. Dauphiné méd., Grenoble, 1906, xxx, 129. — **Meikoff** (F. G.) & **Pisarshevski** (L. V.) Perborat natriya ili nadbornokisl-lyy natriy. [Perborate of sodium or superborate of sodium.] Russk. Vrach. S.-Peterb., 1905, iv, 1. — **Pache** (F.-L.) Le perborate de soude; ses diverses applications en art dentaire. Rev. trimest. suisse d'odont., Zürich & Genève, 1906, xvi, 105-117. — **Rüger** (C.) [Natrium chloroborosum.] Wien. klin. Wehnschr., 1892, v, 641. See, also, supra, Ebert, Laub. — **Rugant** (L.) Il perborato di soda nella pratica otolotica. Boll. d. mal. d. orecchio, d. gola e d. naso, Firenze, 1906, xxiv, 6. — **Schiff** (M.) Le cholineate de soude dans la cure des calculs biliaires. In his: Ges. Beitr. z. Physiol., 8°, Lausanne, 1898, iv, 417-419. — **Volry** (R.) Note sur les tablettes de borate de sodium. J. de pharm. et chim., Par., 1909, 6, s., xxx, 106-107.

Sodium (Bromide of).

See, also, **Morphine-habit** (Treatment of).

ROUÉ (L.) *Bromovalérianate de soude; étude chimique, physiologique et thérapeutique. 8°. Paris, 1904.

Cavallero (G.) Un nuovo modello di azotometro all'ipobromito sodico. Gior. d. r. Accad. di med. di Torino, 1895, 3. s., xliii, 118-124.—PÉRE (C.) Notes sur l'action physiologique du bromovalérianate de soude. Compt. rend. Soc. de biol., Par., 1903, iv, 279-281.—RICHET (C.) & Toulouise (E.) Effets d'une alimentation pauvre en chlorures sur le traitement de l'épilepsie par le bromure de sodium. Compt. rend. Acad. d. sc., Par., 1899, cxxix, 850-852.—von WYSS (H.) Ueber eine neue Methode der quantitativen Brombestimmung. Med. Klin., Berl., 1910, vi, 948.

Sodium (Cacodylate of).

See, also, **Psoriasis** (Treatment of).

BADEL (E.) Elimination du cacodylate de soude. 8°. Montpellier, 1900.

BERNOT (H.) Médication cacodylique; chimie, pharmacologie, thérapeutique. 8°. Paris, [n. d.].

CHARASSE (J.) *La médication arsenicale par le cacodylate de soude. 8°. Lyon, 1900.

DETCHÉFF (A.) *Du traitement de la chorée de Sydenham par le cacodylate de soude. Étude clinique. 8°. Lyon, 1901.

HABAR (P.) *Etude clinique sur la médication cacodylique chez les enfants. 8°. Paris, 1901.

KEGEL (O.) *Untersuchungen über die Ausscheidung des Atoxyls und des kakodylsauren Natriums im Harn und Kot. [Giessen.] 8°. Hannover, 1908.

LEPRINCE (M.) Cacodylic (dimethyl-arsenic) acid and sodium cacodylate; chemistry; physiological action; therapeutics. 8°. Paris, 1900.

MARCHAND (A.) *La médication cacodylique chez les enfants. 8°. Bordeaux, 1900.

ODINET (J.) *Contribution à l'étude de la médication cacodylique. 8°. Paris, 1901.

PERALDI (J.) *La médication cacodylique. 8°. Montpellier, 1900.

Baldocci (A.) Esantema da cacodilato di sodio. Gazz. d. osp., Milano, 1905, xxvi, 1151.—Baudalin (Y. G.) Kakodilovaya terapiya pri chorea Sydenham'a, drozhatelnoy paralichie, nefrastenii i diabete. [Cacodylate therapy in . . . paralysis agitans, neurasthenia, and diabetes.] Prakt. Vrach., S.-Peterb., 1904, iii, 37; 94; 125.—Baravalle (S.) Sul valore terapeutico del cacodilato di sodio. Morgagni, Milano, 1901, xliii, 340-344.—Bertheland. Formulaires des injections hypodermiques de cacodylate de soude. Bull. gén. de thérap. [etc.], Par., 1905, cl, 99-103.—Biehler (Matylda). O działaniu farmakologicznem kakodylanu sodu. [Pharmacological action of cacodylate of sodium.] Kron. lek., Warszawa, 1906, xxvii, 559; 591; 662; 694; 719.—Bormans (A.) Del cacodilato di soda. Gazz. med. di Torino, 1900, li, 641-653. Also [Abstr.]: Gior. d. r. Accad. di med. di Torino, 1900, 4. s., vi, 216-218.—Burlureaux. Considérations sur la médication cacodylique. Bull. Soc. franç. de dermat. et syph., Par., 1902, xlii, 86-95. Also: Ann. de dermat. et syph., Par., 1902, 4. s., iii, 255-264.—Cucace (E.) Ricerche sperimentali ed isto-patologiche sull'avvelenamento cacodilico. Gior. d. Ass. napol. di med. e nat., Napoli, 1903, xiv, 30-42, 2 pl.—Castiglione (R.) Sul comportamento nell'organismo del cacodilato di sodio e del metilarsinato bisodico. Gazz. sicil. di med. e chir. [etc.] Palermo, 1908, vii, 534; 547.—Chiappori (C.) Sull'azione ematopoietica e terapeutica del cacodilato di soda; vie di sua eliminazione. Riforma med., Roma, 1901, xvii, pt. 2, 183; 194; 206; 218; 231. Also [Abstr.]: Gior. d. r. Accad. di med. di Torino, 1901, 4. s., vii, 166-171.—Cianini (A.) Ricerche comparative sull'azione ematogena del cacodilato e metilarsinato di sodio. Arch. di farm. e terap., Palermo, 1902, x, 401-434.—Collet. Médication cacodylique: le cacodylate de soude dans la tuberculose. Mois. thérap., Par., 1900, i, 51-53.—Daiché (P.) Observations sur la médication cacodylique. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3. s., xvii, 191-200. Also: Bull. méd., Par., 1900, xiv, 179-182.—Daulos (H.) Quelques considérations sur la médication cacodylique. Cong. internat. de méd. C. r., Par., 1900, sect. de thérap., 122-127. — A propos de la communication de Fernand Vidal et Prosper Merklen intitulée: Action de la médication cacodylique.

Sodium (Cacodylate of).

Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3. s., xvii, 253.—Davies (S. L.) & Jackson (H. C.) The physiologic action, elimination and therapeutic application of sodium cacodylate, used hypodermatically. Stud. Bender Hyg. Lab., Albany, 1907, iv, 139-148. Also: J. Am. M. Ass., Chicago, 1907, xlviii, 2090-2093. Also: Albany M. Ann., 1908, xxix, 139-143.—Di Lallo (C.) La medicazione cacodilica nei bambini. Atti d. Cong. pediat. ital. 1901, Firenze, 1902, iv, 270-274.—Domenico (B.) Medicatura cacodilica. Gazz. d. osp., Milano, 1903, xxiv, 823.—Dontas (S. A.) Περί του κακοδυλικού νατρίου. [Τερική πρόσδος.] Έν Σύρρ., 1900, v, 135-137.—Dupaquier (E. M.) Clinical test of sodium cacodylate. N. Orl. M. & S. J., 1901, lii, 81-84.—Emploi thérapeutique du cacodylate de sodium. Nouv. remèdes, Par., 1899, xv, 265-274.—Ewart (W.) The cacodylic medication. Polyclin., Lond., 1900, iii, 157; 220.—Frassi (A.) La cura cacodilica. Gazz. d. osp., Milano, 1900, xxi, 346-349.—Gauguère (G.) Une nouvelle méthode pour l'emploi du cacodylate de soude en injections hypodermiques. J. de méd. de Par., 1907, 2. s., xix, 469-471.—Gallois (P.) De la médication cacodylique. Bull. gén. de thérap. [etc.], Par., 1901, cxlii, 576-586.—Garand & Beibèze (R.) Note sur l'administration du cacodylate de soude par la voie rectale; guérison de trois cas de chorée chez des enfants, sans aucun phénomène d'intolérance médicamenteuse. Loire méd., St.-Etienne, 1900, xix, 73-77.—Gautier (A.) Sur la médication cacodylique. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3. s., xvii, 240-249. Also [Abstr.]: Rev. gén. de clin. et de thérap., Par., 1900, xiv, 165-167. Also, transl.: Internat. Clin., Phila., 1900, 10. s., i, 58-65.—Grasset (J.) Le cacodylate de soude administré par le tube digestif. N. Montpel. méd., 1900, x, 412-414. Also: Semaine méd., Par., 1900, xii, 90.—Heitzman (C. W.) Arsenic and its compounds; with special reference to soda cacodylate. Med. News, N. Y., 1901, lxxix, 244-246.—Imbert (H.) & Badel (E.) Elimination du cacodylate de soude par les urines après absorption par voie stomacale. Compt. rend. Acad. d. sc., Par., 1900, cxxx, 581-583.—de Langenhagen (P.) Anvendelse af kakodylsurt Natron ved Tuberkulose og Anæmi. [The employment of cacodylate of soda in . . .] Hosp.-Tid., København, 1900, 4. R., viii, 1169-1174.—Langlois (J.-P.) & Rachid (K.) Cacodylate de soude et capacité respiratoire du sang. Compt. rend. Soc. de biol., Par., 1900, li, s., ii, 382.—Lannois (M.) Quelques cas de chorée traités par le cacodylate de soude. Lyon méd., 1901, xcvi, 117-126. Also: Gaz. hebd. de méd., Par., 1901, n. s., vi, 373-376.—Latarjet (A.) Traitement par le cacodylate de soude. Lyon méd., 1900, xciv, 370-377.—Lazo Arriaga (L.) Acción fisiológica y terapéutica del cacodilato de soda. Juventud méd., Guatemala, 1900, ii, 215-221.—Lemaire (P.) Sur l'activité thérapeutique officielle du cacodylate de soude et du méthylarsinate de soude (arrhéral). Gaz. hebd. d. sc. méd. de Bordeaux, 1908, xxix, 613-615.—Letulle (M.) Les injections de cacodylate de soude. Presse méd., Par., 1900, i, 209. Also: Mois. thérap., Par., 1900, i, 25; 39.—Maggiore (K.) Ricerche sull'azione del ferro e del cacodilato di sodio negli animali salassati. Rassegna disc. med., Modena, 1901-2, xvi, 132-139, 1 tab.—Martinet (A.) Comment il faut administrer le cacodylate de soude. Presse méd., Par., 1901, ii, 113.—Médication (La) cacodylique; ses origines; ses résultats. Mois. thérap., Par., 1900, i, 25-31. Also: Gaz. d. hôp. de Lyon, 1901, ii, 207; 221.—Mendel (F.) Ueber die therapeutische Verwendung des kakodylsauren Natrons und die intravenöse Arsenbehandlung. Therap. Monatsh., Berl., 1902, xvi, 178-182.—Molon (C.) Sull'azione del trattamento cacodilico. Gazz. d. osp., Milano, 1901, xxii, 900-904.—Murrell (W.) Cacodylate of sodium: a warning. Lancet, Lond., 1900, ii, 1923. — The toxic action of cacodylate of sodium. Brit. M. J., Lond., 1900, ii, 1823. Also: Med. Press & Circ., Lond., 1900, n. s., lxx, 660.—Ollive. Intoxication chronique par le cacodylate de soude. Gaz. méd. de Nantes, 1903, 2. s., xxi, 995.—Payne (E. M.) Two cases of carcinoma treated with cacodylate of soda. Lancet, Lond., 1901, i, 1462.—Petrini. Un caz de sarcomatosă, nepigmentată, nemelanică cu tumori multiple vindecate cu cacodilato de sodiu. Presa med. rom., Bucuresci, 1899-1900, vi, 321-324. Also, transl.: Bull. Acad. de méd., Par., 1900, 3. s., xlv, 203-208.—Pisani (A.) Il cacodilato di soda nella terapia infantile. Gazz. med. di Torino, 1901, lii, 321; 341.—Rem-Picci (G.) Osservazioni cliniche sopra l'uso e gli effetti del cacodilato di sodio. Polyclin., Roma, 1904, xi, sez. prat., 65-71.—Renault (A.) De l'influence heureuse des préparations cacodyliques sur les épithéliomas muqueux. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3. s., xvii, 306.—Renaut (J.) Les injections rectales de liqueur de Fowler diluée et le cacodylate de sodium. Bull. méd., Par., 1899, xlii, 529-535.—Rocaz. La médication cacodylique chez les enfants. J. de méd. de Bordeaux, 1900, xxx, 693-695.—Román (A.) El cacodilato de sosa en el paludismo. Crón. méd.-quir. de la Habana, 1901, xxvii, 222-227.—Róna (S.) Kakodylsavas natrium injectio folytán fellépett scarlatiniform erythema. [Scarlatiniform erythema developing after injection of cacodylate of soda.] Orvosi hetül., Budapest, 1901, xiv,

Sodium (Cacodylate of).

705.—**Salvioli** (G.) I cacodilati nella pratica medica. Riv. veneta di sc. med., Venezia, 1901, xxxiv, 305-333.—**Scheller** (F.) Das kakodylsure Natrium. Deutsche Aerzte-Ztg., Berl., 1906, 361.—**Simonelli** (L.) Influenza del cacodilato di sodio sulla costituzione del sangue. Lavori d. Cong. di med. int. 1902, Roma, 1903, xii, 609.—**de Spéville**. Amblyopie amaurotique, d'origine anémique rapidement guérie par les injections souscutanées de cacodylate de soude. Clin. ophth., Par., 1900, vi, 41.—**Van Nypelseer** (C.) Le cacodylate de soude en ingestion. Clinique, Brux., 1900, xiv, 385-390.—**Varlot** (A.) Le cacodylate de soude chez les enfants. J. de méd. int., Par., 1905, ix, 109. Also: Rev. gén. de clin. et de thérap., Par., 1905, xix, 791.—**Vasiliu**. Câte-va cuvinte asupra injectiunilor subcutanate de cacodylat de sodiu. Spitalul, Bucuresci, 1900, xx, 319-324.—**Viviani** (G.) Il cacodilato disodico. Boll. clin.-scient. d. Poliambul. di Milano, 1903, xvi, 17-26.—**Widal** (F.) & **Merklen** (P.) Action de la médication cacodylique. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3. s., xvii, 232-240. See, also, *supra*, Danlos.

Sodium (Carbolate of).

Birnbaum (E. H. W. A.) * Beitrag zur Hydrolyse des Natriumphenolats beim Siedepunkt seiner wässrigen Lösungen. 8°. Giessen, 1906.
Lantelme (E.) * Beitrag zur Hydrolyse des Natriumphenolats beim Siedepunkt seiner wässrigen Lösung. 8°. Giessen, 1906.

Sodium (Chloride of).

See, also, *Sea-salt*.

Briner (E.) * Recherches sur l'électrolyse du chlorure de sodium. 8°. Genève, 1902.
Möller (J.) Ueber das Salz in seiner culturgeschichtlich- und naturwissenschaftlichen Bedeutung. 8°. Berlin, 1874.

Rose (L.-J.) Essai sur l'hygiène de l'industrie du sel. 8°. Nancy, 1907.

Ackerley (R.) Saline waters and the use and abuse of common salt. Proc. Roy. Soc. Med., Lond., 1909-10, iii, sect. balneol. [etc.], 59-84.—**Bocci** (B.) Das Kochsalz und die secundäre Zuckung. Unters. z. Naturi. d. Mensch. u. d. Thiere, Giessen, 1889, xiv, 12-15.—**Bushnell** (D. J.), jr. Primitive salt-making in the Mississippi Valley. Man, Lond., 1907, vii, 17-21, 1 pl.—**Fischer** (E.) & **Geuther** (A.) Ueber die Einwirkung von Einfach-Chlorkohlenstoff auf Aether-Natron. Jenaische Ztschr. f. Med. u. Naturw., Leipzig, 1864, i, 47-60.—**Follansbee** (G. E.) Normal saline solution as a dressing in casualty surgery. Cleveland M. J., 1910, ix, 262-268.—**Fredericq** (L.) Sur un sel de cuisine provenant du Congo. Livre jubilé... Van Bambeke, Brux., 1899, 157-161.—**Jenkinson** (J. W.) The effect of sodium chloride on the growth and variability of the tadpole of the frog. Arch. f. Entwicklungsmech. d. Organ., Leipzig, 1910, xxx, pt. 2, 349-356.—**Jernigan** (T. R.) Salt wells of China. Consular Rep., Wash., 1898, lvi, 275-278. See, also, *infra*, **Smithers** (G. F.).—**Kerry** (R. A.) & **Rost** (E.) Ueber die Wirkungen des Natriumperchlorats. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1898, xxxix, 114-172.—**Laugier** (H.) Influence de la concentration saline sur l'excitabilité musculaire et nerveuse. Compt. rend. Soc. de biol., Par., 1910, lrviii, 63-65.—**Lavergne** (F.) La balnéation chlorurée sodique. Tribune méd., Par., 1910, n. s., xliii, 549-552.—**Loeb** (J.) Ueber den Einfluss der Konzentration der Hydroxylionen in einer Chlornatriumlösung auf die relative entgiftende Wirkung von Kalium und Calcium. Biochem. Ztschr., Berl., 1910, xxviii, 176-180.—**Mac-Auliffe** (L.) De l'absence du sel dans l'air. Clinique, Par., 1906, i, 481.—**Rapin** & **Grosseron**. Die Mikrobenflora des Kochsalzes als Ursache von Butter- und Käsefehlern. Molkerei-Ztg., Berl., 1910, xx, 433.—**Röse** (C.) Erdsalzarmut und Entartung. Deutsche Monatsschr. f. Zahnhe., Berl., 1908, xxvi, i, 131; 1911, 244; 321.—**Schröder**. Chloretum natrium. Geneesk. Courant, Amst., 1906, lx, 339-344.—**Smithers** (G. F.) The great salt wells at Tsz-Lin-Ching. Consular Rep., Wash., 1897, ix, 384-391. See, also, *supra*, **Jernigan** (T. R.).—**Super** (C. W.) Salt. Pop. Sc. Month., N. Y., 1904, lxxv, 252-261.

Sodium (Chloride of, Action of) in metabolism.

See, also, **Sodium (Chloride of, Exclusion from diet of)**; **Sodium (Chloride of, Physiological action of)**; **Sodium (Chloride of, Therapeutic use of)**; **Sodium (Chloride of, Toxicity of)**.

Adelholz (A.) Het keukenzout als vijand der gezondheid. (Uit het Duitsch.) 12°. Zutphen, 1900.

Sodium (Chloride of, Action of) in metabolism.

Barbier. Note sur le mélange du sel marin aux aliments de l'homme. 12°. Amiens, 1839. Cutting from: Mém. Acad. d. sc. de la Somme, 1839, iii.

Gümpel (C. G.) Common salt, its use and necessity for the maintenance of health and the prevention of disease. 12°. London, 1898.

Härtl (J.) * Ueber die Wirkung von Wasser und anisotonischen Kochsalzlösungen auf die Grundfunctionen der quergestreiften Muskelsubstanz und der motorischen Nerven. 8°. Leipzig, 1903.

Hammarsten (O.) Om koksaltets betydelse för människo- och djurkroppen. [The significance of common salt for the body of man and animals.] 8°. Stockholm, [1896].

Klee (H. [P.] A. J.) * Ueber die Ausscheidung von Kochsalz durch die Haut bei salzreicher Ernährung. 8°. Marburg, 1909.

Olmedilla y Puig (J.) La sal ante la higiene; memoria higiénica popular. 16°. Madrid, 1899.

Achard (C.) Le rôle du sel en pathologie et en thérapeutique. J. de méd. et chir. prat., Par., 1905, lxxvi, 241-247. Also: Ann. d. mal. org. génito-urin., Par., 1905, ii, 1266-1273. Also [Abstr.]: Tribune méd., Par., 1905, n. s., xxxvii, 135-137.—**Aducco** (V.) Action inhibitrice du chlorure de sodium sur les mouvements respiratoires et sur les mouvements cardiaques des chiens à jeun. Arch. ital. de biol., Turin, 1894, xxi, 418-422.—**Albertoni** (P.) Influenza delle iniezioni sottocutanee di soluzioni di cloruro sodico nella secrezione biliare. Ann. di chim. e di farm., Bologna, 1894, 4. s., xx, 328-336.—**Amard** (L.) & **Beaujard** (E.) La rétention chlorurée sèche. Semaine méd., Par., 1905, xxv, 133-136.—**Bardleben**. Note sur l'action qu'exerce le sel de cuisine lorsqu'on l'introduit directement dans l'estomac. Compt. rend. Acad. d. sc., Par., 1847, xxv, 601.—**Biernacki** (E.) Sól kuchonna a przemiana potas. [Table salt and the substitution of potassium.]

Lowow. tygodn. lek., 1910, v, 241-245.—**Bittoff** (A.) & **Jochmann** (G.) Beiträge zur Kenntnis des Kochsalzstoffwechsels. Deutsches Arch. f. klin. Med., Leipzig, 1907, lxxxix, 485-513.—**Chlorure** (Le) de sodium en pathologie. J. de méd. et chir. prat., Par., 1904, lxxv, 401-407.—**Cowley** (L. M.) Condimentos salinos; cloruro de sodio (sal marina, sal gemma, sal de cocina). Rev. de med. y cirug. de la Habana, 1906, xi, 343-351.—**Drago** (S.) Prima serie di ricerche sulla fisiopatologia delle infezioni di cloruro di sodio. Lavori d. Cong. di med. int. 1899, Roma, 1900, x, 532-536.—**Ercklentz** (W.) Ueber die Beeinflussung der Chlorausscheidung durch Kochsalzinfusionen. Arch. f. d. ges. Physiol., Bonn, 1902, lxxxix, 599-618.—**Ewald** (C. A.) Salz und Zucker. Deutsche Rev., Stuttg. u. Leipzig, 1910, iii, 87-100.—**Péré** (C.) Recherches expérimentales sur l'influence du sel sur le travail. Rev. de méd., Par., 1906, xxvi, 135-154.—**Grüner**. Ueber den Einfluss des Kochsalzes auf die Hydroprien des Kindesalters. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1906, v, 47-49.—**Hoessli** (H.) Ueber schädigende Wirkung der physiologischen Kochsalzlösung. Frankf. Ztschr. f. Path., Wiesb., 1910, iv, 258-285, 1 pl.—**Ivanoff** (A. N.) Sovremennye vzglyad na sudbu i rol' khloristavo natra pri nekotorykh zabollevaniyakh. [Modern views on the fate and rôle of sodium chloride in various diseases.] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1905, x, 283-295.—**Javal** (A.) De l'élimination du chlorure de sodium par les fèces. Compt. rend. Soc. de biol., Par., 1903, ix, 927.

De l'élimination du chlorure de sodium par la diarrhée. *Ibid.*, 929.—**Lapicque** (L.) Sur l'explication physiologique de l'usage du sel comme condiment. *Ibid.*, 1896, 10. s., iii, 532-535.—**Laufer** (R.) L'addition de sel aux aliments est-elle nécessaire? Rev. scient., Par., 1904, 5. s., i, 455; 489.—**Leva** (J.) Der Chlor- bezw. Chlornatriumgehalt der gebräuchlichsten menschlichen Nahrungs- und Genussmittel. Arch. f. Verdauungs-kr., Berl., 1910, xvi, 267-285.

Zur Praxis der kochsalzarmen Ernährung. Med. Klin., Berl., 1910, vi, 782-785.—**Levi** (G.) Delle alterazioni prodotte nel rene dal cloruro di sodio. Sperimentale. Sez. biol. Firenze, 1895, xlix, 426-456, 1 pl. Also, *transl.* [Abstr.]: Centr. bl. f. allg. Path. u. path. Anat., Jena, 1895, vi, 469-471.—**Martinet** (A.) Le chlorure de sodium au point de vue diététique. Presse méd., Par., 1901, i, 52-54.—**Maurel**. Explication plausible de l'usage si répandu du chlorure de sodium. Langue doc méd.-chir., Toulouse, 1907, xv, 26.—**Moosberger** (K.) Die Bedeutung des Kochsalzes für den gesunden und kranken Menschen. Schweiz. Bl. f. Gsundheitspflg., Zürich, 1898, n. F., xiii, 353; 365; 383.—**Nobécourt**

Sodium (*Chloride of, Action of*) in metabolism.

(P.) & **Vitry** (G.) Modifications des solutions de chlorure de sodium à 7 et 20 p. 1,000 dans l'intestin grêle du lapin au bout d'un temps variable. *Compt. rend. Soc. de biol., Par.*, 1904, lvi, 878-880. — **Paderi** (C.) Influenza del cloruro di sodio sulla digestione e sull' assorbimento delle sostanze proteiche. *Arch. di farmacol. sper. e sc., Siena*, 1909, viii, 249-261. *Also, transl., Arch. ital. de biol., Turin*, 1909-10, lii, 387-391. — **Plouvier**. Note sur l'usage du chlorure de soude dans l'alimentation, et sur ses effets comme agent thérapeutique dans certaines circonstances. *Compt. rend. Acad. d. sc., Par.*, 1846, xxiii, 804. — **Pototzky** (C.) Ueber den Einfluss einiger Diuretika auf die Kochsalzausscheidung, insbesondere beim Kochsalzarmen Thiere. *Arch. f. d. ges. Physiol., Bonn*, 1902, lxxxix, 584-594. — **Pugliese** (A.) & **Coggi** (C.) Sull' azione del cloruro di sodio sul ricambio materiale dell' uomo. *Atti d. r. Acad. d. fisiocrit. in Siena. Proc. verb.*, 1894, 4, s. vi, 72-79. *Also: Riv. d' ig. e san. pubb.*, Roma, 1895, vi, 753-793. *Also, transl. [Abstr.] Arch. ital. de biol., Turin*, 1896, xxv, 101-112. — **Richardson** (H.) The metabolism of sodium chloride. *Dietet. & Hyg. Gaz.*, N. Y., 1906, xxii, 129-131. — **Richard** (A.) Le rôle physiologique, pathologique et thérapeutique du chlorure de sodium. *J. de pharm. et chim., Par.*, 1906, 6, s. xxiv, 205-211. — **Robin** (A.) La balnéation chlorurée-sodique, ses effets sur la nutrition, ses nouvelles indications. *Ann. Soc. d'hydrol. méd. de Par. Compt.-rend.*, 1891, xxxvi, 386-422. — **Ruschhaupt** (W.) Weiteres über die Kochsalzausscheidung beim Kochsalzarmen Thiere. *Arch. f. d. ges. Physiol., Bonn*, 1902, lxxxix, 595-598. — Ueber den Einfluss einiger operativer Eingriffe auf die Kochsalzdurese. *Ibid.*, 619-628. — **Russo** (P.) De l'action du chlorure de sodium sur les albumines étudiée à l'ultramicroscope. *Compt. rend. Soc. de biol., Par.*, 1910, lxxviii, 716-718. — **Rzetkowski** (K.) Badania nad losem roztworów soliweh w żołądku ludzkim. [Fate of salt solutions in the human stomach.] *Gaz. lek., Warszawa*, 1904, 2, s. xxiv, 367; 397; 428. — **Simonelli** (F.) Sull' azione cheratolitica del cloruro di sodio. *Gazz. d. osp., Milano*, 1896, xvii, 1187. — **Slansky**. O významu soli kuchyňské v těle. [The significance of common salt in the body.] *Zdraví v Praze*, 1902, viii, 193-195. — **Stokvis** (B. J.) De vervangung van physiologische keukenzoutoplossing door aquimoleculaire oplossing van broomnatruium of ioodnatruium, in proeven op overlevende organen en op het geheele organisme. *Herinneringsb. S. S. Rosenstein, Leiden*, 1902, 745-750. — **Strauss** (H.) Zur Frage der Kochsalz- und Flüssigkeitszufuhr bei Herz- und Nierenkranken. *Therap. d. Gegenw.*, Berl.-Wien, 1903, n. F., v, 433-437. — Die chlorarme Ernährung einschliesslich der Karell'schen Milchkur. *Jahresk. f. ärztl. Fortbild.*, München, 1910, 8. Hft., 50-62. — **Tuteur** (R.) Ueber Kochsalzstoffwechsel und Kochsalzwirkung beim gesunden Menschen. *Ztsch. f. Biol., München*, Berl., 1909-10, liii, 361-385. — **Underhill** (F. P.) & **Closson** (O. E.) The mechanism of salt glycosuria. *Am. J. Physiol., Bost.*, 1906, xv, 321-332. — **Well** (L.) Ueber instinctiven Salz hunger. *Fortschr. d. Med., Berl.*, 1901, xix, 941-944. — **Woodward** (C.) The sodium chloride habit. *Chicago M. Times*, 1896, xxix, 323-331.

Sodium (*Chloride of, Exclusion from diet of*).

FEYFANT (M.-F.-J.-C.) *Le chlorure de sodium et la cure de déchloruration. 8°. *Bordeaux*, 1905.

TISCHLER (H.) *Ueber die Technik der kochsalzarmen Ernährung. 8°. *Leipzig*, 1906.

WIDAL (F.) & **JAVAL** (A.) La cure de déchloruration dans le mal de Bright et dans quelques maladies hypodigènes. 12°. *Paris*, 1906.

Ambard (L.) Régime hypochloruré observé durant cinquante et un jours; équilibre chloruré; effets de l'adjonction de SO_4Na_2 et de AZO_3K à ce régime sur l'élimination de NaCl. *Compt. rend. Soc. de biol., Par.*, 1905, lviii, 375. — **Baumgarten**. Del papel que desempeña el cloruro de sodium en la patogenia de las enfermedades; hidropigenas y de los edemas; curas por la descloruración. [Transl.] *Crón. méd. mexicana, México*, 1907, x, 29-33. — **Bell** (C. M.) L'alimentazione senza sale e i suoi effetti sull' organismo e specialmente sull' assimilazione degli alimenti e sul ricambio azotato dell' uomo. *Ann. di med. nav.*, Roma, 1902, viii, v. 2, 225-265. *Also, transl.: Ztschr. f. Biol., München*, u. *Berl.*, 1903, xiv, 182-222. — **Boveri** (P.) La questione dei cloruri: la cura dechlorurante. *Corriere san., Milano*, 1907, xviii 2-3, 289. — **Calabrese** (A.) La dieta clorurata ed ipoclorurata. *Pratica d. med.*, Napoli, 1904-5, v, 225-229. — **Cure** (La) de déchloruration. *J. de méd. et chir. prat.*, Par., 1906, lxxvii, 567-571. — **Davis** (N. S.), jr. Relationship of excretion

Sodium (*Chloride of, Exclusion from diet of*).

of common salt to dropsy and renal diseases. *Illinois M. J., Springfield*, 1904, vi, 232-236. — **D'Emilio** (L.), jr. Ricerche sul bilancio dell' azoto negli individui sani sottoposti alla dechlorurazione del vitto. *N. riv. clin.-terap., Napoli*, 1904, vii, 117-123. — **Deléarde**. Le régime achloruré dans le traitement de la scarlatine et des néphrites aiguës. *Echo méd. du nord, Lille*, 1907, xi, 25-31. — **Etienne** (G.) Quelques considérations pratiques sur le pain sans sel du régime hypochloruré. *Mém. Soc. de méd. de Nancy*, 1907-8, 80-82. *Also: Rev. méd. de l'est, Nancy*, 1908, xi, 280. — **Gadaud**. La chlorurémie et la cure de déchloruration. *Gaz. d. hôp., Par.*, 1904, lxxvii, 1353-1361. — **Gauckler** (E.) Sur la cure de déchloruration. *Bull. gén. de therap. [etc.] Par.*, 1904, cxlvii, 207-219. — **Goodman** (E. H.) Some observations on the salt-free diet and chloride metabolism. *Internat. Clin., Phila.*, 1910, 20, s. iii, 41-49. — **Gubb** (A. S.) The dechloridation treatment in cardiac and renal disease, obesity, etc. *Clin. J., Lond.*, 1906-7, xxix, 190-192. — **Jacquet** (L.) Coryza chez un albuminurique, obstruction nasale prolongée; influence favorable de l'hypochloruration. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1904, 3, s. xxi, 154. — **Javal** (A.) La cure de déchloruration. *Bull. Soc. méd. de l'Yonne*, Auxerre, 1906, xvi, 48-65. — **Le-mos** (R.) Contribución al estudio del régimen dechlorurante. *Rev. Soc. méd. argent., Buenos Aires*, 1904, xii, 678-691. — **Lindsay**. Salt-free diet as a therapeutic agent. *Brit. M. J., Lond.*, 1909, ii, 80. — **Magnus-Levy** (A.) Kochsalz und Salzlose Diät. *Therap. d. Gegenw.*, Berl., 1907, lxviii, 151-160. *Also, Reprint.* — **Mayer** (A.) Observations sur l'urine de l'homme sain soumis à une alimentation pauvre en chlorure de sodium; variations du rapport $\frac{\text{NaCl}}{\text{Ac}}$. *Compt. rend. Soc. de biol., Par.*, 1905, lviii, 377. — **Mendel** (F.) Het keukenzoutarme diët als geneesmiddel. *Med. Weekbl., Amst.*, 1909-10, xvi, no. 2, 4; 17; 28. *Also, transl.: München. med. Wehnschr.*, 1909, lvi, 433, 516. — **Merkien** (P.) Les régimes déchlorurés. *Bull. d. sc. pharm., Par.*, 1908, xv, 229-234. — **Mon-gour** (C.) Sur la cure de déchloruration. *J. de méd. de Bordeaux*, 1905, xxxv, 841. — **Polacco** (R.) Intorno alla clorurazione e dechlorurazione organica. *Osp. magg. Riv. scient. prat. d. . . di Milano*, 1906, i, 191; 249; 323. — **Rénon** (L.) La cure de déchloruration. *Rev. gén. de clin. et de therap.*, Par., 1905, xix, 836-839. — **Strauss** (H.) Die Technik der chlorarmen Ernährung. *Ztschr. f. phys. u. diätet. Therap., Leipz.*, 1908, xii, 14-19. — Ueber salzarme Ernährung. *Ztschr. f. Balneol., Klimat. [etc.] Berl.*, 1909, ii, 532-535. — **Tessier** (P.) Les régimes déchlorurés. *Art méd.*, Par., 1906, cii, 11-23. — **Tischler** (H.) Ueber die praktische Ausführung der kochsalzarmen Ernährung. *Therap. Monatsh., Berl.*, 1906, xx, 183-185. — **Villanen** (K. Z.) & **Samsonoff** (V. V.) Khloristy natriyi i akhlordnaya dieta. [Sodium chloride and achloride diet.] *Vrach. Gaz., S.-Peterb.*, 1910, xvii, 1025; 1064; 1097. — **Widal** (F.) Les régimes déchlorurés (mal de Bright, chlorurémie et azotémie). *Ann. d. mal. d. org. génito-urin.*, Par., 1906, xxiv, 481-518. — A clinical lecture on the dechloridation treatment in cardiac and renal disease. *Med. Press & Circ., Lond.*, 1906, n. s., lxxxii, 576. — La cura della dechlorurazione. *Gazz. internaz. di med.*, Napoli, 1906, ix, 837. — La composition des régimes déchlorurés à prescrire dans les hôpitaux. [Rap.] *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1907, 3, s. xxiv, 759. — Lerôle des chlorures dans l'organisme et les principes de la cure de déchloruration. *Nederl. Tijdschr. v. Geneesk., Amst.*, 1907, ii, 1070-1090. — Die therapeutische Chlorentziehung. *Klin.-therap. Wehnschr., Wien*, 1909, xvi, 441-446.

Sodium (*Chloride of, Physiological action of*).

See, also, **Sodium** (*Chloride of, Toxicity of*).

MALCHEVSKI (E. I.) *K voprosu o vlivanii fiziologicheskavo rastvora NaCl v obezkrovleniiy organizm; eksperimentalnoye issledovaniye. [Injection of physiological salt solution into a bloodless organism; experimental investigation.] 8°. *S.-Peterburg*, 1892.

ROZENBLAT (Henryka). *Experimentelle Untersuchungen über die Wirkung des Kochsalzes und des doppeltkohlensauren Natron auf die Magensaftsekretion. 8°. [*Berlin*, 1907.]

Abelous (J.-E.) & **Bardier** (E.) Recherches sur l'action du chlorate de sodium sur la circulation. *J. de physiol. et de path. gén.*, Par., 1908, x, 430-441. — **Ambard** (L.) & **Foa** (C.) Recherches sur la réaction des mélanges de soude et d'acide chlorhydrique avec l'albumine et la peptone. *Compt. rend. Soc. de biol., Par.*, 1905, lix, 7-9. — **Ambard** (L.) & **Papin** (E.) Etude des conditions d'élimination du chlorure de sodium et de l'urée chez le chien. *Ibid.*, 1908, lxxv, 712; 1909, lxxvi, 29. — **Bidi** (U.)

Sodium (*Chloride of, Physiological action of*).

Azione del cloruro di sodio sul sangue dei mammiferi superiori, con speciale riguardo alla morfologia degli eritrociti. Arch. di fisiol., Firenze, 1908-9, vi, 315-342, 3 pl.—**Billard** (G.) Sur l'absorption des solutions salines (NaCl) par les tissus de la grenouille. Compt. rend. Soc. de biol., Par., 1910, lxviii, 961.—**Bönniger** (M.) Ueber den Einfluss des Kochsalzes auf die Magenverdauung. München. med. Wehnschr., 1904, li, 53-55.—**Boulengier** (O.) Le rôle biologique du chlorure de sodium; œdèmes; sérum artificiel; phlegmasies; la déchloruration alimentaire. Presse méd. belge, Brux., 1904, lvi, 159; 181. [Discussion], 336; 467.—**Brahmachari** (U. N.) Some observations on the hæmolysis of blood by hyposmotic and hyperosmotic solutions of sodium chloride. Bio-Chem. J., Liverp., 1909, iv, 59-65.—**Burnett** (T. C.) The inhibiting effect of potassium chloride in sodium chloride glycosuria. J. Biol. Chem., Balt., 1908-9, v, 351-354.—**Carlson** (A. J.) The relation of the normal heart rhythm to the artificial rhythm produced by sodium chloride. Am. J. Physiol., Bost., 1906, xvii, 478-486.—**Castaigne** (J.) & **Rathery** (F.) Action exercée in vitro par les solutions de chlorure de sodium sur l'épithélium rénal: solutions réno-conservatrices et osmo-nocives. Arch. de méd. expér. et d'anat. pa.th., Par., 1903, xv, 669-677, 1 pl. Also: J. de physiol. et de path. gén., Par., 1908, x, 891-899. Also: Semaine méd., Par., 1903, xxxiii, 309-312.—**Claude** (H.) Le chlorure de sodium et les mutations nutritives. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 810-813.—**Claude** (H.) & **Villaret** (M.) Les éliminations urinaires sous l'influence du chlorure de sodium chez les animaux en état d' inanition. Compt. rend. Soc. de biol., Par., 1904, lvi, 943-945.—**Coggi** (C.) Azione del cloruro di sodio sull' assorbimento dei grassi. Riv. d' ig. e san. pubb., Roma, 1895, vi, 844-857. Also, transl.: Arch. ital. de biol., Turin, 1897-8, xxviii, 315-327.—**Dastre** (A.) Salt and its physiological uses. Rep. Smithsonian Inst., Wash., 1900-1901, 561-574.—**Davidsohn** (H.) & **Friedemann** (U.) Untersuchungen über das Salzfeber bei normalen und anaphylaktischen Kaninchen. Arch. f. Hyg., München u. Berl., 1909, lxxi, 9-45.—**D'Errico** (G.) Modifications du rythme respiratoire à la suite d'injections intravasculaires de solutions hypertoniques ou hypotoniques de chlorure de sodium. [Abstr.] Arch. ital. de biol., Turin, 1909, liii, 1-5.—**Frederick** (L.) Sur la signification physiologique du sel de cuisine. Bull. Acad. roy. d. sc. de Belg., Brux., 1898, 3. s., xxxv, 834-836.—**Friberger** (R.) Untersuchungen über das sogenannte Salzfeber und über die Chlorausscheidung beim Säuglinge. München. med. Wehnschr., 1909, lvi, 1946-1949. Also: Arch. f. Kinderh., Stuttg., 1910, liii, 17-101.—**Galli** (G. Q.) Dell' azione del cloruro di sodio sull' ossigeno mobile del sangue. Arch. di farm. e terap., Palermo, 1902, xi, 70-92.—**Garnier** (L.) & **Lambert** (M.) Action du chlorure de sodium sur l'activité cellulaire. Arch. de physiol. norm. et path., Par., 1898, 5. s., x, 421-433.—**Gennari** (C.) Sulla funzione vicaria dell' intestino nell' eliminazione del cloruro sodico. Clin. med. ital., Milano, 1906, xlv, 578-593.—**Heinz** (R.) Ueber Salzwirkung. Berl. klin. Wehnschr., 1897, xxxiv, 653; 678; 695.—**Iscovesco** (H.) & **Matza** (A.) Le passage du chlorure de sodium à travers les sacs de collodion; une anomalie de dialyse. Compt. rend. Soc. de biol., Par., 1907, lxii, 1204-1206.—**Lapicque** (L.) Sur l'explication physiologique de l'usage du sel; discussion, contre Bunge, de certains documents ethnographiques. *Ibid.*, 1908, lxiv, 1011-1014.—**Langley** (D. J.) The importance of sodium chloride in heart activity. Am. J. Physiol., Bost., 1902-3, viii, 75-98.—**Locke** (F. S.) Notiz über den Einfluss physiologischer Kochsalzlösung auf die elektrische Erregbarkeit von Muskel und Nerv. Centralbl. f. Physiol., Leipz. u. Wien, 1894, viii, 166.—**Maurel** (E.) Action du chlorure de sodium sur le sang du lapin. Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, 10. — Action du chlorure de sodium sur l'organisme du lapin. *Ibid.*, 77-80. — Conclusions générales sur l'action du chlorure de sodium. *Ibid.*, 215-217.—**Mayet**. Action des solutions de chlorure de sodium sur les hématies. *Ibid.*, 202-204. — Action du chlorure de sodium sur les hématies. *Ibid.*, 253.—**Muirhead** (A. L.) Salt action and salt solutions. Virginia M. Semi-Month., Richmond, 1906-7, xi, 180-183.—**Nobécourt** (P.) & **Vitry** (G.) Influence de l'ingestion de chlorure de sodium sur le poids des nourrissons. Bull. Soc. de pédiat. de Par., 1903, v, 325-331. Also: Rev. mens. d. mal. de l'enf., Par., 1904, xxii, 120-130.—**Porcher** (C.) Dell' equilibrio osmotico nell' organismo animale; della parte del cloruro di sodio. Riv. internaz. di clin. e terap., Napoli, 1907, ii, 97-99. Also, transl.: Berl. tierärztl. Wehnschr., 1908, 269-271.—**Pugliese** (A.) Influenza del cloruro di sodio sul contenuto in acqua degli organi negli animali a digiuno. Arch. ital. de biol., Torino, 1901-2, xxxvi, 128.—**Puritz** (V. N.) Zur Frage über die physiologische Wirkung der Salzblätter. Russ. med. Rundschau, Berl., 1905, iii, 133; 197.—**Ringer** (S.) & **Phar** (A. G.) The influence of saline media on the tadpole. J. Physiol., Cambridge, 1894-5, xvii, 423-432.—**Rozenblat** (Henryka). Experi-

Sodium (*Chloride of, Physiological action of*).

mentelle Untersuchungen über die Wirkung des Kochsalzes und des doppeltkohlensäuren Natron auf die Magensaftsekretion. Biochem. Ztschr., Berl., 1907, iv, 500-542.—**Ruffer** (A.) & **Crendiropoulos**. Sur le pouvoir hémotique du chlorure de sodium et son mode d'action. Compt. rend. Soc. de biol., Par., 1906, ix, 79.—**Suaniotto** (E.) Modificazioni di numero delle emazie e dei leucociti in seguito alle iniezioni ipodermiche di soluzione fisiologica di cloruro di sodio. Gazz. d. osp., Milano, 1898, xix, 164-166.—**Straub** (W.) Ueber den Einfluss des Kochsalzes auf die Eiweißzersetzung. Ztschr. f. Biol., München u. Leipz., 1898-9, n. F., 527-549.—**Traube Mengarini** (Margherita) & **Scala** (A.) Dell' azione del cloruro di sodio sui corpuscoli rossi del sangue della rana e sulle opaline. Arch. di fisiol., Firenze, 1905-6, iii, 572-579, 1 pl. — Azione del cloruro di sodio sulle opaline. *Ibid.*, 1906-7, iv, 605-618.—**Unger-Vetlesen**. Subkutane saltvands infusioner. [Subcutaneous injections of salt water.] Festschr. ... Prof. Heibergs [etc.], Kristiania, 1895, 55-60.

Sodium (*Chloride of, Substitutes for*).

Abderhalden (E.) Zusammensetzung des Kochsalzsurrogates des Eingeborenen von Angoniland (Britisch-Centralafrika). Arch. f. d. ges. Physiol., Bonn, 1903, xxvii, 103.—**von Bunge** (C.) Ueber ein Kochsalz-Surrogat der Negerstämme im Sudan. Ztschr. f. Biol., München u. Leipz., 1901, n. F., xxiii, 484-486. — Die Kochsalz-Surrogate der Negerstämme. *Ibid.*, München u. Berl., 1908, li, 105-114.—**Denigès** (G.) & **Pachon** (V.) Sur l'usage du sel et la nature potassique du sel de cendres du Congo. Compt. rend. Soc. de biol., Par., 1909, lxvi, 223-225.

Sodium (*Chloride of, Therapeutic use of*).

See, also, **Injections (Saline)**.
ACHARD (C.) Le rôle du sel en thérapeutique. 8°. Paris, [1905].
BOYMOND (R.-A.) *Du rôle du chlorure de sodium dans l'anasarque par simple rétention d'urine. 8°. Lyon, 1907.
CAVALCANTI DE CASTRO GOYANNA (J.) *Da retenção pathogenica do chloreto de sodio. roy. 8°. Rio de Janeiro, 1905.
FABIUS (G.) *Beschouwingen en onder zoe-kingen over de beteekenis van het chloorna-trium voor de pathologie en de therapie. 8°. Leiden, 1908.
LABARRAQUE (A.-G.) De l'emploi des chlorures d'oxide de sodium et de chaux. 8°. Paris, 1825.
— The same. Over het gebruik van de chlorure de soude en chlorure de chaux; verding, zamenstelling; eigenschappen en het gebruik dezer zouten toegelicht door A. H. van der Boon Mesch. 8°. Leyden, 1827.
— The same. Instructions and observations concerning the use of the chlorides of soda and lime. 2. ed. 12°. New Haven, 1831.
TOLOMEI JUNIOR (D.) *Do valor do chlorureto de sodio em therapeutica. 4°. Rio de Janeiro, 1905.
Barrat. Notes thérapeutiques sur le chlorate de soude. Arch. de méd. nav., Par., 1894, lxii, 125-132.—**Bruno** (A.) & **Petrini** (G.) Sopra la azione del cloruro di sodio in vari stati morbosi. Clin. mod., Firenze, 1905, xi, 541; 553.—**Capp** (W. M.) Insufflation of sodium chlorid into the nasal cavity for relief of pain. Med. News, Phila., 1895, lxxvi, 664.—**Carducci** (A.) Sul valore terapeutico del vomito ipoclorurato. Boll. d. Soc. Lanciaiana d. osp. di Roma, 1905, xxv, fasc. 3, 100-135.—**Damba** (K.) Shokuren no rivo. [Advantageous uses of common table salt.] Fujin Eiseikwai Zasshi, Tokio, 1893, no. 38, 1-18.—**Darapsky** (A.) Ueber die Einwirkung von alkalischer Natriumhypochloritlösung auf Amid- und Hydrazinderivate der Kohlensäure. Verhandl. d. naturh.-med. Ver. zu Heidelberg., 1908, n. F., ix, 164-190.—**Dumas**. Usage externe du chlorure de sodium. Echo méd. d. Cévennes, Nîmes, 1900, i, 98-106.—**Galdi** (F.) Note critica sul significato del cloruro di sodio in patologia. Scuola salernit., Salerno, 1906, vii, 1-8.—**Hallion** (L.) La solution de chlorure de sodium dite physiologique. Répertoire de thérap., Par., 1901, xviii, 73-80.—**Hartung** (E.) Unterchlorigsaures Natron als Desinfiziens. Deutsche Aerzte-Ztg., Berl., 1908, 532-535.

Sodium (Chloride of, Therapeutic use of).

Also: Med. Klin., Berl., 1908, iv, 1494.—**Hünemann & Delter.** Ueber die Desinfektion des Trinkwassers mit Natriumhypochlorit. Deutsche med. Wchnschr., Leipzig, u. Berl., 1901, xxvii, 391-393.—**Klein (E.)** On the disinfecting action of sodium hypochlorate. Lancet, Lond., 1896, ii, 1509.—**Kleinsorgen (F.)** Zur Aetiologie und Therapie der Zahn- und Knochensalzarmit. Aertzl. Rundschau, München, 1905, xv, 61-63.—**Lenhartz.** Ueber den therapeutischen Werth der Salzwasserinfusionen bei acuten Krankheiten. Deutsche med. Wchnschr., Leipzig, u. Berl., 1900, xxvi, Ver.-Beil., 27.—**Lesné (E.) & Richet (C.)** fils. Des effets antitoxiques de l'hyperchloruration. Compt. rend. Soc. de biol., Par., 1903, lv, 371-373.—**Leven (G.) & Gausse.** Augmentation de poids par hydratation simple chez un malade, non brigitique, soumis au régime chloruré. Compt. rend. Soc. de biol., Par., 1904, lvi, 503.—**Nowlin (J. S.)** Therapy of sodium chloride. Tr. M. Soc. Tennessee, Nashville, 1904, lxxi, 159-167. *Also:* Med. Age, Detroit, 1904, xxii, 332-336. *Also:* South. Pract., Nashville, 1904, xxvi, 461-469.—**Paderi (C.)** Influenza del cloruro di sodio sulla digestione e sull'assorbimento delle sostanze proteiche. Arch. di farmacol. sper., Roma, 1909, viii, 249-261.—**Palmer (J. D.)** Sodium chloride as a remedial agent. Merck's Arch., N. Y., 1903, v, 406-409.—**Perlis (I.)** O stosowanistach wlewan solnych przez odbytnicę. [Persistent salt injections into the rectum.] Czasopismo lek., Łódź, 1908, x, 413-417.—**Richardson (H.)** The therapeutics of sodium chloride. Am. Med., Phila., 1906, n. s., 1, 224-228.—**Robin (A.)** La balnéation chlorurée sodique, ses effets sur la nutrition, ses nouvelles indications. Gaz. méd. de l'Algérie, Alger, 1891, xxxvi, 97; 108.—**Robinson (B.)** Sodium chloride; or, common table salt in the treatment of diseases of the urinary and digestive organs. St. Louis Clinique, 1904, xvii, 342.—**Schwenkenbecher.** Ueber den Kochsalzstoffwechsel bei Infektionskrankheiten. Med. klin. Berl., 1907, iii, 831; 838.—**von Sohlern.** Ueber die Bedeutung der Kochsalzwässer für Anämie und Chlorose. *Ibid.*, 232-234.—**Sommerville (D.) & Walker (J. T. A.)** On the disinfectant properties of hyperchlorides of sodium and magnesium as produced by electrolysis. Lancet, Lond., 1906, ii, 1143.—**Thompson (W. H.)** Diuretic effects of sodium chloride solutions; an inquiry into the relation which certain factors bear to renal activity. J. Physiol., Lond., 1900, xxv, 487-518.—**Tomasneil (G.)** Si le chlorure de sodium peut modifier la toxicité de la morphine. Arch. ital. de biol., Turin, 1908, xlix, 349-352.—**Vincent (H.)** Influence favorisante du chlorure de sodium sur certaines infections. Compt. rend. Soc. de biol., Par., 1904, lvi, 924.—**—** Action favorisante de l'hyperthermie et des solutions hypertoniques de chlorure de sodium à l'égard des infections. *Ibid.*, 1907, lxix, 990-992.—**Widal (F.) & Javal (A.)** Variations de la chloruration et de l'hydratation de l'organisme sain. *Ibid.*, 1904, lvi, 436-438.

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STEPP (W.) *Experimentelle Untersuchungen über die Bedeutung der Kochsalzretention für die Genese des nephritischen Oedems. 8°. München, 1908.

Arnavielhe & Lafforgue. Un cas de mort après ingestion de bisulfite de soude. Arch. d'anthrop. crim., Lyon & Par., 1910, xxv, 764-772.—**Beeson (H. O.)** The use and abuse of salt with food. Denver M. Times [etc.], 1908-9, xxviii, 335-343.—**Bryant (J. H.)** Oedema of the feet and legs due to the excessive ingestion of sodium chloride. Practitioner, Lond., 1905, lxxv, 168-171.—**Cassani (P.)** La tossicità dell'urina e delle feci sotto l'azione delle acque clorurate-sodiche. Bull. d. r. Accad. med. di Roma, 1896-7, xxii, 591-623.—**Cecconi (A.)** Del significato del cloruro sodico nella patologia della nefrite e nella genesi dei fenomeni uremici. Riv. crit. di clin. med., Firenze, 1906, vii, 661; 701.—**Combs (C. M.)** A lethal dose of sodium chlorid. Am. Med., Phila., 1905, ix, 640.—**Cooke (Elizabeth) & Loeb (L.)** The comparative toxicity of sodium chloride and of staining solutions upon the embryo of Fundulus. Proc. Soc. Exper. Biol. & Med., N. Y., 1908-9, vi, 113-115.—**Courmont (J.)** Sur les dangers du chlorure de sodium administré aux malades en puissances d'anasarque. Bull. Soc. méd. d. hôp. de Lyon, 1903, ii, 360-373. *Also:* Lyon méd., 1903, ci, 33; 73.—**De Blas (D.)** Ueber die Giftwirkung des NaCl und des Rohrzuckers auf die roten Blutkörperchen des Hundes. Ztschr. f. Physiol., Leipzig, u. Wien, 1906, xx, 420-422.—**Finsen (N. R.)** Givest der en kronisk Klor-natriumforgiftning beroende paa en Ophobning af Saltet i Organismen? [Is there a chronic sodium chloride poisoning resting on the increase of salt in the organism?] Ugeskr. f. Læger, København, 1904, 5. R., xi, 145; 173.—**Hanssen (K.)** Hvilken nytte har de haft af at anvende saltfattig diæt, og hvilke indikationer har den? [What value is there in a salt diet and what are its indications?] Nord. Tidskr. f. Terapi, København, 1907-8, vi,

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33-35.—**Heim (P.) & John (K.)** Ein Beitrag zur Theorie des Salzfiebers. Monatschr. f. Kinderh., Leipz. u. Wien, 1910, ix, 264-278.—**Loeb (J.)** The poisonous character of a pure NaCl solution. Am. J. Physiol., Bost., 1899-1900, iii, 327-338.—**—** Ueber die Ursachen der Giftigkeit einer reinen Chlornatriumlösung und ihrer Entgiftung durch K und Ca. Biochem. Ztschr., Berl., 1906, ii, 81-110.—**Massalongo (R.) & Zambelli (G.)** Il cloruro di sodio negli edemi, nelle asciti, nei versamenti pleurici siero-fibrinosi. Lavori d. Cong. di med. int. 1904, Roma, 1905, xiv, 76-78.—**Meyer (L. F.)** Giftwirkung und Entgiftung des Kochsalzes bei subkutaner Infusion. Berl. klin. Wchnschr., 1908, xiv, 2217-2219.—**Moore (Anne).** Further evidence of the poisonous effects of a pure NaCl solution. Am. J. Physiol., Bost., 1900, iv, 386-396.—**Osterhout (W. J. V.)** Extreme toxicity of sodium chloride and its prevention by other salts. J. Biol. Chem., N. Y., 1905-6, i, 363-369.—**Parsons (W. B.)** The deleterious effects of the excessive use of salt (chlorid of sodium). Denver M. Times, 1903-4, xxiii, 170; 227. *Also:* St. Louis M. Era, 1903-4, xlii, 37; 121.—**Rössle (R.)** Gibt es Schädigungen durch Kochsalzinfusionen? Berl. klin. Wchnschr., 1907, xlv, 1165-1169.—**Romme.** ¿Será un veneno la sal? Semana méd., Buenos Aires, 1903, x, 1289-1292.—**Scussa (G.)** Avvenimento col cloruro di sodio di sette gallinacci. Gior. d. r. Soc. ed. Accad. vet. ital., Torino, 1908, lvii, 955-959.—**Testi (F.)** L'azione battericida delle soluzioni sature di cloruro sodico. Riforma med., Roma, 1901, xvii, pt. 2, 15-18.—**Wagner.** Kochsalzintoxikation. Wchnschr. f. Tierh. u. Viehzucht, München, 1906, l, 523.—**Zambelli (G.)** Il cloruro di sodio negli edemi, nelle asciti, nei versamenti pleurici. Morgagni, Milano, 1905, xlvii, 261; 359.

Sodium (Cinnamate of).

Alarcó (R.) Errores en la experimentación del cinamatosódico; experimentos de Landerer, Sánchez Herrero, Codina y crítica de Chabás. Siglo méd., Madrid, 1907, liv, 307.—**Charteris (F.) & Cathcart (E. P.)** The effect of intravenous injections of sodium cinnamate on the blood and blood-forming organs. J. Path. & Bacteriol., Edinb. & Lond., 1904-5, x, 56-59.—**Drage (L.)** The subcutaneous injection of cinnamate of sodium; a new departure in therapeutics; with a note on the preparation of cinnamate of sodium solution suitable for hypodermic injections, by G. T. Morgan. Lancet, Lond., 1902, ii, 66.—**—** A further note on the therapeutics of a 10 per cent solution of sodium cinnamate in glycerine injected subcutaneously. *Ibid.*, 1903, i, 1441.—**La Mensa (N.)** Sul valore terapeutico del cinamylato di sodio nella cura della tubercolosi cutanea (infezioni endovenose ad altissime dosi). Gior. ital. d. mal. ven., Milano, 1900, xxxv, 97-112.—**Shaw (H. B.)** The leucocytic changes following intravenous injections of cinnamate of soda. J. Path. & Bacteriol., Edinb. & Lond., 1902, vii, 70-81.

Sodium (Citrate of).

AIBINDER (Rébecca). *L'action antiémétique et eupéptique du citrate de soude dans l'intolérance gastrique des nourrissons. Étude clinique. Action physiologique. 8°. Paris, 1905.

LACHENY (L.) *Le citrate de soude; son rôle sur les fonctions de l'estomac, son emploi dans la thérapeutique gastrique. 8°. Paris, 1906.

Arthus (M.) De l'action anticoagulante du citrate de soude. Compt. rend. Soc. de biol., Par., 1902, li. s., iv, 526-529.—**Busquet (H.) & Pachon (V.)** Action empêchante exercée par le citrate neutre de sodium vis-à-vis du chlorure de calcium dans le fonctionnement de l'appareil nerveux cardio-inhibiteur. *Ibid.*, 1909, lxvi, 247-250.—**Gengou (O.)** De l'action empêchante du citrate de soude sur l'hémolyse par le sérum d'anguille. *Ibid.*, 1907, lxii, 736-738.—**Miseroch (L.)** Il citrato di sodio nelle malattie gastro-enteriche del poppante. Gazz. d. osp., Milano, 1907, xxviii, 318.—**Mueller (G. J. C.)** Ueber den therapeutischen Wert des Natrium citricum. Aertzl. Rundschau, München, 1899, ix, 625-627.—**Pinault (J.)** Le citrate de soude en médecine infantile. Bull. méd. de Québec, 1908-9, x, 66-75.—**Poynton (F. J.)** The employment of citrate of soda in the feeding of the infant. Brit. M. J., Lond., 1905, ii, 1021.—**Sabbatani (L.)** Calcium et citrate trisodique dans la coagulation du sang, de la lymphe et du lait. Arch. ital. de biol., Turin, 1901-2, xxxvi, 397-415.—**Shaw (H. L. K.)** The use of citrate of soda in infant feeding. Tr. Am. Pediat. Soc. 1905, N. Y., 1906, xvii, 50-58. *Also:* Arch. Pediat., N. Y., 1906, xxiii, 161-169.—**Van Derslice (J. W.)** Further observations on citrate of soda. Arch. Pediat., N. Y., 1906, xxiii, 595-598. [Discussion], 629-633. *Also:* Illinois M. J., Springfield, 1906, x, 490-496. *Also:* Medicine, Detroit, 1906, xii, 833-835. *Also:* Med. Standard, Chicago, 1906, xxix, 359-363.—**Varlet (G.)** Le citrate de soude chez le nourrisson. J. de méd. int., Par., 1904, viii, 355.—**—** Note sur l'action anti-émétisante et eupéptique du citrate de soude; erreur d'interprétation des médecins anglais sur les propriétés chimiques de ce médicament. Ann. de

Sodium (Citrate of).

méd. et chir. inf., Par., 1905, ix, 595. Also: Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3. s., xxii, 886-894. Also: Bull. Soc. de pédiat. de Par., 1905, vii, 201-203. — Remarques sur l'action eupéptique du citrate de soude dans la deuxième enfance. Bull. Soc. de pédiat. de Par., 1906, viii, 17-21. — **Variot (G.) & Lazard (G.)** Sur l'action thérapeutique du citrate de soude dans les troubles gastro-intestinaux des nourrissons. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 950-956. — **von Vietinghoff-Scheel (E.)** Frhr. Zur Giftwirkung des neutralen citronensauren und weinsauren Natriums und über ihren Einfluss auf die Blutgerinnung und die Kaseingerinnung mit Lab. Arch. internat. de pharmacol., Brux., et Par., 1902, x, 145-176.

Sodium (Eosinate of).

PRIME (J.) * Des accidents toxiques produits par l'éosinate de sodium. 8°. Paris, 1900.
Bourneville & Chapotin. De l'éosinate de sodium dans le traitement de l'épilepsie et des accidents qu'il produit. Recherches clin. et thérap. sur l'épileps. [etc.] 1899, Par., 1900, xx, 3-51, 1 tab.

Sodium (Ethylate of).

Monari (U.) Di alcuni usi terapeutici dell' etilato di sodio. Glor. ital. d. mal. ven., Milano, 1891, xxvi, 293.
Richardson (Sir B. W.) Action of sodium ethylate. Asclepiad, Lond., 1894-5, xi, 399-401.

Sodium (Ferrocyanate of).

Waschethko (N.) Ueber die Ausscheidung des Natrium ferrocyanats durch die Niere beim Hunde. Ztschr. f. Biol., München u. Berl., 1910, liii, 128-133, 1 pl.

Sodium (Fluorides of).

CRZELITZER (A.) * Zur Kenntnis des Fluor-natrium. 8°. Breslau, 1895.

RIBIÈRE (L.-J.-G.) * Étude sur le fluorure ou fluorure de sodium, son application en thérapeutique oculaire. 8°. Bordeaux, 1895.

Abelous (J.-E.) Sur les échanges gazeux entre l'air et les sucs d'organes en présence de fluorure de sodium. Compt. rend. Soc. de biol., Par., 1907, lxii, 293-395. — **Arthus (M.) & Gavelle (J.)** Action du fluorure de sodium à 1 p. 100 sur une levure. *Ibid.*, 1903, lv, 1481-1483. — **Blaizot.** Toxicité et emploi thérapeutique du fluorure de sodium. *Ibid.*, 1893, 9. s., v, 316-319. — **Cahrgren (D.)** Sur le pouvoir anticoagulant du fluorure de sodium. Arch. internat. de physiol., Liège & Par., 1904-5, ii, 12-28. — **Feruglio (A.)** Sulle alterazioni oculari in seguito alle infezioni sottocongiuntivali ed intraoculari di fluoruro di sodio, con considerazioni sul meccanismo de produzione dell' umore acqueo. Arch. d'ottal., Napoli, 1898-9, xvi, 466-476. — **Jean (F.)** Note sur le fluorure de sodium pour la conservation du beurre. J. d'hyg., Par., 1903, xxviii, 76-78. Also [Abstr.]: Rev. internat. d. falsific., Par., 1903, xvi, 159-161. — **Loew (O.)** Ueber die Giftwirkung des Fluornatriums auf Pflanzenzellen. Sitzungs-b. d. Gesellsch. f. Morphol. u. Physiol. in München (1892), 1893, viii, 61. — **Loevenhart (A. S.) & Peirce (G.)** The inhibiting effect of sodium fluoride on the action of lipase. J. Biol. Chem., N. Y., 1907, ii, 397-413. Also, Reprint. — **Marpinani.** Die baktericide Wirkung des Fluornatriums und der Nachweis desselben in Nahrungsmitteln. Centralbl. f. Bakteriöl. [etc.], 1. Abt., Jena, 1899, xxv, 309-311. — **Pitotti (G.)** Dell' influenza che esercita il fluoruro di sodio sui vari organi e sugli elementi dei tessuti dell' organismo animale. Bull. d. sc. med. di Bologna, 1893, 7. s., iv, 5-22. — **de Saint-Martin (L.-G.)** Sur l'emploi du fluorure de sodium lors de l'extraction des gaz du sang, et sur la substitution, pour cette opération, de la trompe à mercure à la pompe. Compt. rend. Soc. de biol., Par., 1900, li, s., ii, 666-668. — **Sonneville.** Action paralytante du fluorure de sodium sur la digestion peptique. Écho méd. du nord, Lille, 1906, x, 388. — **von Stubenrauch.** Experimentelle Untersuchungen über die Wirkung des Fluornatriums auf den Knochen speciell den Kieferknochen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1904, xxxiii, 20-24. — **Tappeiner.** Ueber Ablagerung von Fluorsalzen im Organismus nach Fütterung mit Fluornatrium. München. med. Wehnschr., 1892, xxxix, 405.

Sodium (Formates of).

MARAMALDI (L.) Action biologique et thérapeutique du formiate de soude. 8°. Naples, [1905].

— Di un energico innocuo costante produttore di forza. 8°. Napoli, 1906.

Carli (G.) Ricerche sperimentali e cliniche sopra l'azione del formiato di sodio sull' utero. Ginecol. mod., Genova, 1905, i, 660-678. — **Di Mattei (E.)** Ricerche

Sodium (Formates of).

anatomo-patologiche sull' avvelenamento da formolo e da formiato sodico. Studi di med. leg. e var. . . onore di G. Ziino, Messina, 1907, 163-186. — **Formiato sodico.** Farmacoterap., Lodi, 1906, vi, 49-54. — **Gros (F. de A.)** El formiato de sosa. Clin. mod., Zaragoza, 1903, ii, 344-346. Also: Independ. méd., Barcel., 1903, xxxiii, 302. — **Marino (F.)** Azione del formagnolo (formiato di sodio) sul sangue. Gior. internaz. d. sc. med., Napoli 1905, n. s., xxvii, 835-847. — **Michelazzi (A.)** Ricerche cliniche sopra l' azione del formiato di sodio. Gazz. d. osp., Milano, 1907, xxviii, 1512-1519. — **Omeliński (W.)** Ameisensaures Natron enthaltende Bouillon als Nährboden zur differentiellen Diagnostik der Mikroben. Centralbl. f. Bakteriöl. [etc.], 2. Abt., Jena, 1905, xiv, 673-675. — **Soli (T.)** Sull' azione ecobolica del formiato di soda. Rassegna d' ostet. e ginec., Napoli, 1907, xvi, 545; 737.

Sodium (Glycerophosphate of).

BILLON (P.) * Recherches sur les glycérophosphates de sodium. 8°. Lyon, 1907.
 Ecole de pharmacie.

Street (P. W.) A valuable nerve tonic of recent origin; or, the glycerophosphates, particularly the glycerophosphates of sodium. Proc. Connect. M. Soc., Bridgeport, 1902, 166-171. Also [Abstr.]: Med. Rec., N. Y., 1902, lxii, 571.

Sodium (Glycocholate of).

Berti (A.) Sull' azione locale della bile e del glicocolato di soda sui vari sanguigni. Gazz. d. osp., Milano, 1908, xxix, 530-534. — **Hill (C. J.)** Glycocholate of soda. Carolina M. J., Charlotte, 1903, xlix, 113-117. — **Lewis (W. C. M.)** On variations observed in the composition of sodium glycocholate prepared by different methods. Bio-Chem. J., Liverp., 1908, iii, 119-128. — **Richardson (H.)** Sodium glycocholate in diseases of the liver. N. York M. J. [etc.], 1905, lxxxi, 690-693. Also, Reprint.

Sodium (Hydrate of).

See Sodium (Hydroxide of).

Sodium (Hydroxide of).

FROST (J.) * Ueber Natriumsuperoxyd als Oxydationsmittel organischer Basen. 8°. Erlangen, 1894.

Accidental poisoning [administration of caustic soda in mistake for the magnesia ordered]. Brit. J. Nursing, Lond., 1904, xxxiii, 466. Also: Brit. M. J., Lond., 1904, ii, 1547. — **Baroni (E.)** Metodo facile per conoscere il valore della soda caustica commerciale. Riv. d' ig. e san. pubb., Torino, 1904, xv, 333-337. — **Bianchedi (G.)** Dell' uso dell' idrato di sodio come mezzo dissolvente degli animali morti e delle carni di rifiuto. Clin. vet., Milano, 1907, xxx, sez. prat., 405; 421. — **Ceradini (A.)** La soda caustica nei servizi di disinfezione. Gior. d. r. Soc. ital. d' ig., Milano, 1905, xxvii, 225-228. — **Bonillet & Flandrin.** Brûlure de l'oesophage par ingestion de soude caustique; suites éloignées. Dauphiné méd., Grenoble, 1898, xxii, 97-101. — **Johannessen (A.)** Om ludforgiftning hos børn. [Sur l'empoisonnement par la lessive de soude (soude caustique) chez les enfants. Rés. 949-951.] Norsk. Mag. f. Lægevidensk., Kristiania, 1899, 4. R., xiv, 851-931. — **Kramsztyk (J.)** O zatruciu ługiem sodowym u dzieci. [Poisoning by caustic soda in children.] Medycyna, Warszawa, 1901, xxix, 235; 263. — **Turró (R.)** Action des solutions de HONa sur le B. virgule, le B. d'Eberth et le bacterium coli. Compt. rend. Soc. de biol., Par., 1906, lxi, 281.

Sodium (Hyposulphite of).

Boix (E.) & Noé (J.) Inactivité de l'hyposulfite de soude comme neutralisant de l'albrine et du phénol. Arch. gén. de méd., Par., 1902, n. s., vii, 641-648. — **Claret.** Note sur un nouvel emploi thérapeutique de l'hyposulfite de sodium. Bull. gén. de thérap. [etc.], Par., 1903, cxlv, 214. — **Heymans (J. F.)** Action antitoxique de l'hyposulfite de soude vis-à-vis du nitrite malonique. Cong. franç. de méd. Rap., Par., 1899, v, 1011. — **Morishima (K.)** Ueber das Entgiftungsvermögen des Natriumthiosulfats gegen Iodcyan. (Sur l'action antitoxique de l'hyposulfite de soude vis-à-vis de l'iodure de cyanogène.) [Rap. de De Busscher.] Bull. Soc. de méd. de Gand, 1900, lxvii, 356-358. Also, transl.: Ann. Soc. de méd. de Gand, 1900, lxix, 297-306. — **Parstow (J. G.)** Hyposulph. soda poisoning. Am. Vet. Rev., N. Y., 1901-2, xxv, 360-362. — **Segadelli (G.)** L'azione dell' iposolfito di sodio sull' ossigeno mobile. Gazz. d. osp., Milano, 1900, xxi, 1377-1380. — **Tartuferi (F.)** Sull' impregnazione metallica che si ottiene coll' iposolfito di soda e col cloruro di argento. Bull. d. sc. med. di Bologna, 1893, 7. s., iv, 707-713.

Sodium (Iodate of).

See Rheumatism (Chronic, Treatment of).

Sodium (Iodide of).

Caillard. Ivresse iodique. Bull. Soc. de méd. et chir. de La Rochelle, 1899, xxxi, 23.—**Hanzlik** (P. J.) On a method for the determination of sodium iodide in animal tissues. J. Biol. Chem., Balt., 1910, vii, 459-464.—**Planuencstil** (S. A.) Demonstration af nya fall, behandlade med NaJ+O₃, jämte ytterligare några ord om denna behandlingsmetod. [Demonstration of new cases treated by NaJ+O₃, with additional remarks on this method of treatment.] Hygiea, Stockholm, 1910, 2. f., x, 492-507.—**Vollert.** Natrium jodicum. Therap. Neuheiten, Leipzig, 1906, i, 215-217.—**Wickham** (L.) Eruption vésiculo-pustuleuse en groupes provoquée par l'ingestion d'iodure de sodium. Ann. de dermat. et syph., Par., 1895, 3. s., vi, 537. Also: Bull. Soc. franç. de dermat. et syph., Par., 1895, vi, 244.

Sodium (Methylarsenate of) [Arrhenal].

STAHLE (C.) *Étude clinique et thérapeutique du méthylarsinate disodique (arrhénal). 8°. Paris, 1902.

VAIAS (E.) *La médication par le méthylarsinate de soude ou arrhénal. 8°. Paris, 1902.

ADRIAN. Sur les principaux caractères de pureté de l'arrhénal. Bull. gén. de thérap. [etc.], Par., 1902, cxliii, 418-423. Also: Nouv. remèdes, Par., 1902, xviii, 121-125.—**ADRIAN & TRILLAT.** Composición y valoración del metilarsinato de sosa. Independ. méd., Barcel., 1902, xxxii, 257. Also, transl.: J. de pharm. et chim., Par., 1902, 6. s., xv, 569-573. Also, transl.: Nouv. remèdes, Par., 1902, xviii, 313-317.—**AYNAUD.** Action du métaphosphate de soude sur les globulins. Compt. rend. Soc. de biol., Par., 1910, lxxviii, 916.—**BARONI (E.)** Il metilarsinato disodico, AsCH₃O(ONa)₂5H₂O, quale rimedio specifico delle febbri malariche; storia; azione; preparazione; composizione; caratteri. Gior. di farm. [etc.], Torino, 1902, li, 337-347.—**BARTHE.** Sur l'élimination de l'arsenic organique ingéré à l'état de méthylarsinate de soude. Proc.-verb. Soc. d. sc. phys. et nat. de Bordeaux, 1904-5, 21. Also: Compt. rend. Soc. de biol., Par., 1905, lviii, 59.—**BOLOGNET.** Contribution à l'étude de l'arrhénal. Nouv. remèdes, Par., 1902, xviii, 289-292.—**BOUGAULT (J.)** Arrhénal (méthylarsinate de sodium) et atoxyl (anilarsinate de sodium); réactions et dosage. J. de pharm. et chim., Par., 1907, 6. s., xxvi, 13-20.—**CAPITAN.** L'arrhénal. Nature, Par., 1901-2, xxx, 253.—**CARDOSO (J.)** Methyarsinato disodico. Med. mod., Porto, 1908, xv, 5, 332-334.—**DE CASTRO (F.)** Posologia do metilarsinato disodico (arrhenal). Ibid., 1909, xvi, v, vi, 109.—**CORMINAS (E.)** El arrhenal como parasitocida y antitímico en las infecciones. Rev. de cien. méd. de Barcel., 1905, xxxi, 170-175.—**DALLA VECCHIA (G.)** L'arrhenal in pediatria. Gazz. d. osp., Milano, 1905, xxvi, 139.—**DISCUSSION** sur l'arrhénal. Bull. Acad. de méd., Par., 1903, 3. s., xlix, 52-60.—**FRASER (Sir T. R.)** The inefficacy of di-sodic-methyl-arsenate (arrhénal) as a therapeutic agent. Tr. Med.-Chir. Soc. Edinb., 1902-3, n. s., xxii, 137-147, 1 pl. Also: Scot. M. & S. J., Edinb., 1903, xii, 193-204, 1 pl.—**GAUTIER (A.)** Sur le méthylarsinate de soude, ou arrhénal; ses applications thérapeutiques. Bull. Acad. de méd., Par., 1902, 3. s., xlvii, 189-218. Also, in: Bull. gén. de thérap. [etc.], Par., 1902, xliii, 418-445. — La médication arrhénique dans la peste, le nagana, le mal de Caderea, la fièvre du Texas, la malaria. Bull. Acad. de méd., Par., 1902, 3. s., xlviii, 550-561. — Observations à propos du mémoire de M. Mouneyrat: Sur le méthylarsinate de soude. Bull. gén. de thérap. [etc.], Par., 1902, cxliii, 572-575. Also [Abstr.]: Compt. rend. Acad. d. sc., Par., 1902, cxxxiv, 685.—**GAUTIER (A.)** Résultats fournis par l'emploi de l'arrhénal dans la peste, le nagana, le mal de Caderea, la fièvre du Texas, la malaria. Bull. gén. de thérap. [etc.], Par., 1903, cxlv, 117-131.—**LEMAIRE (P.)** Le méthylarsinate disodique. Gaz. hebdom. d. sc. méd. de Bordeaux, 1902, xxiii, 220-222.—**LEMANSKI (W.)** Notes sur l'action thérapeutique du méthylarsinate disodique. Rev. internat. de méd. et de chir., Par., 1902, xlii, 147.—**LE ROY DES BARRES (A.)** Empoisonnement aigu par une solution d'arrhénal. Arch. gén. de méd., Par., 1903, i, 1635.—**MOUNEYRAT (A.)** De la distribution dans l'organisme et de l'élimination de l'arsenic médicamenteux à l'état de méthylarsinate de soude. Compt. rend. Acad. d. sc., Par., 1903, cxxxvi, 696.—**OPATEK (K.)** Ueber Atoxyl, mit besonderer Berücksichtigung des biologischen Arsennachweises bei dessen Anwendung. Arch. f. Dermat. u. Syph., Wien u. Leipzig, 1906, lxxxi, 197-208.—**PAUNZER (T.)** Ueber die Einwirkung von Natriumäthylat auf ein geschlortetes Casein. Ztschr. f. physiol. Chem., Strassb., 1901, xxxiv, 66-82.—**SOKOLOFF (V.)** K terapevicheskomu dielstvuiyu arrhenala. [Therapeutic action of arrhenal.] Sovrem. terap., Mosk., 1902, ii, 127.—**THÉBAULT (V.)** L'arrhénal. Bull. gén. de thérap. [etc.], Par., 1902, cxliv, 273-297.

Sodium (Nitrate of).

COUDERE (R.) *Contribution à l'étude de la médication hypotensive et en particulier du nitrite de soude. 8°. Paris, 1904.

Sodium (Nitrate of).

FACKELMANN (F. W.) *Mitteilungen über Versuche mit Natriumnitrat. 8°. Greifswald, 1898.

GENOA. Istituto nazionale. Rapporto della commissione speciale sul nitro. sm. 4°. [Genova, 1799.]

LIPSKI (V. V.) *O farmakologicheskomo dielstvii natriumnitrita (natrium nitrosium). [On the pharmacological action of . . .] 8°. S.-Peterburg, 1886.

MULZER (M.) *Toxicologische Studien über das Natriumnitrat mit Beziehung auf andere Natronsalze. 8°. Würzburg, 1892.

BINZ (C.) & GERLINGER (P.) Die Reduktion des Natriumnitrats im Tierkörper. Arch. internat. de pharmacod., Brux., et Par., 1901, ix, 441-450.—**BLOCH.** Ein Fall von Vergiftung mit Natrium nitrosium. Deutsche med. Wchnschr., Leipz. u. Berl., 1899, xxv, 322.—**COUCHET (C.) & NEMIROWSKY (G.)** Électrolyse von geschmolzenem Natriumnitrat. Ztschr. f. Elektrochem. [etc.], Halle a. S., 1907, xiii, 115-117.—**DARKSHEVICH (L. O.)** O primenienii natrii nitrosi pri tabes dorsalis. [Application of . . . in . . .] Trudi Klin. nerv. boliez. Imp. Kazan. Univ., 1899, i, 125-130.—**GRIMBERT (L.)** Présence possible de chlorate dans l'azotate de sodium pur. Compt. rend. Soc. de biol., Par., 1906, lx, 261.—**MAZURENKO (V.)** O pogloshchenii kisloroda vodnimi rastvorami natrovosliltri. [Absorption of hydrogen by aqueous solutions of sodium nitrate.] Izvest. S.-Peterb. biol. lab., 1903-4, vii, no. 3, 70-80.—**ROST (E.)** Ueber den Einfluss des Natronsalpeters auf den Stoffwechsel des Hundes. Arb. a. d. k. Gsndtsamte, Berl., 1901, xviii, 78-99, 1 diag.—**SHARP (G.)** Sodium nitrate as a therapeutic agent. Practitioner, Lond., 1894, lii, 345-357.—**SURVEYOR (N. F.)** A study of the influence of nitrite of sodium on animal metabolism. Bio-Chem. J., Liverp., 1906, i, 347-354.—**TOMELLINI (L.)** Ueber die pathologische Anatomie der akuten und chronischen Natriumnitrit-Vergiftung. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1905, xxxviii, 395-420, 1 pl.—**DEL VALLE Y ALDABALDE (R.)** El nitrito sódico como antidisméico. Rev. de med. y ciruj. práct., Madrid, 1898, xliii, 7-9. Also: Independ. méd., Barcel., 1897-8, xxix, 510.

Sodium (Nitroprusside of).

ARNTZ (A. E. R.) Beitrag zur Kenntniss der Wirkung des Nitroprussidnatrium. 8°. Kiel, 1897.

CARQUET (J.) *Toxicologie du nitroprussiate de soude. 8°. Montpellier, 1903.

CROMME (F.) *Beitrag zur Kenntniss der Wirkung der Nitroprussidnatrium. 8°. Kiel, 1891.

GAUSSINI (D.) Del nitroprussiato di sodio e della sua ricerca tossicologica. Boll. d. Soc. med.-chir. di Pavia, 1905, 84-106.

Sodium (Nucleinate of).

SCHMIDT (G. L.) *Ueber die Tagesschwankungen der Zahl der Leukozyten und deren Beeinflussung durch Phagocytin (nucleinsäures Natrium). 8°. Rostock, 1909.

LAINÉ (D. T.) Treatment of acute infections by sodium nucleinate. Therap. Gaz., Detroit, 1908, 3. s., xxiv, 774-776.—**LÉPINE (J.)** Essai de traitement de divers états mentaux par la réaction provoquée au moyen du nucléinate de soude. Lyon méd., 1907, cix, 788-791.—**MARIA HÉCTOR (F.)** Sobre el nucleinato de sosa. An. Acad. de cien. méd. . . . de la Habana, 1908-9, xiv, 97-100.—**NÚÑEZ (E.)** Sobre los resultados obtenidos con el empleo del nucleinato de soda en las infecciones agudas. Rev. de med. y ciruj. de la Habana, 1908, xiii, 291-295.—**VÁZQUEZ (T.)** El nucleinato de sosa en las infecciones graves: un caso de infección postoperatoria. Bol. Asoc. méd. de Puerto Rico, San Juan, P. R., 1904, ii, 350-353.

Sodium (Oleate of).

KERNER (Yu. M.) O hemoliticheskih svoistvakh oleinovokislavo natriya i o zaderzhivayushchem vliyani krovyanoi sivorotki na hemoliz. [Hemolytic properties of sodium oleinate and the retaining influence of blood serum upon hemolysis.] Russk. Vrach, S.-Peterb., 1910, ix, 1207; 1236.

Sodium (Phosphates of).

See, also, **Sodium (Glycerophosphate of).**

BOSREDON (J.) *De la valeur thérapeutique des injections sous-cutanées de phosphate de soude. 4°. Paris, 1895.

Sodium (Phosphates of).

CRAMER (A.) *Des avantages de l'addition de phosphate disodique au repas d'épreuve. 8°. Genève, 1905.

ENGEL (W.) *Ueber Natriumphosphorvannadimolybdate. [Bern.] 8°. Berlin, 1904.

JACKSON (C. L.) & WARREN (W. H.) The reactions of sodic alcoholates with tribrom-trinitrobenzol. 8°. [Boston, 1892.]

Cutting from: Proc. Am. Acad. Arts & Sc., Bost.

BUSQUET (H.) & PACHON (V.) Toxicité pour le cœur, en circulation artificielle, des solutions isotoniques de phosphates de sodium; son mécanisme décalcifiant. Compt. rend. Soc. de biol., Par., 1909, lxxvi, 381-387.—

CERVELLO (C.) Das phosphorwolframsäure Natrium als Reagens auf Harnsäure und sonstige reduzierende Körper. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1909, lxi, 434-437.—

EGASSE (E.) Les injections sous-cutanées de phosphate de soude. Bull. gén. de thérap. [etc.], Par., 1893, exxiv, 265-274.—

ENGLAND (J. W.) Sodium phosphate solution. Proc. Phila. Co. M. Soc., Phila., 1898, xix, 103-108.—

EYRE (J. W.) A study of the twelve tissue remedies. No. X. Natriumphosphoricum: sodium phosphate. J. Therap. & Dietet., Bost., 1908-9, iii, 104-106.—

HAIG (A.) The influence of phosphate of soda on the excretion of uric acid. Proc. Roy. M. & Chir. Soc., Lond., 1888-9, 3, s. i, 130-135.—

SABBATANI (L.) Citrato e metafosfato sodico in rapporto alla funzione del calcio. Policlin., Roma, 1902, ix, sez. med., 126-129.—

THUM (J. K.) A note on liquor sodii phosphatis compositus. Am. J. Pharm., Phila., 1909, lxxxi, 10.—

TICHBORNE (C. R. C.) Note on arsenical sodium phosphate. Med. Press & Circ., Lond., 1900, n. s., lxxix, 35.

Sodium (Rhodanate of).

DALMADY (Z.) Adatok a rhodannatrium therapiail alkalmazásához. [On the therapeutic use of sodium rhodanate.] Budapesti orv. ujság, 1909, vii, 570.

Sodium (Salicylate of).

See, also, Measles (Treatment of); Sodium (Salicylate, Toxicology of).

COUSINOU (J.) *De l'extension de la méthode hypodermique. Trois applications récentes (air stérilisé, salicylate de soude, digitaline). 8°. Paris, 1904.

FIEDLER (L.) *Ueber die rektale Resorbierbarkeit wässriger Natriumsalicylicumlösung. 8°. Halle a. S., 1905.

HEINERSDORFF (H.) *Ueber die abortive Wirkung des salicylsauren Natriums. 8°. Bonn, 1893.

LINCKE (K. O.[P.]) *Ueber die Umsetzung zwischen Natriumsilikat und Eisenchloridlösungen. [Erlangen.] 8°. Erfurt, 1908.

ROCHE (A.) *Du salicylate de soude envisagé comme cholagogue et antiseptique biliaire. 4°. Paris, 1896.

STÉPHANI (I.) *Contributions à l'étude du salicylate de soude dans ses effets sur l'organe auditif. 8°. Genève, 1893.

Action du salicylate de soude sur la nutrition et en particulier sur la sécrétion biliaire. J. de méd. de Par., 1900, 2, s. xii, 149-153.—

ANDERSON (E.) Salicylate of sodium; its therapeutic uses. Maryland M. J., Balt., 1898-9, xl, 74-76.—

BALDONI (A.) Sul comportamento del salicilato sodico nell'organismo. Bull. d. r. Accad. med. di Roma, 1909, xxxv, 213-244. Also: Arch. f. exper. Path. u. Pharmacol., Leipzig, 1908, Suppl.-Bd., 54-63. Also: Arch. di farmacol. sper., Roma, 1909, viii, 174: 193.—

BARDIER (E.) & FRENKEL (H.) Note relative à l'action du salicylate de soude et de l'antipyrine sur la diarrhée. Compt. rend. Soc. de biol., Par., 1899, 10, s. vi, 147-149.

Effets sur la diurèse de l'association de l'antipyrine et du salicylate de soude. Ibid., 151.—

BOHLAND (K.) Ueber den Einfluss des salicylsauren Natrons auf die Bildung und Ausscheidung der Harnsäure. Centrbl. f. innere Med., Leipzig, 1896, xvii, 70-74.—

BRUNTON (T. L.) On the use of bromide of potassium and salicylate of sodium in headache. Practitioner, Lond., 1894, lii, 101-106. Also, Reprint. — On the use of salicylate of sodium and bromide of potassium in the irritable temper of cardiac disease and gout. Practitioner, Lond., 1896, lvii, 48-50. Also, Reprint.—

BULMAN (F.) Salicilato de sodio. Bol. d. Inst. patol., México, 1908-9, 2, ép., vi, 216: 273; 357: 399: 2 pl.—

CIANCI (C.) & SALVATORE (A.) Azione del salicilato sodico sul sangue. Atti d. r. Accad. med.-chir. di Napoli, 1904, n. s., lviii, 136-165.—

CONE (E. H.) Salicylic acid and sodium salicylate. Am. J.

Sodium (Salicylate of).

Pharm., Phila., 1903, lxxv, 401-407.—

COREMANS (P.) Quelques recherches sur la valeur du silicate de sodium comme antiseptique. Presse méd. belge, Brux., 1897, xlix, 386.—

DALCHÉ (P.) Le salicylate de soude en gynécologie. Bell. gén. de thérap. [etc.], Par., 1905, cl, 11-14. Also, transl.: Fraucnarzt, Leipz., 1906, xxi, 541.—

DECROLY (O.) L'aspirine comme succédané du salicylate de soude. Policlin., Brux., 1900, ix, 261-264.—

DELMIS. Sur l'emploi du salicylate de soude. Gaz. d. hôp., Par., 1893, lxxvi, 1165.—

DESTOSSES (P.) & MARTINET (A.) L'ion salicylique. Presse méd., Par., 1907, xv, 251.—

DNYK (M.) Sur la solubilité des huiles volatiles et de leurs constituants dans la solution aqueuse de salicylate sodique. J. de pharm., Anvers, 1899, lv, 325: 365.—

FANVEL (P.) Mode d'action du salicylate de soude sur l'excrétion urique. Compt. rend. Acad. d. sc., Par., 1907, exliv, 932-934.—

FROLOFF (P. I.) Dvuidosilisiloviy natr pri myakhom shankrie. [Sodium diiodosalicylate in soft chancre.] Bolnitsch. gaz. Botkina, St. Petersburg, 1899, x, 1999-2006.—

FROMAGET & LAFAY. Injections sous-conjonctivales de salicylate de soude. Bull. Soc. d'anat. et physiol. de Bordeaux, 1897, xviii, 272.—

GIFFORD (H.) On the use of large doses of salicylate of sodium and an attempt to explain its action. Ophth. Rec., Chicago, 1902, xi, 632-637.—

GOODBODY (F. W.) The influence of sodium salicylate on general metabolism. J. Physiol., Lond., 1900, xxv, 339-416.—

GORDON (W. S.) The tonic action of sodium salicylate. Bi-Month. Bull. Richmond, 1898, iii, 346.—

HAIKE (H.) Experimentelle Untersuchungen zur Kenntnis der Wirkung des Natriumsalicylicum und des Aspirins auf das Gehörorgan. Arch. f. Ohrenh., Leipz., 1904, lxxiii, 78-99.—

HUEHARD (H.) & FIESSINGER (C.) Le salicylate de soude. Rev. gén. de clin. et de thérap., Par., 1909, xxiii, 297-300.—

JEWETT (H. S.) A large dose of sodium salicylate. Med. Rec., N. Y., 1897, lii, 704.—

LIUSSIER (G.) Note sur l'élimination du salicylate de soude par la bile. Compt. rend. Soc. de biol., Par., 1901, 11, s. iii, 365-367.—

MARTINET (A.) Quand et pourquoi on doit administrer le salicylate de soude. Presse méd., Par., 1901, ii, 258.—

MEYER (J.) Le salicylate de soude en médecine et chirurgie journalières. Prov. méd., Par., 1910, xxi, 356-358.—

MOREIGNE (H.) Action du salicylate de soude sur la nutrition et en particulier sur la sécrétion biliaire. Arch. de méd. expér. et d'anat. path., Par., 1900, xii, 303-322. Also: Compt. rend. Soc. de biol., Par., 1900, 11, s. ii, 201-203.—

OECHSNER DE CONINCK (W.) Observations sur le salicylate de sodium. Acad. roy. de Belg. Bull. de la cl. d. sc., Brux., 1907, 651-653.—

PANTZER (H. O.) Sodium salicylate in septic condition. Indiana M. J., Indianap., 1896-7, xv, 387-389.—

PARONA (E.) Il salicilato di sodio a dosi alte e medie per via rettale nel reumatismo articolare acuto e nell'attacco gotoso. Morgagni, Milano, 1899, xli, 224-249.—

STOKVIS (L.) L'action physiologique des salicylates de soude de différente origine. Atti d. xi. Cong. med. internaz., Roma, 1894, iii, farmacol., 8.—

VOLLAND. Zum salicylsauren Natron bei den entzündlichen Ergüssen des Brustraums. Therap. Monatsh., Berl., 1894, viii, 68-70.—

WIDAL & RAVANT. Permabilité pleurale du salicylate de soude. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3, s. xvii, 823-830.—

WILLIAMSON (R. T.) On the treatment of glycosuria and diabetes mellitus with sodium salicylate. Brit. M. J., Lond., 1901, i, 760-762.—

ZIECKGRAF. Ueber die therapeutische Verwendung des Kieseläuren Natriums und über die Beteiligung der Kieseläure an der Bildung von Lungensteinen. Beitr. z. Klin. d. Tuberk., Würzb., 1906, v, 399-429.

Sodium (Salicylate of, Toxicology of).

BLAU (A.) Experimentelle Studien über die Veränderungen im Gehörorgan nach Vergiftung mit salizylsaurem Natrium. Arch. f. Ohrenh., Leipz., 1904, lxi, 220-233, 1 pl.—

CLAIBORNE (J. H.) A case of homonymous, left-sided inferior tetartanopia following toxic dose of salicylate of soda. Tr. Am. Ophth. Soc., Hartford, 1903-5, x, 581-588, 3 pl.—

HEFFERMAN (H. I.) A case of sodium salicylate poisoning. Brit. M. J., Lond., 1900, i, 16.—

JONES (H. E.) Poisoning produced by thirty grains of salicylate of sodium. Glasgow M. J., 1904, lxi, 23-25.—

MAUQUAT (A.) Un cas de délire chez un rhumatisant à la suite de l'emploi du salicylate de soude à haute dose. Bull. et mém. Soc. méd. d. hôp. de Par., 1898, 3, s. xv, 785-788.—

MARSHALL (J. D.) Note on a case of hamaturia due to salicylate of sodium. Lancet, Lond., 1907, i, 288.—

MARTINET (A.) Intoxication par le salicylate de soude chez les enfants. Presse méd., Par., 1907, xv, 197.—

ORNBOLSKI (N. S.) Izmene-niya slukhovovo organa pri otravlenii khininom i salitsilovokislino natriyem. [Changes in the ear in poisoning by quinine and sodium salicylate.] Vestnik Ushn., Gorlov. i Nosov. Bollezn., S.-Peterb., 1910, ii, 186-208, 7 pl., 7 outline pl.—

PAOLI (G.) Sulle lesioni del sistema nervoso centrale nell'avvelenamento da salicilato di soda. Riforma med., Palermo, 1900, xvi, pt. 1, 652-654.—

POISSONING from thirty grains sodium salicylate. Pract. Drug. [etc.], N. Y. & Phila., 1904, xvi, 317.—

RAMOND (F.) Purpura systématisé par intoxication salicylée.

Sodium (Salicylate of, Toxicology of).

Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 1162-1166.—**Ria**. Il salicilato di soda omicida: perizia medico-legale. Incurabili, Napoli, 1898, xiii, 161-188.—**Rice** (W. R.). Depressing effect of sodium salicylate. Brit. M. J., Lond., 1897, ii, 1500.—**Scott** (H. A.) A case of sodium salicylate poisoning. *Ibid.*, 1900, i, 254.—**Sharp** (G.). Poisoning by sodium salicylate. *Ibid.*, 191, 194.—**Shepherd** (F. J.) A remarkable case of purpuric eruption ending in gangrene, apparently caused by sodium salicylate. Tr. Am. Dermat. Ass. 1895, N. Y., 1896, xix, 67-74. Also: J. Cutan. & Genito-Urin. Dis., N. Y., 1896, xiv, 16-21. Also, Reprint. Also: Select. essays and monog., Lond., 1897, 367-373.—**Snell** (S.) A case of blindness resulting from the administration of salicylate of sodium. Tr. Ophth. Soc. U. Kingdom, Lond., 1900-1901, xxi, 306-308.—**Sykes** (W.) Idiosyncrasy to salicylate of soda. Brit. M. J., Lond., 1897, i, 972.—**Vinci** (G.) Sulle lesioni istologiche sperimentali del rene determinate dall'acido salicilico, con un caso raro di avvelenamento nell'uomo per salicilato di sodio. Arch. farmacol. sper., Roma, 1905, ix, 59-81, 1 pl. Also [Abstr.]: Gior. ital. d. sc. med., Pisa, 1904, ii, 364.—**Wield** (D.) Case of marked intolerance of salicylate of sodium. Brit. M. J., Lond., 1897, i, 331.

Sodium (Selenite of, Toxicology of).

Lesné (E.), **Noé** (J.) & **Richert** (C.) fils. Inactivité de la sulfatation de l'organisme sur la toxicité du sélénite de soude. Compt. rend. Soc. de biol., Par., 1904, lvii, 99. — Influence de chlorure de sodium sur la toxicité du sélénite et du sélénite de soude. *Ibid.*, 238-240.—**Nobécourt** (P.) Toxicité du sélénite de soude en ingestion gastrique chez le lapin; ses variations suivant la nature du solvant. *Ibid.*, 460-462. — Toxicité du sélénite de soude introduit directement dans le duodénum du lapin; ses variations suivant la nature du solvant. *Ibid.*, 515.

Sodium (Sozoiodol of).

Guladze (I. S.) Sozioidoloviy natr, natrum sozoiodolicum, pri bolleznyakh naruzhnykh polovikh organov. [... in diseases of the external genitals.] Med. sbornik Varshav. Uyazd. voyenn. hosp., Varshava, 1900, xiii, nos. 2-3, pt. 4, 1-3. — Dal'neishiya nablyudeniya nad sozoiodolovim natrom. [Additional observations on sozoiodolate of sodium.] *Ibid.*, 1902, Varshava, 1903, xv, pt. 4, 1-3.—**Schopf** (J.) Ueber Natrium sozoiodolum. Pest. med.-chir. Presse, Budapest, 1903, xxxix, 301-303.

Sodium (Sulphate and persulphate of).

GLAUBERISCHES Salz. 12°. [Berlin, 1780.] Cutting from: Krünitz. Oekon.-technol. Encycl., Berl., 1780, xix.

SELVES (J.) *Quæstio medica eaque therapeutica, an asciti sal admirabile Glauberi. sm. 4°. Monspelii, 1715.

Achard & Geuet (H.) Injections sulfatées hypertoniques. Gaz. d. hôp. d. Lyon, 1904, v, 441.—**Bondué**. Mémoire sur la qualité et les propriétés d'un sel découvert en Espagne, qu'une source produit naturellement; et sur la conformité et identité qu'il a avec un sel artificiel que Glauber, qui en est l'auteur, appelle sel admirable. Hist. Acad. roy. d. sc. 1724, Par., 1726, 118-137. Also: Hist. Acad. roy. d. sc. [de Paris] 1724, Amst., 1731, 168-196. Also, transl.: K. Acad. d. Wissensch. in Par. . . . Abhandl. 1724, Bressl., 1755, 445-464.—**Bouveyron**. Historique de l'emploi du sulfate de soude comme hémostatique. Lyon méd., 1898, lxxxix, 302-308.—**Elvove** (E.) A note on the substitution of anhydrous sodium sulphate for the hydrated variety given in the U. S. Pharmacopœia. Am. J. Pharm., Phila., 1910, lxxxii, 211-218.—**Ferrari** (G.) Modificazioni della composizione della saliva per alterazioni della crisi del sangue dovute ad iniezione endovenosa di solfato sodico. Bull. d. sc. med. di Bologna, 1902, 8. s., ii, 379-388.—**Franz** (F.) Beitrag zur Kenntnis der Wirkung des neutralen schwefligsauren Natriums, des aldehyd- und des acetonschwefligsauren Natrium sowie einiger anderer Stoffe auf Kaulquappen. Arb. a. d. k. Gsndtsamte, Berl., 1904, xxi, 304-311.—**Franz** (F.) & **Sonnag** (G.) Die Ausscheidung der schwefligen Säure beim Menschen in Versuchen mit schwefligsaurem Natrium und mit den Natriumsalzen gebundener schwefliger Säuren. *Ibid.*, 1908, xxviii, 225-260.—**Friedländer** (R.) Ueber überschweifelsaures Natrium und Kalium. Therap. Monatsh., Berl., 1899, xlii, 99-102.—**Lépine**. Variations de l'élimination du rouge trisulfonate de soude chez le chien à l'état de santé. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1898), 1899, xxxviii, pt. 2, 131.—**Lougaré**. Ueber den Zusatz von schwefligsaurem Natrium zu Nahrungsmitteln. Ztschr. f. Med.-Beamte, Berl., 1897, x, 19-21.—**Maberly** (J.) Is sulphate of soda a true intestinal antiseptic? Lancet, Lond., 1906, ii, 1280.—**Manquat** (A.) De la cure sulfatée-sodique dans le traitement des dyspepsies, et de l'emploi du sulfate de soude à faible dose comme laxatif. Cong. internat. de méd. Cr., Par., 1900, sect. de therap., 74-83.—**Milian**

Sodium (Sulphate and persulphate of).

(G.) Le persulfate de soude ou persodine. Presse méd., Par., 1900, ii, 250.—**Nicolas** (J.) Influence du persulfate de soude ou persodine sur les digestions artificielles. Compt. rend. Soc. de biol., Par., 1900, ii, s., ii, 406-408. Also: Province méd., Lyon, 1900, xiv, 220. — Influence du persulfate de soude ou persodine sur la nutrition. Compt. rend. Soc. de biol., Par., 1900, ii, s., ii, 449-451. Also: Province méd., Lyon, 1900, xiv, 231. — Toxicité du persulfate de soude ou persodine. Compt. rend. Soc. de biol., Par., 1900, ii, s., ii, 404-406.—**Nogueira Lobo**. Contribution à l'étude de l'action physiologique du persulfate de sodium. *Ibid.*, 1905, lviii, 365.—**Pagel** (M. C.) Nouveau procédé de destruction des matières organiques par le chlorure de chrome, et son application en toxicologie; chromotrisulfate de sodium. Compt. rend. Cong. internat. de pharm. 1900, Par., 1901, 77-80.—**Perriol**. Le sulfate de soude à faible dose comme hémostatique. Dauphiné méd., Grenoble, 1897, xxi, 104-106.—**Persulfate** (Le) de soude en thérapeutique. Nouv. remèdes, Par., 1900, xvi, 466-471.—**Reverdin** (J.) Le sulfate de soude à faibles doses comme hémostatiques. Assoc. franc. de chir. Proc. verb., etc., Par., 1896, x, 22-34.—**Rost** (E.) Kommen dem schwefligsauren Natrium ausser Salzwirkungen noch spezifische Wirkungen auf den Eiweissumsatz des Hundes zu? Arb. a. d. k. Gsndtsamte, Berl., 1910, xxxiv, 305-317.—**Rost** (E.) & **Franz** (F.) Vergleichende Untersuchung der pharmakologischen Wirkungen der organisch gebundenen schwefligen Säuren und des neutralen schwefligsauren Natriums. *Ibid.*, 1904, xxi, 312-371, 3 pl.—**Simon** (A.) Ueber die Wirkung des Glaubersalzes auf die Magenfunction. Ztschr. f. klin. Med., Berl., 1898, xxxv, 377-384.—**Sonnag** (S.) Beiträge zur Kenntnis der Ausscheidung von neutralem schwefligsaurem Natrium und aldehydschwefligsaurem Natrium beim Hunde. Arb. a. d. k. Gsndtsamte, Berl., 1904, xxi, 285-303.—**Triboudeau & Bongrand**. Localisation de la sécrétion du sulfite-indigoté de soude dans les tubes intermédiaires du rein, chez le serpent. Compt. rend. Soc. de biol., Par., 1903, lv, 102-104.

Sodium (Sulphite of).

Harrington (C.) On the poisonous nature of sodium sulphite as a food preservative. Cong. internat. d'hyg. et de démog. C.-r., Brux., 1903, iii, 115-118. Also: J. Infect. Dis., Chicago, 1904, i, 355-357.—**Kastle** (J. H.) & **Elvove** (E.) On the use of anhydrous sodium sulphite in the preparation of Endo's medium, together with a note on the preparation of anhydrous sodium sulphite and its stability under ordinary conditions. J. Infect. Dis., Chicago, 1909, vi, 619-629.—**Lelmain** (K. B.) & **Trentlein** (A.) Ueber die Gesundheitschädlichkeit des Natriumsulphits bei längerer Fütterung kleiner Dosen. Arch. f. Hyg., München u. Berl., 1908-9, lxviii, 303-318.

Sodium (Thiosulphite of).

See Sodium (Hyposulphite of).

Sodium (Vanadate of).

DARTIGUEZ (A.) *Contribution à l'étude du métavanadate de soude. 8°. Toulouse, 1903.

Conto Jardim. Contribution à l'étude de l'action physiologique du métavanadate de sodium. Compt. rend. Soc. de biol., Par., 1905, lviii, 364.—**Gouin** (A.) & **Andouard** (P.) Le vanadate de soude dans l'alimentation. *Ibid.*, 642.—**Hallion & Larn**. Sur la toxicité du métavanadate de soude. *Ibid.*, 1899, li, s., i, 479.—**Lasini** (V.) Sull'azione farmacoterapeutica del metavanadato di sodio. Arch. di farm. e terap., Palermo, 1902, x, 228-256. Also: Atti d. r. Accad. d. fisicocrit. in Siena, 1902, 4. s., xiv, 221-245.—**Robin** (A.) Action opérative du persulfate et du métavanadate de soude. Nouv. remèdes, Par., 1901, xvii, 49.

Sodomy.

See, also, Bestiality; Pederasty.

BLATCHFORD (T. W.) Observations on equivocal generation; prepared as evidence in a suit for slander. 8°. Albany, 1844.

Ast (F.) Ein jugendlicher (Lust?) Mörder. Friedrich's Bl. f. gerichtl. Med., Nürnberg, 1892, xliii, 438-480.—**Cristiani** (A.) Autopederastia in un alienato, effetto da follia periodica. Arch. d. psicopat. scss., Roma, 1896, i, 182-187.—**Hansen**. Sodomitische Misshandlung einer Stute. Ztschr. f. Med.-Beamte, Berl., 1899, xii, 686.—**Krauss** (F. S.) Vom Missbrauch des Afters von Männern und Frauen. Anthropophyteia, Leipzig, 1905, ii, 392-439. — Von sodomitischen Verirrungen. *Ibid.*, 1906, iii, 265-322.—**Monroe** (G. J.) Sodomy; pederasty. St. Louis M. Era, 1899-1900, ix, 431-434.—**Petermann** (T.) Venus aversa. Sex-Probleme, Frankfurt a. M., 1909, v, 105-113.—**Schaaf** (W.) Ein weiterer Fall von Sodomie. Berl. tierärztl. Wechnscr., 1907, 83.—**Schlegel** (M.) Zur Kenntnis der Sodomie. *Ibid.*, 1900, 469-473.—**Trevisan** (A.) Sulla funzione del cloruro di sodio nel fenomeno dell'agglutinazione. Ann. d'ig. sper., Roma, 1907, n. s., xvii, 309-321.

Sodré (Azevedo).

S (C.) [Biography.] Rev. med.-cirurg. do Brazil, Rio de Jan., 1909, xvii, 325-328, port.

Söbbeke (Anton) [1878-]. *Bericht über die Trachomverhältnisse in dem Krankenmaterial der Giessener Augenklinik in den Jahren 1895-1901. 28 pp., 1 l. 8°. *Giessen, O. Kündt*, 1901.

Söchting (Erh[ard]). *Ueber Anorexia hysterica. 50 pp. 8°. *Erlangen, F. Junge*, 1896.

Söderbaum (And. Gustaf).

See **Hwasser** (Israel). *Om inflammation [etc.]. sm. 8°. *Upsala*, 1848.

Söderlindh (Eric) [1878-]. *L'aspiration-suction dans l'extraction myopique du cristallin. 37 pp., 1 pl. 8°. *Montpellier*, 1901, No. 12.

Söderlindh (Rudolf) [1886-]. *Contribution à l'étude de la kératite syphilitique gommeuse. [Lyon.] 67 pp. 8°. *Valence*, 1910, No. 20.

Södermark (Per O[lof]) [1832-].

[Biography.] Hälsovännan, Stockholm, 1896, xi, 340.

Söhneldt (Halfdan). Atmen, aber mit Verstand. Lungen-Übungen für Gesunde und alle, die gesund werden und bleiben wollen. 50 pp. 8°. *Berlin, Priber & Lammers*, 1909.

Söhngen (August) [1878-]. *Ueber Prostatitis acuta mit Abscessbildung und Furunkulose. [Heidelberg.] 14 pp., 1 l. 8°. *Leipzig, J. B. Hirschfeld*, 1903.

Söldner (Felix) [1880-]. *Missbildungen der Vorhofschleimhaut des Herzens, Ostium primum persistens. 84 pp., 1 pl. 8°. *München, C. Wolf & Sohn*, 1904.

Soemmerring (S[amuel] T[homas]) [1755-1830]. Vom Baue des menschlichen Körpers. 3. Theil. Muskellehre. xxiv, 332 pp. 8°. *Frankfurt a. M., Varrentrapp & Wenner*, 1791.

Ueber einige wichtige Pflichten gegen die Augen. 4. Aufl. 52 pp. 8°. *Frankfurt a. M., Varrentrapp & Wenner*, 1803.

Icones oculi humani. viii, 94 pp., 16 pl. fol. *Francof. ad Mœnum, Varrentrapp & Wenner*, 1804.

See, also, **Amoretti** (Giuseppe Agostino). Nuova teoria delle febbri [etc.]. 8°. *Torino*, 1816-17.—**von Baer** (Carl Ernst) [in 1. s.]. Untersuchungen über die Gefäßverbindung [etc.]. fol. *Leipzig*, 1828.—**von Haller** (Albrecht). Grundriss der Physiologie, [etc.]. 8°. *Erlangen*, 1795.—**Schröder** (Joh. Friedrich). Die menschliche Nase [etc.]. fol. *Leipzig*, 1812.

& **Lehr**. Prüfung der Schutz- oder Kuhblattern durch Gegenimpfung mit Kinderblattern. 38 pp., 1 l. 16°. *Frankfurt a. M., P. H. Guilhauman*, 1801.

Soemmerring (Wilhelm).

See **Behrends** (Johann Bernhard Jacob). Beschreibung und Abbildung knolliger Auswüchse [etc.]. fol. *Frankfurt a. M.*, 1825.

Sönnnerberg (Jacob) [1770-1847].

See **Arneemann** (Justus). System uti chirurgien. 12°. *Stockholm*, 1806.

Sönnichsen (Richard) [1865-]. *Beitrag zur Statistik des Magenkrebses. 13 pp. 8°. *Kiel, C. Böckel*, 1892.

Soer (G. A.).

See **Brodie** (Sir Benjamin Collins). Abhandlungen über die Krankheiten der Gelenke [etc.]. 8°. *Coblenz*, 1853.

Soer (S[iegbert] C[lemens] M[aria]). Wie was Kneipp? En past het Treub zoo iemand kwakzalver te noemen? 76 pp. 8°. [Ginneken, 1905.]

Sørensen (Søren) [1864-]. Almindelige Bemærkninger om Difteritis. Foredrag i medicinsk Selskab. [General observations on diphtheria.] 18 pp. 8°. [*Kjøbenhavn, I. Cohen*, 1889.]

Repr. from: Hosp.-Tid., Kjøbenh., 1889, vii.

Sørensen (Th[eodor]) [1839-]. Statistik over ulykkestilfælde under arbejde. 103 pp. 8°. *Kjøbenhavn, C. A. Reitzel*, 1882.

Børnedødeligheden i forskellige samfundslag i Danmark. 110 pp. 8°. *Kjøbenhavn, C. A. Reitzel*, 1883.

Sörenson (C. Godfrey).

See **Hertel** (Axel). Overpressure in high schools in Denmark [etc.]. 8°. *London*, 1885.

Soergel (Arthur [Eduard]) [1881-]. *I. Beiträge zur Kenntnis der Einwirkungsprodukte aromatischer Amine auf Chloral. II. Einige neue Morphinderivate. 34 pp., 1 l. 8°. *Kiel, Schmidt & Klauwig*, 1906.

Soesman (F. J.) De crimineele sociologie. Naar voordrachten gehouden door Enrico Ferri. 48 pp. 8°. *Amsterdam, H. C. A. Campague & Zoon*, 1901.

De moderne vrouwenbeweging van physiologisch-philosophisch standpunt gezien. 31 pp. 8°. 's *Gravenhage, W. P. van Stockum & Zoon*, 1905.

Hygiène van den geest. Rede. 64 pp. 8°. 's *Gravenhage, van Stockum & Zoon*, 1907.

Soetbeer (Franz). *Ueber die Körperwärme der Poikilothermen Wirbelthiere. [Jena.] 28 pp. 8°. *Leipzig, J. B. Hirschfeld*, 1897.

*Die Secretionsarbeit der kranken Niere. Habilitationschrift zur Erlangung der Venia docendi. [Heidelberg.] 26 pp., 3 ch. 8°. *Strassburg, K. J. Trübner*, 1902.

Soetcrik. Jets over homoöpathie en hare uitoefenaren voor niet geneeskundigen. 19 pp. 8°. *Dordrecht, F. Blom*, [n. d.].

Soffiantini (Giuseppe). Thérapeutique générale à propos des injections de calomel. 4 pp. 24°. *Paris, Lucotte & Cadoux*, [1888, vel subseq.].

Le acque termali acidule, saline, ferruginose, arsenicali con litina di Acquarossa in cantone Ticino (Svizzera). 3 pp. 8°. *Firenze*, 1889.

Repr. from: Idrologia, Firenze, 1889, xi.

Il secondo biennio di cura alle fonti termali acidule, saline, ferruginose, arsenicali con litina di Acquarossa in cantone Ticino. 46 pp. 8°. *Milano, frat. Rechiedei*, 1889.

Repr. from: Gazz. med. ital. lomb. Milano, 1889, xlix.

Conferenza tenuta nella solenne radunanza della Società medica della Svizzera italiana in Acquarossa, il 24 agosto 1890. 8 pp. 8°. *Torino, frat. Pozzo*, 1890.

Sulla topografia della ghiandola sottomascellare. 38 pp., 1 l., 1 pl. 8°. *Milano, E. Rechiedei & Co.*, 1891.

Sezione mediana verticale antero-posteriore mediante congelamento di cadavere al sesto mese di gestazione. x, 17 pp., 1 l. 4°. Atlas 6 pl., fol. *Milano, U. Hoepli*, 1891.

The same. Sectio media verticalis anterior posterior per cadaveris congelationem sexto mense graviditatis. 3 pp. 8°. *Pavia*, 1891.

Repr. from: Boll. scient., Pavia, 1891, xlii.

Le iniezioni inframuscolari di calomelano in oto-rino-laringologia. 4 pp., 1 pl. 8°. *Firenze*, 1895.

Repr. from: Boll. d. mal. d. orecchio, d. gola e d. naso, Firenze, 1895, iii.

Ospitale civico di carità di Borgomanero. All' onorabile consiglio di amministrazione del Civ. ospedale di carità. Primo rapporto fatto dal medico chirurgo primario. 16 pp. 8°. *Milano*, 1895.

Soffiantini (Giuseppe)—continued.

— Due parole sull' amministrazione del calomelano per la via ipodermica ed intramuscolare. 12 pp. 8°. *Milano, Rigamonti & Romani*, 1896.

Repr. from: Gazz. med. lomb., Milano, 1896, 1v.

— Sulla priorità e preeminenza degli Italiani nello studio dell' anatomia. 20 pp. 8°. *Milano, A. Rancati*, 1896.

— & **Baldinelli** (Ferdinando). Onoranze a G. B. Morgagni a Londra. 20 pp., port. 8°. *Milano, A. Rancati*, 1900.

— & **Franceschini** (G.) Per una lega contro la sifilide. Comunicazione fatta al Congresso nazionale d' igiene, tenuta in Como nel settembre 1899 sotto il titolo: Sulla profilassi della sifilide. 8 pp. 8°. *Milano, A. Rancati*, [1899].

Repr. from: Corriere san., Milano, 1899, x.

Sofia.

WIAZEMSKY (Prince N. W.) Essai d'anthropologie pédagogique dans les lycées bulgares de Sofia. 8°. *Paris*, 1907.

Mikhailoff (I.) Snabdyvaniye Sofiya s izobilina i dobra voda. [Supplying Sofia with abundant good water.] Spis. na Sofysk. Med. Druzh., 1901-2, ii, 87-90.

Sofia (Bartolommeo S.) [—1437].

Henschel (A. W. E. T.) [Biographische Notiz.] Janus, Gotha, 1852-3, ii, 424.

Sofia (Galeazzo S.) [—1427].

Henschel (A. W. E. T.) [Biographische Notiz.] Janus, Gotha, 1852-3, ii, 423.

Sofyskoto Meditsinsko Druzhestvo. [Medical Society of Sophia.] See **Spisanie** na [etc.].

Sofronoff (A[leksandr] F[yodorovich]) [1865-]. *O lichebnom dfeistvii naruzhnava primneneniya mezotana. [Medicinal action of the external application of mesotan.] 137 pp., 1 l. 8°. *S.-Peterburg*, 1904.

Softazadé (Hassan). *De l'empoisonnement par les huitres. 60 pp. 8°. *Paris*, 1903, No. 528.

Sogniès [Armand-Denis]. Annuaire statistique et démographique. Années 1891-7. roy. 8°. *Nancy*, 1892-8.

Sogniès (Henry-Adolphe) [1874-]. *Traitements prophylactique et diététo-hygiénique de la tuberculose. 109 pp., 1 l. 8°. *Nancy, A. Crépin-Leblond*, 1900.

Sohler (Theodor Joseph) [1874-]. *Ueber die Komplikation von Schwangerschaft mit einem Beckenexsudat und die Störungen durch letzteres während der Geburt. 28 pp., 2 l. 8°. *Berlin, E. Ebering*, 1897.

Sohler (Wilhelm) [1875-]. *Ueber Spät-Störungen nach subcutaner Contusion des Peritoneums. 20 pp., 1 l. 8°. *München, Kastner & Callwey*, 1904.

von Sohlern ([Carl] Edgar). Die Erkrankungen des Magens und Darms. Für den Laien gemeinverständlich dargestellt. viii, 215 pp. 16°. *Leipzig, J. J. Weber*, 1895.

Sohn (Charles E.) Dictionary of the active principles of plants; alkaloids; bitter principles; glucosides; their sources, nature, and chemical characteristics, with tabular summary, classification of reactions, and full botanical and general indexes. vii, 194 pp. obl. 16°. *London, Bailière, Tindall & Cox*, 1894.

Sohn (W.) Ueber Wesen und Verhütung der Cholera. Vortrag. 23 pp. 16°. *Reval, F. Wassermann*, 1905.

Sohn (Frederick) [1866-]. Personal observation on the advantages of certain arctic localities in the treatment of tuberculosis. 10 pp. 8°. *Philadelphia*, 1904.

Repr. from: Am. Med., Phila., 1904, vii.

— The applicability of the Greenland fjords to the treatment of tuberculosis. 6 pp. 8°. *Washington*, 1904.

Repr. from: Wash. M. Ann., 1904, iii.

Sohr (Hans) [1878-]. *Die in der medizinischen Klinik zu Breslau seit 1902 beobachteten Fälle von chronischer Bleiintoxikation. 56 pp., 1 l. 8°. *Breslau, Bresl. Genossensch.-Buchdr.*, 1903.

Sohrab-Khan [1885-]. *De l'angiome caverneux de l'orbite. 93 pp. 8°. *Lyon*, 1909, No. 37.

Soil.

See, also, **Nitrification**.

BENNI (S.) *Ueber die Entstehung des Humus. 8°. *Giessen*, 1896.

VON FODOR (J.) Hygiene des Bodens, mit besonderer Rücksicht auf Epidemiologie und Bauwesen. 8°. *Jena*, 1893.

GIRONE (A.) Il suolo e le relative questioni sanitarie. 8°. *Aversa*, 1891.

GRAUMANN (W.) *Untersuchung von Bodenluft in Dorpat ausgeführt in den Monaten October 1890 bis Juni 1891 n. St. 8°. *Dorpat*, 1891.

GUERRA (A. H.) *Breves consideraciones sobre la influencia que el suelo ejerce en la salud del hombre. 8°. *México*, 1893.

HALL (A. D.) The soil as a battle-ground. 8°. [*New York*], 1910.

Cutting from: Harper's Mag., N. Y., 1910, cxxi.

KOZÁK (S.) *Der Einfluss der Düngemittel und die Stickstoffumsetzung mit besonderer Rücksicht auf die chemische Zusammensetzung des Bodens. [Giessen.] 8°. *Üng. Altenburg*, 1905.

MIERS (H. A.) & CROSSKEY (R.) The soil in relation to health. 12°. *London & New York*, 1893.

MÖHL (H.) Der Boden und seine Bestimmung. 8°. *Berlin*, 1876.

MUCKENHIRN (A.) *Kulturtechnische Untersuchungen über die Erfolge einer Förderung der Wasserwirtschaft und Bodenkultur im Kreise Büdingen. [Giessen.] 8°. *Ettlingen*, 1906.

MUSO (G.) & BALLARIO (F.) Sulla contaminazione del sottosuolo di Torino. 8°. [*Torino*, 1891.]

Cutting from: Ann. r. Accad. d'agric., Torino, 1891, xxxiv.

NANNES (B. G. T. P. L.) *Untersuchungen über die Löslichkeit der Phosphorsäure und über die Hygroskopicität einiger Bodenarten aus Skaraborgs Län. 8°. *Königsberg i. Pr.*, 1906.

POORE (G. V.) The earth in relation to preservation and destruction of contagia, being the Milroy lectures delivered at the Royal College of Physicians in 1899, together with other papers on sanitation. 8°. *London*, 1902.

SCHWEITZER (P.) Soils and fertilizers. Part 1. 8°. *Columbia*, 1892.

— The same. Part 2. 8°. *Columbia*, 1893.

SLOYZKIN (P.) Etyudi o humusfe. [Studies of humus.] 8°. *Kier*, 1900.

TARGIONI-TOZZETTI (A.) Osservazione sopra due diversi qualità di terreno vecchio e nuovo e sulla rispettiva fertilità loro. 8°. *Firenze*, 1846.

Soil.

ULRICH (H. C. P.) *Ueber die Durchführung und den Wert der agronomischen Bodenuntersuchung und -Kartierung. 8°. Königsberg i. Pr., 1905.

UNITED STATES. Department of Agriculture. Bureau of Soils. Report No. 64. Field operations of the Bureau of Soils, 1899. With accompanying papers by [assistants in charge of field parties]. 8°. Washington, 1900.

—. Bulletin No. 18. Solution studies of salts occurring in alkali soils. By Frank K. Cameron, Lyman J. Briggs, and Atherton Seidell. 8°. Washington, 1901.

—. Bulletin No. 22. The chemistry of the soil as related to crop production. By Milton Whitney and F. K. Cameron. 8°. Washington, 1903.

—. Bulletin No. 23. Investigations in soil fertility. By Milton Whitney and F. K. Cameron. 8°. Washington, 1904.

—. Bulletin No. 24. The centrifugal method of mechanical soil analysis. By Lyman J. Briggs, F. O. Martin, and J. R. Pearce. 8°. Washington, 1904.

—. Bulletin No. 38. Studies on the movement of soil moisture. By Edgar Buckingham. Issued Feb. 14, 1907. 8°. Washington, 1907.

—. Bulletin No. 45. The moisture equivalents of soils. By Lyman J. Briggs and John W. McLane. 8°. Washington, 1907.

—. Field operations of the Bureau of Soils, 1905 (seventh report). By Milton Whitney, chief, with accompanying papers by assistants in charge of field parties. 59. Cong., 1 ses. H. of R. Document No. 925. 8°. Washington, 1907.

UNITED STATES. Department of Agriculture. Division of Chemistry. Bulletin No. 10. Principles and methods of soil analysis. Edgar Richards. 8°. Washington, 1886.

UNITED STATES. Department of Agriculture. Division of Vegetable Physiology and Pathology. Report No. 71. Some mutual relations between alkali soils and vegetation. By Thomas H. Kearney and Frank K. Cameron. 8°. Washington, 1902.

UNIVERSITY of Minnesota. Agricultural Experiment Station, St. Anthony Park. Bulletin No. 70. Chemical division, May, 1901. Influence of wheat farming upon soil fertility. 8°. St. Paul, 1901.

—. Division of agricultural chemistry. Bull. No. 94. Soil investigations. I. Fertilizer tests with wheat and corn. II. The loss of nitrogen from soils. 8°. Delano, 1906.

—. Division of agricultural chemistry and soils. Bull. No. 102. Soil investigations. I. Fertilizer tests with wheat and corn. II. Influence of fertilizers upon the composition and quality of wheat. III. A comparison of chemical methods and field tests for determining the fertilizer requirements of soils. 8°. Delano, 1907.

VOORHEES (E. B.) The natural improvement of soils. 8°. Harrisburg, 1902.

ALWAY (F. J.) & GORTNER (R. A.) Studies on the soils of the northern portion of the great plains region. Am. Chem. J., Balt., 1906, xxxvi, 580; 1907, xxxvii, 1.—ALWAY (F. J.) & McBOLE (G. R.) Studies on the soils from the northern portion of the great plains region; the distribution of carbonates on the second steppe. *Ibid.*, 1907, xxxvii, 275-283.—AUSCHER (E.-S.) Hygiène du sol. Gaz. d. eaux, Par., 1909, lli, 1-4.—BASHORE (H. B.) The sanitary relations of the soil. Sanitarian, N. Y., 1904, lli, 42-44.—BIÉLER-CHATELAIN. Dosage de la

Soil.

potasse assimilable dans les sols. Compt. rend. Acad. d. sc., Par., 1910, cl, 716-719. — Un effet du drainage. *Ibid.*, 884-886.—BÉLOUSOFF (P.) K voprosu ob obez-vrezhenii gorodskikh nechestot pochvoyu. [On the disinfection of city pollutions by the soil.] Obsh.-san. obozr., S.-Peterb., 1896, i, 313; 337.—VAN DER BREGGEN (J.) De invloed der bodemgesteldheid op de openbare gezondheid. Hyg. Bl., Amst., 1902, v, 90; 155.—BUCKLEY (C. W.) On the local factors influencing climate, with especial reference to subsoil. J. Balneol. & Climat., Lond., 1903, vii, 82-103.—CAMERON (F. K.) Physical chemistry in the service of agriculture. J. Phys. Chem., Ithaca, 1904, viii, 637-647. — Introduction to the study of the soil solution. *Ibid.*, 1910, xiv, 321; 393.—CAMERON (F. K.), BELL (J. M.) & ROBINSON (W. O.) The solubility of certain salts present in alkali soils. *Ibid.*, 1907, xi, 396-420.—CAMERON (F. K.) & BREAZEALE (J. F.) The organic matter in soils and subsoils. J. Am. Chem. Soc., Easton, Pa., 1904, xxvi, 29-45.—CAMERON (F. K.) & PATTEN (H. E.) The distribution of solute between water and soil. J. Phys. Chem., Ithaca, 1907, xi, 581-593.—CARBONE (D.) & MARINCOLA-CATTANEO (R.) Sull' influenza dell' ossigeno nella decomposizione dei vegetali. (Contributo allo studio della formazione dell' humus.) Arch. di farmacol. sper., Roma, 1908, vii, 265-279.—CARRAROLI (A.) Il suolo. Ufficiale san., Napoli, 1895, viii, 191; 251; 308; 360; 402; 441; 503.—CHRISTENSEN (H. R.) Ein Verfahren zur Bestimmung der zellulosezersetzenden Fähigkeit des Erdbodens. Centrabl. f. Bakteriolog. [etc.], 2. Abt., Jena, 1910, xxvii, 449-451.—CLAR (C.) Ueber den Einfluss des Bodens auf Wasser und Luft. Veröffentl. d. Hufeland. Gesellsch. in Berl. Balneol. Gesellsch., 1898, xix, 130-137.—COMPOSITION (The) and bacteriology of the made ground of refuse shoots. Pub. Health., Lond., 1897-8, x, 314-318.—CROOK (T.) A method for the mechanical analysis of soils. Economic Proc. Roy. Dubl. Soc., 1904, pt. 5, i, 267-280.—CROSBY (W. O.) On the contrast in color of the soils of high and low latitudes. Technol. Quart., Bost., 1891, iv, 36-45.—DARBISHIRE (F. V.) & RUSSELL (E. J.) Oxidation in soils and its relation to productiveness. Chem. News, Lond., 1906, xciv, 137. Also: Rep. Brit. Ass. Adv. Sc. 1906, Lond., 1907, 528.—DEMPSTER (R.) The influence of different kinds of soil on the comma and typhoid organisms. Proc. Roy. M. & Chir. Soc. Lond., 1893-4, vi, 109-118.—DE RENZI (E.) Influenza del sole nelle infezioni. Riv. clin. e terap., Napoli, 1894, xvi, 281-284.—DILLINGHAM (F. T.) Some results of a series of tests made by the wire-basket method for determining the manurial requirements of soils. Science, N. Y. & Lancaster, Pa., 1908, n. s., xxviii, 491-494.—DIVERNERESSE. Aseptisation des terres contaminées avant leur transport et leur mise en culture. Ann. d'hyg., Par., 1894, 3. s., xxxi, 235-257. Also: Bull. Soc. de méd. pub., Par., 1894, xvii, 13-31. [Discussion], 58-62. Also: Rev. d'hyg., Par., 1894, xvi, 118-137.—DÖRR (C.) Ueber Bodenverunreinigung und die dadurch entstehende Gefährdung der Gesundheit des Menschen. Ztschr. f. Stadthyg., Berl., 1909, i, 437-443.—DROWN (T. M.) On the amount and character of organic matter in soils and its bearing on the storage of water in reservoirs. Rep. Bd. Health Mass., 1892-3, Bost., 1894, xxv, 385-398. Also, Reprint.—DUCLAUX (E.) Études d'hydrographie souterraine. Ann. de l'Inst. Pasteur, Par., 1903, xvii, 523; 640; 857.—DUMONT (J.) Les composés phosphohumiques du sol. Compt. rend. Acad. d. sc., Par., 1906, cxliii, 186-189.—EHRENBRECH (P.) Die Kolloide des Ackerbodens. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte, Leipzig, 1909, pt. 2, 130-132.—ELMGREN (R.) Desinfectio misesta maaseudulla. [Disinfection of the soil.] Duodecim, Helsinki, 1906, xxii, 181-208.—ERISMAUN. Ueber die Verunreinigung des städtischen Untergrundes. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1899, xxix, 141-146.—ÈVE (A.-S.) Étude de la matière radioactive du sol et de l'atmosphère. Radium, Par., 1906, iii, 363-369.—FALK (F.) & OTTO (R.) Zur Kenntniss entgiftender Vorgänge im Erdboden. Vrtljschr. f. gerichtl. Med., Berl., 1892, 3. F., iv, 165-170. Also: Verhandl. d. deutsch. Gesellsch. f. öff. Gsundheitspf. zu Berl. (1892), 1893, 88-92.—FLETCHER (C. C.) The determination of the clay content of soils. Science, N. Y. & Lancaster, Pa., 1908, n. s., xxviii, 930.—FRAPS (G. S.) The ammonia-soluble phosphoric acid of the soil. Am. Chem. J., Balt., 1906, xxxix, 579-586.—FRAZER (P.) Concerning soils, germs and worms. J. Franklin Inst., Phila., 1904, clvii, 255-271.—FULTON (J. S.) Pollution of soil and water. Maryland M. J., Balt., 1897-8, xxxviii, 127-130.—GALVAGNO (O.) Dei pericoli derivanti dall' uso dall' arsenico in agricoltura. Riv. d' ig. e san. pubh., Torino, 1909, xx, 590-593.—GAVIÑO (A.) Dietamen que sobre la moción hecha por el micrombo Angel Gaviño, á propósito de las remociones del terreno de la ciudad. Gac. méd., México, 1899, xxxvi, 161-176.—GEORGIEFF (S.) Pochvata kato glayna prichina na zarznitile bollesti v Sofia. [Soil as the principal cause of contagious diseases in Sofia.] Spis. na Sofiysk. Med. Druzh., 1900-1901, i, 543-571.—GORST (M.) Analiz zhirovoska, natiyonnovo v Tomskoi pochve. [Analysis of the adipocere found in the soil of Tomsk.]

Soil.

Trudi Tomsk. Obsh. Yestestvoisp., 1889-90, ii, 227-236.—**Gross** (H.) Das Faulen von Papier in der Erde. Arch. f. Krim.-Anthrop. u. Kriminalist., Leipzig, 1898-9, i, 126.—**H.** (A. D.) A new theory of the soil. Nature, Lond., 1903-4, lxi, 58.—**Hall** (A. D.) The solvent action of roots upon the soil particles. Sc. Progr., Lond., 1906-7, i, 51-57.—**Hall** (A. D.) & **Gimingham** (C. T.) The absorption of ammonium salt by clay and other soil constituents. Rep. Brit. Ass. Adv. Sc. 1906, Lond., 1907, 527.—**Hall** (A. D.) & **Miller** (N. H. J.) The effect of plant growth and of manures upon the retention of bases by the soil. Proc. Roy. Soc. Lond., 1905-6, s. B., lxxvii, 1-32.—**Hall** (A. D.), **Miller** (N. H. J.) & **Gimingham** (C. T.) Nitrification in acid soils. *Ibid.*, 1908, s. B., lxxx, 196-212.—**Heinze** (B.) Einige weitere Mitteilungen über den Schwefelkohlenstoff und die CS_2 -Behandlung des Bodens. Centralbl. f. Bakteriologie, [etc.], 2. Abt., Jena, 1907, xviii, 56; 247; 462; 624; 790.—**Hiltner** (L.) & **Peters** (L.) Versuche über die Wirkung der Strohdüngung auf die Fruchtbarkeit des Bodens. Arb. a. d. k. biol. Anst. f. Land- u. Forstwirtschaft, Berl., 1906, v, 99-125.—**Kabriel** (G.) Vztah pŭdy k infekcím chorobám. [The relation of the soil to infectious diseases.] Casop. p. vefej. zdravotv., Praha, 1902, iv, 221; 265.—**Kaumann** & **Caruath.** Ueber intermittierende Bodenfiltration. Gesundh.-Ingenieur, Berl. u. München, 1906, xxix, 665-674. Also, Reprint.—**Kilroe** (J. R.) Mechanical analyses of soils and subsoils by centrifugal action; with notes on treatment of samples. Economie Proc. Roy. Dublin Soc., 1904, i, pt. 5, 223-230.—**King** (F. H.) Toxicity as a factor in the productive capacity of soils. Science, N. Y. & Lancaster, Pa., 1908, n. s., xxvii, 626-635.—**Kober** (G. M.) A study of the soil in relation to health and disease. Virginia M. Month., Richmond, 1894-5, xxi, 103; 214. Also, Reprint.—**Koch** (A.) Ueber Luftstickstoffbindung im Boden mit Hilfe von Zellulose als Energiemittel. Centralbl. f. Bakteriologie, [etc.], 2. Abt., Jena, 1910, xxvii, 1-7.—**Kosaroff** (P.) Beitrag zur Biologie von Pylonema confluens Tul.; gleichzeitig ein Beitrag zur Kenntnis der durch Sterilisation herbeigeführten Veränderungen des Bodens. Arb. a. d. k. biol. Anst. f. Land- u. Forstwirtschaft, Berl., 1906, v, 126-138.—**Krainsky** (A.) Ueber die Stickstoffanreicherung des Bodens. Centralbl. f. Bakteriologie, [etc.], 2. Abt., Jena, 1910, xxvi, 231-235.—**Leather** (J. W.) The sampling of soils. J. Chem. Soc. Lond., 1902, lxxxi, 883-887.—**Macedonald** (C. R.) Soil in relation to health. San. Jour., Glasg., 1893-4, n. s., xvii, 369-380.—**Marx** (E.) Zur Vereinfachung der Nährbodenarstellung mittels Ragitpulver. München, med. Wehnschr., 1910, lvii, 361.—**Miyake** (S.) [Vapour exhalations from the soil.] Dai Nippon Shiritsu Eisei Kwai Zasshi, Tokyo, 1884, no. 15, 1-25.—**Moreno y Andia** (M.) Temperaturas del suelo observadas en el Observatorio astronómico nacional de Tacubaya durante los años de 1892-5. Mem. Soc. cient. "Antonio Alzate," México, 1893-4, vii, 171; 285; 1895-6, ix, 333, 1 ch.—**Musso** (G.) Di un metodo per determinare la contaminazione del sottosuolo. Riv. d'ig. e san. pubb., Roma, 1891, ii, 929-946.—**Notter** (J. L.) The influence of soil as a factor in the production of disease, especially in hot climates. Tr. Epidemiol. Soc. Lond., 1894-5, n. s., xiv, 96-112. Also [Abstr.]: Brit. M. J., Lond., 1895, i, 1207.—**Pagliani** (L.) Struttura meccanica del terreno; aria e acqua in esso circolanti. Ingegneria igien., Torino, 1900, i, 24-27.—**—** Sostanze organiche e microrganismi nel suolo. *Ibid.*, 46-48.—**Perotti** (R.) Ueber das physiologische Verhalten des Dicyandiamides, mit Rücksicht auf seinen Wert als Düngemittel. Centralbl. f. Bakteriologie, [etc.], 2. Abt., Jena, 1907, xviii, 50-56.—**—** Ueber den mikrochemischen Prozess der Ammonisation im Ackerboden. *Ibid.*, 1908, xx, 514-518.—**—** Ueber den biochemischen Kreislauf der Phosphorsäure im Ackerboden. *Ibid.*, 1909, xxv, 409-419.—**von Pettenkofer** (M.) Ueber den grossen Gehalt des Hamburger Bodens an Ammoniak und anderen stickstoffhaltigen Bestandtheilen unmittelbar vor dem Ausbruch der Choleraepidemie des Jahres 1892. München, med. Wehnschr., 1899, xli, 590.—**Pettit** (J. H.) & **Schaub** (I. O.) The determination of organic carbon in soils. J. Am. Chem. Soc., Easton, Pa., 1904, xxvi, 1640-1642.—**Piehard** (P.) Influences, dans les terres nues, des proportions d'argile et d'azote organique sur la fixation d'azote atmosphérique, sur la conservation de l'azote et sur la nitrification. (Extrait.) Compt. rend. Acad. d. sc., Par., 1892, cxiv, 81-84.—**Playter** (E.) Notes on the soil factor in the development and prevention of infectious diseases. Am. Pub. Health Ass. Rep., Concord, 1896, xxi, 54-60.—**Poore** (G. V.) The soil in its relation to disease and sanitation. Ann. Hyg., Phila., 1896, xi, 82; 159.—**—** An address on the soil in its relation to disease and sanitation. Lancet, Lond., 1895, ii, 1483-1491.—**Potoulié** (H.) Ein von der holländisch-indischen Sumatra-Expedition entdecktes Tropen-Moor. Naturw. Wehnschr., Jena, 1907, xxii, 657-665.—**Pringle** (A. M. N.) The relation of soil pollution to endemic conditions. Pub. Health, Lond., 1902-3, xv, 630-645.—**Pringsheim.** Ueber die Verwendbarkeit

Soil.

verschiedener Energiequellen zur Assimilation des Luftstickstoffes und die Verbreitung stickstoffbindender Bakterien auf der Erde. Centralbl. f. Bakteriologie, [etc.], 2. Abt., Jena, 1907-8, xx, 248-256.—**Remy** (T.) Untersuchungen über die Wirkungen des Kalkstickstoffs auf verschiedene Bodenarten. *Ibid.*, 1907, xviii, 321-324.—**—** Untersuchungen über die Stickstoffassimilationsvorgänge in ihrer Beziehung zum Bodenklima. *Ibid.*, 1908-9, xxii, 561-551, 9 pl.—**von Rieger** (G.) Ueber die Selbstreinigung des Bodens. Arch. f. Hyg., München u. Leipzig, 1897, xxx, 80-93.—**Robertson** (J.) Soil as a factor in the spread of certain diseases. Brit. M. J., Lond., 1898, ii, 421-424. Also: Med. Press & Circ., Lond., 1898, n. s., lxxvi, 137.—**Rossi** (G.) & **Guarnieri** (F.) Contributo allo studio della formazione dell'humus; ricerche sulla decomposizione dei vegetali. Arch. di farmacol. sper., Siena, 1906, v, 519-538.—**Russell** (E. J.) Factors which determine fertility in soils. Science Progr., 20. cent., Lond., 1909-10, iv, 353-365, 1 pl.—**Russell** (F. A. R.) On exhalation of vapour from the earth. Tr. San. Inst., Lond., 1893, xiii, 253-265.—**Savage** (W. G.) The self-purification of made-soil. J. San. Inst., Lond., 1903-4, xxiv, 442-459.—**Schell** (E. R.) Significance of drainage changes near Granville, Ohio. Bull. scient. lab. Denison Univ., Granville, O., 1909, xiv, 157-174.—**Scherpe** (R.) Ueber den Einfluss des Schwefelkohlenstoffs auf die Stickstoffumsetzungsvorgänge im Boden. Arb. a. d. k. biol. Anst. f. Land- u. Forstwirtschaft, Berl., 1909, vii, 353-428.—**Schneider** (J.) & **Stroh** (G.) Experimentelle Untersuchungen und Beobachtungen in der Kunstdüngervergiftungsfrage. Deutsche tierärzt. Wehnschr., Hannover, 1906, xiv, 457; 469.—**Schneider** (P.) Studien über die Stickstoffassimilation im Ackerboden. Centralbl. f. Bakteriologie, [etc.], 2. Abt., Jena, 1907, xviii, 318-321.—**Schreiner** (O.) & **Failor** (G. H.) The absorption of phosphates by soils. J. Phys. Chem., Ithaca, 1906, x, 239; 361.—**Schreiner** (O.) & **Reed** (H. S.) The rôle of the oxidizing power of roots in soil fertility. J. Biol. Chem., N. Y., 1907-8, iii, p. xxiv.—**Schreiner** (O.) & **Shorey** (E. C.) The presence of secondary decomposition products of proteids in soils. *Ibid.*, p. xxxvii.—**Schreiner** (O.) & **Sullivan** (M. X.) The products of germination affecting soil fertility. *Ibid.*, p. xxv.—**—** Soil fatigue caused by organic compounds. *Ibid.*, 1909, vi, 39-50, 1 pl.—**Seelye** (H. G.) Sanitary conditions of the air affected by soils. J. State M., Lond., 1892-3, i, 229-240.—**Skinner** (R. McK.) A method of preventing soil contamination in field urinals. J. Roy. Army Med. Corps, Lond., 1909, xii, 77.—**Snyder** (H.) Soils. Rep. Agric. Exper. Station Univ. Minn., 1895, St. Paul, 1896, 3-67.—**—** Effects of the relation of crops upon humus contents and the fertility of soils. *Ibid.*, Delano, 1897-8, 1-35.—**Soil** pollution and disposal of human excreta. J. Am. M. Ass., Chicago, 1910, liv, 1803.—**Stiles** (C. W.) The surface privy as a factor in soil pollution, with resulting hook-worm disease and typhoid fever. Ann. M. Pract., Bost., 1909, xxii, 320-322. Also: Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1909, xxiv, 1445-1447.—**Stürmer** (K.) Ueber die Wirkung des Schwefelkohlenstoffs und ähnlicher Stoffe auf den Boden. Centralbl. f. Bakteriologie, [etc.], 2. Abt., Jena, 1907-8, iii, 282-286.—**Stoklasa** (J.) Treten Stickstoffverluste im Boden ein bei Düngung mit Chilisalpeter? *Ibid.*, 1906, xvi, 27-33.—**Stoklasa** (J.) & **Ernest** (A.) Ueber den Ursprung, die Menge und die Bedeutung des Kohlendioxyds im Boden. *Ibid.*, 1905, xiv, 723-736.—**Thiele** (R.) Ein Kasten für Bodenuntersuchungen. *Ibid.*, 1902, ix, 330-332.—**Thorne** (Sir R. T.) On soil and circumstance in their control of pathogenic organisms. Birmingham Rev., 1897, xlii, 321-339.—**Traphagen** (F. W.) & **Cobleigh** (W. M.) Notes on alkali soil in Montana. J. Am. Chem. Soc., Easton, Pa., 1899, xxi, 753-757.—**Vallin** (E.) Sur l'aseptisation des terres contaminées. Bull. Soc. de méd. pub., Par., 1894, xvii, 58-62.—**Vanhoof** (D.) Over mechanische bodem-analyse. Handel. v. h. vlaamsch nat. en geneesk. Cong. 1903, Gent & Antwerpen, 1904, vii, 308-314.—**Velch** (F. P.) The estimation of potash in soils, plants, and fertilizers. J. Am. Chem. Soc., Easton, Pa., 1905, xxvii, 56-61.—**—** The effect of fertilizers on the reaction of soils. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 710-712.—**Villasenor** (F. F.) Metodogenerat para análisis de las tierras arables. An. d. Inst. méd. nac., México, 1908, x, 277-390.—**Voorhees** (E. B.) & **Lipman** (J. G.) Experiments on the accumulation and utilization of atmospheric nitrogen in the soil. J. Am. Chem. Soc., Easton, Pa., 1905, xxvii, 556-589.—**Waddell** (A. R.) Soil nitrification v. the incidence of malaria and other mosquito-borne diseases. Lancet, Lond., 1903, i, 1589.—**Whitaker** (W.) Local geology from a sanitary standpoint. Tr. San. Inst., Lond., 1893, xlii, 266-271.—**Widdsoe** (J. A.) The influence of soil moisture upon the chemical composition of certain plant parts; vegetable physiology. J. Am. Chem. Soc., Easton, Pa., 1903, xxv, 1234-1243.—**Wiley** (H. W.) Soil ferments important in agriculture. J. Frankl. Inst., Phila., 1897, cxliii, 293-308.—**Withers** (W. A.) & **Fraps** (G. S.) Nitrification in different soils. J. Am. Chem. Soc., Easton, Pa., 1902, xxiv, 526-534.—**Yokote**

Soil.

(C.) Ueber die Absorption verdünnter Kupferlösungen im Erdboden. Arch. f. Hyg., München u. Berl., 1904, I, 193-216.—**Young** (J. B.) The chemical and bacteriological examination of soil, with special reference to the soil of graveyards. Tr. Roy. Soc. Edinb., 1891-5, xxxvii, 759-773.—**Young** (J. McL.) The soil as a medium for the conveyance of some diseases. J. State M., Lond., 1903, xi, 219-225.

Soil (Microorganisms in).

BAIL (O.) Bakterientätigkeit im Erdboden. 8°. Prag, 1904.

CHESTER (F. D.) I. Studies in systematic bacteriology. II. Description of new species of soil bacteria. 8°. [n. p., 1899?]

Repr. from: Eleventh Ann. Rep. Delaware Coll. Agric. Exper. Station, Newark, 1898-9.

———. Bacteria of the soil in their relation to agriculture. 8°. Harrisburg, 1902.

———. Observations of an important group of soil bacteria. Organisms related to bacillus subtilis. 8°. Newark, 1903.

HIRSCH (L.) * Ueber den Einfluss der Mikroorganismen auf die Zersetzung organischer Substanzen im Erdboden. 8°. Erlangen, [1890].

KEHLER (W.) * Ueber Methoden zur Sterilisation von Erdboden und Pflanzensamen und über zwei neue thermoresistente Bakterien. 8°. Königsberg i. P., 1904.

LOSSKI (M.) * Mikroorganizmi pochvi (40 rodov). [Soil microorganisms (40 species).] 8°. Yuryev, 1893.

REIMERS (J.) * Ueber den Gehalt des Bodens an Bakterien. [Jena.] 8°. Leipzig, 1889.

Also, in: Ztschr. f. Hyg., Leipz., 1889, vii, 307-346.

ROTHE (C. R. W.) * Untersuchungen über das Verhalten einiger Mikroorganismen des Bodens zu Ammoniumsulfat und Ammoniumnitrat. 8°. Königsberg i. P., 1904.

UNITED STATES. Department of Agriculture. Office of Experiment Stations. Bulletin No. 194. A review of investigations in soil bacteriology. By Edward B. Voorhees and Jacob G. Lipman. 8°. Washington, 1907.

ABBA (F.), **Orlandi** (E.) & **Rondelli** (A.) Sul trasporto dei batteri per mezzo delle acque del sottosuolo. Riv. d'ig. e san. pubb., Torino, 1898, ix, 821-826. Also, transl.: Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1899, xxxi, 66-84.—**Arnould** & **Surmout**. Souillures et microbes du sol. J. de clin. et de therap. int., Par., 1899, vii, 577-593.—**Barthel** (C.) Bodenbakteriologische Untersuchungen. Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1909, xxv, 108-125.—**Bierema** (S.) Die Assimilation von Ammon-, Nitrat- und Amidstickstoff durch Mikroorganismen. Ibid., xxiii, 672-726.—**Buhlert** & **Fickender**. Zur Methodik der bakteriologischen Bodenuntersuchung. Ibid., 1906, xvi, 399-405.—**Burrill** (T. J.) Micro-organisms of the soil and human welfare. Tr. Am. Micr. Soc. 1904, Lancaster, Pa., 1905, xxvi, 5-18. Also: Science, N. Y. & Lancaster, Pa., 1904, n. s., xx, 426-434.—**Buxton** (B. H.) Bacteria in the soil. J. Applied Micr., Rochester, 1902, v, 1975-1980. Also, Reprint. Also: J. State M., Lond., 1902, x, 704-708.—**Chester** (F. D.) Oligotrophic bacteria of the soil. [Abstr.] Science, N. Y. & Lancaster, Pa., 1903, n. s., xvii, 370.—**Christensen** (H. R.) Ueber das Vorkommen und die Verbreitung des Azotobacter chroococcum in verschiedenen Böden. Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1906, xvii, 109; 161; 378.—**Conn** (H. J.) Future methods of soil bacteriological investigations. Ibid., 1909, xxv, 454-457.—**Crendiropoulos** (M.) Influence des agents atmosphériques sur les microbes du sol. Rev. d'hyg., Par., 1898, xx, 697-705.—**De Grazia** (S.) Sull'intervento dei microrganismi nella utilizzazione dei fosfati insolubili del suolo da parte delle piante superiori. Arch. di farmacol. sper., Roma, 1909, viii, 436-440.—**De Grazia** (S.) & **Cerza** (U.) Sull'intervento dei microrganismi nella utilizzazione dei fosfati insolubili del suolo da parte delle piante superiori. Ibid., 1907, vi, 6-17.—**Dithorn** (F.) & **Luerßen** (A.) Untersuchungen über die Durchlässigkeit des Bodens für Bakterien, ausgeführt in den Bezirken der Berliner Wasserwerke von Tegel und Friedrichshagen (Muggelsee). Gesundh.-Ingenieur, München, 1909, xxxii, 681-686.—**Duclaux** (E.) Sur la germination dans un sol riche en matières organiques, mais exempt de microbes. Compt. rend. Acad. d. sc., Par., 1885, c, 67. ———. La distribution de la matière organique

Soil (Microorganisms in).

et des microbes dans le sol; revue critique. Ann. de l'Inst. Pasteur, Par., 1893, vii, 823-833.—**Dzierzbicki** (A.) Beiträge zur Bodenbakteriologie. Bull. internat. Acad. d. sc. de Cracovie, 1910, B, 21; 65.—**Ehrenberg** (P.) Entgegnung auf das Referat [über meine Arbeit: Die bakterielle Bodenuntersuchung in ihrer Bedeutung für die Feststellung der Bodenfruchtbarkeit]. Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1905, xiv, 302-308.—**Engberting** (D.) Vergleichende Untersuchungen über die Bakterienzahl im Ackerboden in ihrer Abhängigkeit von äusseren Einflüssen. Ibid., 1909, xxiii, 569-642.—**von Fellitzen** (H.) Neue Impfersuche zu blauen Lupinen auf neukultiviertem Hochmoorboden mit Nitrobakterine, Nitragin und Impferde. Ibid., 1910, xxvi, 345-352.—**Férri** (C.) Sur la présence des enzymes dans le sol, dans les eaux et dans les poussières. Ibid., 330-334.—**Fischer** (H.) Zur Methode der bakteriologischen Bodenuntersuchung. Ibid., 1908-9, xxii, 654. ———. Besitzen wir eine brauchbare Methode der bakteriologischen Bodenuntersuchung? Ibid., 1909, xxiii, 144-159. ———. Ueber die physiologische Wirkung von Bodenausgüssen: ein Beitrag zur Methodik der bakteriologischen Bodenuntersuchung. Ibid., xxiv, 62-74. ———. Ueber Bodenbakterien. Naturw. Wehnschr., Jena, 1907, xxii, 481-486.—**Frassi** (A.) Osservazioni circa la flora batterica del sottosuolo. Riv. d'ig. e san. pubb., Torino, 1906, xvii, 431; 467.—**Frattini** (F.) Sul potere patogeno del suolo di Padova; studi sperimentali e bacteriologici. Gior. d. r. Soc. ital. d'ig., Milano, 1891, xlii, 401-450, 1 pl.—**Frieschmann** (A.) Report of the soil chemist and bacteriologist (26. annual report of the New Jersey State Agricultural Experiment Station, New Brunswick). Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1907, xviii, 673-676.—**de Garay** (A.) Los microorganismos del suelo en relación con la higiene. Gac. méd., México, 1895, xxxii, 254-276. Also, Reprint.—**Gottheil** (O.) Botanische Beschreibung einiger Bodenbakterien; Beiträge zur Methode der Speciesbestimmung und Vorarbeit für die Entscheidung der Frage nach der Bedeutung der Bodenbakterien für die Landwirtschaft. Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1901, vii, 430; 449; 481; 529; 582; 627; 680; 717, 4 pl.—**Grancher** & **Richard**. Action du sol sur les microbes pathogènes. Rev. scient., Par., 1889, xlv, 365-369.—**Guargena** (G.) Del passaggio dei germi del suolo attraverso l'intestino dei lombrici. Ann. d'ig. sper., Roma, 1906, n. s., xvi, 199-213.—**Heinze** (B.) Einige Beiträge zur mikrobiologischen Bodenkunde. Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1906, xvi, 460-653.—**Hesselink van Nchtelen** (F. H.) Ueber die Messung der Lebenstätigkeit der aerobiotischen Bakterien im Boden durch die Kohlensäureproduktion. Ibid., 1910, xxviii, 45-89.—**Hiltner** (L.) & **Störmer** (K.) Studien über die Bakterienflora des Ackerbodens, mit besonderer Berücksichtigung ihres Verhaltens nach einer Behandlung mit Schwefelkohlenstoff und nach Brache. Arb. a. d. biol. Abth. f. Land- u. Forstwirtschaft. am k. Gsndhts-amte, Berl., 1903, lii, 445-545.—**Houston** (A. C.) Note on the number of bacteria in the soil at different depths from the surface. Edinb. M. J., 1892-3, xxviii, 1122-1125. ———. Report on I. Chemical and bacteriological examination of soils with reference to the amount and nature of the organic matter and the number and character of the bacteria contained in them; and II. Procedures preliminary to inoculation of soils with the cholera microbe, and the bacillus of diphtheria with a view to ascertaining the ultimate fate of these organisms. Rep. Med. Off. Local Gov. Bd., Lond., 1897-8, xxvii, 251-307, 7 pl. ———. Report on the chemical and bacteriological examination of the washings of soils with reference to the amount and nature of the organic matter and the number and character of the bacteria contained in them. Ibid., 1898-9, xxviii, 439-465, 2 diag. ———. Report on the chemical and bacteriological examination of samples of soils obtained from the "fever" and "non-fever" areas at Chichester. Ibid., 1899-1900, Lond., 1901, xxix, 549-573.—**Hunter** (J.) Soil bacteriology and its relation to water supplies. San. Jour., Glasg., 1897-8, n. s., iv, 295-301.—**Kappen** (H.) Ueber den Einfluss des Sterilisierens auf Lösungen von Kalkstickstoff. Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1908, xx, 704-715.—**Kellerman** (K. F.) & **Robinson** (T. R.) Nitrifying bacteria in North Carolina soils. Science, N. Y. & Lancaster, Pa., 1909, n. s., xxx, 413.—**Kiber** (E. E.) Bakteriologicheskoye issledovaniye pochvi v Nikolayevye. [Bacteriological examination of the soil of Nikolayev.] Protok. Obsh. vrach. v g. Nikolayevye (1893), 1894, 37-39.—**Koch** (A.) & **Pettit** (H.) Ueber den verschiedenen Verlauf der Denitrifikation im Boden und in Flüssigkeiten. Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1910, xxvi, 335-345.—**Kralnsky** (A.) Azotobakter chroococcum und seine Wirkung im Boden. Ibid., 1908, xx, 725-736.—**Lipman** (C. B.) New facts about bacteria of California soils. Science, N. Y. & Lancaster, Pa., 1909, n. s., xxix, 941.—**Lipman** (J. G.) Chemical and bacteriological factors in the ammonification of soil nitrogen. Ibid., 1906, n. s., xxiv, 195.—**Lipman** (J. G.) & **Brown** (P. E.) Media for the quantitative estimation of soil bacteria. Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1909, xxv, 447-

Soil (*Microorganisms in*).

454.—**Löblis** (F.) Zur Methodik der bakteriologischen Bodenuntersuchung. *Ibid.*, 1904, xii, 262; 448; 1905, xiv, 1; 1906, xvii, 518; 1908, xx, 781.—**Lombardo Pellegrino** (P.) Il contenuto batterico del sottosuolo di Messina. *Gior. d. r. Soc. ital. d' ig.*, Milano, 1904, xxvi, 1-22.—**MacDougall** (R. S.) The bacteria of the soil with special reference to soil-inoculation. *Vet. J. & Ann. Comp. Path.*, Lond., 1897, xlv, 79-95.—**Manfredi** (L.) & **Serafini** (A.) Ueber das Verhalten von Milzbrand- und Cholera-Bacillen in reinem Quarz und reinem Marmorboden. *Arch. f. Hyg.*, München u. Leipz., 1890-91, xi, 1-50.—**Marchal** (E.) Sur la production de l'ammoniaque dans le sol par les microbes. *Ann. Soc. belge de micr.*, Brux., 1893, xvii, 69-103. *Also*: *Bull. Acad. roy. d. sc. de Belg.*, Brux., 1893, 3. s., xxv, 727-771.—**Marchioli** (G.) I microrganismi del suolo. *Gazz. med. lomb.*, Milano, 1894, liii, 271; 281.—**Oudemans** (C. A. J. A.) & **Koning** (C. J.) Prodrome d'une flore mycologique obtenue par la culture sur gélatine préparée de la terre humide du Spanderswood, près de Bussum. *Arch. néerl. d. sc. exactes* [etc.], La Haye 1902-3, 2. s., vii, 266-298, 30 pl.—**P. y Colmenares** (M.) Ensayo sobre análisis bacteriológico del suelo de la Ciudad de México. *Rev. de anat. patol. y clin.*, México, 1897, ii, 136-160.—**Pfuhl** (E.) Ueber die Verschleppung von Bakterien durch Grundwasser. *Ztschr. f. Hyg. u. Infectiouskrankh.*, Leipz., 1897, xxv, 549-554. *Also*, *transl.*: *Technol. san.*, Louvain, 1898-9, iv, 57-63.—**Rahn** (O.) Bakteriologische Untersuchungen über das Trocknen des Bodens. *Centralbl. f. Bakteriologie* [etc.], 2. Abt., Jena, 1907-8, xx, 38-61, 1 pl.—**Remlinger** (P.) & **Nouri** (O.) Les microbes pathogènes du sol peuvent-ils pénétrer à l'intérieur des végétaux? *Compt. rend. Soc. de biol.*, Par., 1909, lxvii, 646; 1910, lxviii, 105.—**Remy** (T.) Bodenbakteriologische Studien. *Centralbl. f. Bakteriologie* [etc.], 2. Abt., Jena, 1902, viii, 657; 699; 729; 761.—*Also*. Bodenchemische und bakteriologische Studien. *Ibid.*, 1907, xviii, 315-318.—**Sackett** (W.) & **Patten** (A. J.) & **Brown** (W.) The solvent action of soil bacteria upon the insoluble phosphates of raw bone and natural raw phosphate. *Ibid.*, 1908, xx, 688-703.—**Sanfelice** (F.) Contributo allo studio dei batteri patogeni aerobi e anaerobi che si trovano costantemente nel terreno. *Ann. d. Ist. d' ig. sper. d. Univ. di Roma*, 1891, n. s., i, 365-398, 2 pl.—*Also*. L'influence des agents physico-chimiques sur les anaérobies pathogènes du sol. *Ann. de microg.*, Par., 1893, v, 409; 473.—*Also*. Sulla tossicità degli anaerobi del terreno. *Ann. d. Ist. d' ig. sper. d. Univ. di Roma*, 1892, n. s., ii, 305-322.—**Schwarz** (E. H. L.) The organisms of the soil. *Sc. Progr.*, 1903, Lond., 1909, iv, 150-160.—**Severin** (S. A.) Ueber die Bakterienflora einiger Bodenportionen aus dem fernen Norden (Obdorsk und Halbinsel Jamal). *Centralbl. f. Bakteriologie* [etc.], 2. Abt., Jena, 1909, xxv, 470-479.—**Springer** (A.) The micro-organisms of the soil. *Proc. Am. Ass. Adv. Sc.*, Salem, 1892, xli, 93-104.—**Stevens** (F. L.) & **Withers** (W. A.) [et al.] Studies in soil bacteriology. *Centralbl. f. Bakteriologie* [etc.], 2. Abt., Jena, 1909, xxiii, 355; 776; xxv, 64.—**Stigell** (R.) Ueber die Einwirkung der Bakterien auf das Wärmeleitungsvermögen des Bodens. *Ibid.*, 1907, xix, 499; 1908, xxi, 60.—*Also*. Experimental studies on the agricultural-chemical signification of certain bacteria. *Ibid.*, 1909, xxiii, 727-765.—**Stone** (B. H.) & **Moat** (C. P.) The ground waters of Vermont from a chemical and bacteriological standpoint. *Am. Pub. Health Ass. Rep.*, 1905, Columbus, O., 1906, xxxi, 108-114.—**Sturgis** (W. C.) & **Ward** (H. M.) A soil bacillus of the type of *B. baryi* B. megatherium. *Phil. Tr.*, Lond., 1899, xcvi, B, 147-169, 3 pl. *Also* [Abstr.]: *Proc. Roy. Soc. Lond.*, 1898-9, lxiv, 340-342.—**Thiele** (R.) Beiträge zur Methodik der Bodenforschung. *Centralbl. f. Bakteriologie* [etc.], 2. Abt., Jena, 1903, xi, 251-255.—*Also*. Der Einfluss der Witterung auf die Bodenorganismen. *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte*, 1904, Leipz., 1905, pt. 2, 177.—*Also*. Ehrenberg, Paul, Die bakterielle Bodenuntersuchung in ihrer Bedeutung für die Feststellung der Bodenfruchtbarkeit. *Centralbl. f. Bakteriologie* [etc.], 2. Abt., Jena, 1904-5, xiii, 555.—**Upmeyer** (F.) Die Tätigkeit der Mikroorganismen im Boden. *Naturw. Wechschr.*, Jena, 1907, xxii, 97-103.—**Vallard & Thomot.** Les microbes pathogènes des des eaux et du sol. [Rap.] *Cong. internat. d'hyg. et de démog.*, C. r., Par., 1900, x, 38-50.—**Vogel.** Beiträge zur Methodik der bakteriologischen Bodenuntersuchung. *Centralbl. f. Bakteriologie* [etc.], 2. Abt., Jena, 1910, xxvii, 593-605.—**Warnbold** (H.) Ueber Stickstoffbindung im Ackerboden. *Ibid.*, 1907, xx, 121-126.—**Wurtz** (R.) & **Bourges** (H.) Sur la présence de microbes pathogènes à la surface des feuilles et des tiges des végétaux qui se sont développés dans un sol arrosé avec de l'eau contenant ces micro-organismes. *Arch. de méd. expér. et d'anat. path.*, Par., 1901, xiii, 575-579.

Soil-water.

See, also, **Soil (*Microorganisms of*).**

Drown (T. M.) The odor and color of surface waters. 8°. [n. p., 1887, *vel subseq.*]

Soil-water.

FEATHERSTONE (W. B.) Ground water and shallow wells in relation to public health. 8°. *Birmingham*, 1889.

BE LAUNAI (L.), **MARTEL** (E.-A.) [et al.]. Le sol et l'eau. 8°. *Paris*, 1906.

LORIE (J.) Onze brakke, ijzerhoudende en alkalische bodenwateren. 8°. *Amsterdam*, 1899.

THOMANN (O.) *Untersuchungen über das Zürcher Grundwasser mit besonderer Berücksichtigung seines Bakteriengehaltes. 8°. *Zürich*, 1902.

Also, in: *Vrtljschr. d. naturf. Gesellsch.*, in Zürich, 1902, xviii, 73-114, 1 plan.

Auscher (E.-S.) Captage des eaux souterraines. *Gaz. d. eaux*, Par., 1893, xli, 9-12.—*Also*. Les eaux souterraines. *Ibid.*, 1902, xlv, 281-284.—**Bamberg** (F.) Ueber Grundwasserentsehung mit spezieller Berücksichtigung des geschlossenen Systems. *Gesundh.-Ingenieur*, München, 1910, xxxiii, 148; 240.—**Beadle** (O.) The abstraction of underground waters and its local effects. *J. San. Inst.*, Lond., 1902-3, xxiii, 467-474.—**Bumstead** (H. A.) & **Wheeler** (L. P.) Note on a radioactive gas in surface water. *Am. J. Sc.*, N. Haven, 1903, xli, 328.—**Clar** (C.) Ueber den Einfluss des Bodens auf Wasser und Luft. *Deutsche Med.-Ztg.*, Berl., 1898, xix, 417-419.—**Copeman** (S. M.) The influence of subsoil water upon health. *J. San. Inst.*, Lond., 1896, xvii, 23-42. *Also*: *Lancet*, Lond., 1896, ii, 166-168. *Also*: *Med. Times & Hosp. Gaz.*, Lond., 1896, xxiv, 129; 145; 162; 177.—**Costa Navarra** (F.) Relaciones de la composición y termalidad del agua con los terrenos. *Gac. méd. catal.*, Barcel., 1902, xxv, 577; 617.—**Croner** (F.) Ueber eine Methode, geringe Mengen Mangan neben Eisen im Grundwasser nachzuweisen. *Gesundh.-Ingenieur*, München, 1905, xxviii, 197.—**Darapsky** (L.) Entsehung von Grundwasser. *Gesundh.*, Leipz., 1904, xxix, 618; 652; 686; 720.—*Also*. Das Gesetz der Eisenabscheidung aus Grundwässern. *Ibid.*, 1906, xxxi, 353; 418.—**Deherain** (P.-P.) Sur la composition des eaux de drainage. *Compt. rend. Acad. d. sc.*, Par., 1897, cxxv, 209-213.—**Dufaux** (E.) Etudes d'hydrographie souterraine. *Ann. de l'Inst. Pasteur*, Par., 1903, xvii, 523; 640; 1904, xviii, 197; 269.—**Dyson** (H. J.) Water-logging of the villages along the course of the Western Jumna Canal and its effects. *Indian M. Gaz.*, Calcutta, 1895, xxx, 169-175.—**Emmerich** (R.) Beiträge zur experimentellen Begründung der Pettenkofer'schen lokalistischen Cholera- und Typhuslehre. *München. med. Wechschr.*, 1904, li, 1089; 1157.—**Fischer** (B.) Rasche spontane Entbräunung und Entsehung bei einem Grundwasser. *Hyg. Rundsch.*, Berl., 1907, xvi, 1089-1099.—**Fleurbaey** de **Bellevue**. Mémoire sur l'assainissement des terres basses dont les eaux stagnantes ne peuvent s'écouler par aucun moyen naturel. *Compt. rend. Acad. d. sc.*, Par., 1847, xxv, 338-340.—**García Faria** (P.) Aperçus sur l'assainissement du sous-sol des villes. *Tr. vii. Internat. Cong. Hyg. & Démog.*, 1891, Lond., 1892, 252-260.—**Gartzweiler** (L.) Beitrag zur Frage der Grundwasserentsehung in geschlossenen Entseungsanlagen. *Gesundh.-Ingenieur*, München, 1910, xxxiii, 462; 496.—**Gorini** (C.) Sull'esame batteriologico dell'acqua del sottosuolo. *Gior. d. r. Soc. ital. d' ig.*, Milano, 1900, xxii, 193-197.—**Habertsmas** (H. P. N.) Iets over onze grondwaterleidingen. *Tijdschr. v. sociale hyg. en openb. gezondhdsreg.*, Zwolle, 1902, iv, 73-83.—**Hampe**. Ueber Grundwasserversorgung mit besonderer Berücksichtigung seiner Entsehung. *Monatsbl. f. öff. Gesundhspfl.*, Brnschw., 1896, xix, 221-225.—**van Hasselt** (J.) Grondwater in verband met waterleidingen. *Handel. v. h. Nederl. Nat.- en Geneesk. Cong.*, Haarlem, 1897, 43-63.—**Helm** (O.) Ueber ein neues Verfahren zur Entsehung von Grundwasser. *Gesundh.*, Leipz., 1901, xxvi, 97-99.—**Holten** (K.) Zur Reinkultivierung auf flüssigem Nährboden. *Centralbl. f. Bakteriologie u. Parasitenk.*, Jena, 1893, xiii, 752.—**Horton** (E. G.) The colon bacillus in ground waters. *Am. Pub. Health Ass. Rep.*, 1902, Columbus, 1903, xxviii, 419-421.—**Houston** (A. C.) Report on the chemical and bacteriological examination of the "washings" of soils with reference to the amount and nature of the organic matter and the number and character of the bacteria contained in them. *Rep. Med. Off. Local Gov. Bd.*, 1899-1900, Lond., 1901, xxix, 489-521.—**Johnson** (W. S.) Ground waters as sources of public water supplies. *J. N. Eng. Water Works Ass.*, Bos., 1909, xxiii, 401-434.—**Kabriel** (G.) Die Bestimmung des Filtrationseffektes der Grundwässer. *Arch. f. Hyg.*, München u. Berl., 1903, xlvii, 195-212.—*Also*. Studien über den Filtrationseffekt der Grundwässer. *Ibid.*, 1908, lxviii, 191; 295.—*Also*. Studie o efektu filtračnim vod spodních. [Effect of filtration of ground water.] *Casop. lék. česk.*, v. Praze, 1909, xlviii, 149, 191; 226.—**Kammann**. Ueber Verunreinigung von Grundwasser durch die Abwässer einer Harzdestillation und dadurch be-

Soil-water.

dinge Zerstörung von Brunnenfiltern. *Gesundh.-Ingenieur*, München, 1907, xxx, 101-104. — **Kratzert**, Ueber Grundwasser-Beobachtungen. *Allg. Wien. med. Ztg.*, 1893, xxxviii, 207-210. — **Latham** (B.) The influence of the movement of subterraneous water on health. *J. Cong. & Exh. San. Inst. Gt. Brit.* 1877, Lond., [1878], no. 11. — —. The influence of ground-water upon health. *Tr. vii. Internat. Cong. Hyg. & Demog.* 1891, Lond., 1892, 145-148. — **Letters** (P.) Quick methods of estimating animal pollution in upland surface waters. *Med. Press & Circ.*, Lond., 1896, lxii, 597. — **Lührig** (H.) Ueber die Ursachen der Breslauer Grundwasserverschlechterung und die Mittel zu ihrer Behebung. *Ztschr. f. Untersuch. d. Nahrungs- u. Genussmittel*, Berl., 1907, xiv, 40; 441. — —. Gedanken über die Sanierung der Breslauer Grundwassergewinnungsanlagen. *Gesundh.-Ingenieur*, München, 1908, xxxi, 629; 633; 655. — **Lyman** (B. S.) Movements of ground water. *J. Franklin Inst.*, Phila., 1900, cl, 285-299. — **Mezger** (C.) Die Dampfkraft als Ursache der Grundwasserbildung. *Gesundh.-Ingenieur*, München, 1906, xxix, 569-576. — —. Das Verhalten des Bodens zum Wasser mit besonderer Berücksichtigung der Grundwasserbildung. *Ibid.*, 1908, xxxi, 241-251. — —. Der Einfluss der unterirdischen Luftströmungen auf die Mengenschwankungen des Grundwassers. *Ibid.*, 1909, xxxii, 237; 317. — **Oebbecke**, Grundwasserversorgung der Stadt Bitterfeld. *Ztschr. f. Med.-Beamt.*, Berl., 1898, xi, 7-13. — **Oesten** (G.) Procédé pour débarrasser les eaux du sol de leur contenu en fer à l'intérieur du sol même. *Technol. san.*, Louvain, 1900-1901, vi, 381-384. — **Oettinger** (W.) Die Ursachen des Einbruchs von Eisen- und Mangansalzen in das Breslauer Grundwasser, mit besonderer Berücksichtigung der Bodendurchlässigkeit in der Ohle-Ödniederung. *Klin. Jahrb.*, Jena, 1908, xix, 305-421. — **Pagano**, Sulla deviazione delle acque del sottosuolo. *Atti d. Cong. d. Federaz. d. soc. ital. d' ig.* 1892, Palermo, 1893, 329-339. — **Peters**, Grundwasser-Versorgung in Magdeburg. *Gesundheit*, Leipzig, 1904, xxix, 156-161. — **Pfuhl** (E.) Bemerkungen zu der Arbeit: Ueber die Filtrationskraft des Bodens und die Fortschwemmung von Bakterien durch das Grundwasser; Versuche von Abba, Orlandi und Rondelli. *Ztschr. f. Hyg. u. Infectiouskrankh.*, Leipzig, 1899, xxxi, 497-501. — —. Untersuchungen über den Keimgehalt des Grundwassers in der mittelhessischen Ebene. *Ibid.*, xxxii, 118-122. — **Prausnitz** (W.) Ueber natürliche Filtration des Bodens. *Ibid.*, 1908, lix, 161-224. 1 pl. — **Reich** (M.) Ob ochistshenii stochnikh vod pochvoyu. [On the purification of drainage waters by the soil.] *Trudi Khar'kovsk. med. obsh.* (1893), 1894, ii, 1-30. — **Richardson** (L. F.) The lines of flow of water in saturated soils; explaining a simple method for determining the relation between the distance apart of ditches and the height to which the saturating water will rise with a given rainfall, special reference being made to the draining of peat-mosses. *Scient. Proc. Roy. Dublin Soc.*, 1905-8, n. s., xi, 295-316. — **Richert** (J. G.) On artificial underground water. *Pub. Health Engin.*, Lond., 1900, vii, 210; 230; 246. — —. Die fortschreitende Senkung des Grundwasserspiegels. *Gesundh.-Ingenieur*, München, 1904, xxvii, 577-580. *Also*, *transl.*: *Ingenieur. san.*, Torino, 1904, xv, 181-184. — **Roehling** (H. A.) Einige Bemerkungen über Grundwasser und Oberflächenwasser. *Gesundh.-Ingenieur*, München, 1896, xix, 325-327. — **Schatten-froh** (A.) Untersuchungen in einer Grundwasserversorgungsanlage. *Ztschr. f. Heilk.*, Wien u. Leipzig, 1903, xxiv, 228-247, 4 pl. — **Schreiber**, Boden- und Grundwasser-Verhältnisse Magdeburgs, nebst geognostischer Karte von Altstadt-Magdeburg und Nordfront. *Magdeburg. Festschr.* . . . d. 19. Versamml. d. deutsch. Ver. f. öff. Gsundhspflg., 1894, 41-53, 1 ch. — **Sedgwick** (W. T.) The protection of surface waters from pollution. *J. N. Eng. Water Works Ass.*, West Newton, 1896-7, xi, 245-265. — **Sedgwick** (W. T.) & **Prescott** (S. C.) On the bacterial contents of certain ground waters, including deep wells. *J. State M.*, Lond., 1896, iv, 132-136. — **Shaw** (J.) The detection and prevention of underground pollution. *Pub. Health Engin.*, Lond., 1902, xi, 588. — **Steuer** (A.) Die Grundwasserverhältnisse in Rheinhessen und die Trinkwasserversorgung. *Gesundheit*, Leipzig, 1906, xxxi, 643; 673. — **Sutherst** (W. F.) The percolation of rain-water through soils. *Chem. News*, Lond., 1905, xcii, 49. — **Thiem** (G.) Messwerkzeug für die Lagebestimmung des Grundwasserspiegels. *Gesundh.-Ingenieur*, München, 1908, xxxi, 785-787. — —. Die Beziehungen zwischen Grund- und Bachwasserspiegel im Fiener Bruch. *Ibid.*, 1910, xxxiii, 377-383. — **Többen** (H.) Ueber die besten Verfahren der Reinigung des Grundwassers von Eisen und Mangan. *Ibid.*, 1907, xxx, 748; 761. — **Ulert** (R.) Neue Verfahren zur Bestimmung von Richtung und Geschwindigkeit der Grundwasserströmungen. *Ibid.*, 184-187. — **Viré** (A.) Les eaux souterraines. *Rev. scient.*, Par., 1909, 5. s., xii, 10-16. — **Wernicke** & **Weldert**, Untersuchungen über das von Wernicke

Soil-water.

angegebene Verfahren der gegenseitigen Enteisung und Entbräunung von eisenhaltigen und durch Huminstoffe braun gefärbten Grundwässern. *Mitt. a. d. k. Prüfungsanst. f. Wasserversorg.* zu Berl., 1907, 8. Hft., 176-202. — **Wolff**, Theorie und Praxis der Grundwassersenteisung, mit Demonstrationen. *Preuss. Med.-Beamten-Ver.* Off. Ber., Berl., 1901, xviii, 42-59. — **Zholsinski** (I. P.) Vliyaniye pogloshtshayushchikh kolodstov na sanitarnoye sostoyaniye pochvi i gruntoviya vodi. [Influence of sucking wells on the sanitary condition of the soil and ground water.] *J. russk. Obsh. okhran. narod. zdrav.*, St. Petersburg, 1900, x, 705-716.

Soing (André-Gustave) [1882-]. *La ponction lombaire en ophtalmologie. 64 pp. 8°. *Bordeaux*, 1907, No. 50.

Soissons.

See **Fever** (*Typhus, History, etc., of*), by localities.

Soja.

Bardet, Sur un pain sans matières amylacées à base de Soja hispida. *Bull. gén. de thérap.* [etc.], Par., 1905, cxlix, 181-184. — **Bloch** (A.) Quelques mots sur la fabrication et la composition du teou-fou (fromage de haricots chinois fourni par le Soja hispida). *Bull. d. sc. pharmacol.*, Par., 1906, xii, 138-143. — —. Le soja, sa culture, sa composition, son emploi en médecine et dans l'alimentation. *Ibid.*, 1907, xiv, 536; 593. *Also*: *Ann. d'hyg. et de méd. colon.*, Par., 1908, xi, 85-122. — **Klobb** (T.) & **Bloch** (A.) Sur le phytostérol du soja. *Ann. d'hyg. et de méd. colon.*, Par., 1907, x, 370-377. — **Mori** (R.) Ueber den sog. Soja-Extract. [Japanese text.] *Ztschr. d. med. Gesellsch. zu Tokyo*, 1894, viii, 13. Hft., 1-6. — **Nikitin** (A. F.) Maslo iz bobov soi v khimiko-sanitarnom otnoshenii. [Oil from soja beans from a chemical and sanitary view-point.] *Vrach*, St. Petersburg, 1900, xxi, 674-676. — —. Bobi soi i poluchayemye iz nikh produkti v khimiko-dieteticheskom otnoshenii. [Soja beans, and products received from them chemically and dietetically considered.] *Vestnik obsh. hig.*, sudeb. i prakt. med., St. Petersburg, 1900, pt. 2, 453-469. — **Osborne** (T. B.) & **Campbell** (G. F.) Proteids of the soy bean (*Glycine hispida*). *J. Am. Chem. Soc.*, Easton, Pa., 1898, xx, 419-428. — **Ruhrh** (J.) The soy bean as an article of diet for infants. *J. Am. M. Ass.*, Chicago, 1910, liv, 1664. — **Saito** (K.) Mikrobiologische Studien über die Sojabereitung. *Centralbl. f. Bakteriologie* [etc.], 2. Abt., Jena, 1906, xvii, 20; 101; 152.

Sojecki (Bernhard) [1878-]. *Ein Fall von geplätztem Aneurysma der Leberarterie. 36 pp., 2 l. 8°. *Würzburg, J. Seelmeyer*, 1904. — **de Sojo y Battle** (Francisco). Contribución al estudio de la termo-traqueotomía en el adulto. 29 pp. 8°. *Barcelona, imp. La Renaixensa*, 1881.

— —. Higiene profiláctica del oído. 57 pp. 12°. *Barcelona, Henrich & Co.*, 1899.

Sokalski ([N]ikola [A]leksyevich) [1862-]. *Izslidovaniye pulsa i davleniya krovi pri ostrikh psikhosakh. [Investigation of the pulse and blood-pressure in acute psychoses.] 127, xix, 128 pp., 4 diag. 8°. *S.-Peterburg, M. Akinfiyeff & I. Leontyeff*, 1897.

Sokanovski (Pyotr Mikhailovich) [1857-]. *K voprosu o vliyaniy pokoya i dvizheniya na skorost vsasivaniya nekotorikh lekarstvennikh veshtshestv iz zheludka u zdorovikh lyudei. [On the influence of rest and motion upon the rapidity of absorption of certain medicaments from the stomach of healthy men.] 60 pp., 1 l. 8°. *S.-Peterburg, M. Stasyulevich*, 1895.

Sokhatski ([I]gnatiy [V]iktorovich) [1874-]. See **Sokołowski** (A.) *Boleznii organov dikhaniya* [etc.]. 8°. *S.-Peterburg*, 1906.

Sokhit-ni-onkh.

Sandwith (F. M.) The earliest known physician. *Brit. W. J.*, Lond., 1902, ii, 1419.

Soko. Naikei somon. [Medical quiz compend.] 12 v. 8°. *Kyoto*, 1663. Chinese text.

Soko-Banje.

Radojković (R.) Klima Soko-Banje. Srpski arh. za celok. lek., Beograd, 1907, xiii, 61; 126.

Sokoloff. Gd'je pravda? Razbor liehebnikh i kosmeticheskikh sredstv, voskhvalyayemikh v gazetnikh obyavleniyakh [etc.]. [Where is the truth? Analysis of the medicinal and cosmetic remedies praised in newspaper advertisements.] 2. ed. 29 pp. 12°. *Moskva*, 1907.

Sokoloff (A[leksandr Pyotrovich]) [1861-]. *K analizu otdelitelnoi raboti zheludka sobaki. [Analysis of the secretory action of the dog's stomach.] 148 pp., 2 l. 8°. *S.-Peterburg*, *F. Vaisberg & P. Gershumim*, 1904.

Sokoloff (A[lekssei] A[leksandrovich]) [1856-] & **Trofimoff** (V[issariy] S[emyonovich]) [1852-]. Dvadtsatipyatiletiye veterinarnoi dneyatelnosti Andrey Matveyevicha Rudenko. 1876 26, xii 1901. Sostavili . . . [Twenty-fifth anniversary of the veterinary practice of Andrei Matveyevich Rudenko. Compiled by . . .] 97 pp., 3 pl., 3 port. 8°. *S.-Peterburg*, [Trenke & Fyusno], 1902.

Sokoloff (Alexis [Nikolayevich]) [1862-]. *Experimentelle Untersuchungen über die Veränderungen der Gefäßwand bei doppelter Unterbindung der Arterien. 40 pp., 1 l., 1 pl. 8°. *Dorpat*, *C. Mattiesen*, 1892.

Sokoloff (A[nikita] A[leksseyevich]) [1851-]. *K voprosu o vliyanií efirmo-sosnovikh vann (35° C.) na kozhno-lyokochniya poteri, dikhaniye, puls, arteriálnoye davleniye, temperaturu tiela, kozhnuyu temperaturu, kozhnuyu chuvstvitelnost i mishechnuyu silu u zdorovikh lyudei. [On the influence of ethereal pine-oil baths (35° C.) upon waste by skin and lungs, respiration, pulse, arterial pressure, body and skin temperature, sensitiveness of skin and muscular power in healthy men.] 63 pp. 8°. *S.-Peterburg*, *A. Muchnik*, 1891.

Sokoloff (Dm.) Thymus u cheloveka. [Thymus in man.] 2 p. l., 178 pp. 8°. *S.-Peterburg*, *V. S. Ettinger*, 1910.

Sokoloff (D[mitri] A[leksandrovich]) [1861-]. K klinike vipotnikh pleuritov u dteei. [Clinic of pleurisy with effusion in children.] 42 pp., 1 l. 8°. *S.-Peterburg*, *V. S. Ettinger*, 1906.

Forms no. 11 of: Klin. Lekts., S.-Peterb., 1906. Also, Reprint.

S[okoloff] (Dm[itri] Fyodorovich) [1867-]. Spravochnaya knizhka dlya voyennikh vrachei (sistematicheskoye sobraniye Pravitelstvennikh rasporyazheniy, prikazov po voyennomu vedomstvu, tsirkulyarov Glavnavo shtaba, izvlecheniy iz Ust. distsiplinarnavo i vnutren. sluzhbi). [Reference book for army physicians (systematic collection of Government regulations, military orders, circulars from the chief of staff, extracts from the codes of discipline and internal service).] viii (1 l.), 314 pp. 8°. *Novgorod*, 1896. Unofficial edition.

Sokoloff (F. A.) *O solevikh vliyaniyakh, kak metode liecheniya posledstviy ostrikh krovopoter. [Salt injections as a method of treatment of the sequelae of acute hæmorrhages.] 142 pp., 1 l., 4 diag. 8°. *Kiyev*, *N. T. Korchak-Novitski*, 1909.

— The same. 142 pp. 8°. [*Kiyev*, 1910.] Bound with: Univ. Izv'est., Kiyev, 1910, 1.

Sokoloff (Korniliy [Andreyevich]) [1850-] Khirurgiya dlya feldsherov. [Surgery for feldshers.] v. 2. xiv, 324 pp. 8°. *S.-Peterburg*, *G. A. Kukoveroff*, 1892.

CONTENTS.

v. 2. Vivikhi i perelomi; voyenno-polevaya khirurgiya; desmurgiya. [Dislocations and fractures; field surgery; desmurgia.]

— The same. v. 1. 2. ed. xxii, 351 pp. 8°. *S.-Peterburg*, *Ye. Yevdokimoff*, 1896.

CONTENTS.

v. 1. Khirurgiya sobstvenno. [Surgery proper.]

— The same. v. 2. 3. ed. xvi (1 l.), 352 pp. 8°. *S.-Peterburg*, 1902.

— The same. v. 1 & 2. 4. ed. xxiv, 416 pp., 2 pl.; xvi (2 l.), 384 pp. 8°. *S.-Peterburg*, 1904-6.

— Voyennaya higiena; rukovodstvo dlya voyennikh i yunkerskikh uchilishtsh. [Military hygiene; manual for military and cadet schools.] xi, 243 pp. 8°. *S.-Peterburg*, 1909.

Sokoloff (M[ikhail] D[mitriyevich]) [1868-]. *Materiali k voprosu ob usloviyakh prokhdimosti rubtsov rogovoi obolochki dlya mikroorganizmov; izsledovaniye eksperimentalnoye i patologo-anatomicheskoye. [Conditions of the penetrability of the cicatrices of the cornea to microorganisms; experimental and pathological investigation.] 140 pp., 2 pl. 8°. *S.-Peterburg*, 1902.

Sokoloff (M[ikhail] V[asilyevich]) [1849-]. K voprosu o vliyanií meteorologicheskikh usloviy v osobennosti zemnovo magnetizma na epilepticheskiye pripadki. [On the influence of meteorological conditions, especially of terrestrial magnetism, upon epileptic attacks.] 55 pp., 5 l. 8°. *S.-Peterburg*, *M. M. Stasynulevich*, 1897.

See, also, **Thomson** (J.) Kratkoye rukovodstvo [etc.] 8°. *S.-Peterburg*, 1901.

Sokoloff (N[ikolai] A[ndreyevich]) [1855-1907]. Ueber das Lipoma resp. Fibroma arborescens der Gelenke.

In: SAMML. klin.-Vortr., Leipz., 1893, n. F., No. 81 (Chir., No. 21, 481-490).

For Biography, see Kharkov. M. J., 1907, iv, 157-160, [port. in text] (M. T. Kostenko).

Sokoloff (Nikolai Dmitriyevich) [1848-]. See **Erisman** (Fyodor Fyodorovich) & **Sokoloff** (Nikolai Dmitriyevich). O sanitarnikh mterakh [etc.] 8°. *Saratov*, 1889.

Sokoloff (Nikolai Mikhailovich) [1861-]. *K ucheniyu o vsasivanií kozheyu nlektorikh lekarstvennikh veshstshestv pri vtiranii mazel. [On the absorption by the skin of certain medicaments applied in ointments.] 55 pp. 8°. *S.-Peterburg*, *A. S. Khomski & Co.*, 1894.

Sokoloff (N[ikolai] N[ikolayevich]) [1854-]. *O vidfelenii mochevoi kisloti pod vliyaniyem vnutrennyavo upotrebleniya butilochnoi Essentukskoí vodi istochnika No. 17, naturalnoi i gazirovannoi, u zdorovikh lyudei. [On the secretion of uric acid under the influence of internal use of bottled Essentuki water, spring No. 17, natural and aerated, in healthy men.] 95 pp., 1 l., 7 tab. 8°. *S. Peterburg*, 1897.

Sokoloff (N[ikolai] V[asilyevich]) [1841-]. Rukovodstvo dlya prakticheskikh zanyatiy po meditsinskoí khimii. [Manual for practical work in medical chemistry.] vi, 209 pp. 12°. *S.-Peterburg*, *A. Muchnik*, 1891.

Sokoloff (Nil Ivanovich) [1844-94]. *Lektsii iz kursa chastnoi patologii i terapii chitanniya v 1893-4 uchebnom godu i sostavlenniya po zapiskam studentami akademii V. Z. i M. Orlovskimi pod redaktsiei K. E. Vagnera.* [Lectures from the course of special pathology and therapy delivered during the scholastic year 1893-4 and compiled from notes by V. Z. and M. Orlovski, edited by K. E. Vagner.] vii, 300, ii pp., 1 l., port. 8°. *S.-Peterburg, Ya. Trei*, 1896.

For Biography, see Trudi Obsh. russk. vrach. v S.-Peterb., 1893-4, ix, no. 8, 15-18 (A. A. Nechayeff). Also: Bolnitsch. gaz. Botkina, St. Petersburg, 1894, v, 379-382. Also: St. Petersburg. med. Wehnschr., 1894, xi, 142. Also: Vrach, St. Petersburg, 1894, xv, 456; 512, [port. in text].

Sokoloff (S[ergiei] P[yotrovich]) [1870-]. *O dfeistvii solyano-kislavo iokhimbina na glaz. [Action of hydrochlorid of yohimbin on the eye.] 66 pp. 8°. *S.-Peterburg*, 1904.

Sokoloff (Valerian [Ivanovich]) [1860-]. *O vliyanii khinina na obrazovaniye granulyatsionnoi tkani. [Influence of quinine upon the formation of granulating tissue.] 29 pp., 2 l. 8°. *S.-Peterburg, M. M. Stasyulevich*, 1891.

Sokoloff (Vasili Vasilyevich) [1856-]. *K voprosu o vliyanii periodicheskavo kratkovremennavo posta (nepolnavo golodaniya) na belkoviy obmen u zdorovikh lyudel. [On the influence of periodical fasting for short times (partial starvation) upon albuminous metabolism in healthy men.] 48 pp. 8°. *S.-Peterburg, A. Muchnik*, 1893.

Sokoloff (V[iktor] N[ikanorovich]) [1862-]. *K voprosu o vliyanii otravleniya kokaïnom na morfologicheskii sostav krovi i limfaticheskaya zhelyozi. [On the influence of cocaine poisoning on the morphological composition of the blood and lymphatic glands.] 80 pp., 1 l., 1 pl. 8°. *S.-Peterburg*, 1897.

Sokoloff (V[ladimir] P[avlovich]) [1858-]. *Ob opredelenii kislotnosti khleba; sravnitel'naya otsenka sushtshestvuyushchikh sposobov opredeleniya kislotnosti khleba. [On the determination of the acidity of bread; relative value of the existing methods of determining acidity of bread.] 64 (1 l.), 3 pp., 1 l., 1 tab. 8°. *S.-Peterburg*, 1898.

Sokoloff (Ya[kov] S[tepanovich]) [1848-]. *K voprosu o vliyanii khloroformirovaniya na poyavleniye belka v moche. [On the influence of chloroformization upon the appearance of albumin in the urine.] 33 pp. 8°. *S.-Peterburg, P. I. Schmidt*, 1891.

— The same. 42 pp., 2 l. 8°. *S.-Peterburg, V. I. Tikhonoff*, 1892.

Sokolova (Mme. M. M.) *Beregite zdorovye! Obshtshedostupniya besfedi o stroyenii chelovecheskavo tela i sokhraneni zdoroviya.* Pod red. Ye. N. Zallesovoi. [Take care of your health! Popular talks on the structure of the human body and on the preservation of health. Under the editorship of Mme. Zallesova.] xiii, 272 pp. 8°. *Moskva, I. D. Sitin & Ko.*, 1893.

Sokolovski (Ernst [Emilianovich]) [1864-]. *O dfeistvii signalnikh razdrasheni. [On the action of signal irritations.] 73 pp., 1 l., 2 diag. 8°. *Yuryer, G. Lakman*, 1898.

Sokolovski (G[rigoriy] G[rigoryevich]) [1863-]. *Hemometricheskaya i morfologicheskaya izmeneniya krovi pod vliyaniem khloroformnikh inhalatsiy. [Hæmometrical and morphological alterations of the blood under the influence of chloroform inhalations.] 1 p. 1., 50 pp., 2 l. 8°. *S.-Peterburg, Tov. "Obshtsh. Polza,"* 1891.

Sokolovski (I[van] N[ikolayevich]) [1859-]. *Materiali k voprosu o zazhivlenii kozhnikh ran pod vliyaniem obezkrovlivaniya. [Contribution to question of healing of skin-wounds under the influence of artificial anæmia.] 60 pp. 8°. *S.-Peterburg, A. Muchnik*, 1891.

Sokolow (Paul) [1874-]. *Der Canalis cranio-pharyngeus. [Basel.] 31 pp., 1 pl. 8°. *Leipzig, Veit & Co.*, 1904.

Repr. from: Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1904.

Sokolowski (Alfred) [1849-]. Ueber die larvirten Formen der Lungentuberkulose. 107-156 pp. 8°. [Wien, 1890.]

Klin. Zeit. u. Streitfragen, Wien, 1890, iv, 4. Hft.

— O skritikh formakh lyokhochnoi chakhotki; klinicheskoye nablyudeniye. Perv. s polskavo s soglasiya avtora E. Stosha. [Masked forms of pulmonary phthisis; clinical observation. Transl. from the Polish by permission of the author by E. Stosha.] 55 pp. 8°. *Moskva, M. G. Volchaninoff*, 1892.

— Wykłady kliniczne chorób dróg oddechowych. [Clinical lectures on the diseases of the respiratory organs.] 3 v. in 2. 8°. *Warszawa, Tow. Akc. S. Orgelbranda Synów*, 1906.

CONTENTS.

v. 1. Choroby tchawicy i oskrzeli. [Diseases of the trachea and bronchi.] 1 p. 1., v, 354, vi pp.

v. 2. Choroby płuc. [Diseases of the lungs.] 2 p. 1., 507, vii pp.

v. 3. Część I. Choroby opłucnej i śródpiersia. Część II. Suchoty płucne. [Pt. 1. Diseases of the pleura and mediastinum. Pt. 2. Pulmonary phthisis.] 1 p. 1., xi (1 l.), 809, xxii pp.

— The same. *Bollezni organov dikhaniya; klinicheskiiya lektzii.* Perv. I. V. Sokhatskavo pod redaktsiei i s predisloviem K. E. Vagnera. [Diseases of the organs of respiration; clinical lectures. Transl. from the Polish by Sokhatski, under the editorship and with preface by Vagner.] Pt. 1. viii (1 l.), 273 pp. 8°. *S.-Peterburg, K. L. Rikker*, 1906.

CONTENTS.

Pt. 1. *Bollezni dikhatel'nogo gorla i bronkhov.* [Diseases of the trachea and bronchi.]

— The same. *Klinik der Brustkrankheiten.* 2 v. xiv (1 l.), 667 pp.; ix (1 l.), 660 pp. 8°. *Berlin, A. Hirschwald*, 1906.

CONTENTS.

v. 1, 1. Theil. Krankheiten der Trachea und der Bronchien.

v. 1, 2. Theil. Krankheiten der Lungen.

v. 2, 1. Theil. Krankheiten des Brustfells und des Mittelfells.

v. 2, 2. Theil. Lungenschwindsucht.

Sokolowsky (Alexander). Ueber die Beziehungen zwischen Lebensweise und Zeichnung bei Säugetieren. 54 pp. 8°. *Zürich, E. Speidel*, 1895.

— *Genossenschaftsleben der Säugetiere.* Eine psycho-biologische Studie über die Beziehungen der Säugetiere zu ihren Artgenossen. 148 pp., 6 pl. 8°. *Leipzig, T. O. Weigel*, 1910.

— *Aus dem Seelenleben höherer Tiere.* 74 pp., 10 pl. 8°. *Leipzig, T. Thomas*, 1910.

Sokolowsky (Ralph) [1874-]. *Beitrag zur pathologischen Anatomie der Lepra. [Königsberg i. Pr.] 24 pp., 2 l. 8°. *Berlin, G. Reimer*, 1900.

— *Larynxtuberkulose und Gravidität.* 28 pp. 8°. *Halle a. S., C. Marhold*, 1908.

Forms 6. Hft., v. 9, of: Samml. zwangl. Abhandl. a. d. Geb. d. Nasen-, Ohren-, Mund- u. Halskr.

Sokwa sunko. [Notes on surgery.] MS. 63 l. 8°. [n. p., n. d.]

Sola [Mathilde]. Wissenschaft und Sittlichkeit. Erfahrungen und Untersuchungen einer deutschen Aerztin. 108 pp. 8°. *Hamburg, M. Krüger*, 1905.

Solacolu (Th.). *Étude clinique sur un sel soluble de théobromine, l'agurine. 60 pp., 1 l. 8°. *Paris*, 1902, No. 566.

Solanaceæ.

See, also, **Belladonna**; **Duboisia**; **Hyoscyamus**; **Mandragora**; **Mydriasis, etc.**; **Potato**; **Scopola**; **Solanum**; **Stramonium**; **Tobacco**.

KOLLITSCH (L.) *Les alcaloïdes des solanées vireuses. Étude chimique et physiologique des tropéïnes. La scopolamine. 8°. *Paris*, 1904.

Chevalier (J.) Influence de la culture sur la teneur en alcaloïdes de quelques solanées. *Compt. rend. Acad. d. sc., Par.*, 1910, cl, 344-346. — **Delaye** (L.) Étude des plantes de la famille des solanées employées en médecine et de leurs produits usités en pharmacie. *Monde pharm.*, *Par.*, 1897, xxviii, 110; 123: 1898, xxix, 147; 159; 171; 184; 195; 219; 232; 242; 256; 267: 1899, xxx, 2; 17; 28; 40; 86; 124; 147. — **Friedt** (R. F.) Om de tropeinforænde solanaceerna. [On the Solanaceæ (Solanum) containing tropein.] *Upsala Läkaref. Förh.*, 1888-9, xxv, 595-601. Also, Reprint. — **Ibotson** (E.) The Solanaceæ. *Guy's Hosp. Gaz.*, *Lond.*, 1890, n. s., iv, 39; 129; 191. — **Jandouze** (A.) O alkaloidch z rodu Solanaceæ. [Alkaloids from the Solanaceæ.] *Časop. lék. česk.*, v Prazě, 1880, xix, 473. — Solanæ; *Atropa belladonna*; *Datura stramonium*; *Hyoscyamus niger*; *Duboisia myoporoides*. *Ibid.*, 1883, xxii, 305. — **Javillier** (M.) Sur la migration des alcaloïdes dans les greffes de solanées sur solanées. *Compt. rend. Acad. d. sc., Par.*, 1910, cl, 1360-1363. Also: *Ann. de l'Inst. Pasteur, Par.*, 1910, xiv, 569-576. — **Moffitt** (J. E.) Case of solanum poisoning. *Intercolon. M. J. Australas.*, Melbourne, 1898, iii, 407. — **Molle** (P.) La localisation des alcaloïdes dans les solanacées. *Bull. Soc. belge de micr., Brux.*, 1894-5, xxi, 8-20. — **Ribaut** (H.) Abaissement de la richesse alcaloïdique des extraits de solanées pendant leur conservation. *Bull. d. sc. pharmacol., Par.*, 1908, xv, 495-503. — **Schoofs** (F.) Notes relatives à la teneur en alcaloïdes des huiles médicinales obtenues au moyen des drogues végétales de la famille des solanées. *J. de pharm. de Liège*, 1899, vi, 217; 245; 276: 305: 1900, vii, 1; 32; 86; 113; 145. — **Villada** (M. M.) Apuntes acerca de plantas indígenas de la familia de las solanaceas empleadas en la medicina. *Gac. méd., México*, 1899, xxxvi, 293-303. — **Wiki** (B.) Quelques réflexions sur les extraits des solanées vireuses du codex de 1908 et sur le dosage de leurs alcaloïdes. *Bull. d. sc. pharmacol., Par.*, 1909, xvi, 640-649.

Solanidin.

WITTMANN (O. [H.]) *Studien über die Abbau des Solanidins. 8°. *München*, 1904.

Solanin.

See, also, **Nervous system (Diseases of, Treatment of)**; **Potato**.

Abbott (W. C.) Solanine; a useful remedy in epilepsy. *Am. J. Clin. M.*, Chicago, 1906, xiii, 1390-1396. — **Borzi** (A.) Funzione fisiologica della solanina. *Riv. di sc. biol.*, Torino, 1899, i, 769-778. — **Cazenave** (P.) & **Breteau** (P.) Sur la solanine. *Compt. rend. Acad. d. sc., Par.*, 1899, cxxviii, 887-890. — **Hédon** (E.) Sur l'hémolyse par la solanine et les conditions de milieu qui la favorisent ou l'empêchent. *Compt. rend. Soc. de biol., Par.*, 1901, ii, s., iii, 227-229. — **Schulz** (F.) O hydrolytickém stépení solaninu. [Hydrolytic separation of solanin.] *Sitzungs. d. k.-böhm. Gesellsch. d. Wissensch.* 1900, Prag, 1901, No. 6, 1-8. — **Starke** (J.) De la prétendue existence de solanine dans les graines de tabac. *Acad. roy. de Belg. Bull. de la cl. d. sc., Brux.*, 1901, 379-414. — **Waugh** (W. F.) Solanin. *J. Am. M. Ass.*, Chicago, 1906, xlvii, 1479-1482. — **Weil** (R.) Die Entstehung des Solanins in den Kartoffeln als Produkt bakterieller Einwirkung. *Arch. d. Pharm., Berl.*, 1907, ccxlv, 70-77.

Solanin (Toxicology of).

Coppens (L.) Deux cas d'empoisonnement par la solanine chez la chèvre. *Ann. de méd. vét., Brux.*, 1905, liv, 434-438. — **Hausmann** (W.) & **Wozasek** (O.) Ueber die Entgiftung des Solanins durch Kohlensäure. *Zentrabl. f. Physiol.*, Leipzig, 1906, xx, 304-309. — **Leicht** Solaninvergiftung. *Wehnschr. f. Tierh. u. Viehzucht*, München, 1906, i, 887. — **Markert** Solaninvergiftung. *Ibid.*, 1902, xlvii, 478. — **Schneider** (A.) Solaninvergiftung bei Schweinen. *Berl. tierärzt. Wehnschr.*, 1902, 373. — **Seitz** Solaninvergiftung beim Rind. *Wehnschr. f. Tierh. u. Viehzucht*, München, 1903, xlvii, 259. — **Spörer** Solaninvergiftungserscheinungen durch Genuss gekeimter Kartoffel und Erdäpfel (Topinambur). *Ibid.*, 320.

Solano de Luque (Francisco) [1685-1738].

See **Fleming** (Malcolm). De Francisco Solani inventis circa asteriarum pulsum [etc.], roy. 8°. *Londini*, 1753. — The same. Dissertation sur les découvertes [etc.], 12°. *Londres*, 1753. — **Fouquet** (Henri). Essai sur le pouls, [etc.], 16°. *Montpellier*, 1767. — **Nibell** (James). Observations nouvelles et extraordinaires sur la prédiction des crises par le pouls [etc.], 16°. *Paris*, 1748.

Solanum.

See, also, **Solanin**; **Solanidin**.

MARTINEQ (J.) *Étude sur le Solanum pseudo-capsicum. 8°. *Toulon*, 1901.

Fujitani (I.) Ueber angebliches Vorkommen von Morphin in Solanum incanum L. [Japanese text. Ausz., suppl., 9.] *Kyoto Igaku Zasshi*, 1907, iv, 165-172. — **Holm** (T.) Medical plants of North America. 43. Solanum carolinense L. *Merck's Rep.*, N. Y., 1910, xix, 249-251. — **Napier** (J. L.) Horse-nettle (Solanum carolinense). *Am. Therapist*, N. Y., 1892, i, 127-129. — **Peckolt** (T.) Solanum tuberosum Linn. *Ber. d. deutsch. pharm. Gesellsch.*, Berl., 1909, xix, 180. — **Thornton** (E. Q.) The physiological action of Solanum carolinense. *Therap. Gaz.*, Detroit, 1896, 3, s., xii, 723-725. — **Thrush** (M. C.) An investigation of Solanum carolinense, with reference to its special value in the treatment of epilepsy. *Phila. M. J.*, 1902, ix, 802; 851. — **Wells** (A. A.) & **Reeder** (G. S.) The fruit of the Celastrum scandens and Solanum dulcamara. *Chem. News*, Lond., 1907, xcvi, 199-201. — **Winkler** (H.) Solanum tubigenae, ein echter Pfropfbastard zwischen Tomate und Nachtschatten. *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte*, Leipzig, 1909, pt. 2, 191.

Solanum (Toxicology of).

See, also, **Solanin (Toxicology of)**.

Lieber Vergiftung durch Solanum nigrum. *San.-Ber. d. Prov. Brandenburg* 1838, Berl., 1842, 138. — **Türk**. Ein Fall von tödlicher Vergiftung mit Solanum nigrum. *Allg. med. Centr.-Ztg.*, Berl., 1901, lxx, 1030.

Solar erythema.

See **Pellagra**.

Solar plexus.

See **Nervous system (Sympathetic)**.

Solares.

See **Waters (Mineral)**, by localities.

Solari (Emilio Ernesto). La clorosi e la sua terapia. Tesi di laurea. 19 pp. 8°. *Genova*, 1894.

Solari [L.-J.-M.] La syphilis au double point de vue individuel et social. 91 pp., 1 l. 16°. *Paris*, 1899.

Solari (Paul) [1868-]. *De l'anévrysme du tronc brachio-céphalique et de son traitement chirurgical. 39 pp. 8°. *Montpellier*, 1906, No. 52.

Solarization.

Perley (G. A.) Experiments on solarization. *J. Phys. Chem.*, Ithaca, 1909, xiii, 630-658.

Solaro (A.).

Fede (F.) Rapporto sui titoli scientifici del Prof. A. Solaro. *Atti d. r. Accad. med.-chir. di Napoli*, 1901, n. s., lv, 239-242.

Solarte (Carlos).

See **Osorio** (Nicolás), **Medina** (Pablo García) & **Solarte** (Don Carlos). Apéndice al diccionario [etc.], 12°. *Bogota*, 1893.

Solary (Charles) [1867-]. *Du traitement chirurgical du goitre exophtalmique. 177 pp., 1 l. 4°. *Paris*, 1894, No. 393.

Solau (Henri). *L'intervention immédiate et la technique opératoire dans les coups de feu de l'oreille. 63 pp. 8°. *Paris*, 1908, No. 46.

Solayrès de Renhac [François-Louis-Joseph] [1737-72].

Puech (P.) Solayrès de Renhac. *Montpel. méd.*, 1902, xv, 1154-1167. — **Varnier** (H.) Présentation et identification d'un manuscrit intitulé Cahiers sur les accouchemens de M. Solayrès. *Compt. rend. Soc. d'obst.*, de gynéc. et de pædiat. de Par., 1901, iii, 190-194.

Solbach (Wilhelm [Hubert]) [1867-]. *Ueber Syphilis maligna. 46 pp., 1 l. 8°. *Bonn, J. Bach Wwe.*, 1892.

Solda (Egidio). Della retroflessione dell' utero; sintomi, diagnosi, cura, con speciale riguardo al metodo operativo di vagino-fissazione alla Dührssen. 8°. Verona & Padova, frat. Drucker, 1896.

Soldaini (Arturo). Analisi chimica applicata alla bromatologia ed alla igiene. x, 416 pp., 1 l. 12°. Napoli, G. M. Priore, 1896.

Soldan (Carl) [1871-]. *Die Gesamtarbeitsleistung der Hefen Saaz, Froberg und Logos in Saccharose-, Dextrose- und Maltose-Lösung unter verschiedenen Versuchs- und Ernährungsbedingungen. [Erlangen.] 36 pp. 8°. Nürnberg, W. Tummel, [1897].

Soldan (Hans) [1881-]. *Ueber ein retroperitoneales Lympho-Sarkom. 30 pp. 8°. Berlin, O. Francke, 1909.

Soldan (Richard [Leo]) [1867-]. *Casuistischer Beitrag zur Lehre von der histogenetischen Einheit der Neuromata, Fibromata mollusca und der Elephantiasis congenita neuromatodes. 47 pp. 8°. Berlin, C. Vogt, 1896.

Soldani (Ambrogio) [-1808].

Manasse (E.) Commemorazione. Atti d. r. Accad. fisicrit. in Siena, 1908, gx, 365-376.

Soldari (Gregorio). Spedale della Misericordia a Montevarchi. Resoconti statistici del servizio medico-chirurgico. 4.-5., 1889-90. fol. Montecchi & S. Giovanni Valdarno, 1890-91.

Soldatoff (P. P.) Ozero Uchum. [Lake Uchum.] 13 pp., 2 pl., 1 map. 8°. Tomsk, Sib. T-ro Pechatn. Diela, 1909.
Bound with: Isviest. Imp. Tomsk. Univ., 1909, xxxv.

Solders.

Delogn (A.) Manifestazioni morbose che possono derivare dall' uso della "saldatura ossidrica." (Contributo allo studio delle malattie del lavoro.) Ann. di med. nav., Roma, 1908, xiv, 577-591.

Soldiers.

DABAT (V.-A.) *Les sports du soldat. 8°. Lyon, 1904.

LAVISSE. Comparative studies of the field equipment of the foot soldier of the French and foreign armies. Transl. for the General Staff, U. S. Army, by E. P. Lawton. 12°. Washington, 1906.

UNITED STATES. Congress. Senate. A bill for the relief of soldiers who have been honorably mustered out of the service of the United States Government on surgeons' certificates. 50. Cong., 1. sess. S. 1892. Feb. 7, 1888. Introd. by Mr. Sawyer. Rep. by Mr. Manderson with amendments Aug. 31, 1888. roy. 8°. [Washington, 1888.]

—. A bill to incorporate the National Soldiers' Aid Society. 56. Cong., 1. sess. S. 4715. Introd. by Mr. Sewell, May 15, 1900. roy. 8°. [Washington, 1900.]

ZUYEFF (K. I.) *Materiali k voprosu o vliyaniy nekotorykh fizicheskikh i umstvennikh zanyatiy soldat na temperaturu, puls, dikhaniye i krovyanoye davleniye. [On the influence of certain physical and mental occupations of soldiers on temperature, pulse, respiration and blood-pressure.] 8°. S.-Peterburg, 1891.

Austin (R. F. E.) The soldier's heart and the civilian's. J. Roy. Army Med. Corps, Lond., 1907, viii, 336.—**Baudan** (P.) Preparation for the military service. J. Mil. Serv. Inst. U. S. Governor's Island, N. Y. H., 1909, xiv, 187; 464.—**Blaug**. Vortäuschung von Fehlern und Gebrechen unter den Heerespflichtigen in den verschiedenen Armeen. Deutsche mil.-ärztl. Ztschr., Berl., 1908, xxxvii, 97-128.—**Bullard** (R. L.) Cardinal vices of the American soldier. J. Mil. Serv. Inst. U. S. Governor's Island, N. Y. H., 1905, xxxvi, 104-114.—**Champeaux**

Soldiers.

(M.) La physiologie du soldat. Presse méd., Par., 1908, xvi, 209; 265.—**Chase** (H. L.) Baths, bathing, and swimming for soldiers. Boston M. & S. J., 1896, cxxxv, 212; 236. Also, Reprint.—**Entraînement** (De l') et de ses effets chez l'artilleur. [Rap. de Latussedat.] Compt. rend. Acad. d. sc., Par., 1902, cxxxv, 1194.—**Federoff** (A. K.) O pereitomlenii i zabollevayemosti molodikh soldat v kavalerii. [Overwork and morbidity of young cavalry soldiers.] Vrach, St. Petersburg, 1899, xx, 1409-1413.—**Garbit** (H.) Le soldat indigène en Indo-Chine. Rev. d. troupes colon., Par., 1906, i, 108-140.—**Grimm** (H.) & **von Biltzingslöwen** (C.) Ueber das Wärmeleitungsvermögen der zur Militärkleidung dienenden Stoffe. Arch. f. Hyg., München u. Leipzig, 1896, xxvii, 105-118.—**Hnátěk** (J.) O významu vojenské služby pro zdraví jednotlivce. [The significance of military service for the health of the individual.] Casop. p. věřej. zdravot., Praha, 1906, viii, 225-230.—**Hugues**. Essai d'un système d'allègement de la charge individuelle du fantassin. Rev. d. troupes colon., Par., 1909, i, 95-116.—**Jaussen** (H. A.) Over het schoeisel en de sokken van onze infanterie. Mil.-geneesk. Tijdschr., Haarlem, 1906, x, 1-39.—**Kinsella** (C. W.) The advantages of national military training. J. Roy. Army Med. Corps, Lond., 1909, xiii, 438-440.—**Kobro** (I.) Sygdommer under vaabenøvelserne 1909. [Diseases of recruits, 1909.] Norsk Tidsskr. f. Mil.-Med., Kristiania, 1910, xiv, 31-36.—**Lacassagne** (A.) & **Lo-card** (E.) Les procédés d'identification en médecine légale militaire et les déficiences du signalement actuel dans le livret du soldat. Caducée, Par., 1908, viii, 117.—**Löhe**. Ueber den Einfluss körperlicher Bewegungen auf Pulsfrequenz und Blutdruck beim Soldaten. Deutsche mil.-ärztl. Ztschr., Berl., 1907, xxxvi, 121-142.—**Lung** (G. A.) Alcohol a depreciating factor of efficiency. J. Ass. Mil. Surg. U. S., Carlisle, 1906, xviii, 69-88.—**Manouvrier** (E.) Une application anthropologique à l'art militaire; le classement des hommes et la marche dans l'infanterie. Rev. de l'École d'anthrop. de Par., 1906, xvi, 93-101.—**Marston** (J. A.) On age and acclimatization of soldiers in reference to service. Tr. Internat. M. Cong., Wash., 1887, ii, 99-106.—**Mayet** (L.) Les soldats anormaux. Prov. méd., Par., 1910, xxi, 108-110.—**Morache** (G.) Soldat. Diet. encycl. d. sc. méd., Par., 1881, 3. s., x, 205-243.—**Myrdacz**. Körperwagungen der Mannschaft im 4. Korps. Militärarzt, Wien, 1908, xlii, 4; 25; 65.—**Report** [2.] of the committee on the physiological effects of food, training, and clothing on the soldier. J. Roy. Army Med. Corps, Lond., 1909, xii, 211-227.—**Schmid-Momard**. Ueber den Einfluss des Militärdienstes der Väter auf die körperliche Entwicklung ihrer Nachkommenschaft. Jahrb. f. Kinderh., Leipzig, 1891-2, n. F., xxxiii, 327-349. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1891, Leipzig, 1892, lxiv, pt. 2, 330-332.—**Simonin** (P.) Les convalescents militaires. Rev. méd., Par., 1908, xviii, 615-625.—**Simpson** (H. C. C. D.) The education of the soldier. J. Roy. U. Service Inst., Lond., 1907, ii, 206-212.—**Singling** for soldiers. [Edit.] Brit. M. J., Lond., 1906, ii, 1597.—**Stier** (E.) Ueber Fahnenflucht und unerlaubte Entfernung. Deutsche mil.-ärztl. Ztschr., Berl., 1904, xxxiii, 209-227.—**Tafizim** (N. A.) Prichini slabosiliya v voiskakh. [Causes of weakness in troops.] Voenno-med. J., St. Petersburg, 1904, iv, med. spec. pt., 643-659.—**Varges** (J.) Truppenernährung im Kriege. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1901, Leipzig, 1902, lxxiii, pt. 2, med. Abth., 540.—**Wood-yatt** (N.) The Gurkha soldier. J. Roy. U. Service Inst., Lond., 1906, i, 1504-1510.

Soldiers (Criminal and degenerate).

BOIGEY (M.) Ateliers de travaux publics et détenus militaires. Préface du Prof. Lacassagne. 8°. Paris, 1910.

Bixet (A.) & **Simon** (T.) Sur la nécessité d'une méthode applicable au diagnostic des arriérés militaires. Ann. méd.-psychol., Par., 1910, 9. s., xi, 123-136.—**Code-luppi** (V.) Contributo allo studio del delinquente soldato. Scuola positiva, Roma, 1905, 2. s., iii, 42-51.—**Dauco** (L.) Le psicopatie e le particolari inadattabilità del temperamento nei militari. Note e riv. psichiat., Pesaro, 1909, [3. s., ii, 477-488.—**Ferrero di Cavallerone** (L.) & **Consiglio** (P.) Essais de criminologie militaire. Compt. rend. Cong. internat. d'anthrop. crim. 1906, Turin, 1908, vi, 357-380, 4 tab.—**Funaioli** (G.) Studio scientifico-pratico sul contegno del delinquente nell'esercito. Gior. di med. mil., Roma, 1909, lvii, 600; 738; 1910, lviii, 3.—**Rouby**. Pénitenciers militaires. Arch. internat. de neurol., Par., 1910, i, 321-336.—**Saporito** (F.) Sulla delinquenza militare. Riv. mens. di psichiat. forense, Napoli, 1902, v, 102; 148; 1909, 277; 355; 1903, vi, 44; 124.—**Simonin** (J.) Les dégénérés dans l'armée; origine, caractères, prophylaxie. Ann. d'hyg., Par., 1909, 4. s., xi, 32-52. —. Les "rabioteurs" dans l'armée; quelques réflexions à propos de leur mentalité. Caducée, Par., 1910, x, 75-77.—**Sizaret**. A propos des dégénérés dans l'armée. Bull. Soc. scient. et méd. de l'Ouest, Rennes, 1909, xviii, 153-164.

Soldiers (*Diseases of*).

See **Hospitals** (*Military*); **Hygiene** (*Military*); **Medicine** (*Military*), and under names of diseases, as **Fever** (*Typhoid*) in troops; **Heart** (*Diseases of*) in soldiers.

Soldiers (*Hygiene and care of*).

See **Hygiene** (*Military*).

Soldiers (*Psychology and mental condition of*).

See, also, **Soldiers** (*Criminal and degenerate*).

CHAMONTIN (J.-M.-L.) *Influence de la suggestion sur les soldats du premier empire. 8°. *Bordeaux*, 1905.

BULLARD (R. L.) A moral preparation of the soldier for service and battle. J. Mil. Serv. Inst. U. S., Governor's Island, N. Y. H., 1902, xxxi, 779-792.—**Campeano**. Military psychology. *Ibid.*, 1903, xxii, 262-268: xxxiii, 128. —. The psychology of the cavalryman. *Ibid.*, xxxiii, 417-426.—**Chaillu**. L'état mental du soldat. Presse méd., Par., 1910, xviii, annexes, 361-363.—**Chavigny**. Le dossier des anormaux psychiques pendant leur passage dans l'armée. Soc. de méd. lég. de France. Bull., Par., 1910, 2. s., vii, 44-51.—**Consiglio** (P.) Alcune note di psicologia militare. Atti d. Cong. internaz. di psicol. 1905, Roma, 1906, v, 594-606.—**Marabail** (Capitaine). Psychologie du soldat colonial. Rev. d. troupes colon., Par., 1906, ii, 787-801.—**Mausser** (O.) Zur Psychologie des Soldaten. Glöhus, Brnshw., 1910, xxvii, 101; 125.—**de Negrier**. The morale of troops. [Transl. from: Rev. d. deux mondes.] J. Roy. U. Service Inst., Lond., 1905, xlix, 1295; 1426.—**Point** (Un) de psychologie militaire. Nice-méd., 1895-6, xx, 119-125.—**Régis**. Les fugues militaires au point de vue médico-légal. Caducée, Par., 1909, ix, 173-177. —. L'officier dans l'hygiène mentale du soldat. Informateur d. alién. [etc.], Par., 1909, iv, 17-29.—**Schuppins**. Beitrag zur Psychopathologie des Fremdenlegionärs. Deutsche mil.-ärztl. Ztschr., Berl., 1910, xxxix, 649-659.—**Villetard de Lagnérie**. Psychologie du combattant sur le champ de bataille; la volonté de vaincre. Rev. de l'hypnot. et psychol. physiol., Par., 1907-8, xxii, 314.

Soldiers' homes.

ANNUAL reports of the commandant and treasurer of the Northwestern Branch National Home for Disabled Volunteer Soldiers, near Milwaukee, Wis., to the secretary of the board of managers, for the years 1874-6. 8°. *Milwaukee*, 1875-7.

HISTORY of the National Home for Disabled Volunteer Soldiers; with a complete guide-book to the Central Home, at Dayton, Ohio. 8°. *Dayton*, 1875.

HOUK (G. W.) [et al.]. Letter from George W. Houk and others, attorneys for National Home for Disabled Volunteer Soldiers, Dayton, Ohio, protesting against including in the appropriation bill amount of verdict against the Soldiers' Home. 49. Cong., 2. sess. S. Mis. Doc. No. 83. Feb. 25, 1887. 8°. [*Washington*, 1887.]

NATIONAL Home for Disabled Volunteer Soldiers. Record of disabled volunteer soldiers who now are and have been members of the . . . from its commencements to June 30, 1881. 8°. *Washington*, 1883.

NEW JERSEY. *New Jersey Home for Disabled Soldiers, at Kearny*. Annual reports of the managers and superintendent to the governor of the State. 1.-14., 1866 to 1878-9; 16.-18., 1880-81 to 1882-3; 20., 1884-5; 21., 1885-6; 24.-28., 1888-9 to 1892-3. 8°. *Trenton*, 1868-94.

NEW YORK (State). *New York State Soldiers' and Sailors' Home, Bath*. Annual reports of the trustees and superintendent to the legislature, for the years 1879-80; 1889-90 to 1893-4; 1895-6; 1897-8; 1899-1900 to 1903-4. 8°. *Albany*, 1881-1905.

OHIO. *Ohio Soldiers' and Sailors' Home, at Sandusky*. Annual reports of the board of trustees and officers to the governor of the State, for the years 1885-6; 1886-6; 1891-2; 1893-4; 1899-1900 to 1904-5. 8°. *Columbus, Norwalk & Springfield*, 1887-1905.

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tees and officers to the governor of the State, for the years 1885-6; 1886-6; 1891-2; 1893-4; 1899-1900 to 1904-5. 8°. *Columbus, Norwalk & Springfield*, 1887-1905.

SOLDIERS' Home in Massachusetts, at Chelsea. Annual reports of the trustees and officers. 1.-4., 1882-3 to 1885-6; 6.-19., 1887-8 to 1900-1901; 21., 1902-3. 8°. *Boston*, 1883-1903.

SOLDIERS' Home of Philadelphia. Report of the managers for the year 1866. 8°. *Philadelphia*, 1867.

SOLDIERS' Home, Washington, D. C. An act prescribing regulations for the . . . and for other purposes. 1 sheet. [*Washington*, 1883.]

UNITED STATES. [Public resolution, No. 20.] Joint resolution to increase the number of members of the board of managers of the National Home for Disabled Volunteer Soldiers, and fill vacancies in such board. Approved, March 3, 1891. 8°. [*Washington*, 1891.]

—. [Public, No. 34.] An act to amend the act concerning officers of the National Home for Disabled Volunteer Soldiers, and for other purposes. Approved, April 11, 1892. 8°. [*Washington*, 1892.]

—. [Public resolution, No. 10.] Joint resolution to fill vacancies which will occur in the board of managers of the National Home for Disabled Volunteer Soldiers on April 21, 1892. Approved, May 10, 1892. 8°. [*Washington*, 1892.]

UNITED STATES. Congress. An act to provide for the location and erection of a branch home for disabled volunteer soldiers west of the Rocky Mountains. 49. Cong., 2. sess. H. R. 2075. In S. Feb. 2, 1887. roy. 8°. [*Washington*, 1887.]

—. The same. Rep. by Mr. Sewell. Feb. 8, 1887. roy. 8°. [*Washington*, 1887.]

—. An act to authorize the location of a branch home for volunteer soldiers in Grant County, Indiana. 50. Cong., 1. sess. H. R. 8391. In S. May 16, 1888. roy. 8°. [*Washington*, 1888.]

—. The same. Rep. by Mr. Manderson. June 14, 1888. roy. 8°. [*Washington*, 1888.]

—. Joint resolution electing managers of "The National Home for Disabled Volunteer Soldiers," to fill vacancies caused by the expiration of the term of office of members of the present board of managers on the 21. day of April, 1888. 50. Cong., 1. sess. H. Res. 195. In S. July 9, 1888. roy. 8°. [*Washington*, 1888.]

—. Joint resolution to increase the number of members of the board of managers of the National Home for Disabled Volunteer Soldiers, and to fill vacancies in such board. 51. Cong., 1. sess. H. Res. 138. In Sen. April 7, 1890. roy. 8°. [*Washington*, 1890.]

—. An act to amend the act concerning officers of the National Home for Disabled Volunteer Soldiers. 52. Cong., 1. sess. H. R. 3867. In S. Feb. 15, 1892. roy. 8°. [*Washington*, D. C., 1892.]

—. Joint resolution to fill vacancies which will occur in the board of managers of the National Home for Disabled Volunteer Soldiers on April 21, 1892. 52. Cong., 1. sess. H. Res. 97. In Sen. April 25, 1892. roy. 8°. [*Washington*, 1892.]

—. The same. Rep. by Mr. Outhwaite, Mar. 2, 1892. roy. 8°. [*Washington*, 1892.]

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— The same. April 21, 1894. 53. Cong., 2. sess. H. Res. 132. Feb. 24, 1894. Introd. by Mr. Broderick. roy. 8°. [*Washington*, 1894.]

— Amendment intended to be proposed by Mr. Voorhees to the bill (H. R. 5575) making appropriations for sundry civil expenses of the Government for the year 1894-5. [For the support and maintenance of the inmates of the Soldiers' Home at Marion, Indiana.] 53. Cong., 2. sess. H. R. 5575. In S. March 29, 1894. roy. 8°. [*Washington*, 1894.]

— An act to amend section forty-eight hundred and thirty-seven of the Revised Statutes of the United States as to soldiers' homes. 53. Cong., 2. sess. H. R. 236. In S. May 17, 1894. roy. 8°. [*Washington*, 1894.]

— The same. Reported by Mr. Mander-son, July 12, 1894. roy. 8°. [*Washington*, 1894.]

— Joint resolution to appoint a member of the board of managers of the National Home for Disabled Volunteer Soldiers. 53. Cong., 2. sess. H. Res. 187. June 1, 1894. Introd. by Mr. Wolverton. roy. 8°. [*Washington*, 1894.]

— Joint resolution to appoint three members of the board of managers of the National Home for Disabled Volunteer Soldiers. 53. Cong., 2. sess. H. Res. 193. June 19, 1894. Introd. by Mr. Black. roy. 8°. [*Washington*, 1894.]

— An act to amend section 4833, Revised Statutes, [authorizing the managers of the National Home for Disabled Volunteer Soldiers to aid persons who are entitled to its benefits by outdoor relief]. 53. Cong., 2. sess. H. R. 6060. In S. July 19, 1894. roy. 8°. [*Washington*, 1894.]

UNITED STATES. Congress. House of Representatives. A bill to authorize the location of a branch home for volunteer disabled soldiers and sailors at or near the city of Blair, Nebraska. 53. Cong., 1. sess. H. R. 110. Sept. 6, 1893. Introd. by Mr. Mercer. roy. 8°. [*Washington*, 1893.]

— A bill directing the establishment of a branch of the Soldiers' Home on the Chica-mauga and Chattanooga Military Park. 53. Cong., 1. sess. H. R. 296. Sept. 6, 1893. Introd. by Mr. Snodgrass. roy. 8°. [*Washington*, 1893.]

— A bill for the establishment, control, operation, and maintenance of a hospital to be known as the Sanitarium Branch of the National Home for Disabled Volunteer Soldiers, at Hot Springs, in the State of South Dakota. 53. Cong., 1. sess. H. R. 4211. Oct. 23, 1893. Introd. by Mr. Lucas. roy. 8°. [*Washington*, 1893.]

— A bill to amend section 4829 of the United States Revised Statutes [providing for appointment of medical officers to the National Home for Disabled Volunteer Soldiers]. 53. Cong., 2. sess. H. R. 5898. Feb. 20, 1894. Introd. by Mr. Black. roy. 8°. [*Washington*, 1894.]

— A bill to amend section 4833, Revised Statutes, [authorizing the managers of the National Home for Disabled Volunteer Soldiers to aid persons entitled to its benefits by outdoor relief]. 53. Cong., 2. sess. H. R. 6060. March 1, 1894. Introd. by Mr. Black. roy. 8°. [*Washington*, 1894.]

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— A bill to establish a soldiers' home at or near Greenville, Greene County, Tennessee. 52. Cong., 1. sess. H. R. 2744. Jan. 11, 1892. Introd. by Mr. Taylor of Tennessee. roy. 8°. [*Washington*, 1892.]

— A bill to amend the act concerning officers of the National Home for Disabled Volunteer Soldiers. 52. Cong., 1. sess. H. R. 3867. Jan. 15, 1892. Introd. by Mr. Martin. Rep. Feb. 10, 1892. roy. 8°. [*Washington*, 1892.]

— A bill to establish a soldiers' home at or near the city of Knoxville, Tenn. 54. Cong., 1. sess. H. R. 3975. Jan. 18, 1892. Introd. by Mr. Houk. roy. 8°. [*Washington*, 1892.]

— A bill directing the establishment of a branch of the Soldiers' Home on the Chica-mauga and Chattanooga Military Park. 52. Cong., 1. sess. H. R. 5122. Feb. 1, 1892. Introd. by Mr. Snodgrass. roy. 8°. [*Washington*, 1892.]

— A bill to authorize the location of a branch home for disabled volunteer soldiers on Fort D. A. Russell Military Reservation, in Laramie County, in the State of Wyoming. 52. Cong., 1. sess. H. R. 5141. Feb. 1, 1892. Introd. by Mr. Clark. roy. 8°. [*Washington*, 1892.]

— National Home for Disabled Volunteer Soldiers. Report. [To accompany H. R. 3867.] Concerning officers of the . . . 52. Cong., 1. sess. Report No. 250. Feb. 10, 1892. Rep. by Mr. Mitchell. 8°. [*Washington*, 1892.]

— Board of managers of the National Home for Disabled Volunteer Soldiers. Report. [To accompany H. R. 97.] [To fill vacancies which will occur on April 21, 1892.] 52. Cong., 1. sess. Report No. 505. March 2, 1892. Rep. by Mr. Outhwaite. 8°. [*Washington*, 1892.]

— A bill to authorize the location of a branch home for disabled volunteer soldiers at Fort Fred Steele Reservation, in the State of Wyoming. 52. Cong., 1. sess. H. R. 7887. April 5, 1892. Introd. by Mr. Clark. roy. 8°. [*Washington*, 1892.]

— A bill to amend section 4837 of the Revised Statutes of the United States as to soldiers' homes. 53. Cong., 1. sess. H. R. 236. Sept. 6, 1893. Introd. by Mr. Martin. roy. 8°. [*Washington*, 1893.]

— A bill to amend sections 4818, 4821, 4822, and 4823 of the Revised Statutes of the United States, and section 4 of an act approved March 3, 1883, entitled "An act prescribing regulations for the Soldiers' Home located at Washington, in the District of Columbia." 53. Cong., 2. sess. H. R. 5190. Jan. 12, 1894. Introd. by Mr. Outhwaite. roy. 8°. [*Washington*, 1894.]

— A bill appropriating money for the purpose of establishing and maintaining a sanitarium hospital as a branch of the National Home for Disabled Volunteer Soldiers at Hot Springs, South Dakota. 53. Cong., 2. sess. H. R. 6283. March 13, 1894. Introd. by Mr. Lucas. roy. 8°. [*Washington*, 1894.]

— A bill to establish a soldiers' home at or near Knoxville, Knox County, Tennessee. 53. Cong., 1. sess. H. R. 7212. May 25, 1894. Introd. by Mr. Houk. roy. 8°. [*Washington*, 1894.]

— Fort Lyon Military Reservation. Report. [To accompany H. R. 6168.] Granting a part of the Fort Lyon Military Reservation

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to the State of Colorado for a soldiers' home. 53. Cong., 2. sess. H. R. Rep. No. 1389. Aug. 7, 1894. Subm. by Mr. Hare. 8°. [*Washington*, 1894.]

— The investigation of the Soldiers' Home at Leavenworth, Kans. Report. [To accompany H. R. 10357.] 54. Cong., 2. sess. H. R. Rep. No. 3035. Subm. by Mr. Grout, Feb. 24, 1897. 8°. [*Washington*, 1897.]

UNITED STATES. *Congress. Senate.* An act to authorize the location of a branch home for disabled volunteer soldiers and sailors, in either the State of Arkansas, Colorado, Kansas, Iowa, Minnesota, Missouri, or Nebraska. 48. Cong., 1. sess. H. R. 4696. In Sen. U. S. June 25, 1884. roy. 8°. [*Washington*, 1884.]

— A bill appropriating twenty-five thousand dollars in aid of a Vermont disabled soldiers' home in the State of Vermont. 49. Cong., 2. sess. S. 2484. [Rep. No. 1633.] Introduced by Mr. Edmunds, May 20, 1886. Rep. adversely by Mr. Cameron, Jan. 11, 1887. roy. 8°. [*Washington*, 1887.]

— Report. [To accompany bill S. 2484.] To provide that the Government shall donate \$25,000 to a home for disabled soldiers under the control and management of the State of Vermont. 49. Cong., 2. sess. Rep. No. 1633. Jan. 11, 1887. Subm. by Mr. Cameron. 8°. [*Washington*, 1887.]

— Report. [To accompany bill S. 2624.] To provide for the location and erection of a branch home for disabled volunteer soldiers west of the Rocky Mountains. 49. Cong., 2. sess. Rep. No. 1751. Subm. by Mr. Sewell. 8°. [*Washington*, 1887.]

— The same. June 8, 1886. Rep. by Mr. Sewell, Feb. 1, 1887. roy. 8°. [*Washington*, 1887.]

— A bill to provide aid to State homes for the support of disabled soldiers and sailors of the United States and their widows and orphans. 50. Cong., 1. sess. S. 2116. Introduced by Mr. Manderson, Feb. 23, 1888, and rep. by him March 27, 1888. roy. 8°. [*Washington*, 1888.]

— A bill appropriating \$150,000 for quarters and barracks at the branches of the National Military Home for Disabled Volunteer Soldiers. 50. Cong., 1. sess. S. 2461. Introduced by Mr. Manderson, March 21, 1888, and rep. by him April 19, 1888. roy. 8°. [*Washington*, 1888.]

— The same. Report [to accompany bill]. No. 1037. Subm. by Mr. Manderson. April 19, 1888. 8°. [*Washington*, 1888.]

— A bill for the benefit of the Soldiers' and Sailors' Memorial University and Home. 50. Cong., 1. sess. S. 3149. June 13, 1888. Introduced by Mr. Blackburn. roy. 8°. [*Washington*, 1888.]

— A bill to utilize United States naval and marine hospitals for the relief of disabled volunteer soldiers and sailors. 50. Cong., 1. sess. S. 3173. June 18, 1888. Introduced by Mr. Turpie. roy. 8°. [*Washington*, 1888.]

— A bill to authorize the location of a branch home in Minnesota for disabled volunteer soldiers. 51. Cong., 1. sess. S. 3466. April 9, 1890. Introduced by Mr. Davis. roy. 8°. [*Washington*, 1890.]

— A bill to authorize the location of a branch home for volunteer disabled soldiers in the State of Oregon. 51. Cong., 1. sess. S.

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4069. June 12, 1890. Introduced by Mr. Dolph. roy. 8°. [*Washington*, 1890.]

— Report. [On the resolution of the legislature of Massachusetts praying Congress to appropriate \$100 per capita, or to secure to the Chelsea, Mass., Home the benefits of the act allowing soldiers' homes a certain annual compensation for the support of veterans of the late war.] 51. Cong., 2. sess. S. Rep. No. 2370. Subm. by Mr. Manderson, Feb. 23, 1891. 8°. [*Washington*, 1891.]

— Report. [To accompany resolution of Joe Hooker Post, No. 17, G. A. R., Department of Kansas, urging the passage of a bill ceding Fort Hays Military Reservation to Kansas for the purposes of a soldiers' home.] 51. Cong., 2. sess. S. Rep. No. 2427. Subm. by Mr. Manderson, Feb. 24, 1891. 8°. [*Washington*, 1891.]

— A bill to authorize the location of a branch home in Minnesota for disabled volunteer soldiers. 54. Cong., 1. sess. S. 343. Dec. 10, 1891. Introduced by Mr. Davis. roy. 8°. [*Washington*, 1891.]

— A bill to amend the statutes regulating the affairs of the Soldiers' Home in the District of Columbia. 52. Cong., 1. sess. S. 1682. Jan. 18, 1892. Introduced by Mr. Proctor. roy. 8°. [*Washington*, 1892.]

— A bill to authorize the location of a branch home for disabled volunteer soldiers on the Fort D. A. Russell Military Reservation, in Laramie County, in the State of Wyoming. 52. Cong., 1. sess. S. 1767. Jan. 21, 1892. Introduced by Mr. Warren. roy. 8°. [*Washington*, 1892.]

— Report. [To accompany H. R. 3867. To amend the act concerning officers of the National Home for Disabled Volunteer Soldiers.] 52. Cong., 1. sess. S. Rep. No. 471. Subm. by Mr. Hawley, March 31, 1892. 8°. [*Washington*, 1892.]

— A bill to amend an act entitled: An act prescribing regulations for the Soldiers' Home located at Washington, in the District of Columbia. 52. Cong., 1. sess. S. 3012. April 27, 1892. Introduced by Mr. Teller. roy. 8°. [*Washington*, 1892.]

— A bill to authorize the location of a branch home for volunteer disabled soldiers and sailors at or near the city of Beatrice, Nebraska. 52. Cong., 1. sess. S. 3254. June 8, 1892. Introduced by Mr. Paddock. roy. 8°. [*Washington*, 1892.]

— A bill to prohibit the sale of intoxicating liquors at military posts and reservations and at national soldiers' homes. 53. Cong., 2. sess. S. 1172. Dec. 4, 1893. Introduced by Mr. Pepper. roy. 8°. [*Washington*, 1893.]

— A bill to amend section 4829 of the United States Revised Statutes, concerning surgeons, assistant surgeons, and other medical officers of the National Home for Disabled Volunteer Soldiers. 53. Cong., 2. sess. S. 2007. May 2, 1894. Introduced by Mr. Mitchell. roy. 8°. [*Washington*, 1894.]

— A bill entitling veterans of Indian wars to admission to the soldiers' homes in the United States on the same terms as veterans of the late war of the rebellion. 54. Cong., 1. sess. S. 46. Introduced by Mr. Mitchell, Dec. 3, 1895. roy. 8°. [*Washington*, 1895.]

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A bill to amend section 4829 of the United States Revised Statutes, concerning surgeons, assistant surgeons, and other medical officers of the National Home for Disabled Volunteer Soldiers. 54. Cong., 1. sess. S. 666. Introd. by Mr. Mitchell, Dec. 9, 1895. roy. 8°. [Washington, 1895.]

A bill to authorize the admission into the Home for Disabled Volunteer Soldiers of veterans of the war of 1812 and of the Mexican war who subsequently entered the service of the Confederate States. 54. Cong., 1. sess. S. 1910. Introd. by Mr. Daniel, Feb. 4, 1896. roy. 8°. [Washington, 1896.]

A bill entitling veterans of Indian wars to admission to the soldiers' homes of the United States on the same terms as veterans of the late war of the rebellion. 55. Cong., 1. sess. S. 1138. Introd. by Mr. McBride, March 23, 1897. roy. 8°. [Washington, 1897.]

UNITED STATES. *National Home for Disabled Volunteer Soldiers, Hampton, Va.* [Two photographs.] 8 by 10 inches. 4°. [n. p., n. d.]

UNITED STATES. *War Department.* Letter from the Secretary of War, transmitting, in response to resolution of Feb. 16, 1891, report relative to the condition of affairs of the Hampton Soldiers' Home. 51. Cong., 2. sess. S. Ex. Doc. No. 65. Feb. 27, 1891. 8°. [Washington, 1891.]

Letter from the Secretary of War, transmitting, in response to resolution of Feb. 16, 1891, report relative to the condition of affairs of the Hampton Soldiers' Home. 51. Cong., 2. sess. S. Ex. Doc. No. 65. Feb. 27, 1891. 8°. [Washington, 1891.]

Admission to Soldiers' Home. Letter from the Secretary of War, transmitting a draft of a bill substituted by the Major-General commanding the Army relative to sections 4821, 4822, and 4823 of the Revised Statutes. 53. Cong., 2. sess. H. R. Ex. Doc. No. 38. Dec. 13, 1893. 8°. [Washington, 1893.]

UNITED STATES. *War Department. Inspector-General's Office.* Letter from the Secretary of War, transmitting the report of the Inspector-General on the several branches of the National Home for Disabled Volunteer Soldiers, from October 3 to December 23, 1894. 53. Cong., 3. sess. H. R. Ex. Doc. No. 342. 8°. [Washington, 1895.]

Report on an inspection of the several branches of the National Home for Disabled Volunteer Soldiers, made from July 7, 1896, to Feb. 4, 1897. 8°. Washington, 1897.

UNITED STATES. *War Department. National Home for Disabled Volunteer Soldiers.* Annual report of the Board of Managers to the Senate and House of Representatives, for the year 1883-4. 48. Cong., 2. sess. H. R. Mis. Doc. No. 11. Jan. 5, 1885. 8°. [Washington, 1885.]

UNITED STATES. *War Department. Soldiers' Home, District of Columbia.* Annual reports of the board of commissioners, and reports of the annual inspection of the Home by the Inspector-General of the Army, for the years 1884-5; 1891-2; 1892-3; 1894-5; 1895-6; 1897-8; 1899-1900. 8°. Washington, 1885-1900.

The laws and regulations for the Soldiers' Home. 1883. 8°. Washington, 1891.

Petition from the inmates of the Soldiers' Home of the District of Columbia in relation to the proposition to charge the pensions

Soldiers' homes.

of inmates with board up to \$14. 53. Cong., 2. sess. S. Mis. Doc. No. 152. April 17, 1894. Presented by Mr. Manderson. 8°. [Washington, 1894.]

Sole (William) [1741-1802].

Boutiger (G. S.) Biography. Dict. Nat. Biog., Lond., 1898, lili, 213.

Soleilhet [Bertrandus Simo]. Epistola ad . . . Roux circa adnotationes novæ pulsuum doctrinæ utiles, quas nuper publici juris fecit de Haen. Ex Gallica in Latinam linguam versa cum adjuncta præfatione Josephi Huttenbacher. xvi, 79 pp. 12°. Neapoli, typ. J. M. Porcelli, 1778.

Bound with: DE HAEN (Antonius). Theses pathologicæ [etc.]. 12°. Napoli, 1778.

Solelis (Joseph) [1875-]. *Du vomissement périodique chez les enfants. 54 pp. 8°. Paris, 1899, No. 76.

Solenberger (Amos R.) The diseased faucial tonsil as a casual factor in respiratory and gastric diseases. 20 pp. 8°. [New York], 1906.

Repr. from: N. York M. J. [etc.], 1906, lxxxiv.

Solenghi (Vincenzo).

See **Brown** [or **Bruno**] (John). Elementi di medicina [etc.]. 8°. Venezia, 1800.

Solenocaulon.

JANOWER (M.) *Die Gattung Solenocaulon. [Bern.] 4°. Genève, 1904.

Cutting from: Rev. suisse de zool., Genève, 1904, xii, 496-538.

Solenocera.

Monticelli (F. S.) & **Lo Bianco** (S.) Uova e larve di Solenocera siphonocera Phil. Monitore zool. ital., Firenze, 1901, xii, 205.

Solenogaster.

Heath (H.) The morphology of a Solenogastre. Zool. Jahrb., Jena, 1905, xxi, 703-734, 2 pl.—**Mierstrass** (H. F.) Kruppomenia minima und die Radula der Solenogastren. Ibid., 655-702, 3 pl.

Solenomya.

Drew (G. A.) Locomotion in Solenomya and its relatives. Anat. Anz., Jena, 1900, xvii, 257-266.

Solenophora.

AERTS (F.) *Étude histologique et physiologique de l'appareil de fixation des solénophores. 8°. Paris, 1908.

Also, in: Arch. de parasitol., Par., 1908, xii, 192-217.

Soler Cañellas (Angel) [1870-1902].

[Biography.] Rev. de san. mil., Madrid, 1902, xvi, 467.—**Necrologia.** Med. mil. españ., Madrid, 1902-3, ix, 77.

Soleri (Felice).

See **Soleri** (Modesto) & **Soleri** (Felice). Progetto di tipo economico di ospedale [etc.]. 8°. Cuneo, 1893.

Soleri (Giovanni Luigi). *Saggio sopra l'apoplessia. 8°. Genova, T. Dei Grossi, 1816.

— Sull' invasione del cholera-morbus. Lettere mediche. 81 pp. 12°. Genova, Frugoni, 1836.

Soleri (Modesto) & **Soleri** (Felice). Progetto di tipo economico di ospedale per malattie infettive, adattabile ad uso di lazzeretto in caso di epidemie ed annesso ad ospedale di piccola città. Studiato per l'ospedale e la città di Savigliano. 26 pp., 1 plan. 8°. Cuneo, frat. Isoardi, 1893.

Soler y Durán (Alejandro). La verdad en medicina al alcance de todos. 2 p. l., 345 pp. 8°. Segovia, S. Rueda, 1899.

Soler y Garde (Francisco). Oportunidad y forma de la intervención quirúrgica como medio de tratamiento de las heridas de vientre por pequeños proyectiles de guerra. 75 pp. 8°. Madrid, F. Pinto y Orovio, 1893.

Soler y Roig (Juan). Memorandum terapéutico dosimétrico, con un prólogo del Dr. Jaime Hernández Soriano. xl, 124 pp. 8°. *Barcelona, F. J. Altes Alabart*, 1897.

—, Influencia de la noche sobre las enfermedades, ó tratado de las enfermedades nocturnas. 31 pp. 8°. [*Barcelona*, 1897.]

Soleus muscle.

Donati (M.). Emangioma cavernoso del muscolo soleo; contributo alla conoscenza degli angiomi primitivi dei muscoli striati. Arch. per le sc. med., Torino, 1906, xxx, 502-520, 1 pl.—**Garnier** (C.) & **Villemin** (F.). Muscles soléaires accessoires chez l'homme. Bibliog. anat., Par. & Nancy, 1909-10, xix, 277-285.—**Tanasescu** (J.-G.). Sur la duplicité du soléaire. *Ibid.*, 1907-8, xvii, 98-103.

Solé y Pla (Juan).

See **Quay** (George H.). Enfermedades de la nariz [etc.]. 8°. *Barcelona*, 1900.

Solger (Bernhard [Friedrich]) [1849-]. Ueber die Architektur der Stützsubstanzen. 36 pp. 8°. *Leipzig, G. Thieme*, 1892.

—, Zelle und Zellkern. 60 pp., 1 l., 2 pl. 8°. *Leipzig, A. Felix*, 1892.

Forus 1. & 2. Hft., v. 3, of: *Thiermed. Vortr.*, Leipz.

—, Zur Kenntnis der postembryonalen Entwicklung des Skeletts der Säugetiere. 20 pp., 2 pl., 2 l. 8°. *Halle a. S., M. Niemeyer*, 1894.

Repr. from: *Abhandl. d. naturf. Gesellsch. zu Halle. Jubiläums-Festschrift*.

Solger (Franz Bernhard) [1874-]. *Ueber Melanose der Dickdarmschleimhaut. 40 pp., 1 pl. 8°. *Greifswald, J. Abel*, 1898.

Soli (Teobaldo). Un caso di fissura uteri esterna. 21 pp., 1 pl. 8°. *Modena, Soliani*, 1905.

Soliani (Nabor). Servizio dell' acqua potabile sulle regie navi. 46 pp., 10 pl. roy. 8°. *Roma, E. C. Forzani*, 1891.

Repr. from: *Riv. marittima*, 1890-91.

Solier de la Romillais [Benjaminus Michael].

See **Bertraudi** (Giovanni Ambrogio Maria). Traité des opérations de chirurgie [etc.]. 8°. *Paris*, 1769.

Solieri (Sante). Studio statistico sulla tubercolosi nel comune d' Imola. 10 pp. 8°. *Imola, Lega tipogr.*, 1899.

—, La tubercolosi e i sanatori popolari per i tisici. 25 pp. 8°. *Imola, Lega tipogr.*, 1899.

Soligalich.

Orloff (N. A.). Sostav mineralnoi vodi i gryazi iz g. Soligalicha, Kostromskoi gub. [Composition of the mineral water and mud from Soligalich.] *Farm. J.*, S.-Peterb., 1902, xxiv, 891; 911.

[**de Solignac**.] Amusemens des eaux de Schwalbach, des bains de Wiesbaden et de Schlangenbad, avec deux relations curieuses: l'une de la Nouvelle Jérusalem, et l'autre d'une partie de la Tartarie indépendante. Avec des figures en taille-douce. Nouv. éd. 3 p. l., 320 pp., 3 pl. 16°. *Liège, E. Kints*, 1739.

Solihull.

See **Children** (*Hospitals, etc., for*).

Solimene (Achille). Resoconto delle intubazioni eseguite negl' infermi di croup ed altre malattie infettive acute al Cotugno. 36 pp. 8°. *Napoli, Tocco & Salvietti*, 1903.

Solipedæ.

Baldoni (A.). Ricerche sopra alcune modificazioni del sangue in seguito al salasso generale nei solipedi. *Clin. vet.*, Milano, 1909, xxxii, sez. sc., 265; 1910, xxxiii, 75, 3 ch.—**Ferret** (P.) & **Dupuy** (A.). Contribution à l'étude d'une affection qui attaque les solipèdes au Brésil et dont les manifestations cutanées sont dites, dans le pays "esponjas." *Rev. med.-vét.*, Rio de Jan., 1910, xviii, 16-19.—**Loge** (V.) Cæcum pharyngien des solipèdes. *Echo vét.*, Liège, 1871-2, i, 114-116.—**Roger** (J.). An sujet de l'appareil sudoripare carpien du pore et des châtagnes des solipèdes. *Bull. Soc. scient. et méd. de l'ouest, Rennes*, 1909, xviii, 122-125.

Solipsism.

Trojano (P. R.). Il solipsismo. Ricerche di psichiat. ... ded. al Enrico Morselli [etc.], Milano, 1907, 699-701.

Solirène (André). *Les complications nerveuses des appendicites. 68 pp. 8°. *Paris*, 1906, No. 259.

Solis-Cohen (Jacob). See **Cohen** (Jacob Solis). **Solis-Cohen** (Solomon). See **Cohen** (Solomon Solis).

Solis y Claras (Manuela). Higiene del embarazo y de la primera infancia. x, 364 pp. 8°. *Madrid, F. Vives Mora*, 1907.

Solium.

de Fourrès. La nielle des blés. *J. d'hyg.*, Par., 1895, xx, 471.

Solivetti (Alessandro).

See **Gualandi** (Giovanni), **Brunelli** (Cesare) & **Solivetti** (Alessandro). Il parere medico [etc.]. roy. 8°. *Roma*, 1886.

Solle (Edmond) [1883-]. *Contribution à l'étude de la rétraction de l'aponévrose plantaire. 66 pp. 8°. *Lyon*, 1906, No. 72.

Soller (Charles) & **Gastine** (Louis). Défends ta peau contre ton médecin. 2. mille. xvi, 420 pp. 12°. *Paris, Lib. indépend.*, 1907.

de Solleysel. Le parfait mareschal, qui enseigne à connoître la beauté, la bonté, et les défauts des chevaux, les signes et les causes des maladies; les moyens de les prévenir, leur guérison, et le bon ou mauvais usage de la purgation et de la saignée; la manière de les conserver dans les voyages, de les nourrir et de les panser selon l'ordre. La ferrure sur les desseins des fers, qui rétabliront les méchants pieds, et conserveront les bons. Ensemble un traité du haras, pour élever de beaux et de bons poulains; et les préceptes pour bien emboucher les chevaux. 9. éd. 2 v. in 1. 2 p. l., 346 pp., 5 l., 4 pl.; 252 pp., 5 l., 1 pl. 4°. *Bruxelles, L. Marchant*, 1691.

Sollier (Paul) [1861-]. Der Idiot und der Imbecille; eine psychologische Studie. Ins Deutsche übersetzt von Paul Brie; mit einem Vorwort von C. Pelman. xii, 226 pp., 12 pl. 8°. *Hamburg & Leipzig, L. Voss*, 1891.

—, Les troubles de la mémoire. 262 pp. 12°. *Paris, J. Rueff & Cie.*, 1892.

—, Guide pratique des maladies mentales (séméiologie, pronostic, indications). xii, 511 pp. 12°. *Paris, G. Masson*, 1893.

—, Idiocy.

In: *TWENTIETH Cent. Pract.*, N. Y., 1897, xii, 256-368.

—, Genèse et nature de l'hystérie. Recherches cliniques et expérimentales de psychophysiologie. 2 v. v, 526 pp., 1 l.; 333 pp., 1 l. 8°. *Paris, F. Alcan*, 1897.

—, Le problème de la mémoire, essai de psycho-mécanique. 218 pp., 1 l. 8°. *Paris, F. Alcan*, 1900.

—, L'hystérie et son traitement. 2 p. l., vi, 294 pp. 12°. *Paris, F. Alcan*, 1901.

—, Les phénomènes d'autoscopie. 1 p. l., 175 pp. 12°. *Paris, F. Alcan*, 1903.

—, Le mécanisme des émotions. (Leçons faites à l'Université nouvelle de Bruxelles, 1903.) vi, 303 pp. 8°. *Paris, F. Alcan*, 1905.

—, Essai critique et théorique sur l'association en psychologie. (Leçons faites à l'Université nouvelle de Bruxelles, 1905.) vii, 187 pp. 12°. *Paris, F. Alcan*, 1907.

See, also, **Mannuel** pratique de la garde-malade [etc.] v. 5. 12°. *Paris*, 1888.—**Recherches** cliniques et thérapeutiques sur l'épilepsie, [etc.]. 8°. *Paris*, 1890.

Sollier (Victor-Hyacinthe-Léon). *De la dyspepsie; les trois formes qu'elle revêt comme entité morbide et ses deux états symptomatiques les plus fréquents. 70 pp., 1 l. 8°. *Montpellier*, 1901, No. 81.

Sollmann (Torald [Hermann]) [1874-]. A text-book of pharmacology and some allied sciences (therapeutics, materia medica, pharmacy, prescription-writing, toxicology, etc.). 894 pp. 8°. *Philadelphia & London*, W. B. Saunders & Co., 1901.

— The same. Together with outlines for laboratory work; solubility and dose tables, etc. 2. ed., thoroughly revised and greatly enlarged. 1 p. l., 1070 pp. 8°. *Philadelphia & London*, W. B. Saunders Co., 1906.

— The trend of pharmacological research. 7 pp. 8°. *Cleveland*, 1902.

Repr. from: *Cleveland M. J.*, 1902, i.

— The teaching of therapeutics and pharmacology from the experimental standpoint. 24 pp. 8°. *Chicago*, 1902.

Repr. from: *J. Am. M. Ass.*, *Chicago*, 1902, xxxix.

— Inhalation of gasoline vapors. 4 pp. 8°. *Philadelphia*, 1904.

Repr. from: *Am. J. M. Sc.*, *Phila.*, 1904, cxxviii.

— Intravenous injection of ergot; effects on the mammalian circulation. 35 pp. 12°. *Chicago*, 1905.

Repr. from: *J. Am. M. Ass.*, *Chicago*, 1905, xlv.

— Some facts about digestive ferments. 11 pp. 8°. *Chicago*, 1907.

Repr. from: *J. Am. M. Ass.*, *Chicago*, 1907, xlviii.

See, also, **Hoover** (Charles Frank) & **Sollmann** (Torald). A study of metabolism [etc.]. 8°. *New York*, 1897.

— & **Brown** (Edgar D.). The value of sulphates in carbolic-acid poisoning. 11 pp. 8°. *Chicago*, 1907.

Repr. from: *J. Am. M. Ass.*, *Chicago*, 1907, xlviii.

Solly (Samuel) [1805-71]. The human brain, its configuration, structure, development, and physiology; illustrated by references to the nervous system in the lower orders of animals. xvi, 492 pp., 12 pl. 12°. *London*, *Longman, Rees [et al.]*, 1836.

— The same. The human brain; its structure, physiology and diseases. With a description of the typical forms of brain in the animal kingdom. From the 2. Lond. ed. xix, 33-496 pp. 8°. *Philadelphia*, *Lea & Blanchard*, 1848.

For Biography, see *Diet. Nat. Biog.*, *Lond.*, 1898, liii, 214 (D'A. Power).

Solly (S[amuel] Edwin) [1845-1906]. The health resorts of Colorado Springs and Manitou; also a prize article descriptive of scenery, resources, etc., by Mrs. Simeon J. Dunbar. viii, 136 pp. 12°. [*n. p.*, 1883, *rel subseq.*]

— The personal equation in the treatment of phthisis. 15 pp. 8°. *Philadelphia*, 1891.

Repr. from: *Climatologist*, *Phila.*, 1891, i.

— Neglect of the early diagnosis and treatment of pulmonary tuberculosis. 14 pp. 12°. [*Philadelphia*, 1893.]

Repr. from: *Med. News*, *Phila.*, 1893, lxii.

— The relation of chronic nasal and laryngeal diseases to pulmonary tuberculosis. 8 pp. 12°. *Chicago*, 1894.

Repr. from: *J. Am. M. Ass.*, *Chicago*, 1894, xxiii.

— Principles of medical climatology. 8 pp. 12°. *Chicago*, *Am. M. Ass. Press*, 1895.

Repr. from: *J. Am. M. Ass.*, *Chicago*, 1895, xxv.

— The comparative merits of resorts in New Mexico, Colorado, and Arizona. 18 pp. 8°. *Detroit*, *W. M. Warren*, 1897.

Repr. from: *Therap. Gaz.*, *Detroit*, 1897, xxi.

Solly (S[amuel] Edwin)—continued.

— A handbook of medical climatology, embodying its principles and therapeutic application, with scientific data of the chief health resorts of the world. 470 pp. 8°. *Philadelphia & New York*, *Lea Bros. & Co.*, 1897.

— The present treatment of tuberculosis.

In: *Syst. Pract. Therap.* (Hare), *Phila.*, 1897, iv, 37-72.

For Biography, see *Brit. M. J.*, *Lond.*, 1906, ii, 1611.

Also: *J. Am. M. Ass.*, *Chicago*, 1906, xlvii, 1845. Also:

Lancet, *Lond.*, 1907, i, 134. Also: *Tr. Am. Climat. Ass.*, *Phila.*, 1907, xxiii, pp. xxv-xxviii.

Solmersitz (Felix) [1876-]. *Zur pathologischen Anatomie der Huntington'schen Chorea. (Chorea chronica progressiva hereditaria. Degenerative Chorea.) 57 pp., 1 l. 8°. *Königsberg i. Pr.*, *R. Leupold*, 1903.

Solmon [E.-Jules] [1866-]. La fièvre typhoïde, la tuberculose et la malaria devant l'hygiène. 19 pp. 8°. *Paris*, *A. Maloine*, 1898.

— Conférences sur les maladies vénériennes. 2. éd., revue et corrigée. 31 pp. 8°. *Dieppe*, *Delevoy*, 1903.

— Essai d'enseignement militaire antialcoolique; l'alcool et l'alcoolisme; les aromates et l'aromatisme. 38 pp. 8°. *Dieppe*, *Delevoy*, 1903.

Solmona.

See **Hospitals** (Description, etc., of), by localities.

Solms (Ernst) [1878-]. *Ueber Volvulus der Flexura sigmoidea. 58 pp., 1 l. 8°. *München*, *Kastner & Callwey*, 1903.

Solms (Eugen) [1880-]. *Ueber einen Fall von Gravit'schem Tumor der rechten Niere mit multiplen Metastasen. 28 pp., 1 tab. 8°. *München*, *Kastner & Callwey*, 1904.

Solmsen (Albert). *Ueber eine Missbildung der unteren Extremitäten. 30 pp., 1 l. 8°. *Würzburg*, *Becker*, 1894.

Sologne.

DE LASTEYRIE DU SAILLANT. Essai sur l'amélioration de la Sologne. 8°. [*Orléans*, 1822.]

Cutting from: *Ann. Soc. roy. d. sc. [etc.]*, *Orléans*, iv.

Sologúren (Fernando). *Algunas consideraciones sobre la naturaleza de la ictericia grave. 32 pp. 8°. *México*, *Aguilar & hijos*, 1879.

Solomin (P[yotr] A[ndreyevich]) [1852-]. *O sravnitel'nom usvoyenii azota i zhirov vetchini i govyadini zdorovimi lyudmi. [Comparative assimilation of the nitrogen and fats from ham and beef by healthy men.] 48 pp., 1 l. 8°. *S.-Peterburg*, *Y. Trei*, 1891.

Solomjan-Birfeld (Mme.) *Fréquence de fissures et de lymphangites du sein pendant l'allaitement. 48 pp. 8°. *Paris*, 1900, No. 372.

— The same. 48 pp. 8°. *Paris*, *G. Steinhil*, 1900.

Solomka (Nikolai Viktorovich) [1856-1903].

[In memoriam.] *Russk. J. Kozhn. i Ven. Bollezn.*, *Kharkov*, 1903, v, 322. Also: *Voenno-med. J.*, *St. Petersburg*, 1903, i, med. pt., 516-518.

Solomon (Felix). *Zwei Fälle von tabetischen Gelenk- und Knochen-Affectionen. 23 pp. 8°. *Jena*, *H. Pohle*, 1891.

Solomon (Iser). Traitement de l'ectopie testiculaire; rôle de la glande interstitielle; étude critique. 47 pp. 8°. *Paris*, *Vigot frères*, 1906.

Solomon (James Vose). Epiphora, or watery eye; its successful treatment by the new method of dilatation; with illustrative cases. 32 pp. 8°. *London*, *J. Churchill*, [1862].

Solomon (James Vose)—continued.

—. The progress of ophthalmology in the last quarter of a century. The inaugural address delivered to the students of Queens College at the opening of the winter session, 1876-7. 24 pp. 8°. *Birmingham, White & Pike*, [1877].

Repr. from: *Birmingham, M. Rev.*, 1877, vi.

Solomon (Leon L.) [1872-]. Analysis of gastric contents, with special reference to hydrochloric acid and the ferments of the stomach. 8 pp. 8°. *Louisville*, 1896.

Repr. from: *Am. Pract.*, Louisville, 1896, xxii.

—. The study of medicine in Europe. Benefits which the American derives therefrom. 15 pp. 12°. *Charlotte, N. C.*, 1897.

Repr. from: *Charlotte [N. C.] M. J.*, 1897, x.

—. The bubonic plague; a study of the literature on the subject. 10 pp. 8°. *Louisville, J. P. Morton & Co.*, 1897.

Repr. from: *Am. Pract. & News*, Louisville, 1897, xxiii.

Solomon (Vera). *Experimentelle Untersuchungen über Rabies. [Lausanne.] 12 pp. 8°. *Jena, G. Fischer*, 1900.

Solomon Islands.

RIBBE (C.) Zwei Jahre unter den Kannibalen der Salomo-Inseln. Reiseerlebnisse und Schilderungen von Land und Leuten. Unter Mitwirkung von Heinrich Kalbfus. 8°. *Dresden-Blasewitz*, 1903.

HAGEN (A.) Les indigènes des îles Salomon. *Anthropologie*, Par., 1893, iv, 1; 192.—**Parkinson** (R.) Zur Ethnographie der nordwestlichen Salomo-Inseln. Abhandl. u. Ber. d. k. zool. u. anthrop.-ethn. Mus. zu Dresd. 1898-9. Berl., 1899, vii, No. 6, 1-35.—**Smith** (S. A.) The cranial form of the Solomon Islanders. *Australas. M. Cong. Tr.* 1908, Victoria, 1909, ii, 229.—**Somerville** (B. T.) Ethnographical notes in New Georgia, Solomon Islands. *J. Anthropol. Inst.*, Lond., 1896-7, xxvi, 357-412, 3 pl.—**Thurnwald** (R.) Im Bismarckarchipel und auf den Salomoinseln 1906-9. *Ztschr. f. Ethnol.*, Berl., 1910, xlii, 98-147.

Solon (F. Martin). See **Martin-Solon** (F.).

Solon (Léonce). *Contribution à l'étude de la lithiase intestinale d'origine médicamenteuse. 48 pp. 8°. *Paris*, 1903, No. 474.

Solonowicz (Bronisława). *Ein Fall von autochthoner Hirnsinusthrombose im Kindesalter. 36 pp., 2 l. 8°. *Zürich, H. Fischer*, 1902.

Solontseff (Konstantin) M[ikhaïlovich] [1866-]. *K voprosu o kroupnoi pneimonii po nablyudeniyam v S.-Peterburgskoi Mariïnskoi bolnitsie dlya bledn. za 16 let (1880-94 g.), v svyazi s meteorologicheskimi yavleniyami. [Croupous pneumonia observations in the St. Petersburg Maria Hospital for the Poor for 16 years, in connection with meteorologic phenomena.] 160 (1 l.), 74 pp. 8°. *S.-Peterburg, M. M. Stasyulevich*, 1899.

—. Konspekt vnutrennikh boleznei; dlya vrachei i studentov. [Conspectus of internal diseases; for physicians and students.] iv, 112 pp. 8°. *S.-Peterburg, [V. S. Ettinger]*, 1905.

Solórzano (Ramón) [1880-]. *Die Uterusmyome und ihre operative Behandlung per vaginam. 40 pp., 2 l. 8°. *Berlin, O. Francke*, 1905.

Solovief (Varia) [1878-]. *Le choléstéatome du sein. 52 pp. 8°. *Lyon*, 1901, No. 149.

Solovtsoff (Nikolai) N[ikolayevich] [1872-]. O vrozhdeniikh urodstvakh tsentralnoi nervnoi sisteni. [Congenital deformities of the central nervous system.] 1 p. l., 118 pp. 8°. *Moskva, [V. Chicherin]*, 1899.

Solovtsoff (Olga). *Contribution à l'étude de l'anémie perniciëuse; statistique des cas observés en 6 ans à l'Hôpital cantonal de Genève. 67 pp. 8°. *Genève*, 1906.

Solovyoff (A[leksandr] I[vanovich]) [1864-]. *Izslédovaniye krovi ustarikov. [Examination of the blood in old people.] 1 p. l., 67 pp., 2 l. 8°. *S.-Peterburg*, 1894. c.

Solovyoff A[leksandr] N[ikolayevich] [1844-]. Meditsinskiy otchot Likhachevskavo rodilnavo otdeleniya Kazanskoi gubernskoi zemskoi bolnitsi; 300 sluchayev. Vvedeniye i fiziologicheskaya chast. [Medical report of the Likhacheff maternity ward of the hospital for the rural district of the government of Kazan; 300 cases. Introduction and physiological part.] 58 pp. 8°. *Moskva, A. I. Momontoff & Ko.* 1879.

—. O nehgienichnosti sovremennavo zhen-skavo kostyuma. (Suchastiyem N. A. S-voi.) [On the unhygienic condition of modern female dress. (Assisted by V. A. S-va.) v, 46, 3 pp., 1 pl. 8°. *Moskva, P. S. Yakorleff*, 1889.

See, also, **Dorf** (David Nikolayevich) & **Solovyoff** (A[leksandr] Nikolayevich). Terapevticheskiya ukazaniya [etc.]. 16°. *Moskva*, 1891.

Solovyoff (Ivan Pyotrovich) [1859-]. *Bakteriologicheskoye izslédovaniye pili bolnichnikh tsékhkhazov. [Bacteriological investigation of the dust of hospital storerooms.] 80 pp. 8°. *S.-Peterburg, A. S. Khomski & Ko.*, 1895.

Solovyoff (S[ergiei] P[yotrovich]) [1859-]. *O diestvii na glaz toksinov sravnitelno s chis-timi kulturami oranzhevavo stafilokokka i piogennavo-streptokokka. [On the action upon the eyes of toxins as compared with pure cultures of staphylococcus aureus and streptococcus pyogenes.] 122 pp. 8°. *S.-Peterburg, V. P. Meshcherski*, 1897.

Solovyoff (Vladimir Sergieyevich) [1853-1900].

[In memoriam.] Vopr. filos. i psichol., Mosk., 1901, xii, 1-198, port.

See, also:

Sikorski (I. A.) Nravstvennoye znachenie lichnosti Vladimira Solovyova. [Moral importance of Solovyoff's personality.] Vopr. nerv.-psikh. med., Kiev, 1901, vi, 1-7, port.

S[olovyova] (Mme. V. A.).

See **Solovyoff** (A[leksandr] N[ikolayevich]). O nehgienichnosti [etc.]. 8°. *Moskva*, 1889.

Solpugidea.

RÜHLEMANN (H.) *Ueber die Fächerorgane sog. Malleoli oder Raquettes coxales des vierten Beinpaars der Solpugiden. [Heidelberg.] 8°. *Leipzig*, 1908.

Pocock (R. I.) The nature and habits of Pliny's solpuga. *Nature*, Lond., 1897-8, lvii, 618-620.

Soltmann ([Hermann Julius] Otto) [1844-]. Ueber die Erfolge mit Diphtherie-Heilserum. 39 pp. 8°. *Leipzig, Veit & Co.*, 1896.

—. Masern, Keuchhusten, Scharlach, Diphtherie. Bild und Behandlung. Merkworte für Studierende und Praktiker. 20 pp. 8°. *Leipzig, G. Thieme*, 1904.

Soltmann (Rudolph). *Beiträge zur Kenntniss des chemischen Verhaltens einiger natürlicher Titanverbindungen. [Bern.] 31 pp. 8°. *München, C. Wolf & Sohn*, 1893.

Solts (O[sher] S[amuïlovich]) [1865-]. *Ob anatomicheskikh izmèneniyakh kostnavo mozga zhivotnikh pri polnom golodanii i posledovatelnom ikh otkarmlyvani; eksperimentalnoye izslédovaniye. [Anatomical alterations of the bone marrow of animals in complete starvation and subsequent feeding up; experimental research.] [St. Petersburg.] 84 pp., 2 l., 2 pl. 8°. *Vilna, A. G. Sirkin*, 1894.

Soltsien [Alex. Theodor] [1850-]. Ueber den Transport Verletzter und Erkrankter auf Räderbahnen. 19 pp. 8°. *München, Seitz & Schauer*, 1901.

— Ueber Krankentransport in Grossstädten. Vortrag. 19 pp. 12°. *München, Seitz & Schauer*, 1905.

Solubility.

See, also, Soils; Solutions (Non-aqueous); Toxicity.

COMERY (A. M.) A dictionary of chemical solubilities, inorganic. 8°. *London & New York*, 1896.

DAILLE (L.) *De la force chimique d'insolubilité au point de vue inorganique. 4°. *Paris*, 1860.

SEIDELL (A.) Solubilities of inorganic and organic substances; a handbook of the most reliable quantitative solubility determinations. 8°. *New York*, 1907.

— The solubilities of the pharmacopoeial organic acids and their salts. 8°. *Washington*, 1910.

VON ANTROPPOFF (A.) The solubility of xenon, krypton, argon, neon, and helium in water. *Proc. Roy. Soc. Lond.*, 1910, s. A., lxxxviii, 474-482.—**Bell** (J. M.) & **Taber** (W. C.) The solubility of gypsum in solutions of ammonium sulphate. *J. Phys. Chem.*, Ithaca, 1906, x, 119-122.

— The solubility of gypsum in copper sulphate solutions. *Ibid.*, 1907, xi, 637.—**Bingham** (E. C.) Solubility. *Am. Chem. J.*, Balt., 1907, xxxvii, 549: xxxviii, 91.—**Bettman** (A. G.) A simple and inexpensive device to prevent the contamination of sterile solutions. *J. Am. M. Ass.*, Chicago, 1910, lv, 127.—**Cameron** (F. K.) Solubility of gypsum in aqueous solutions of sodium chloride. *J. Phys. Chem.*, Ithaca, 1901, v, 556-576.—**Cameron** (F. K.) & **Bell** (J. M.) The solubility of gypsum in magnesium sulphate solutions. *Ibid.*, 1906, x, 210-215.—**Cameron** (F. K.) & **Breuzelle** (J. F.) Solubility of calcium sulphate in aqueous solutions of sulphuric acid. *Ibid.*, 1903, vii, 571-577.—**Cameron** (F. K.) & **Brown** (B. E.) The solubility of calcium sulphate in solutions of other salts. *Ibid.*, 1905, ix, 210-215.—**Cameron** (F. K.) & **Robinson** (W. O.) The solubility of calcium carbonate in aqueous solutions of potassium chloride and potassium sulphate at 25°. *Ibid.*, 1907, xi, 577-580.—**Getman** (F. H.) & **Wilson** (F. B.) Note on solubility determinations with the refractometer. *Am. Chem. J.*, Balt., 1909, xli, 341-348.—**Greenish** (H. G.) & **Smith** (F. A. C.) The solubilities of chemical substances mentioned in the British Pharmacopoeia (1895). *Pharm. J.*, Lond., 1902, 4, s. lxxviii, 551.—**Poggiale**. Mémoire sur la solubilité des sels dans l'eau. *Rec. de méd.*, ... mil., Par., 1843, liv, 361-392.

— Deuxième mémoire sur la solubilité des sels dans l'eau. *Ibid.*, 1844, lvi, 311-341.—**Rimbach** (E.) & **Schubert** (A.) Löslichkeit einiger schwerlöslicher Salze seltener Erdmetalle. *Ztschr. f. phys. Chemie*, Leipzig, 1909, lxxvii, 183-200.—**Wagner** (C. L.) Ueber die Auflösungs geschwindigkeit von Salzen. *Ibid.*, 1910, lxxi, 401-436.—**Yagi** (S.) Ueber die Löslichkeit einiger lokal wirkenden Mittel in Wasser und im Blutserum. *Arch. internat. de pharmacod.*, Brux. et Par., 1910, xx, 311-317.

Soluble compressed tablets for local anesthesia by infiltration. As devised by C. L. Schleicher. 12 pp. 8°. *Philadelphia, J. Wyeth & Bro.*, [1895].

Solukha (Iosif Pyotrovich) [1863-]. *K voprosu o vliyanií molochnavo sakhara na obshniy biefkov i kishchnoye gniyeniye u zdorovikh lyudei. [On the influence of milk sugar upon the metabolism of albumin and intestinal putrefaction of healthy men.] 90 pp. 8°. *S.-Peterburg, V. P. Meshcherski*, 1896.

Solukha (N[ikolai] P[yotrovich]) [1867-]. *O klfetchnikh formakh soydinitelnoy tkani ptits v normalnom sostoyanii pri vospalenii. [Cellular forms of the connective tissue of birds in its normal state and in inflammation.] 86 pp., 1 pl. 8°. *S.-Peterburg, tip. Morsk. Minist.*, 1908.

Solulrol.

BENDIX (E.) & SCHITTENHELM (A.) Ueber die Wirkung eines im Handel erhältlichen Thyminsäurepräparates (des Solulrols) auf den Organismus des Kaninchens. *Zentralbl. f. d. ges. Physiol. u. Path. d. Stoff-*

Solulrol.

wechs., Berl. u. Wien, 1906, n. F., 33-36.—**Bluth** (G.) (G.) Ueber Solulrol (Thyminsäure) und seine therapeutische Wirkung in einem Falle von schwerer akuter Gicht mit Chiragra. *Med. Klin.*, Berl., 1905, i, 1393.—**Linke**. Solulrol. *Therap. Neuheiten*, Leipzig, 1908, iii, 91-94.—**Notes de pratique sur le solulrol**. *France méd.*, Par., 1908, lv, 465.—**Solulrol**. *Brit. M. J.*, Lond., 1906, i, 687.

Solulicin.

See Nicolicin.

Solutions.

See, also, Osmosis; Physiology (Cellular); Solubility.

BARNOUVIN (H.) Organismes des hydrolats et des solutés. 8°. *Paris*, 1896.

NOTES on reaction of salts, and scheme for the examination of a solution of a single salt. 8°. *Edinburgh*, 1893.

ROGER (P. E.) *Cryoscopie et conductibilités électriques des solutés aqueux pharmaceutiques et des eaux minérales. 8°. *Paris*, 1908.

RÜCKER (A.) *Ueber Hydrolyse von Ammoniumsalzen in siedender wässriger Lösung. 8°. *Giessen*, 1906.

UNITED STATES. Department of Agriculture. Bureau of Soils. Bulletin No. 33. Calcium sulphate in aqueous solutions. A contribution to the study of alkali deposits. By Frank K. Cameron and James M. Bell. 8°. *Washington*, 1906.

ACREE (S. F.) & BRUNEL (R. F.) On a new method for the preparation of standard solutions. *Am. Chem. J.*, Balt., 1906, xxxvi, 117-123. *Also*: *Chem. News*, Lond., 1906, xciv, 221.—**Benedict** (A. L.) A buret for measuring stock solutions, etc. *Am. Med.*, Phila. & York, Pa., 1907, n. s., ii, 591-593.—**Bruni** (G.) Le soluzioni solide. *Riv. di scienza. Organo* [etc.], Bologna, 1908, iv, 55-71.—**Cameron** (F. K.) & **Breuzelle** (J. F.) Calcium sulphate in aqueous solutions of potassium and sodium sulphates. *J. Phys. Chem.*, Ithaca, 1904, viii, 335-340.—**Cameron** (F. K.) & **Robinson** (W. O.) The condensation of water by electrolytes. *Ibid.*, 1910, xiv, 1-11.—**Cameron** (F. K.) & **Seidell** (A.) The solubility of magnesium carbonate in aqueous solutions of certain electrolytes. *Ibid.*, 1903, vii, 578-590.—**Delage** (Y.) Solutions isotoniques et solutions isosmotiques. *Compt. rend. Acad. d. sc.*, Par., 1908, cxlvi, 319-321.—**England** (J. W.) Percentage solutions, with reference to the metric system. *Am. Med.*, Phila., 1904, vii, 23.—**Fernekes** (G.) Actions of amalgams upon solutions. [Reply to G. McP. Smith.] *J. Phys. Chem.*, Ithaca, 1901, viii, 566-570.—**Forrester** (G. P.) The preparation of sterilized gelatin solutions. *Am. Druggist* [etc.], N. Y., 1909, lv, 209.—**Garcia** (C. A.) Preparación de soluciones normales ácidas y alcalinas. *Crón. méd.*, Lima, 1904, xxi, 221.—**Hägglund** (E.) Ueber Adsorption gelöster Stoffe. *Ztschr. f. physiol. Chem.*, Strasb., 1910, lxxv, 291-301.—**Jelliffe** (S. E.) Some molds and bacteria found in medicinal solutions. *Microscope*, Wash., 1897, n. s., v, 126-128.—**Kranskopf** (F. C.) The vapor pressure of water and aqueous solutions of sodium chloride, potassium chloride, and sugar. *J. Phys. Chem.*, Ithaca, 1910, xiv, 489-508.—**Lietz** (O.) Ueber Störbestimmungen. *Ber. d. deutsch. pharm. Gesellsch.*, Berl., 1902, xii, 153-166.—**Michaels** (H.) Action des solutions aqueuses d'électrolytes sur la germination. *Acad. roy. de Belg. Bull. de la cl. d. sc.*, Brux., 1909, 1076-1118.—**Niece** (F. E.) Some chemical reasons why solutions deteriorate. *Proc. Am. Pharm. Ass.*, Balt., 1908, lvi, 1050-1054. *Also*: *Pharm. Era*, N. Y., 1908, xl, 549.—**Oechsner de Coninck** (W.) Action de corps solubles sur des corps insolubles. *Acad. roy. de Belg. Bull. de la cl. d. sc.*, Brux., 1909, 295: 333.—**Pouchon**. Sur les conductibilités des solutions de sels dans les acides. *Radium*, Par., 1908, v, 167-170.—**Robertson** (T. B.) On the dissociation of solutions of the basic caseinates of sodium and ammonium. *J. Phys. Chem.*, Ithaca, 1908, xii, 473-483.—**On the rate of solution of casein in solutions of the hydroxides of the alkalies and of the alkaline earths. *Ibid.*, 1910, xiv, 377-392.—**On the refractive indices of solutions of certain proteins. *J. Biol. Chem.*, Balt., 1910, vii, 359-364.—**Schmatolla** (O.) Ueber die Hydratbildung in wässriger Lösung. *Apoth.-Ztg.*, Berl., 1902, xvii, 490.—**Semenoff** (I.) Solution of gold and mercury and process of making same. [Pat. spec.] No. 528,611; Nov. 6, 1894.—**Smith** (G. McP.) The action of sodium amalgam on solutions of potassium salts, and of potassium amalgam on solutions of sodium salts. *J. Phys. Chem.*, Ithaca, 1904, viii, 208-213. *See, also, supra*, Fernekes.—**Spring** (W.) Ueber langsame Änderungen der Konstitution gewisser Salzlösungen. *Ztschr. f. Chemie u. Indust. d. Kolloide*, Dresd., 1910, vii, 22-26.—**von Weimarn** (P. P.) Ultramikroskopische Unter-****

Solutions.

suchungen kristallinischer Flüssigkeiten. *Ibid.*, 1909, iv, 59-62. — **Weström.** Om Burrows lösning och des växlande sammansättning. [Burrows' solution and its varying composition.] Medd. f. Läkarsällsk. i Lund. Förh., Stockholm, 1904-5, 14-16. — **White** (G. F.) & **Jones** (H. C.) The effect of temperature and dilution on the conductivity of organic acids in aqueous solution. *Am. Chem. J.*, Balt., 1909, xlii, 520-541. — **Zelmanowitz** (C.) Ueber einen neuen Apparat zur Extraktion wässriger Flüssigkeiten mittels Aether, Ligroin usw., sowie anderer Lösungen mittels nicht damit mischbarer, spezifisch leichter Solventien. *Biochem. Ztschr.*, Berl., 1906, i, 253-258.

Solutions (Albuminous).

Michaelis (L.) & **Mostynski** (B.) Die innere Reibung von Albuminlösungen. *Biochem. Ztschr.*, Berl., 1910, xxv, 401-410. — **Ostwald** (W.) Ueber den Einfluss von Elektrolyten auf die Temperaturoagulation von Eiweisslösungen. *Ztschr. f. Chemie u. Indust. d. Kolloide*, Dresd., 1907-8, ii, 108; 138. — **Pauli** (W.) & **Wagner** (B.) Die innere Reibung von Albuminlösungen; zugleich Bemerkungen zu der gleichnamigen Arbeit von L. Michaelis und B. Mostynski. *Biochem. Ztschr.*, Berl., 1910, xxvii, 296-303.

Solutions (Colloidal).

See, also, **Emulsions**; **Enzymes**; **Ferments**; **Silver (Colloidal)**; **Suspensions**; **Toxins**; **Venoms**

Degen (K. A.) * Beiträge zur Kenntniss kolloidaler Metallösungen. 8°. *Greifswald*, 1903.

Stäubing (F. W. W.) * Ueber die optischen Eigenschaften kolloidaler Goldlösungen. [Greifswald.] 8°. *Leipzig*, 1908.

Svedberg (T.) Methoden zur Herstellung kolloidaler Lösungen anorganischer Stoffe. 8°. *Dresden*, 1909.

Aron (H.) Die kolloidalen Lösungen. *Biochem. Centralbl.*, Leipzig, 1904-5, iii, 461; 501. — **Ascoli** (M.) & **Izar** (G.) Azione catalitica dei metalli colloidali sull'autolisi epatica. *Tommasi*, Napoli, 1907, ii, 673-675.

— Azione fisiopatologica dei metalli colloidali sull'uomo. *Bull. d. Soc. med.-chir. di Pavia*, 1907, xxi, 212-221. — — — — — Intorno all'azione di colloidali inorganici sull'autolisi. *Ibid.*, 328-331. — **Auger** (V.) Solution colloïdale d'arsenic. *Compt. rend. Acad. d. sc.*, Par., 1907, cxlv, 718-720. — **Bardet** (G.) Propriétés physiques et chimiques des solutions colloïdales de métaux dans leurs rapports avec les applications thérapeutiques. *Bull. gén. de thérap. [etc.]*, Par., 1907, cliii, 801-813.

— **Bejericneuk** (M. W.) Ueber Emulsionsbildung bei der Vermischung wässriger Lösungen gewisser gelatinierenden Kolloide. *Ztschr. f. Chemie u. Indust. d. Kolloide*, Dresd., 1910, vii, 16-20. — **Bilitzer** (J.) Zur Kenntnis der Stabilität kolloidaler Lösungen. *Ibid.*, 1906-7, i, 225-227. — **Bradbury** (R. H.) Colloidal solution; the intermediate state between solution and suspension. *J. Frankl. Inst.*, Phila., 1907, clixiii, 383-396. — **Cart** (J. T.) Colloidal solutions. *Pharm. J. & Tr.*, Lond., 1906, 4, s. xxii, 444. — **Devaux** (H.) Comparaison des pouvoirs absorbants des parois cellulaires et du sol pour les sels dissous. *Proc. verb. Soc. d. sc. phys. et nat. de Bordeaux*, 1903-4, 32-34. — **Fano** (G.) & **Rossi** (G.) Ricerche su liquidi contenenti colloidii organici. *Arch. di fisiol.*, Firenze, 1903-4, i, 492; 609. — **Fischer** (H. W.) Zur Theorie der reversiblen Sole. *Jahresb. d. schles. Gesellsch. f. vaterl. Cult.*, Bresl., 1909, 2. Abt., 36-50. — **Galotti** (G.) & **Todde** (C.) Alterazioni istologiche provocate da soluzioni metalliche colloidali o elettroliticamente dissociate. *Sperimentale*, Arch. di biol., Firenze, 1902, lvi, 341-362. — **Hardy** (W. B.) Colloidal solution; the globuline system. *Proc. Physiol. Soc.*, Lond., 1903, pp. xxvi-xxix. — **Henri** (V.) [et al.]. Sur la précipitation des colloïdes simples par les électrolytes. *Compt. rend. Soc. de biol.*, Par., 1903, lv, 1666-1668.

— Sur les phénomènes qui précèdent la précipitation des colloïdes par les électrolytes, et sur les moyens de les mettre en évidence. *Ibid.*, 1668. — **Henri** (V.) & **Larguer des Bancels** (J.) Influence des électrolytes sur l'action mutuelle des colloïdes de même signe électrique. *Ibid.*, 1905, lix, 132. — **Henri** (V.) & **Mayer** (A.) L'état actuel de nos connaissances sur les colloïdes. Troisième partie: Statique chimique des solutions colloïdales; application des lois de l'équilibre aux systèmes colloïdaux. *Rev. gén. d. sc. pures et appl.*, Par., 1904, xv, 1129-1140. — — — — — Conditions générales de persistance de précipitation et de redissolution des solutions colloïdales. *Compt. rend. Soc. de biol.*, Par., 1906, lxi, 435-437. — **Iscoveseo** (H.) De la précipitabilité de certains colloïdes instables par l'eau oxygénée. *Ibid.*, 1905, lix, 209-211. — **Kužel** (H.) Ueber die Begriffe kolloidale Metalle und Phasenlehre. *Aerzt. Rundschau*, München, 1906, xvi, 182. — **Lampe** (P.) Ueber die Koagulationsgeschwindigkeit wässriger Gelatinelösungen. *Sitzungs-*

Solutions (Colloidal).

d. phys.-med. Soc. zu Erlang. (1907), 1908, xxxix, 54-69. — **Larguer des Bancels** (J.) Influence des électrolytes sur la précipitation mutuelle des colloïdes de signe électrique opposé. *Compt. rend. Acad. d. sc.*, Par., 1905, cxl, 1617-1649. Also: *Compt. rend. Soc. de biol.*, Par., 1905, lviii, 987-989. — **Lasagna** (F.) Contributo sperimentale e clinico sulla azione antibatterica e terapeutica dei metalli colloidali. *Riforma med.*, Palermo-Napoli, 1907, xxi, 1075-1078. — **Menz** (W.) Ueber Zustandsänderungen der Gelatinelösungen. (Bestimmung ihrer Goldzahlen und ultramikroskopische Beobachtungen.) *Ztschr. f. phys. Chemie*, Leipz., 1909, lxxvi, 129-137. — **Métaux colloïdaux; nouvelle méthode de préparation. *Rev. de pharmacol. méd.*, Par., 1903, i, no. 8, 9. — **Michaelis** (L.) & **Rona** (P.) Eine Methode zur Entfernung von Kolloiden aus ihren Lösungen, insbesondere zur Enteiweissung von Blutserum. *Biochem. Ztschr.*, Berl., 1906, ii, 219-224. — **Moore** (B.) & **Roaf** (H. E.) Direct measurements of the osmotic pressure of solutions of certain colloids. *Bio-Chem. J.*, Liverp., 1906, ii, 34-73. — **Müller** (A.) Ueber die Herstellung kolloidaler Lösungen durch Anätzen von Hydrogelen. *Ztschr. f. Chemie u. Indust. d. Kolloide*, Dresd., 1907-8, ii, 3. Hft. Suppl., pp. vi-viii. — **Paterno**. Lessolutions colloïdales. *Rev. sci.*, Par., 1910, 5, s. xii, 225-230. — **Pauli** (W.) Untersuchungen über physikalische Zustandsänderungen der Kolloide. *Beitr. z. chem. Phys. u. Path.*, Brnschw., 1902, ii, 1: 1902-3, iii, 225; 1903, v, 27; 1905, vi, 233-259. — **Perrin** (J.) Electrification de contact (iv) et théorie des solutions colloïdales. *Compt. rend. Acad. d. sc.*, Par., 1903, cxxxvii, 564-566. — **Rebère** (G.) Sur le dosage des métaux dans les solutions colloïdales. *Compt. rend. Soc. de biol.*, Par., 1907, lxxiii, 675; 1908, lxxiv, 150. — **Scarpa** (O.) Ist die Beersche Regel für kolloidale Lösungen gültig? *Ztschr. f. Chemie u. Indust. d. Kolloide*, Dresd., 1907-8, ii, 8. Hft. Suppl., pp. 1-11. — **Spiro** (K.) Ueber Lösung und Quellung von Kolloiden. *Beitr. z. chem. Phys. u. Path.*, Brnschw., 1904, v, 275-296. — **Svedberg** (T.) Ueber die Eigenbewegung der Teilchen in kolloidalen Lösungen. *Ztschr. f. Elektrochem.*, Halle a. S., 1906, xii, 855-860. — — — — — Zur Kenntnis der Stabilität kolloidaler Lösungen. *Ztschr. f. Chemie u. Indust. d. Kolloide*, Dresd., 1906-7, i, 161; 1907-8, ii, 142. — **Tedeschi** (E.) Sopra la terapia colloïdale. *Tommasi*, Napoli, 1908, iii, 55-57.**

Solutions (Colored).

Bedford (T. G.) The depression of the freezing point in very dilute aqueous solutions. [Abstr.] *Proc. Roy. Soc. Lond.*, 1910, s. A. lxxxviii, 454-461. — **Duman-ski** (A.) Ueber die Leitfähigkeit der Elektrolyte in wässrigen Lösungen von Gelatine. *Ztschr. f. Chemie u. Indust. d. Kolloide*, Dresd., 1907-8, ii, 3. Hft. Suppl., pp. xviii-xxii. — **Fremdlich** (H.) & **Neumann** (W.) Zur Systematik der Farbstofflösungen. *Ibid.*, 1908, iii, 80-83. — **Péret-Jolivet** (L.) & **Wild** (A.) Etat de matières colorantes en solution. *Compt. rend. Acad. d. sc.*, Par., 1908, cxlvii, 683-685.

Solutions (Concentrated and saturated).

Hill (A. E.) & **Simmons** (J. P.) Die Löslichkeit von Salzen in konzentrierten Säuren. *Ztschr. f. phys. Chemie*, Leipz., 1909, lxxvii, 594-617. — **Patterson** (T. S.) Ueber Dolezaleks Abhandlung: Zur Theorie der binären Gemische und konzentrierten Lösungen. *Ibid.*, 1910, lxxvii, 572-574. — **Sackur** (O.) Der osmotische Druck konzentrierter Lösungen von Nichteinkolyten. *Ibid.*, lxx, 477-495. — **Spranski** (A.) Ueber den Dampfdruck der gesättigten Lösungen. *Ibid.*, 519-533.

Solutions (Dilute).

See, also, **Osmosis**; **Toxicity**.

Chanoz (A.-M.) * Considérations sur la pression osmotique et quelques propriétés des dissolutions; applications à la biologie. 8°. *Lyon*, 1899.

Fremann (P.) Deduction of the magnitude of the osmotic pressure in dilute solutions according to the kinetic theory. *J. Phys. Chem.*, Ithaca, 1902, vi, 636-639. — **Stokvis** (B. J.) Der Verdünnungsgrad der Lösungen und der Einfluss desselben auf letalen und toxischen Effect (nach Versuchen mit KBr-Lösungen am Froschherzen). *Deutsches Arch. f. klin. Med.*, Leipz., 1902, lxxiii, 657-671. — **Trevor** (J. E.) Osmotic pressure and variance. *J. Phys. Chem.*, Ithaca, 1896-7, i, 349-365. — — — — — The variance of osmotic systems. *Ibid.*, 537-541.

Solutions (Non-aqueous).

Cuno (E.) * Ueber Lösungen in Gemischen von Alkohol und Wasser. 8°. *Erlangen*, 1907. Also [Abstr.], in: *Sitzungsber. d. phys.-med. Soc. zu Erlang.* (1907), 1908, xxxix, 102-104.

Eidmann (W.) Ein Beitrag zur Erkenntnis des Verhaltens chemischer Verbindungen in nichtwässrigen Lösungen. 8°. *Giessen*, 1899.

Solutions (Non-aqueous).

FONZES (H.) *Recherches sur la solubilité de quelques sels halogènes dans une série de dissolvants neutres. 4°. *Montpellier*, 1893.

MAYO (C. A.) The ampul and its uses in the preservation of sterile solutions. 12°. *Philadelphia*, 1909.

SCHULZ (B.) *Ueber die Adsorption in Lösungen. 8°. *Königsberg i. Pr.*, 1908.

STRUTH (G.) *Ueber Beziehungen zwischen Löslichkeit und chemischer Konstitution. 8°. *Gießen*, 1909.

Bergius (F.) Ueber absolute Schwefelsäure als Lösungsmittel. *Ztschr. f. phys. Chemie*, Leipzig, 1910, lxxii, 338-361. — Bohr (C.) Ueber die Löslichkeit von Gasen in konzentrierter Schwefelsäure und in Mischungen von Schwefelsäure und Wasser. *Ibid.*, lxxi, 47-50. — Carrara (G.) Sulla sopratensione in solventi organici. *Ibid.*, 1909, lxxix, 75-80. — Entler (H.) & auf Ugglas (B.) Hydrolyse und Reaktionsgeschwindigkeit in wasserigalkoholischen Lösungen. *Ibid.*, 1910, lxxviii, 498-510. — Garver (M. M.) On the energy relations of solute and solvent. *J. Phys. Chem.*, Ithaca, 1910, xiv, 260-270. — von Grützner (P.) Ueber die Lösung fester Stoffe in Flüssigkeiten, namentlich unter der Wirkung von Fermenten. *Wien. med. Wchnschr.*, 1910, lx, 2269-2273. — Holty (J. G.) Solubility and specific rotary power of carbohydrates and certain organic acids and bases in pyridine and other solvents. *J. Phys. Chem.*, Ithaca, 1905, ix, 764-779. — Jones (H. C.) & Anderson (J. C.) The absorption spectra of solutions of a number of salts in water, in certain nonaqueous solvents, and in mixtures of these solvents with water. *Am. Chem. J.*, Balt., 1909, xli, 163; 276, 25 pl. — Kahlenberg (L.) On the electrolytic deposition of metals from non-aqueous solutions. *J. Phys. Chem.*, Ithaca, 1900, iv, 349-354. — Lincolin (A. T.) The electrical conductivity of non-aqueous solutions. *Ibid.*, 1899, iii, 457-494. — May (P.) The use of liquid ammonia as a solvent. *Science Progr.*, 20. cent., Lond., 1909, iv, 105-122. — Neustadt (J.) & Abegg (R.) Ueber elektrochemische Potentiale in nichtwässrigen Lösungsmitteln. *Ztschr. f. phys. Chemie*, Leipzig, 1909, lxxix, 486-498. — Robertson (T. B.) On the influence of temperature upon the solubility of casein in alkaline solutions. *J. Biol. Chem.*, Balt., 1908, v, 147-154. — Schlundt (H.) The dielectric constants of some inorganic solvents. *J. Phys. Chem.*, Ithaca, 1904, viii, 122-130. — Sommer (A.) Solution of benzoic sulphinate in oils, etc. [Pat. spec.] No. 410,940. Sept. 10, 1889. — — — Solution of sweet carbamids in oils, etc. [Pat. spec.] No. 524,513; Aug. 14, 1894. — — — Solution of sweet carbamids in oils, etc., and mode of making same. No. 524,514; Aug. 14, 1894. — Traube (J.) The attraction pressure. *J. Phys. Chem.*, Ithaca, 1910, xiv, 452-470. — — — Theory of attraction pressure. *Ibid.*, 471-475. — Turner (B. B.) The limiting conductivity and degree of ionization of alcoholic solutions. *Am. Chem. J.*, Balt., 1908, xl, 558-574. — Walden (P.) Ueber die elektolytische Leitfähigkeit nichtwässriger Lösungen bei tiefen Temperaturen. *Ztschr. f. phys. Chemie*, Leipzig, 1910, lxxviii, 257-268. — Wulff (C.) Das Füllen der Ampullen. *Ber. d. deutsch. pharm. Gesellsch.*, Berl., 1910, xx, 118-137.

Solutions (Physico-chemical theory of).

See, also, Osmosis; Surface tension.

BINDEL (K.) Spezifische Gewichte, spezifische Wärmen und Lösungswärmen übersättigter Salzlösungen. [Erlangen.] 8°. *Leipzig*, 1888.

HELMREICH (C.) *Ueber die spezifische Wärme von Flüssigkeitsgemischen und Lösungen. 8°. *Erlangen*, 1903.

HÖBER (R.) *Concentrationsänderungen bei der Diffusion zweier gelöster Stoffe gegen einander. [Zürich.] 8°. *Altenburg*, 1899.

Also, in: *Arch. f. d. ges. Physiol.*, Bonn, 1899, lxxiv, 225-245.

KREHBIEL (G.) *Leitfähigkeit und Ionenbeweglichkeit in zähen Lösungsmitteln. 8°. *Erlangen*, 1909.

LANGBECK (K. [F. W.]) *Ueber die Löslichkeitsbeeinflussung einer schwachen organischen Säure durch Nichtelectrolyte und Electrolyte mit fremden Ionen. 8°. [Berlin], 1904.

MODERN (The) theory of solution. Memoirs of [W.] Pfeffer, [J. H.] van't Hoff, [et al.]. Transl. and ed. by H. C. Jones. 12°. *New York & London*, 1899.

Solutions (Physico-chemical theory of).

OETTINGEN (G. W.) *De theoria solutionum. 4°. *Duisburgi*, 1782.

OSTWALD (W.) Solutions. Translated by M. M. Plaisted Muir. 8°. *Dondon*, 1891.

SCHOLZ (R.) *Die Lösungswärme einiger Salze in Wasser von 0°. 8°. *Berlin*, 1892.

Abel (E.) Zur Frage nach dem Verhältniss der elektolytischen Lösungstensionen in verschiedenen Lösungsmitteln. *Ztschr. f. Electrochem.*, *Ibid.*, 1898, ii, 536-550. — Armstrong (H.) The thirst of salted water or the ions overboard. *Science Progr.*, 20. cent., Lond., 1909, iii, 638-656. — Bancroft (W. D.) Hydrates in solution. *J. Phys. Chem.*, Ithaca, 1899, iii, 551-554. — — — Isohydric solutions. *Ibid.*, 1900, iv, 271-289. — Barnes (H. T.) & Scott (A. P.) Solution densities. *Ibid.*, 1898, ii, 536-550. — Borisoff (P.) O dissoziácii molekul v rastvorach. [On dissociation of molecules in solution.] *Russk. Med.*, St. Petersburg, 1892, xvii, 531; 547; 563; 579; 599. — Bräsch (R.) Ueber die chemische Konstitution und Wirkung der anorganischen Salzlösungen nach den Theorien der modernen Chemie. *Ztschr. f. diätet. u. physik. Therap.*, Leipzig, 1900, iii, 688-699. — Brown (O. W.) Solubility and boiling point. *J. Phys. Chem.*, Ithaca, 1896-7, i, 784-786. — Caldwell (R. J.) Studies of the processes operative in solutions; Part I. The sacroclastic action of acids as influenced by salts and non-electrolytes. *Proc. Roy. Soc. Lond.*, 1906, s. A., lxxviii, 272-295. — Calzavara (E.) Sur les phénomènes lumineux que l'on observe pendant la cristallisation des solutions de quelques corps. *Soc. roy. d. sc. méd. et nat. de Brux.* *Bull.*, 1905, lxviii, 165-173. 4 pl. — Cameron (F. K.) & Seidell (A.) Solubility of gypsum in aqueous solutions of certain electrolytes. *J. Phys. Chem.*, Ithaca, 1901, v, 643-655. — Centnerszwer (M.) Die kritischen Volume und die Dichtekurven der Lösungen. *Ztschr. f. phys. Chemie*, Leipzig, 1909, lxxix, 81-89. — Chénaveau (C.) Sur la réfraction et la dispersion des corps à l'état dissous. *Radium*, Par., 1907, iv, 261-268. — Drucker (K.) & Moles (E.) Gaslöslichkeit in wässrigen Lösungen von Glycerin und Isobuttersäure. *Ztschr. f. phys. Chemie*, Leipzig, 1910, lxxxv, 405-436. — Dutoit. Ueber molekulare Leitfähigkeit. Beitrag und Gesetze der Dissoziation organischer und unorganischer Lösungsmittel. *Ztschr. f. Electrochem.* [etc.], Halle a. S., 1906, xii, 642-644. — Eggers (H. E.) On the dielectric constants of solvents and solutions. *J. Phys. Chem.*, Ithaca, 1904, viii, 14-36. — Evans (P. N.) Absorption of dissolved substances. *Ibid.*, 1906, x, 290-298. — Fredericq (L.) Sur la concentration moléculaire des solutions d'albumine et de sels. *Arch. de biol.*, Liège & Par., 1903-4, xx, 731-737. — Garbison (F. H.) A note on Traube's Theory of osmosis and "attraction-pressure." *Science*, N. Y., 1910, n. s., xxxii, 281-286. — Getman (F. H.) & Wilson (F. B.) A study of the refraction indices of some solutions. *Am. Chem. J.*, Balt., 1908, xl, 468-481. — von Halban (H.) Die Rolle des Lösungsmittels in der chemischen Kinetik. I. *Ztschr. f. phys. Chemie*, Leipzig, 1909, lxxvii, 129-182. — Harcourt (A. V.) On the effects upon the concentration of a solution of the presence of an excess of undissolved salt. *Rep. Brit. Ass. Adv. Sc.*, 1906, Lond., 1907, 521. — Herzog (R. O.) Ueber negative Adsorption. *Ztschr. f. physiol. Chem.*, Strassb., 1908, lvii, 315. — Höber (R.) Ueber die Bedeutung der Theorie der Lösungen für Physiologie und Medizin. *Biol. Centralbl.*, Leipzig, 1899, xix, 271-285. — Hofmann (K. B.) Die moderne Lösungstheorie. *Mitt. d. Ver. d. Aerzte in Steiermark*, Graz, 1905, xlii, 169-178. — Jahn (H.) Referat über die physikalische Theorie der Lösungen. *Veröffentl. d. Hufeland. Gesellsch. in Berl.* *Balnear. Gesellsch.*, 1893, 5-18. — Jakowkin (A. A.) Ueber den osmotischen Druck zusammengesetzter Lösungen. *Ztschr. f. phys. Chemie*, Leipzig, 1909, lxxvii, 309-320. — — — Zur Theorie der Lösungen. *Ibid.*, 1910, lxxix, 158-197. — Jones (H. C.) The present status of the solvate theory. *Am. Chem. J.*, Balt., 1909, xli, 19-57. — — — Im hiesigen Laboratorium während der vergangenen zwölf Jahre erhaltene Anhaltspunkte für die Existenz von Solvaten in Lösungen. XIII. *Ztschr. f. phys. Chemie*, Leipzig, 1910, lxxix, 225-381. — Jones (H. C.) & McMaster (L.) The conductivity and viscosity of solutions of certain salts in water, methyl alcohol, ethyl alcohol, acetone and binary mixtures of these solvents. *Am. Chem. J.*, Balt., 1906, xxxix, 325-409. — Kahlenberg (L.) Instantaneous chemical reactions and the theory of electrolytic dissociation. *J. Phys. Chem.*, Ithaca, 1902, vi, 1-14. — — — The past and the future of the study of solutions. *Science*, N. Y. & Lancaster, Pa., 1910, n. s., xxxi, 41-52. — Kahlenberg (L.), Koch (A. A.) & Hall (R. D.) The theory of electrolytic dissociation as viewed in the light of facts recently ascertained. *J. Phys. Chem.*, Ithaca, 1901, v, 339-392. — Kahlenberg (L.) & Lincoln (A. T.) The dissociative power of solvents. *Ibid.*, 1899, iii, 12-35. — Körber (F.) Ueber den Einfluss des Druckes auf das elektolytische Leitvermögen von Lösungen. *Ztschr. f. phys. Chemie*, Leipzig, 1909, lxxvii, 202-248. — van Laar (J. J.) Einige theoretische Betrachtungen über die

Solutions (Physico-chemical theory of).

elektrolytische Dissociation von gelösten Elektrolyten. *Ibid.*, lxxix, 433-435. — **von Lepkowski** (W.) Kritische Erscheinungen in Lösungen unter dem Kardoid-Ultramikroskop. *Ibid.*, 1910, lxxv, 608-614. — **Leduc** (S.) Les nouvelles théories des solutions dans leurs rapports avec la médecine. Presse méd., Par., 1906, xiv, 557; 573; 589; 605. — **Lewis** (G. N.) The osmotic pressure of concentrated solutions, and the laws of the perfect solutions. Chem. News, Lond., 1909, xcix, 40; 52. — **Lewkowitzsch** (J.) Evaporation in vacuo of solutions containing solids. J. Soc. Chem. Indust., Lond., 1905, xxiv, 1149-1157. — **Lincoln** (A. T.) Solvent action of vapors. J. Phys. Chem., Ithaca, 1900, iv, 715-731. — **Lowry** (T. M.) The present position of the hydrate theory of solution. Science Progr. 20. cent., Lond., 1908-9, iii, 202-221. — **McIntosh** (D.) Potential differences with saturated solutions. J. Phys. Chem., Ithaca, 1903, vii, 348-355. — **Magie** (W. F.) Die spezifische Wärme der Lösungen. Ztschr. f. phys. Chemie, Leipzig, 1910, lxxi, 636. — **Maillard** (L.-C.) La dissociation électrolytique dans les sciences physiologiques et pharmacologiques. J. de pharm. et chim., Par., 1906, 6. s., xxiv, 407; 450. — **Martin** (G.) A contribution to the theory of solution. J. Phys. Chem., Ithaca, 1905, ix, 149-155. — **Mathews** (A. P.) The relation between the solution tension and physiological action of the elements. Biol. Bull., Woods Holl., Mass., 1903-4, vi, 312-314. — **Mayer** (M.) Sulla tensione superficiale delle soluzioni diluite. Arch. di fisiol., Firenze, 1906-7, iv, 493-496. — **Michaelis** (L.) Der heutige Stand der Lehre von der Adsorption in Lösungen. Med. Klin., Berl., 1909, v, 473-476. — **Möller** (H. G.) Zur Theorie der konzentrierten Lösungen. Ztschr. f. phys. Chemie, Leipzig, 1909, lxxix, 449-459. — **Noyes** (A. A.) [et al.] The conductivity and ionization of salts, acids, and bases in aqueous solutions at high temperatures. *Ibid.*, 1910, lxx, 335-377. — **Patten** (H. E.) Influence of the solvent in electrolytic conduction. J. Phys. Chem., Ithaca, 1902, vi, 554-600. — **Perrault** (E. P.) The influence of small quantities of water in bringing about chemical reaction between salts. Rep. Brit. Ass. Adv. Sc. 1903, Lond., 1901, lxxiii, 631. — **Pfeiffer** (H.) Die Potentialdifferenz zwischen zwei elektrolytischen Lösungen. Ztschr. f. phys. Chemie, Leipzig, 1910, lxxii, 1-37. — **Polowzow** (V.) Zur Frage nach den Ursachen des innern Drucks in Lösungen. *Ibid.*, lxxv, 513-526. — **Quincke** (G.) The clearing of turbid solutions, and the movement of small suspended particles by the influence of light. Rep. Brit. Ass. Adv. Sc., Lond., 1901, lxxi, 60-64. — Ueber die Klärung trüber Lösungen. Verhandl. d. naturh.-med. Ver. zu Heidelberg, 1902, n. F., viii, 97-104. — **Ramsden** (W.) Separation of solids in the surface-layers of solutions and suspensions; observations on surface-membranes, bubbles, emulsions, and mechanical coagulation. Chem. News, Lond., 1903, lxxxviii, 49-51. — **Sammut** (J. L.) On the relation of chemical activity to electrolytic conductivity. J. Phys. Chem., Ithaca, 1906, x, 593-625. — **Schlundt** (H.) On the dielectric constants of pure solvents. *Ibid.*, 1901, v, 503-526. — **Schmidt** (E. W.) Ueber den Einfluss des Druckes auf das elektrolytische Leitvermögen von Lösungen in verschiedenen Lösungsmitteln. Ztschr. f. phys. Chemie, Leipzig, 1910, lxxv, 308-336. — **Schikarew** (A.) Ueber die Eigenschaften der Lösungen bei ihrer kritischen Lösungstemperatur. *Ibid.*, lxxi, 90-108. — **Schwvers** (F.) Neue Beiträge zur Kenntnis der Lösungen. I. Zusammenhang zwischen Dichte und Brechung von binären Mischungen. II. Variationen der Dichte binärer Gemische mit der Temperatur. III. Zusammenhang zwischen Dichte und magnetischer Drehung der Polarisationssebene von binären Mischungen. IV. Dichte, Brechung und magnetische Rotation von dissociierten Gemischen. *Ibid.*, lxxv, 357; 365; 615; 621. — **Sêrkov** (S. W.) Die elektrische Leitfähigkeit von Lösungen und der Zustand des gelösten Stoffes. *Ibid.*, lxxiii, 557-577. — **Timmermans** (J.) Der kritische Lösungspunkt von ternären Gemischen. Ztschr. f. Electrochem. [etc.], Halle a. S., 1906, xii, 614-647. — **Vandenberghe** (A.) Contribution à l'étude de la dissociation des corps dissous. [Rap. de L. Henry] Acad. roy. de Belg. Bull. de la cl. d. sc., Brux., 1904, 862-864. — **Walden** (P.) Ueber das Wesen des Lösungsvorganges und die Rolle des Mediums. Riv. di scienza, Bologna, 1907, ii, 256-278. — Beiträge zur Kenntnis der Dielektrizitätskonstanten von Lösungsmitteln. Ztschr. f. phys. Chemie, Leipzig, 1910, lxx, 569-619. — **Washburn** (E. W.) Hydrates in solution; a review of recent experimental and theoretical contributions. Technol. Quart., Bost., 1908, xxi, 360-419. — Das Fundamentalgesetz für eine allgemeine Theorie der Lösungen. Ztschr. f. phys. Chemie, Leipzig, 1910, lxxiv, 537-561.

Solutions (Saline).

See, also, **Injections (Saline).**

BEIN [G. A.] * Beiträge zur experimentellen Bestimmung der Ueberführungszahlen in Salzlösungen. [Berlin.] 8°. Leipzig, 1892.

Solutions (Saline).

SCHÖNRÖCK (O. P. II.) * Ueber die elektromagnetische Drehung der Polarisationssebene in Flüssigkeiten und Salzlösungen. 8°. Berlin, [1893].

Billard (G.) Sur l'absorption des solutions salines par la peau chez la grenouille. Compt. rend. Soc. de biol., Par., 1910, lxxviii, 910. — **Billard** (G.) & **Vaquier**. Sur l'absorption des solutions salines (NaCl, CaCl₂) par les plantes. *Ibid.*, 1901. — **Brack** (C. E.) A convenient method of preparing sterile isotonic salt solutions. Am. M. Compend, Toledo, 1909, xxv, 195-197. — **Brodie** (T. G.) & **Cullis** (Winifred C.) The analysis of oxygen and carbonic acid contained in small volumes of saline solutions. J. Physiol., Lond., 1907-8, xxxvi, 405-413. — **Dr. Hermann Boeker** und seine Mixtura salina composita antiautotoxica. Deutsche Prax., München, 1906, xv, 293-302. — **Farmer** (R. C.) The methods for the determination of hydrolytic dissociation of salt-solutions. Rep. Brit. Ass. Adv. Sc., Lond., 1901, lxxi, 240-252. — **Fleckenstein** (A.) Eigenschaften von Salzlösungen in Gemischen von Alkohol und Wasser. Sitzungsber. d. phys.-med. Soz. zu Erlang. (1901), 1905, xxxvi, 143-172. — **Girard** (P.) Sur l'absorption des solutions salines par les tissus vivants. Compt. rend. Soc. de biol., Par., 1910, lxxviii, 1117-1119. — **Giusti** (L.) Il potere fissatore del siero nelle infezioni durante l'alimentazione con soluzioni saline naturali, ipotoniche. Idrol. e climat., Firenze, 1907, xviii, 338-342. — **Graham** (T.) On the influence of the air in determining the crystallization of saline solutions. Tr. Roy. Soc. Edinb., 1826-31, xi, 114-118. Also, Reprint. — **Hedewiller** (A.) Dichte und Konstitution wässriger Salzlösungen. Ztschr. f. phys. Chemie, Leipzig, 1910, lxx, 128-133. — **Hyde** (Ida H.) The effect of salt solutions on the respiration, heart beat, and blood pressure in the skate. Am. J. Physiol., Bost., 1908-9, xxiii, 201-213. — **Laurie** (R. D.) An apparatus for indicating the rate of flow of saline solutions in subcutaneous and rectal administration. Lancet, Lond., 1909, i, 248. — **Neumann** (A.) Nachträge zur Säuregemisch-Veranschaulichung und zu den an diese angeknüpften Bestimmungsmethoden. Ztschr. f. physiol. Chem., Strassb., 1904, xlii, 32-36. — **Noyes** (A. A.) The physical properties of aqueous salt solutions in relation to the ionic theory. Science, N. Y. & Lancaster, Pa., 1904, n. s., xx, 577-587. — **von den Velde** (R.) Zur Wirkung intravenöser Zufuhr hypertrophischer Kochsalzlösungen. Verhandl. d. Kong. f. innere Med., Wiesb., 1909, 155-158.

Solutions (Solid).

Cady (H. P.) Solid solutions. J. Phys. Chem., Ithaca, 1899, iii, 127-136. — **Guertler** (W.) Betrachtungen über die festen Lösungen der Elemente ineinander. Ztschr. f. phys. Chemie, Leipzig, 1910, lxxviii, 177-203. — **Parsons** (C. L.) Solution in a dissolved solid. J. Phys. Chem., Ithaca, 1907, xi, 659-680. — **Ruzicka** (St.) Mischkristalle oder feste Lösungen. Ztschr. f. phys. Chemie, Leipzig, 1910, lxxii, 381. — **Schreiber** (E.) Pyrenol und Eglatol im Lichte der van t' Hoff'schen Theorie der festen Lösungen. Deutsche Aerzte-Ztg., Berl., 1908, 482-485. — **Sieverts** (A.) & **Hagenacker** (J.) Ueber die Löslichkeit von Wasser toff und Sauerstoff in festem und geschmolzenem Silber. Ztschr. f. phys. Chemie, Leipzig, 1910, lxxviii, 115-128. — **Travers** (M. W.) On the absorption of gases, vapours, and substances from solution by solids. J. Roy. San. Inst., Lond., 1906-7, xxvii, 543-547. — **von Weimann** (P. P.) Kristallinische feste Lösungen als disperse Systeme verschiedenen Dispersitätsgrades; ein neues Gebiet der Dispersoidchemie. Ztschr. f. Chemie u. Indust. u. Kolloide, Dresd., 1910, vii, 35-37.

Solutol.

Verzitol (N. V.) O terapevtscheskom primenenii solyutola. [Therapeutical application of solutol.] Med. Obozr., Mosk., 1891, xlii, 51-56.

Solvay (Ernest). The part played by electricity in the phenomena of animal life. Address delivered on December 14, 1893, at Brussels. With an appendix containing official documents in relation to the establishment of the Solvay Institute of the City of Brussels. Translated by J. W. Mallet. 72 pp. 8°. New York, H. Bartsch, 1896.

Rôle de l'électricité dans les phénomènes de la vie. 4 pp. 8°. Bruxelles, Hayez, 1898.

Forms: part of fasc. 2, v. 2, of: Inst. Solvay. Trav. de lab., Brux., 1898.

La base cytologique primordiale des réflexes, de l'instinct et de la mémoire. pp. 21-24. 8°. Bruxelles, Misch & Thron, 1900.

Forms: part of fasc. 3, v. 3, of: Inst. Solvay. Trav. de lab., Brux., 1900.

Solvay (Ernest)—continued.

Catalyse et court-circuits appropriés. pp. 493-499. 8°. *Bruxelles, Misch & Thron*, 1901.

Forms part of fasc. 3, v. 4, of: *Inst. Solvay. Trav. de lab., Brux., 1901.*

—, *Considérations sur l'énergétique des organismes au point de vue de la définition de la genèse et de l'évolution de l'être vivant.* pp. 485-494. 8°. *Bruxelles, Misch & Thron*, 1901.

Forms part of fasc. 3, v. 4, of: *Inst. Solvay. Trav. de lab., Brux., 1901.*

—, *L'énergétique considérée comme principe d'orientation rationnelle pour la sociologie.* 13 pp. 8°. *Bruxelles, Misch & Thron*, [1904].

Solveol.

Frennd (H. W.) Ueber die Verwendung des Solveols in der Geburtshilfe und Gynäkologie. Arch. f. öff. Gndhtspf. Strassb., 1893, xv, 19-21. — **Hasse**, Einiges über Solveoltherapie. Aertzl. Rundschau, München, 1894, iv, 705. Also, Reprint. — **Hildebrecht**, Die Behandlung der Skrophulose und Tuberkulose mit Solveol (einer neutralen wässrigen Kreesolösung). Aertzl. Rundschau, München, 1894, iv, 449; 465. Also, Reprint.

—, Ist die innere Antiseptis, speziell die Behandlung mit Solveol wirklich wertlos? Aertzl. Rundschau, München, 1899, ix, 337; 353.

Solvin.

Hirsch (E.) Ein neues Thymian-Präparat "Solvin." Therap. Monatsh., Berl., 1904, xviii, 95-97. — **Kiwull** (E.) Ueber die Wirkung einiger Solvinpräparate. Arb. d. Pharmakol. Inst. zu Dorpat, Stuttgart, 1889, iii, 1-58.

Solymosi (Lajos). Az oxysulphocarbaminsav nehány sója. [Some salts of oxysulpho-carbaminic acid.] 22 pp. 12°. *Székely-Udvarhelyt, D. Becsek*, 1878.

Somaglia.

See *Hospitals (Management, etc., of), by localities.*

Somaliland.

Colonial Medical Reports. No. 22. Somaliland Protectorate. Medical report for the year 1905. Select Colon. M. Rep., Lond., 1906, 50. — **Edye** (J. S.) Travel in Somaliland. J. Roy. Army M. Corps, Lond., 1904, iii, 3-8-401. — **Fiaschi** (T.) Medical and ethnological observations in Somali-Land and Erythraea. Australas. M. Gaz., Sydney, 1897, xvi, 8-11. — **O'Grady** (S. de C.) Notes from Somaliland. J. Roy. Army Med. Corps, Lond., 1904, ii, 33-35. — **Pogety** (A. J. M.) Medical report of the Somaliland Protectorate for the year 1904. Select. Colon. M. Rep., Lond., 1905, 97-99. — **Santelli**, Notes sur les Somalis. Rev. mens. de l'Ecole d'anthrop. de Par., 1894, iv, 85-90. — **Specimens** of Somali tales. Folk-Lore, Lond., 1904, xv, 316-326.

Somatism.

Piqué (L.) De l'origine périphérique de certains délires (cénesthésie et somatisme). Ann. méd.-psychol., Par., 1908, 9. s., viii, 288-299. — **Sumner** (F. B.) An experimental study of somatic modifications and their reappearance in the offspring. Arch. f. Entwicklungsmechn. d. Organ., Leipz., 1910, xxx, pt. 2, 317-348, 3 pl.

Somatology.

Beddoe (J.) The somatology of eight hundred boys in training for the Royal Navy. J. Anthropol. Inst., Lond., 1904, xxxiv, 92-99. — **Russell** (F.) Laboratory outlines for use in an introductory course in somatology. Am. Anthropol., N. Y., 1901, n. s., iii, 28-50.

Somatometry.

Broglio (A.) Alcune osservazioni sulla somatometria e sui risultati che ricavansi dalle misure relative. R. Ist. Lomb. di sc. e lett. Rendic., Milano, 1906, 2. s., xl, 921; 943. — **de Helguero** (F.) Determinazione della grandezza e della forma degli organismi in somatometria. Atti d. Soc. rom. di antrop., Roma, 1905, xi, 17-26.

Somatose.

See also, *Lactation (Influence of drugs upon).*

DREWS (R.) *Ueber den Einfluss der Somatose auf die Sekretion der Brustdrüsen bei stillenden Frauen. 8°. *Leipzig*, 1896.

See also, *infra.*

Also, in: *Centralbl. f. innere Med., Leipz., 1896, xvii, 593-599.*

Somatose.

Amitrano (A.) Valore nutritivo e terapeutico della somatose. Arch. internaz. d. spec. med.-chir., Napoli, 1895, xi, 271-276. — **Anerbach** (A.) H. Hildebrandt und die Somatose. Deutsche Med.-Ztg., Berl., 1895, xvi, 25. — **Baudisch**, Ueber Eisen- und Milchsomatose. Allg. Wien. med. Ztg., 1899, xlv, 501. — **Bell** (H.) Ueber den therapeutischen Wert der Somatose. Allg. med. Centr.-Ztg., Berl., 1910, lxxix, 71. — **Besançon & Dumont**, Nouvelles constatations cliniques du rôle alimentaire et apéritif de l'albumose dite somatose. J. de méd. int., Par., 1906, x, 30. — **Bigi** (G.) Convalescenza di malattie gravi e deficienza di secrezione lattica trattate con l'ipernutrizione azotata. Boll. d. clin., Milano, 1899, xvi, 543-546. — **zum Busch** (J. P.) Ueber die therapeutische Verwendung der Milchsomatose. Heilkunde, Wien, 1897-8, ii, 408. — **Busdrachi** (J. B.) Observaciones clinicas acerca del trionfo de la somatose. Corresp. inéd., Madrid, 1896, xxxi, 199. Also: Suppl. al Policlin., Roma, 1895-6, ii, 979. — **Byalobrzheski** (M.) Somatoza i yeya falsifikatsiya. [Somatose and its falsification.] Farm. J., S.-Peterb., 1899, xxi, 728; 743; 757. — **Carbonell y Solés** (F.) La somatosa guayaquilada. Arch. de ginecop., Barcel., 1907, xx, 421-423. — **Cavazzani** (A.) Sul valore della somatose in terapia. Med. prat., Nicastro, 1906, iv, no. 5, 1-6. Also, transl.: Aertzl. Prax., Berl., 1906, xix, 145-147. — **Chiaventone** (U.) Osservazioni pratiche sull'impiego del somatose in ostetricia e ginecologia. Corriere san., Milano, 1904, xv, 1013-1020. Also, transl. [Abstr.]: Allg. med. Centr.-Ztg., Berl., 1905, lxxiv, 122. — **De Buck** (D.) La somatose, un nouveau moyen diététique. Flandre méd., Gand, 1895, ii, 289-294. Also, transl.: Wien. klin. Rundschau, 1895, ix, 246; 261. Also, transl. [Abstr.]: Aertzl. Rundschau, München, 1895, v, 342. — Anorexie en somatose. Med. Weekbl., Amst., 1897-8, iv, 33-35. — **Dreus** (R.) Ueber Somatose, ein geruch- und geschmackloses Albumosen-Präparat und seine Anwendung in der Praxis. Allg. med. Centr.-Ztg., Berl., 1894, lxxiii, 1117; 1129; 1141; 1153. — Ueber die Anwendung der Somatose bei gesunden und kranken Kindern. Therap. Wehnschr., Wien, 1897, iv, 541; 568. — Ueber die Einwirkung der Somatose auf die Secretion der Muttermilch. *Ibid.*, 1157-1159. — Zur Kenntniss der Somatose. Wien. med. Presse, 1897, xxxviii, 76; 105; 143; 238; 266; 301; 533. — Weitere Erfahrungen über den Einfluss der Somatose auf die Sekretion der Brustdrüsen bei stillenden Frauen. Centralbl. f. innere Med., Leipz., 1898, xix, 65-71. See also, *supra.* — **Dumont**, Quelques observations cliniques sur l'emploi de la somatose. J. de méd. int., Par., 1901, v, 985. — **Federici** (F.) Sulla somatose. Clin. med., Pisa, 1904, x, 406. Also: Gazz. med. d. Marche, Porto Civitanova, 1904, xii, no. 11, 1-3. Also: Rassegna med., Bologna, 1904, xii, no. 10, 4-6. — **Frage** (Zur) der Somatose-Wirkung auf die Brustdrüsen stillender Frauen. Aertzl. Rundschau, München, 1898, viii, 610. — **Fuchs** (R.) Somatose und Ferrosomatose als Roborantia. Heilkunde, Wien [etc.], 1897-8, ii, 481. — **Goldmann** (H.) Zur Charakteristik der Eisensomatose. Allg. med. Centr.-Ztg., B. r. l., 1898, lxxvii, 601. Also, Reprint. — **Goliner**, Zur Wirkung der Eisensomatose. Reichs-Med.-Anz., Leipz., 1898, xxiii, 181. — **Grünwald** (F.) Die Verwendung von Somatose und Eisensomatose in der Kinderpraxis. Aertzl. Centr.-Ztg., Wien, 1900, xii, 211-213. Also: Aertzl. Rundschau, München, 1900, x, 333. — **Guttmann** (J.) Ueber den therapeutischen Wert der Eisen- und Nuklein-Somatose. Allg. Wien. med. Ztg., 1905, l, 148. — **Hildebrandt** (H.) Ueber Somatose und Albumosen-Präparate im Allgemeinen; Bemerkungen zu Neumeister's Abhandlung. Deutsche med. Wehnschr., Leipz. u. Berl., 1893, xix, 997. — **Joachim** (G.) Ein Beitrag zur Frage der Somatosewirkung auf die Brustdrüsen stillender Frauen. Centralbl. f. innere Med., Leipz., 1898, xix, 233-235. — Ueber den Einfluss der Somatose auf die Secretion der Brustdrüsen. Allg. med. Centr.-Ztg., Berl., 1908, lxxvii, 711-713. — **Kronfeld** (A.) Ein Beitrag zur Wirkung der Somatose. *Ibid.*, 1899, lxxviii, 367. Also, transl.: Mass. M. J., Bost., 1899, xix, 387-390. — **Kuhn** (F.) & **Völker** (K.) Stoffwechselversuche mit Somatose, einem Albumosenpräparat. Deutsche med. Wehnschr., Leipz. u. Berl., 1894, xx, 793-795. — **Landau** (J.) Somatose in der Kinderpraxis. Heilkunde, Wien [etc.], 1897-8, ii, 743-747. — **Lepierre** (C.) Somatose e peptonas. Coimbra med., 1899, xix, 99; 116; 136. — **Lévai** (D.) Ujabb adatok a somatose értékéhez. [Later contributions on the value of somatose.] Gyógyászat, Budapest, 1902, xlii, 534-536. — **Lewitt** (M.) Ueber Guajakose flüssige Guajakol-Somatose. Allg. med. Centr.-Ztg., Berl., 1909, lxxviii, 32. — **Maassen** (F.) Zur Charakteristik der Somatose. Wien. med. Wehnschr., 1898, xlviii, 10-13. — **Maestro** (L.) Dell'uso del somatose in pediatria. Clin. med., Firenze, 1907, xii, 637-644. — **von Matzner** (E.) Klinische Untersuchungen über die Wirkung der Eisensomatose. Heilkunde, Berl.-Leipz., 1903, 347-353. — **Moir** (J.) Somatose as a food. Physician & Surg., Lond., 1900, i, 763. — **Müller** (L.) Ueber den therapeutischen Werth der Somatose und Eisensomatose. Wien. med. Presse, 1901,

Somatose.

xlii, 1114-1116.—**Nemerad** (L.) Ueber den Nährwert der Somatose. *Allg. Wien. med. Ztg.*, 1907, lii, 165.—**Neumeister** (R.) Ueber Somatose und Albumosen-Präparate im Allgemeinen. *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1893, xix, 866. —. Nochmals über "Somatosen." Antwort an H. Hildebrandt, Leiter des pharmakologischen Laboratoriums der Farbenfabriken von Fr. Bayer & Co. in Elberfeld. *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1893, xix, 1169.—**von Oefele**. Der vitale Dynamismus bei Somatosegenuss. *Allg. med. Centr.-Ztg.*, Berl., 1905, lxxiv, 777. *Also*: *Deutsche med. Presse*, Berl., 1905, ix, 157.—**Paunzer** (T.) Ueber die Wirkung der Eisen-somatose. *Wien. klin. Wchnschr.*, 1898, xi, 611.—**Pellò** (P.) sul potere nutritivo e ricostituente della somatose specialmente nei bambini. *Morgagni*, Milano, 1897, xxxix, 330-384.—**Pelzer**. The nutritive value of somatose. *J. Pract. M.*, N. Y., 1895-6, vi, 105.—**Pollak** (A.) Somatose und Puro. *Therap. Monatsh.*, Berl., 1906, xx, 349-352.—**Reichelt** (J.) Ueber Somatose-Kinder-nahrung. *Wien. med. Wchnschr.*, 1900, I, 2268; 2339.—**Reichmann** (E.) Therapeutics of somatose. *N. Eng. M. Month.*, Danbury, Conn., 1895, 421-423.—**Rohm** (A.) Hat die Somatose besondere Vorzüge gegenüber anderen Nährpräparaten? *Allg. Wien. med. Ztg.*, 1906, li, 551.—**Schmidt** (H.) Ueber tanninhaltige Milch-Somatose. *München. med. Wchnschr.*, 1897, xlv, 1318.—**Schmidt** (H.) Ueber die Verwendung der flüssigen Somatose bei Wechserinnen. *Ibid.*, liv, 2032.—**Schramm** (F.) Versuche mit Somatose. *Arch. f. Kinderh.*, Stuttgart, 1896, xxi, 113-127. *Also*, *transl.* [Abstr.]: *Coll. & Clin. Rec.*, Phila., 1897, xviii, 35; 58.—**Scognamiglio** (G.) Silla somatosa. *Rev. clin. e terap.*, Napoli, 1896, xviii, 62-68.—**Singer** (H.) Ueber den Einfluss der Somatose auf die Magenmotilität. *Therap. Monatsh.*, Berl., 1902, xvi, 512.—**Spitzer** (E.) Ueber Somatose, ihre Arzneiverbindungen und Anwendungsformen. *Allg. Wien. med. Ztg.*, 1903, liii, 209; 222.—**Streffer**. Gnajacol-Somatose. *Therap. Neuheiten*, Leipzig, 1907, ii, 97.—**Taube** (J. E.) Erfahrungen über Somatose. *Wien. med. Wchnschr.*, 1896, xlvi, 673.—**Thomalla** (H.) Ricerche critiche intorno all' uso della somatose negli infermi e nelle persone deboli. *Gazz. med. lomb.*, Milano, 1896, lv, 53. *Also*, *transl.*: *Gyak. orvos.*, Budapest, 1896, vii, no. 4, 6-9. *Also*, *transl.*: *Aerztl. Centr.-Anz.*, Wien, 1895, vii, 165-167. *Also*, *transl.*: *Ztschr. f. Krankenpf.*, Berl., 1895, xvii, 311-344.—**Traube** (H.) Sopra alcuni casi d' anemia secondaria e di cachessia e sulla loro cura con la somatose. *Cirillo*, Aversa, 1896, iv, 88; 99.—**Weber** (J.) Beitrag zu den praktischen Erfahrungen über Somatose. *Aerztl. Centr.-Anz.*, Wien, 1895, vii, 261.—**Weil** (L.) K voprosu o dleistvii somatozi. [Action of Somatose.] *Bolnitsch. gaz.*, Botkina, St. Petersburg, 1901, xii, 2020-2024.—**Wolfe** (S.) The nutrient value of somatose. *Med. & Surg. Reporter*, Phila., 1895, lxxiii, 700.—**Woodbury** (F.) Somatose, a new, nitrogenized food-product. *Med. Bull.*, Phila., 1894, xvi, 49-51.

Sombret (Paul) [1864-]. *Contribution à l'étude du genu valgum infantile. I. De ses variétés. II. De son traitement par l'ostéoclasie manuelle d'après le procédé de Tillaux modifié. 67 pp., 1 l., 1 pl. 4°. *Paris*, 1894, No. 323.

de Sombreuil (Mlle.).

Cabanès. Mademoiselle de Sombreuil a-t-elle bu un verre de sang? *Chron. méd.*, Par., 1905, xii, 65-70.—**Lafitte** (A.) La légende du verre de sang de Mlle. de Sombreuil. *Ibid.*, 1906, xiii, 90.

Some account of Dr. Gall's new theory of physiognomy, founded upon the anatomy and physiology of the brain and the form of the skull. With the critical strictures of C. W. Hufeland. ix, 179 pp., 2 pl. 8°. *London*, Longman, Hurst [et al.], 1807.

Some apparatus to facilitate the work of the histological and embryological laboratory. 4 l. 8°. *Rochester, N. Y.*, 1898. [P., v. 2212.] *Repr. from*: *J. Applied Micro.*, Rochester, 1898, i.

Some friendly cautions to the heads of families, [etc.]. By a physician. *See Johnson* (Robert Wallace).

Some medical applications of oxygen; communications to the leading medical journals, reprinted by the Oxygen Companies (proprietors of the Brin patents); together with an appendix containing price list, illustrations of apparatus and general information relating to the use of the gas. 40 pp. 8°. *London*, E. Dearberg & Co., [1896].

Some of the moral and physical effects of the game of foot-ball. 8 pp. 8°. *Boston*, P. H. Foster & Co., 1893.

Repr. from: *Med. News*, Phila., 1893, lxiii.

Some observations [etc.]. *See Pechey* (John) [in l. s.].

Some observations on the nature, treatment and prevention of malarial fever. [By an ex-army surgeon, J. B. U.] 31 pp. 16°. *New York*, 1896.

Some points requiring attention in reference to army reform. 8°. [*London*, Parker Bros., 1900.]

Some remarks on the charter of the College of Physicians in London and the act of Parliament which confirms it. Wherein the case is truly stated betwixt the Universities and the College. 38 pp. 12°. *London*, J. Bowyer, 1714.

Some thoughts on the anomalous malignant measles lately peculiarly prevalent in the western parts of England. 24 pp., 1 l. 8°. *London*, M. Cooper, 1760. [P., v. 2214.]

Some thoughts on the relaxation of human bodies; and on the misapplication of the back in that and some other cases. 101 pp. 8°. *London*, W. Nicoll, 1783. [P., v. 2017.]

Someil (Auguste) [1852-]. *Les abcès musculaires dans la fièvre typhoïde. 76 pp. 4°. *Paris*, 1894, No. 1.

Somers (Edmund Sigismund) [1759?-1824].

Carlyle (E. L.) Biography. *Diet. Nat. Biog.*, Lond., 1898, liii, 219.

Somers (François-Joseph) [-1888]. **Van Bambeke**. [Biography.] *Mém. Acad. roy. de méd. de Belg.*, Brux., 1869-96, v, 266-268.

Somers (John) [1840-98].

Campbell (D. A.) John Somers. *Maritime M. News*, Halifax, 1910, xxii, 186.

Somers (Lewis S.) [1871-]. Nasal syphilis with extensive lesions. 3 pp. 8°. *Philadelphia*, 1896.

Repr. from: *Med. & Surg. Reporter*, Phila., 1896, lxxiv.

— The use of menthol in pharyngitis. 5 pp. 8°. *St. Louis*, 1896.

Repr. from: *Laryngoscope*, St. Louis, 1896, i.

— The use of nitrate of silver in the pharynx. 11 pp. 12°. *Philadelphia*, 1896.

Repr. from: *Med. & Surg. Reporter*, Phila., 1896, lxxv.

— Acetanilide as an antiseptic in chronic suppurative otitis. 8 pp. 12°. *New York*, 1896.

Repr. from: *Med. News*, N. Y., 1896, lxxix.

— Aural herpes. 8 pp. 12°. *New York*, 1896.

Repr. from: *Am. Med.-Surg. Bull.*, N. Y., 1896, x.

— Membranous rhinitis. 5 pp. 8°. *Philadelphia*, 1896.

Repr. from: *Univ. M. Mag.*, Phila., 1896-7, ix.

— Adductor vocal paralysis. 6 pp. 12°. *Philadelphia*, 1897.

Repr. from: *Med. News*, Phila., 1897, lxx.

— Atrophic rhinitis. 7 pp. 8°. *St. Louis*, 1897.

Repr. from: *Laryngoscope*, St. Louis, 1897, iii.

— Eucaine hydrochlorate as a local anesthetic in hypertrophic rhinitis. 3 pp. 12°. *Detroit*, G. S. Davis, 1897.

Repr. from: *Therap. Gaz.*, Detroit, 1897, xxi.

— Hereditary deafness. 7 pp. 8°. *Detroit*, 1897.

Repr. from: *Medicine*, Detroit, 1897, iii.

— The influence of diseases of the nares and pharynx on aural affections; a study of six hundred cases of middle-ear disease. 5 pp. 8°. *Philadelphia*, 1897.

Repr. from: *Univ. M. Mag.*, Phila., 1897-8, x.

Somers (Lewis S.)—continued.

— A study of lingual tonsil. 11 pp. 8°. *St. Louis*, 1897.

Repr. from: Laryngoscope, *St. Louis*, 1897, iii.

— Traumatic perforation of the membrana tympani. 1 p. 8°. *Philadelphia*, 1897.

Repr. from: Phila. Polyclin., 1897, vi.

— Tuberculosis of the tonsils, pharynx, and larynx. 14 pp. 16°. *Philadelphia*, 1897.

Repr. from: Med. & Surg. Reporter, *Phila.*, 1897, lxxvi.

— The effect of hypertrophy of the inferior turbinal on the nasal septum. 4 pp. 8°. *Philadelphia*, 1898.

Repr. from: Univ. M. Mag., *Phila.*, 1898, xi.

— Entotical sound perceptions. 8 pp. 8°. *Detroit*, W. M. Warren, 1898.

Repr. from: Medicine, *Detroit*, 1898, iv.

— Pharyngitis herpetica associated with menstruation. 5 pp. 12°. [*Philadelphia*], 1898.

Repr. from: Phila. M. J., 1898, i.

— Rheumatic pharyngitis. 7 pp. 8°. *New York*, Lea Bros. & Co., 1898.

Repr. from: Med. News, N. Y., 1898, lxxiii.

— The treatment of chronic naso-pharyngitis. 7 pp. 8°. *Memphis*, 1898.

Repr. from: Memphis Lancet, 1898, i.

— The differential diagnosis of pharyngeal syphilitic lesions and diphtheria. 7 pp. 8°. *Philadelphia*, 1899.

Repr. from: Phila. M. J., 1899, iii.

— The influence of turbinal hypertrophy upon the pharynx. 4 pp. 8°. *Philadelphia*, 1899.

Repr. from: Univ. M. Mag., *Phila.*, 1899, xii.

— Late consecutive oro-pharyngeal syphilis. 2 l. 8°. *Philadelphia*, 1899.

Repr. from: Internat. M. Mag., *Phila.*, 1899, viii.

— A study of aural vertigo. 6 pp. 8°. *Detroit*, 1900.

Repr. from: Medicine, *Detroit*, 1900, vi.

— Acute pharyngitis of the streptococcal type. 8 pp. 8°. *Detroit*, W. M. Warren, 1902.

Repr. from: Medicine, *Detroit*, 1902, viii.

— Urticaria of the upper respiratory tract. 11 pp. 12°. *New York*, 1902.

Repr. from: Med. News, N. Y., 1902, lxxx.

Somerset [*or* **Somerseth**] (*John*) [—1455?].

Bateson (*Miss*). Biography. Dict. Nat. Biog., Lond., 1898, liii, 245.

Somerset and Bath Pauper Lunatic Asylum, at Cotford. Annual reports of the asylums committee and medical superintendent to the county councils of Somerset and the city of Bath. 1.-10., 1897-1906. 8°. *Taunton*, 1898-1907.

Somerset and Bath Pauper Lunatic Asylum, at Wells. Annual reports of the asylums committee and medical superintendent to the county councils of Somerset and the city of Bath. 33.-52., 1880-99. 8°. *Wells*, 1881-1900.

Somerville.

See *Fever* (*Typhoid*, *History*, etc. of), *Hospitals* (*Description*, etc., of), *Insane* (*Asylums* for, *Description*, etc., of), *Statistics* (*Vital*), by *localities*.

Somerville. *Board of Health.* Annual reports to the mayor and city council. 13.-22., 1890-99. 8°. *Somerville*, 1891-1900.

Somerville (James Craig) [1795- ,] * *Desyphillide*, ejusque curatione sine hydrargyro. 3 p. l., 31 pp. 8°. *Edinburgi*, *Abernethy & Walker*, 1820.

Somerville (*Robert*) [1826-1905].

Obituary. Brit. M. J., Lond., 1905, ii, 1157. Also: *Lancet*, Lond., 1905, ii, 1298.

Somerville (*William*) [1771-1860].

Clerke (*Miss*). Biography. Dict. Nat. Biog., Lond., 1898, liii, 258.

Somerville (William) F[ancis]. Notes of cases treated with benefit by high frequency currents. 15 pp. 8°. *London*, 1903.

Repr. from: Med. Electrol. & Radiol., Lond., 1903, iv.

Somerville Hospital. Annual reports of the finance committee and officers to the corporation. 4.-8., 1896-7 to 1900-1901; 10., 1902-3; 14.-16., 1906-7 to 1908-9. 8°. *Somerville*, 1897-1909.

Organized May 11, 1891. Opened May 12, 1893. There is a training school for nurses connected with the hospital.

Something about the climate of Phoenix, Arizona. 22 pp., 1 tab. 12°. [*Phoenix*, *Ariz.*, 1900, *rel. subseq.*]

Somma (Giuseppe). Lo sclerema dei neonati. Comunicazione al 2. Congresso pediatrico italiano, Napoli, 1892. 84 pp. 8°. *Napoli*, tipog. dell' *Unione*, 1892.

— Sulle cagioni della mortalità dei bambini nel primo anno di vita e sui mezzi per attenuarla. 8°. *Napoli*, 1892.

Somma (Luigi) [1834-84]. Trattato d'igiene per gli ospizii degli esposti; con sommarie applicazioni alle malattie dei bambini, e con applicazioni sulle cause della grande mortalità degl' esposti, e sulla parte che spetta al governo nell' amministrazione delle case dei trovatelli. 109 pp., 3 l. 16°. *Napoli*, A. Cons., 1871.

von Sommaruga (Hugo). Die Städtereinigungs-Systeme in ihrer land- und volkswirtschaftlichen Bedeutung. x (1 l.), 180 pp. 8°. *Halle*, 1874.

Sommelet (Henry). * Contribution à l'étude de la gangrène symétrique des extrémités (maladie de Maurice Raynaud) chez les enfants. 70 pp. 8°. *Paris*, 1905, No. 455.

Sommer (Alfred Paul Friedrich) [1875-]. * Ueber Indicationen zur Operation der Perityphlitis. 42 pp., 1 l. 8°. *Greifswald*, H. Adler, 1899.

Sommer (Anton). Die Diphtherie und ihre Heilung. Für Aerzte und Eltern. xvi, 73 pp. 12°. *Leipzig & Wien*, M. Breitenstein, 1891.

[**Sommer** (August)] [1869-]. Eaux minérales et bains de limon ferrugineux de la ville d'Eger à Franzensbad. Qualités thérapeutiques et emploi hors de la station balnéaire. 35 pp. 8°. *Eger*, J. Kobrtsch & Gschhay, 1883.

Sommer (Ernst Friedrich). * Ueber multiple Phlebetasien. 45 pp., 1 l. 8°. *Zürich*, H. Fischer, 1896.

— Ueber Röntgenstrahlen, die technischen Hilfsmittel zu ihrer Erzeugung und die Indikationen ihrer therapeutischen Verwendung (in elementar-wissenschaftlicher Darstellung). 19 pp. 8°. *München*, O. Gmelin, 1905.

— Radium und Radioaktivität. 52 pp. 8°. *München*, O. Gmelin, 1906.

— Ueber Ischias. pp. 89-122. 8°. *Würzburg*, A. Stuber, 1906.

Forms 4. Hft., v. 6, of: *Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med.*

— Anatomischer Atlas in stereoskopischen Röntgenbildern. v. 1, 1. Abth. xii, 20 pl. 8°. *Würzburg*, C. Kabitzsch, 1906.

Sommer (Ernst Friedrich)—continued.

— Gedanken über die Grundlagen der physikalischen Therapie. 28 pp. 12°. Zürich, A. Müller, 1907.

— Eine neue Art der physikalischen Nachbehandlung von Verletzungen auf Grund einer röntgenologischen Studie über die Kallusbildung. 39 pp., 5 pl. 8°. Leipzig, O. Nennich, 1907.

— Beitrag zur physikalischen Therapie der Unfallfolgen. 17 pp. 8°. Berlin, H. Kornfeld, 1908.

Forms 239. Hft., v. 20, of: Berl. Klinik.

— Ueber Emanation und Emanationstherapie. 70 pp. 8°. München, O. Gmelin, 1908.

— Licht und Strahlungen im Dienste der Heilkunde. Akademischer Rathausvortrag. 32 pp. 8°. Zürich-Schnau, Gebr. Leemann & Co., 1909.

— Ueber die Radioaktivitätsverhältnisse der natürlichen Heilquellen des deutschen Sprachgebietes. 64 pp. 8°. München, O. Gmelin, [1909].

Sommer (Ferdinand) [1829–1902].

Ballowitz (E.) Ferdinand Sommer. Anat. Anz., Jena, 1902, xxi, 494–496.

Sommer (Friedrich Wilhelm) [1883–]. *Rhythmische Tätigkeit des Herzmuskels. [Giessen.] 33 pp. 8°. München, Kastner & Callwoy, 1910.

Sommer (Guido) [1881–]. *Ueber den Einfluss der Fibromyome auf die Generationsvorgänge. 36 pp. 8°. Würzburg, F. Staudenraus, 1907.

Sommer (Gustav) [1869–]. *Fieber in der Geburt. 29 pp. 8°. Marburg, F. Sömmerring, 1897.

Sommer (Heinrich Johannes) [1878–]. *Zentrale Luxation des Schenkelkopfes. 45 pp. 8°. Leipzig, B. Georgi, 1907.

Sommer (Henry J.), jr. [1871–]. Index of 1,180 post-mortems of the insane, State Hospital for the Insane, Norristown, Pa. With an introduction by Allen J. Smith. 316 pp. 8°. Norristown, 1908.

See, also, **Coplin** (William M. Late), **Bevan** (David) & **Sommer** (Henry), jr. The effects of heat as manifested in workmen [etc.]. 12°. [Philadelphia, 1892.]

Sommer H[enry] Otto [1875–]. *Ueber neuere Operationsmethoden zur Exstirpation von Mastdarmkrebsen. 41 pp. 8°. Freiburg i. B., C. Lehmann, 1900.

— The same. The abdomino-sacral and other methods for the extirpation of rectal cancer. 29 pp. 12°. Philadelphia, 1901.

Repr. from: Med. Times, N. Y., 1901, xxix.

Sommer (Hermann) [1879–]. *Zur Frage der Resection bei malignen Knochengeschwülsten der unteren Extremität. 20 pp., 1 l. 8°. Kiel, H. H. Peters, 1904.

Sommer (Joh. Caspar).

See **Floyer** (Sir John). Ψυχρολουσία, or the history of cold bathing [etc.]. 12°. Breslau & Leipzig, 1749.

Sommer (Joh. Georg) [1634–1705].

See **Rolínck** (Werner). Diss. chimica de margaritis [etc.]. sm. 4°. Jena, 1660.

Sommer ([Joh.] Georg) [1859–]. *Die Verwertung des Milchzuckers im tierischen Organismus. Habilitationsschrift. 55 pp., 7 pl. 8°. Würzburg, H. Stürtz, 1899.

— Ueber die Zahl der Temperaturpunkte der äusseren Haut. 3 pp. 8°. Würzburg, 1902.

Repr. from: Sitzungsab. d. phys.-med. Gesellsch. zu Würzb., 1901.

In: Arb. a. d. physiol. Lab. d. Würzb. Hochschule, 1899–1902, No. 3.

Sommer (Joh. Samuel) [1764–1838].

[**Nekrolog.**] Med. Alm., Berl., 1839, 35–39.

Sommer ([Karl] Robert) [1864–]. *Soemmering's Lehre vom Sitz der Seele. 20 pp. 8°. Würzburg, Stahel, 1892.

— Familienforschung und Vererbungslehre. Mit 16 Abbildungen und 2 Tabellen. [Vignette.] vii, 232 p. roy. 8°. Leipzig, J. A. Barth, 1907.

Literaturverzeichnis, pp. 226–232.

Sommer (Leon). *Beiträge zur Kenntnis des Labferments und seiner Wirkung. 21 pp. 8°. München, R. Oldenbourg, 1897.

Sommer (Max). *Die Brown-Séquard'sche Meerschweinchenepilepsie und ihre erbliche Uebertragung auf die Nachkommen. 46 pp. 8°. Jena, G. Fischer, 1900.

Sommer (Paul). *Ueber das Verhalten von Tieren, welche plötzlich in irrespirable Gase versetzt worden. 26 pp., 1 l. 8°. Würzburg, P. Seiner, 1894.

Sommer (Paul) [1872–]. *Ueber Ikterus catarrhalis im Kindesalter. 13 pp. 8°. Kiel, P. Peters, 1896.

Sommer (Richard Hermann Ernst) [1851–1902].

A. [Biography.] Deutsche mil.-ärztl. Ztschr., Berl., 1903, xxxii, 49–51.

Sommer (Robert). Das Begriffscentrum. 12 pp. 8°. Würzburg, 1892.

Repr. from: Sitzungsab. d. phys.-med. Gesellsch. zu Würzb. 1891.

— Diagnostik der Geisteskrankheiten für praktische Aerzte und Studierende. viii, 302 pp. 8°. Wien & Leipzig, Urban & Schwarzenberg, 1894.

— The same. 2. Aufl. viii, 408 pp. 8°. Berlin & Wien, Urban & Schwarzenberg, 1901.

— Lehrbuch der psychopathologischen Untersuchungs-Methoden. vi, 399 pp., 5 pl. 8°. Berlin & Wien, Urban & Schwarzenberg, 1899.

— Kriminalpsychologie und strafrechtliche Psychopathologie auf naturwissenschaftlicher Grundlage. xii, 388 pp. 8°. Leipzig, J. A. Barth, 1904.

— Familienforschung und Vererbungslehre. vi (1 l.), 232 pp., 1 l. 8°. Leipzig, J. A. Barth, 1907.

— Die Beziehungen zwischen Psychologie, Psychopathologie und Kriminalpsychologie vom Standpunkt der Vererbungslehre. 29 pp. 8°. Berlin, Allg. med. Verlagsanst., 1910.

Also, Editor of: **Klinik** für psychische und nervöse Krankheiten. 8°. Halle a. S., 1906.

Sommer (Sigmund). *Ueber die Wirkung des Thermodin als Antipyreticum. 25 pp., 1 l. 8°. Würzburg, J. Seelmeier, 1894.

Sommer (Victor Joseph) [1874–]. *Die Aetiologie und Therapie der puerperalen Eklampsie. 66 pp. 8°. Bonn, J. Bach Wwe., 1898.

Sommer (W.).

See **Zoologische Ergebnisse**, [etc.]. fol. Stuttgart, 1897.

Sommer (Willy Wolf) [1870–]. *Ueber Osteomalacie, unter Mitteilung eines Falles aus meiner Landpraxis in der fränkischen Schweiz. 46 pp., 1 l. 8°. Erlangen, E. T. Jacob, 1903.

Sommer- vintersanatorium Holmenkollen, Norge. 4 l. obl. 12°. Kristiania, Grøndahl & Son, [n. d.].

— The same. 2 l. 4°. Kristiania, Grøndahl & Son, [1902].

Sommerbrodt (Julius [Heinrich]) [1839–]. Ueber Nasen-Reflex-Neurosen. 18 pp. 8°. [Berlin, J. Schumacher, 1885.] **A. L. A.**

Repr. from: Berl. klin. Wchnschr., 1885, xxii.

Sommerbrodt (Julius [Heinrich])—cont'd.

Die Heilung der Tuberkulose durch Kreosot. 70 pp. 8°. *Breslau, E. Trewendt*, 1893.

Sommerbrodt (Max). Aus der Entbindungs-Anstalt. Jahres-Bericht pro 1879. 31 pp., 1 pl. 8°. *Berlin*, 1879.

Repr. from: Charité-Ann., Berl., 1879, vi.

Sommerfeld (Kurt [Philipp]) [1881-]. *Ueber Säuglingsmilch, mit besonderer Berücksichtigung des Muhl- und Römischen Verfahrens. [Giessen.] 41 pp., 11. 8°. *Berlin, G. Bernstein*, 1907.

Sommerfeld (Leopold) [1876-]. *Ueber perniciöse Anaemie. 26 pp., 1 l. 8°. *Leipzig, B. Georgi*, 1902.

Sommerfeld (Paul). Methods for the examination of milk for chemists, physicians, and hygienists. With a preface by Adolf Baginsky. Transl. by A. T. Peters and R. S. Hiltner. 96 pp. 8°. *Chicago, A. Eger*, 1901.

Stoffwechsel und Ernährung jenseits des ersten Lebensjahres.

In: HANDB. d. Kinderh. (Pfaundler u. Schlossmann). 8°. *Leipzig*, 1906, i, 401-411.

The same. Nutrition after the first year.

In: Dis. Child. . . Pfaundler & Schlossmann. Eng. transl. roy. 8°. Philadelphia & London, 1908, i, 425-431, 2 pl.

Sommerfeld (Theodor). Die Berufskrankheiten der Porcellanarbeiter. pp. 277-299. 8°. *Braunschweig, F. Vieweg & Sohn*, [1893].

Cutting [cover with printed title] from: Deutsche Vrtl-schr. f. öff. Gsndhspfög., Brnshwg., 1893, xxv.

Handbuch der Gewerbekrankheiten . . . Mit statistischen Uebersichten und den Bekanntmachungen des Bundesrates. viii, 536 pp. 8°. *Berlin, O. Coblentz*, 1898.

Zur Geschichte der Lungenheilstättenfrage in den letzten drei Jahren. 96 pp. 8°. *Berlin, O. Coblentz*, 1899.

Repr. from: Allg. med. Centr.-Ztg., Berl., 1899, lxxviii.

Wie schützt ich mich gegen Tuberkulose? 44 pp. 8°. *Berlin, O. Coblentz*, 1900.

Die Tuberkulose und ihre Bekämpfung. 14 pp. 12°. *Berlin, Vogel & Krienbrink*, 1902. Hygienische Volksschriften, No. 6.

Der Gewerbearzt. viii, 194 pp. 8°. *Jena, G. Fischer*, 1905.

Forms v. 6 of: Handb. d. sozialen Med.

Entwurf einer Liste der gewerblichen Gifte, im Auftrage der internationalen Vereinigung für gesetzlichen Arbeiterschutz; unter Mitwirkung von Thomas Oliver und Felix Putzeys. 1 p. l., 26 pp. 8°. *Jena, G. Fischer*, 1908.

Ratgeber für gesunde und kranke Frauen, von O. Schröder. 2. völlig umgearbeitete Aufl. von Dr. Sommerfeld's "Die Frauenkrankheiten und die Entwicklungsperioden des weiblichen Geschlechts." 2. Aufl. 114 pp. 12°. *Berlin, O. Nammacher*, [n. d.].

Sommerfeldt (Otto Erland Vitus) [1852-]. Bidrag til Behandlingen af den chroniske Lungesvindstot. [Treatment of chronic pulmonary tuberculosis.] 1 p. l., 200 pp., 2 tab. 8°. *Kjøbenhavn, Gyldendal*, 1896.

Højde- og Vægtbestemmelser af unge Mænd; udførte paa Lærlinge-Plejemmet, med Bilag fra Hierens Elevskole og det kgl. Opfostringshus. [Determination of height and weight of young men, as carried out at the Students' Home; with an appendix from the Army Cadet School and the Royal Educational Institute.] 1 p. l., 64 pp. 12°. *Kjøbenhavn, V. O. Sjöfote*, 1902.

Sommerlad (Karl Georg Siegmund) [1877-]. *Ueber Streptokokkenallgemeininfektion. 30 pp. 8°. *Berlin, O. Francke*, 1904.

Sommerlat (Norbert) [1878-]. *Der Typhus abdominalis auf der I. medizinischen Abteilung in den Jahren 1899-1903. 24 pp., 1 l. 8°. *München, C. Wolf & Sohn*, 1904.

Sommerville (David). Practical sanitary science; a handbook for the public health laboratory. x, 310 pp. 8°. *London, Baillière, Tindall & Cox*, 1906.

The same. x, 310 pp. 8°. *New York, W. Wood & Co.*, 1906.

Somnal.

CHEREMSHANSKI (A. [Ye.]) *K farmakologii somnala. [Pharmacology of somnal.] 8°. *S.-Peterburg*, 1891.

THOMPSON (W. G.) Somnal, a new hypnotic. 16°. *Danbury, Conn.*, 1891.

WILTROUT (I. D.) Somnal, a hypnotic. 8°. [St. Paul, 1891.]

Repr. from: Northwest. Lancet, St. Paul, 1891, xi.

Aveta (F.) & de Angelis (P.) Azione del sonnalo nelle psicopatie. Boll. d. manic. Fleurent, Napoli, 1892, xviii, 53-69.—HOMER (F. J.) Ueber die Zusammensetzung des Somnals. Ber. d. deutsch. pharm. Gesellsch., Berl., 1902, xii, 169-172.—MARANDON DE MONTYEL (E.) Du sonnalo chez les aliénés et de son efficacité dans la lypémanie. Ann. méd.-psych., Par., 1893, 7, s., xviii, 41-67.—Recherches expérimentales et cliniques sur l'action du sonnalo. France méd., Par., 1892, xxxix, 353; 369.—MEMMO (G.) L'azione ipnotica del sonnalo. Bull. d. r. Accad. med. di Roma, 1891-2, xviii, 674-685.—MYERS (O. M.) Somnal; a clinical and experimental study of its physiological and therapeutic action. Med. Rec., N. Y., 1892, xii, 286-288.

Somnambulism.

See, also, Sleep (Physiology, etc., of).

BARMOND (A.) Gennambulisme et thérapeutique. 12°. *Paris*, 1904.

BEESEL (M.) Wortgetreue Aussagen mehrerer noch lebenden Gennambulen in der Gegend von Danzig, über ihre höhere Wahrnehmung aller Geistesthätigkeit in den ätherischen Geistesgestalten, über die oft missverstandenen Lehren vom Teufel, von Engeln, vom heiligen Geist und von vielen andern biblischen Aussprüchen, nebst drei vollständigen im magnetischen Schlaf gehaltenen Predigten und den erforderlichen Beleuchtungen der Aussagen. 12°. *Danzig*, 1853.

BONIZZARDI (T.) Un caso di sonnambulismo e uno di catalessi curati col filo di rame indicato e usato dal dott. G. Pellizzari nonché alcune argomentazioni volte a completare il carattere scientifico dello sviluppo e della condensazione delle correnti elettro-magnetiche sull' umano organismo. 8°. *Brescia*, 1879.

CHAMBARD (E.) Du sonnambulisme en général; nature, analogies, signification nosologique et étiologie; avec huit observations de sonnambulisme hystérique. 8°. *Paris*, 1881.

DESPINE (P.) Etude scientifique sur le sonnambulisme, sur les phénomènes qu'il présente et sur son action thérapeutique dans certaines maladies nerveuses; du rôle important qu'il joue dans l'épilepsie, dans l'hystérie et dans les névroses dites extraordinaires. 8°. *Paris*, 1880.

FAJNKIND [FEJNKIND] (Stéphanie). *Du sonnambulisme dit naturel (noctambulisme); ses rapports avec l'hystérie et l'attaque hystérique à forme sonnambulique. 4°. *Paris*, 1893.

HANAK (M.) Geschichte eines natürlichen sonnambulismus, beobachtet im Jahre 1831-2. Aus dem Lateinischen übersetzt von M. H. 16°. *Leipzig & Raschen*, 1833.

Somnambulism.

HERNÁNDEZ (F.) *Algunas consideraciones sobre el sonambulismo. 8°. *México*, 1886.

HUGUET (H.) Du somnambulisme médical, ou esquisse de nososcopie dynamothérapique. 12°. *Paris*, 1857.

LEVADE, REGNIER & BERTHOUT VAN BERCHEM fils. Rapport fait à la Société des sciences physiques de Lausanne sur un somnambule naturel. 12°. *Lausanne*, 1788.

LOEWENFELD (L.) Somnambulismus und Spiritismus. 8°. *Wiesbaden*, 1900.

— The same. 2. Aufl. 8°. *Wiesbaden*, 1907.

MOTET (A.) Accès de somnambulisme spontané et provoqué; prévention d'outrage public à la pudeur; condamnation, irresponsabilité, appel, infirmation et acquittement. Relation médico-légale. 8°. *Paris*, 1881.

NACHTWANDERER. 12°. [*Berlin*, 1805.] *Cutting from: Krinitz. Oekon. technol. Encykl., Berl.* 1805.

ORDINAIRE (P.-C.) Une somnambule mâconnaise. 8°. *Mâcon*, [n. d.].

DE PERRY (M.-J.-L.) *Les somnambules extra-lucides; leur influence au point de vue du développement des maladies nerveuses et mentales. Aperçu médico-légal. 4°. *Bordeaux*, 1896.

— The same. 8°. *Paris*, 1897.

Also, in: Arch. clin. de Bordeaux, 1896, v, 435-471.

PINO (F. D.) Discorso sopra un somnambulo maraviglioso che fa dormendo una gran parte di quelle operazioni che farebbe vegliando. 8°. *Milano*, 1770.

SOMNAMBULISME. Suppléments aux journaux dans lesquels il a été question de ce phénomène physiologique. 8°. *Paris*, [1813].

WIENHOLT (A.) Seven lectures on somnambulism, translated from the German by John C. Colquhoun. With a preface, introduction, notes, and an appendix; to which is now added a letter to Professor Gregory, of Edinburgh, relative to his recent exposition of the experiments of Baron Reichenbach. 2. ed. 16°. *Edinburgh & London*, 1846.

Babinski. Automatisme ambulatoire et somnambulisme hypnotique. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1899-1900, xiv, 81-86. — **Barker (W. S.)** A report of a case of unusual recurrent somnambulism. *Med. Fortnightly*, St. Louis, 1903, xxiii, 348-350. — **Bertillon (J.)** Vision d'une somnambule relativement aux "escapes" de Courrières. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1906-7, xxi, 83-89. — **Biaute.** Du somnambulisme. *Gaz. méd. de Nantes*, 1905, 2. s., xxiii, 141; 161. — **Boeteau.** Automatisme somnambulique avec dédoublement de la personnalité. *Ann. méd.-psych.*, Par., 1892, 7. s., xv, 63-79. — **Bombarda.** Nova forma de somnambulismo hystérico. *Med. contemp.*, Lisb., 1896, xiv, 35. — **Borst (J.)** Een geval van somnambulisme. *Psychiat. en Neurol. B., Amst.*, 1899, iii, 493-498. — **Clarke (J. M.)** Somnambulism. *Bristol M.-Chir. J.*, 1894, xii, 81-92. — **Claude (H.) & Rose (F.)** Crises convulsives probablement hystériques; somnambulisme ancien et fugues. *Rev. neurol.*, Par., 1907, xv, 181-183. — **Crocq (J.)** De la mémoire dans le somnambulisme provoqué. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1893-4, viii, 301-306. — **Cullerre (A.)** Une hystérique incendiaire pendant l'état somnambulique. *Arch. de neurol.*, Par., 1907, 3. s., ii, 97-110. *Also: Rev. de l'hypnot. et psychol. physiol.*, Par., 1907-8, xxii, 156-158. — **Deibent (J.)** De l'appréhension du temps par les somnambules. *Proc. Soc. Psych. Research*, Lond., 1892, viii, 414-421. — **Eberhard.** Ueber eine Spur von Somnambulismus und Desorganisation bey den Alten. *Magnet. Mag. f. Nied.-deutschl.*, Bremen, 1787-9, 384. — **Ermacora (G. B.)** Cas de prémonition en somnambulisme. *Ann. d. sc. psych.*, Par., 1894, iv, 212-227. — **Etwas** über die Worte Desorganisation und Somnambulismus. *Magnet. Mag. f. Nied.-deutschl.*, Bremen, 1877-9, 445-449. — **Flournoy (T.)** Nouvelles observations sur un cas de somnambulisme avec glossalalie. *Arch. de psychol.*, Genève, 1902, i, 101-255. — **Gota (A.)** Los sentimientos, la música y el gesto en el estado somnabólico. *Clin. mod.*, Zaragoza,

Somnambulism.

1907, vi, 476. — **Grünwald (L.)** Die Vorführung der Mad. Magdelaine in der Öffentlichkeit. München. med. Wochschr., 1904, li, 571. — **Hausner.** Eine entlarvte Somnambule. *Arch. f. Krim.-Anthrop. u. Kriminalist.*, Leipz., 1903-4, xiv, 180-185. — **Hendrix, Lebrun & De Boeck.** Accès de somnambulisme épileptique ou alcoolique? *Ann. Soc. de méd. lég. de Belg.*, Charleroi, 1898, x, 68-74. — **Hirschkrön (J.)** Zur Therapie des Somnambulismus. *Therap. Monatsh.*, Berl., 1898, xii, 257. — **Hüft (J. A.)** Ein Fall von spontanem somnambulismus. *Allg. Ztschr. f. Psychiat.* [etc.], Berl., 1892-3, xlix, 250-255. — **Holst (P. F.)** Et Tilfælde af Somnambulisme. [A case of somnambulism.] *Festskr. . . Prof. Heibergs* [etc.], Kristiania, 1895, 178-195, 1 pl., 1 ch. — **Ireland (W.)** Cas remarquable de somnambulisme. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1890-91, v, 35. *Also, transl.: Alienist & Neurol.*, St. Louis, 1893, xiv, 12-15. — **Janet (P.)** L'influence somnambulique et le besoin de direction. *Rev. phil.*, Par., 1897, xliii, 113-143. — Un cas de délire somnambulique avec retour à l'enfance. *Encéphale*, Par., 1908, ii, 104-108. *Also: Rev. neurol.*, Par., 1908, xvi, 1172-1274. — **Jousset (P.)** Somnambulisme pathologique. *Art. méd.*, Par., 1903, xevi, 279. — **Somnambulisme diurne.** *Ibid.*, 1904, xevii, 436-443. — **Kisel (A.)** Sluchal somnambulizma u dievocki 6 let. (Somnambulism in a girl 6 years old.) *Dietsk. med.*, Mosk., 1901, vi, 206. — **Köppen.** Somnambulismus und Verbrechen: casuistische Beiträge. *Charité-Ann.*, Berl., 1903, xxvii, 477-492. — **Lemaître (A.)** Jenny-Azéla; histoire d'une somnambule genevoise au siècle dernier d'après des documents inédits. *Arch. psychol.*, Genève, 1903, ii, 105-132, port. — Un nouveau cycle somnambulique de Mlle. Smith; ses peintures religieuses. *Ibid.*, 1907-8, vii, 63-83. — **Lépine (R.)** Sur un cas particulier de somnambulisme. *Arch. d'anthrop. crim.*, Lyon & Par., 1895, x, 5-12. *Also: Lyon méd.*, 1896, lxxvii, 76-79. *Also: Rev. de l'hypnot. et psychol. physiol.*, Par., 1896-7, xi, 154-166. — **Levien (H.)** A case of somnambulism in a boy eleven years of age. *Med. Rec.*, N. Y., 1893, xliii, 284. — **Lloyd (W. E.)** Notes on a case of spontaneous somnambulism. *J. Abnorm. Psychol.*, Bost., 1907-8, ii, 239-259. — **Loewenfeld (L.)** In Sachen der Schlaf-tänzerin. München. med. Wochschr., 1904, li, 569-571. — Ueber einen Fall von hysterischem Somnambulismus, nebst einleitenden Bemerkungen über den hysterischen Zustand der Hysterischen. *Ztschr. f. Hypnot.* [etc.], Leipz., 1897, vi, 129-145. — **Lozshiloff (P. A.)** K kaznitskie lunatizma. [Case of somnambulism.] *Ejeden. jour. "Prakt. med."*, St. Petersburg, 1899, vi, 283. — **Mesuet (E.)** Somnambulisme spontané dans ses rapports avec l'hystérie. *Arch. de neurol.*, Par., 1892, xxiii, 289-304. — Caractères différents des deux somnambulismes, le provoqué et le spontané. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1893-4, viii, 161-165. — Jurisprudence criminelle dans les somnambulismes. *Rev. de méd. lég.*, Par., 1893-4, i, 145; 177; 209. — **Mitchell (T. W.)** The appreciation of time by somnambules. *Proc. Soc. Psych. Research*, Glasg., 1907-8, xxi, 2-59. — **Nardelli.** Istero somnambolia della durata di tre mesi in un fanciullo dodicenne. *Gazz. d. osp.*, Napoli, 1891, xii, 842. — **O'Donovan (C.)** Somnambulism transmitted by a father to each of four surviving daughters. *Maryland M. J.*, Balt., 1898, xxxix, 549. — **Polydorus (A. E.)** Historia somnambulismi convulsivi furentis. *Gior. perserv. a storia rag. d. med.*, Venezia, 1799, xii, 98-101. — **Porati (A.)** Storia del celebre somnambolo milanese. *N. gior. d. più recente lett. med.-chir. d'Europa*, Milano, 1795, viii, 298-324. — **Priori (A.)** L'influence néfaste des somnambules extra-lucides. *Tribune méd.*, Par., 1897, 2. s., xxix, 405-427. — **Raymond.** Somnambulisme hystérique. *J. de méd. int.*, Par., 1902, vi, 197. — **van Reiterghen (A. W.)** Ein interessanter Fall von spontanem Somnambulismus. *Ztschr. f. Hypnot.* [etc.], Leipz., 1898, vii, 329-335. *Also, transl.* [Abstr.]: *Geneesk. Courant*, Tielt, 1898, lii, no. 19. — **Ribakoff (F. E.)** Sluchal hipnoticheskavo somnambulizma. [Hypnotic somnambulism.] *J. nevropat. i psikhiat.*, . . . Korskova, Mosk., 1902, ii, pt. 2, 41-43. — **Richardson (G. H.)** Report of a case of somnambulism relieved by hypnotic suggestion. *Calif. State J. M.*, San Fran., 1909, vii, 216-218. — **Richet (C.)** De l'excitabilité réflexe des muscles dans la première période du somnambulisme. *In his: Physiol. Trav. du lab.*, 8°, Par., 1895, iii, 405-407. — **Russell (J. W.)** A case of hysterical somnambulism, showing abnormal acuity of vision in the somnambulistic state. *Brit. M. J.*, Lond., 1908, i, 618-620. — **S. (F.)** Die Schlaf-tänzerin. Wien. klin. therap. Wochschr., 1904, 409. — **Sauvages de la Croix.** Observation concernant une fille cataleptique et somnambule en même temps. *Hist. Acad. roy. d. sc.*, 1742, Par., 1745, 409-415. *Also: Hist. Acad. roy. d. sc. de [Paris]*, 1742, Amst., 1747, mcm., 551-559. *Also: Rev. de l'hypnot. et psychol. physiol.*, Par., 1904-5, xix, 56-60. — **von Schrenck-Notzing.** Einige Bemerkungen über die Schlaf-tänzerin und ihr Auftreten in München. München. med. Wochschr., 1904, li, 667. — **Sontomiac.** Un cas de somnambulisme naturel. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1887-8, ii,

Somnambulism.

189-191.—**Stone** (W. L.) Letter to A. Brigham, on animal magnetism; being an account of a remarkable interview between the author and Miss Loraine Brackett while in a state of somnambulism. *Proc. Am. Soc. Psych. Research*, Bost., 1907, i, 79-130.—**Syrovátka** (J.) Somnambulná neura. *Časop. lek. česk.*, v Praze, 1868, vii, 41; 49.—**Tissie** (P.) De la captivité; création de zones idéogènes. *Cong. internat. de méd. ment.* C. r. 1889, Par., 1890, 528-534.—**Tuke** (H.) Une enquête sur le somnambulisme naturel. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1886-7, i, 57-60.—**Welch** (G. K.) Sleep-vigil. *Yale M. J.*, N. Haven, 1894-5, i, 257-267.—**Wolf** (F. A.) Ein Beitrag zur Geschichte des magnetischen Somnambulismus, aus dem Alterthum. *Magnet. Mag. f. Nied.-teutsehl.*, Bremen, 1787-9, 450-485.

Somnambulism (*Jurisprudence of*).

[VOGLER (J. P.)] [Medico-legal opinion on a case of simulated somnambulism in a woman.] *German MS. fol.* [*n. p. n. d.*]

Astegiano (G.) La diagnosi medico-legale del somnambulismo. *Gior. med. d. r. esercito* [etc.], Roma, 1892, xi, 3-36.—**Blaute**. Des maladies du sommeil et des crimes commis dans le somnambulisme. *Ann. méd.-psychol.*, Par., 1904, 8, s., xx, 39-428.—**Bronardel** (P.), **Motet & Garnier** (P.) Affaire Valroff; double tentative de meurtre; somnambulisme allégué; rapport médico-légal. *Ann. d'hyg.*, Par., 1893, 3, s., xxix, 497-524.—**Cartrin**. Le somnambulisme naturel; observation de somnambulisme simulé. *Mém. et compt.-rend. Soc. d. sc. méd. de Lyon* (1889), 1890, xxix, 224-234.—**Charcot** (J.-M.) Le somnambulisme hystérique spontané considéré au point de vue nosographique et médico-légal. *Gaz. heb. de méd.*, Par., 1893, 2, s., xxx, 2-7.—**Flournoy** (T.) Chorégraphie somnambulique; le cas de Magdeleine G. *Arch. de psychol.*, Genève, 1903-4, iii, 357-374, 4 pl.—**Fraucotte** (X.) Du somnambulisme alcoolique considéré surtout au point de vue médico-legal. *Cong. internat. d'anthrop. crim.* C. r. 1896, Genève, 1897, iv, 12-19. *Also*: *J. de neurol. et hypnot.*, Par., 1897, ii, 24-31.—**Garnier** (P.) Vols accomplis en état de somnambulisme spontané; observations médico-légales. *J. de méd. de Par.*, 1896, 2, s., viii, 567-570. *Also*: *Rev. de méd. lég.*, Par., 1896, iii, 349-357.—**Lebrun** (A.) Prétendu cas de somnambulisme. *Ann. Soc. de méd. lég. de Belg.*, Charleroi, 1893-4, v, 153-157.—**Liégeois** (J.) Hypnotisme et criminalité. *Rev. phil.*, Par., 1892, xxxiii, 233-272.—**McKinnon** (T. M. T.) & **Walker** (W. K.) Homicide by a boy during a stage of somnambulistic automatism. *Med. News*, N. Y., 1905, lxxxvii, 149-157.—**Näcke** (P.) Der Mordversuch eines Nachtwandlers. *Arch. f. Krim.-Anthrop. n. Kriminalist.*, Leipzig, 1905, xviii, 367.—**Singh** (H.) Somnambulism; sudden death caused by shock. *Med. Reporter*, Calcutta, 1895, v, 403.—**Spontaner** somnambulismus mit angeblicher Wahrsageri und Hellscherei; angeklagt des Betrugs; Gutachten von Prof. Forcl (1889); Freisprechung der Exploranden. *Gerichtl.-psychiat. Gutacht. a. d. Klin. Forel in Zürich*, Stuttg., 1896, 149-160.

Somnambulisme; suppléments aux journaux dans lesquels il a été question de ce phénomène physiologique. 84 pp. 8°. *Paris, Brebaut, [1813].*

Somniloquism.

Andriani (G.) Fisiologia psicologica del sonniliquo. *Ann. di nevrol.*, Torino, 1892, n. s., x, 299-308.

Somnoform.

See, also, Narcoform.

FRONTGOU (A.-R.) * Contribution à l'étude de l'anesthésie générale rapide par le somnoforme (mélange de chlorure d'éthyle, bromure d'éthyle et chlorure de méthyle, selon le procédé du Docteur Rolland). 8°. *Bordeaux*, 1903.

Aguilar (F.) Somnoform: its physiological action and its administration. *Tr. Fourth Internat. Dent. Cong.* 1904, Phila., 1905, i, 99-106. *Also*: *Dental Cosmos*, Phila., 1904, xlii, 1052-1058. *Also*: *Dental Reg.*, Cincin., 1905, lix, 19-23.—**Bailey** (F. W.) Some observations on somnoform. *Liverpool M.-Chir. J.*, 1903, xxiii, 370-376.—**Bandy-Mills** (A. F.) Experiences with somnoform. *Brit. Dent. J.*, Lond., 1903, xxiv, 665-668.—**Bouthellier** (M.) El somnoformo. *Siglo méd.*, Madrid, 1905, lii, 278-280.—**Bowles** (G. C.) Reasons for preferring somnoform to nitrous oxid as a general anesthetic. *Dental Reg.*, Cincin., 1905, lix, 460-471.—**Boyle** (H. E. G.) Apparatus for the administration of somnoform. *Lancet*, Lond., 1903, ii, 1510. —. Somnoform anesthesia. *St. Barth. Hosp. J.*, Lond., 1903-4, xi, 51-56.—**Canatejo** (J.) Algo acerca de un autocxperimento de somnoformización. *Siglo méd.*, Madrid, 1909, lvi, 451-454.—**Cavalié** (M.) & **Rolland** (G.) L'anesthésie par le somnoforme; action

Somnoform.

de cet anesthésique sur le cercelet et secondairement sur le cerveau. *Cong. internat. de méd.* C.-r. 1903, Madrid, 1904, xiv, path. gén., 350-352. *Also*: *Cong. de méd.* C.-r., Madrid, 1904, xiv, sect. d'anat., 115-121.—**Chambers** (T. R.) Somnoform. *J. Med. Soc. N. Jersey*, Newark, 1905, ii, 106-108.—**Chaminade**. Considérations cliniques sur un nouvel anesthésique, le somnoforme. *Mém. et bull. Soc. de méd. et chir. de Bordeaux* (1901), 1902, 354-362. *Also*: *Gaz. heb. d. sc. méd. de Bordeaux*, 1902, xxiii, 6-8.—**Cole** (S. W.) The physiological action of ethyl bromide and of somnoform. *Brit. M. J.*, Lond., 1903, i, 1421-1425. *Also* [Abstr.]: *Proc. Physiol. Soc. Lond.*, 1903, p. xxv.—**Collins** (T. J.) Somnoform. *Detroit M. J.*, 1906, vi, 420-422.—**Collum** (R. W.) Somnoform as an anæsthetic for dental and other short operations. *Brit. Dent. J.*, Lond., 1903, xxiv, 267-274.—**Cooper** (B. H.) Somnoform. *Dental Summary*, Toledo, 1905, xxv, 700-705.—**Cross** (W. F.) On somnoform. *Lancet*, Lond., 1903, i, 1168-1171.—**Daniell** (G. W. B.) Records of 100 administrations each of chloride of ethyl and of somnoform alone and in mixture with nitrous oxide. *Ibid.*, 1905, ii, 1176-1180. *Also* [Abstr.]: *Brit. M. J.*, Lond., 1904, i, 949.—**Denti** (F.) Relazione delle esperienze eseguite nel comparto oftalmico dell' Ospedale Maggiore di Milano col somnoformio del Dott. Rolland e con l'etere clorato del Dott. Henning. *Clin. ocul.*, Palermo, 1903, 1261-1267.—**Farez** (P.) La psychologie du somnoformé. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1903-4, xviii, 19; 37. *Also* [Abstr.]: *Rev. méd. Par.*, 1903, xii, 345.—**García Lagos** (H.) Anestesia general por el somnoformo. *Rev. méd. d. Uruguay*, Montevideo, 1903, vi, 279-284.—**Gilmour** (W. H.) Somnoform. *Dental Rec.*, Lond., 1903, xxiii, 496-500.—**Ginestoux** (E.) La anestesia por el somnoformio. *Arch. de oftal. Hispano-Am.*, Madrid, 1902, ii, 462-465.—**Gray** (W. O.) Somnoform; its efficacy and safety. *Austral. J. Dent.*, Melbourne, 1906, x, 38-42.—**Guy** (W.) On the administration of ethylchloride or somnoform, with a description of a new inhaler. *Brit. Dent. J.*, Lond., 1904, xxv, 243-259.—**Haftord** (G. C.) Anesthetics, with especial reference to somnoform. *J. Mich. M. Soc.*, Detroit, 1902, viii, 177-183.—**Hasbrouck** (E. M.) Somnoform. *Wash. M. Ann.*, 1905-6, iv, 345-348.—**Hess** (W. L.) Remarks on the use of the anesthetic somnoform. *Colorado Med.*, Denver, 1905, ii, 123-127.—**Heyniux** (A.) A propos du somnoformo. *Presse otolaryngol. belge*, Brux., 1902, i, 296-300.—**Kelly** (A. B.) General anæsthetics in dentistry, with special reference to somnoform. *Dental Headlight*, Nashville, 1910, xxxi, 8-15.—**Kirkpatrick** (T. P. C.) Somnoform as an anesthetic in dental practice. *Med. Press & Circ.*, Lond., 1903, n. s., lxxxv, 399-402.—**Knowles** (V.) Somnoform; a comparison with other anæsthetics usually employed in dental and minor surgery. *Dental Brief*, Phila., 1905, x, 543; 593. —. The ideal inhaler for the administration of somnoform and allied anæsthetics. *Lancet*, Lond., 1903, ii, 323.—**Kowler** (Annette L.) Somnoform, das neueste Anaesthetikum. *Deutsche Zahnärztl. Ztg.*, München, 1902-3, No. 29, 2. No. 30, 1.—**Lasek** (F.) O narkose somnoformové. [Somnoform anesthesia.] *Časop. lek. česk.*, v Praze, 1905, xlv, 1460-1463.—**Madzsar** (J.) Narkosen mit Gemischen von niedrigen Siedepunkten (Somnoform-Narkoform). *Oesterr.-ungar. Vrtljschr. f. Zahn.*, Wien, 1904, xx, 218-234.—**Magnire** (E. C.) Somnoform in dental surgery. *Brit. Dent. J.*, Lond., 1906, xxvii, 199-208.—**Mathieu** (A.) Le somnoforme et ses avantages sur les autres modes d'anesthésie en chirurgie dentaire. *Bull. méd. de Québec*, 1905-6, vii, 189-206.—**Paden** (C. M.) Somnoform anesthesia. *Illinois M. J.*, Springfield, 1906, ix, 595-602. [Discussion.] 619.—**Parsons** (C. G.) Somnoform. *Colorado M. J.*, Denver, 1906, xii, 289-291. —. Somnoform. *Colorado Med.*, Denver, 1908, v, 451-455.—**de Prenderville** (A.) A simple mechanical device for administering somnoform or kclene, with the ordinary gas and other apparatus. *Brit. Dent. J.*, Lond., 1903, xxiv, 664.—**Ritter** (J. W.) Somnoform; its use and a few personal experiences with it. *Dental Rev.*, Chicago, 1906, xx, 972-979.—**Robinson** (F.) On the administration of somnoform. *Brit. Dent. J.*, Lond., 1903, xxiv, 612-650. *Also*: *Cong. internat. de méd.* C.-r. 1903, Madrid, 1904, xiv, sect. d'odont. et stomatol., 274-284. *Also*: *Dental Cosmos*, Phila., 1904, xlii, 24-28.—**Rolland** (G.) Somnoform. *Mém. et bull. Soc. de méd. et chir. de Bordeaux* (1901), 1902, 353. —. Du somnoforme; son emploi dans les longues anesthésies; graduation et signes de l'intensité des anesthésies somnoformiques; tensions sanguines; étude hématologique du somnoforme et de quelques anesthésiques généraux. *Odontologie*, Par., 1902, 2, s., xv, 445-458. —. De l'anesthésie générale, théorique et pratique par le somnoforme en chirurgie générale et en chirurgie dentaire. *Assoc. franç. pour l'avance. d. sc.* C.-r. 1901, Par., 1902, xxx, pt. 2, 1178-1185. —. Neues Anästhetikum: Somnoform. *Schweiz. Vrtljschr. f. Zahn.*, Winterthur & Genève, 1902, xii, 209-213. —. Influence of general anesthesia (by somnoform) on nerve centres; microscopical researches on its localisation. *Brit. Dent. J.*, Lond., 1903, xxiv, 650-663. —. Un masque anesthésique pour l'administration du somnoforme. *Odontolo-*

Somnoform.

gie, Par., 1903, 2. s., xvii, 609-615. —. Somnoform; a report of its use as an anesthetic during the last ten years. *Items Interest*, N. Y., 1910, xxxii, 178-181. —**Rolland** (G.) & **Cavalié**. Action du somnoforme sur les centres nerveux. *Gaz. hebdom. d. sc. méd. de Bordeaux*, 1904, xxv, 384. —**Rolland** (G.) & **Robinson** (F.). Somnoform. *Austral. J. Dent.*, Melbourne, 1901-2, v, 282; 1902-3, vi, 29. *Also*: *J. Brit. Dent. Ass.*, Lond., 1902, xxiii, 321-334. —**Semans** (H. M.). My experience with somnoform as an anesthetic in dentistry. *Dental Summary*, Toledo, 1910, xxx, 450-452. —**Sigmund** (J.). Száz somnoform-narcosis. [One hundred cases.] *Budapesti orv. ujság*, 1906, iv, 372. —**Smathers** (W.). Somnoform, the ideal anesthetic for the dentist. *Dental Brief*, Phila., 1909, xiv, 392-400. —**Somnoforme** (Le). *Progrès méd. belge*, Brux., 1902, iv, 185-189. —**Somnoform** and its administration. *Dental Reg.*, Cincin., 1905, lix, 16-19. —**Swan** (R. H. J.). An inhaler for the administration of somnoform. *Brit. M. J.*, Lond., 1903, ii, 88. *Also*: *Lancet*, Lond., 1903, i, 1677. —**Ventura** (G.). Anestesia generale; il somnoformio. *Gior. internaz. d. sc. med.*, Napoli, 1903, n. s., xxv, 695-699. —**Vyazemski** (I. V.). Primleniye somnoforma k hipnoticheskoj praktikke. [Somnoform in hypnotic practice.] *Obozr. psichiat.*, nevroi. [etc.], S.-Peterb., 1904, ix, 678-685. —**Webster** (W.). The physiological action of ethyl chloride, bromide, and iodide, and of "somnoform;" with appendix by S. Vincent. *Biochem. J.*, Liverp., 1906, i, 328-340. —**Williams** (R. S.). A new somnoform or ethyl chloride inhaler. *Liverpool M.-Chir. J.*, 1904, xxiv, 193-197.

Somnos.

Beates (H.), jr. The somnos habit. *J. Am. M. Ass.*, Chicago, 1907, xlviii, 2197. —**Lippert** (W. H.). The physiological action of trichlorethidene propenyl ether on the blood; a report of tests made at the laboratories of the University of Pennsylvania. *Am. Med.*, Phila., 1906, n. s., i, 429-431. —**Sadtler** (S. P.). Chemistry of trichlorethidene propenyl ether. *Ibid.*, 431-434. —**Somnos**. *J. Am. M. Ass.*, Chicago, 1906, xlvii, 872; 1033. —**Stewart** (C. C.). Physiological action of trichlorethidene propenyl ether (somnos). *Am. Med.*, Phila., 1906, n. s., i, 426-429. —**Vanderkleed** (C. E.). The somnos brand of trichlorethidene propenyl ether. *Ibid.*, 434-439. —**Wileox** (R. W.). Working-bulletin No. 1 for the collective investigation of trichlorethidene propenyl ether. Therapeutic properties of trichlorethidene propenyl ether, including a review of various hypnotics. *Ibid.*, 421-426.

Somogyi (Michael).

See **Wolt** (Charles G. L.) & **Shaffer** (Philip). Protein metabolism in cystinuria [etc.]. 8°. *New York*, 1908.

Somon (Joseph-Philippe) [*pseud.* **Lockroy**] [1803-].

See **Scribè** (Engène) & **Lockroy**. Irène, ou le magnétisme; comédie-vaudeville [etc.]. 12°. *Paris*, 1847.

Somzée. Destruction des gaz méphitiques des égouts. 16 pp. 8°. *Bruxelles*, F. Verneuil, 1883.**Soncini** (Fabio). *Sui presentimenti. 22 pp. 8°. *Paria, tipog. Bizzoni*, 1849. [P., v. 2227.]**Sondaz** (Paul) [1873-]. *Des amyotrophies hystériques. 93 pp., 1 l. 8°. *Lyon*, 1899, No. 140.**Sondén** (C[arl] U[rick] [1802-75]. Tal om gymnastiken såsom bildningsmedel och läkekonst; hållet i de Scandinaviska Naturforskarne almänna möte i Köpenhamn den 8. Juli 1840. [Lecture on gymnastics as an educational and curative agent.] 30 pp. 12°. *Stockholm*, Nordström, 1840.

— Rad mot kolera, enligt egen och andras erfarenhet. 4. uppl. [Advice in cholera, from personal and others' experience.] 16 pp. 12°. *Stockholm*, P. G. Berg, 1848.

Sondén (Mårten) [1846-].

[**Biography**.] Hälsovårnen, Stockholm, 1897, xii, 140-143.

Sonder (Louis) [1877-]. *Étude sur les variations de l'astigmatisme cornéen avec l'âge. 94 pp. 8°. *Bordeaux*, 1904, No. 119.

Sonderbahre nützlich auch nöthige Anmerkungen [etc.]. *See* **J.** (J. H.).

Sonderegger (Albert). *Beiträge zur operativen Behandlung der Peritonitis tuberculosa. [Basel.] 46 pp., 3 tab. 8°. *Trogen*, U. Kähler, 1892.**Sonderegger** (Hermann). *Ueber den Tod durch Chloroform und Aether vom Standpunkte des Gerichtsarztes. 76 pp. 8°. *Basel*, J. Frehner, 1893.**Sonderegger** (J[akob] L[aurenz]) [1825-96]. Vorposten der Gesundheitspflege. 4. Aufl. 2 p. l., 545 pp. 8°. *Berlin*, J. Springer, 1892.

— The same. Nach dem Tode des Verfassers durchgesehen und ergänzt von E. Halfter. 5. Aufl. 2 p. l., 576 pp. 8°. *Berlin*, J. Springer, 1901.

For Biography, see *Berl. klin. Wehnschr.*, 1897, xxxiv, 281 (Guttstatt). *Also*: *Cor.-Bl. f. Schweiz. Acrzie*, Basel, 1896, xxvi, 571-580, port. (G. Feurer). *Also*: *Deutsche Vrtljschr. f. öff. Gsundheitspfl.*, Brnschw., 1897, xxix, 193 (M. Pistor). *Also*: *München. med. Wehnschr.*, 1897, xlv, 12, port. (von Pettenkofer). *Also*: *Verhandl. u. Mitth. d. Ver. f. öff. Gsundheitpfl. in Magdeb.*, 1898, xxiv, 1-7 (Rosenthal).

Sondermann (Albert) [1881-]. *Ueber die Gefahren der Infektionskrankheiten für die Gravidität. 31 pp. 8°. *Halle a S.*, C. A. Kaemmerer & Co., 1908.**Sondermann** (Richard) [1871-]. *Untersuchungen zur Biologie der Cholerabakterien. 33 pp. 8°. *Bonn*, J. Bach Wwe., 1893.

— Ueber Technik und Nutzen der Saugbehandlung bei Nasenerkrankungen. 26 pp. 8°. *Berlin*, H. Kornfeld, 1908.

Forms 238. Hft., v. 20, of: *Berl. Klinik*.

Sondern (Frederic E.). The value of the centrifugal apparatus for diagnostic purposes. 7 pp. 16°. [*New York*, 1893.]

Repr. from: *N. York M. J.*, 1893, lvii.

— Remarks on the technique of analysis of small quantities of urine as obtained by the ureter-catheter. 5 pp. 12°. *New York*, 1897. *Repr. from*: *N. York M. J.*, 1897, lxxv.

— Value of the blood count in sepsis. 5 pp. 12°. [*New York*], 1906. *Repr. from*: *N. York M. J.* [etc.], 1906, lxxxiii.

— General considerations in reference to blood examination in surgical diseases. 8 pp. 8°. *New York*, A. R. Elliott Co., 1907. *Repr. from*: *N. York M. J.* [etc.], 1907, lxxxv.

See, also, **Schleip** (Karl). *Hematological atlas* [etc.]. 4°. *New York*, [1908].

Sondheimer (Joël). *Ueber das Verhalten des linken Ventrikels bei Stenose des Ostium venosum sinistrum. [Heidelberg.] 58 pp. 8°. *Lahr*, M. Schauenburg, 1893.**Sondrio**.

See, also, **Hospitals** (*Management, etc., of*), *by localities*.

Balardini (L.). Topografia statistico-medica della provincia di Sondrio (Valtellina). 8°. *Milano*, 1834.

de la Sone (Josephus Maria Franciscus) [1717-88].

See **Barjolle** Joannes (Baptista). *An tabacum lentum sit homini venenum? 4°. [*Parisiis*, 1751.]

Soncira (Arturo M.) [1864-]. *L'implantation des uretères dans le colon; urétéro-colonéostomie. 89 pp. 8°. *Paris*, 1899, No. 516.**Song** (Jean). *Essai de déontologie; la réclame médicale. 39 pp. 8°. *Bordeaux*, 1900, No. 7.**Sonki** (S.). Teoriya postanovki golosa v svyazi s fiziologiyey organov dikhaniya i gortani. (Tut zhe prakticheskiye soveti uchastshimsya pleyu i artistam). *Pered. s ital'yanskavo I. V. B.* [Theory of cultivating the voice, in connection

Sonki (S.)—continued.

with the physiology of the organs of respiration and larynx. (Here, also, advice to those who study singing and to artists.) Transl. from the Italian by . . .] 3. ed. 1 p. l., 132 pp. 12°. *S.-Peterburg, V. A. Tikhonoff, 1893.*

Sonneborn (Wilhelm) [1865–]. *Ueber Schleimbeutel-Erkrankungen. 54 pp., 1 l. 8°. *Marburg, R. Friedrich, 1894.*

Sonnenberg (E.) Granice władzy zawodowej lekarza ze stanowiska prawa i etyki. [Limits of the speeding right of the physician from the standpoint of law and ethics.] 33 pp., 1 l. 8°. *Łódź, E. Koliński, 1901.*

Repr. from: Czasopismo lek., Łódź, 1900, ii.

— The same. Meze odborné oprávněnosti lékaře s hlediska zákona a etiky. 45–70 pp. 8°. *v Praze, Bursík a Kohout, 1901.*

Forms no. 3 of: Sbirka přednášek a rozpr. z oboru lékařsk., v Praze, 1901–2, 10. s.

Sonnenberg (Karl Wilhelm Paul) [1882–]. *Zwei Fälle Raynaudscher Krankheit. 47 pp. 8°. *Göttingen, W. F. Kaestner, 1908.*

Sonnenberg (Wilhelm Ludwig) [1881–]. *Ueber Ostitis deformans (Paget's Krankheit der Knochen), unter Mitteilung von drei neuen Fällen. 38 pp., 1 l. 8°. *Leipzig, B. Georgi, 1904.*

Sonnenberger (Moritz). Die spezifische Behandlung des Keuchstussens mit Antipyrin. 11 pp. 8°. *Worms, 1888.*

Repr. from: Therap. Monatsh., Berl., 1888, ii.

Sonnenbrodt (Albert Robert Gottlieb Carl) [1878–]. *Die Wachstumsperiode der Oocyte des Huhnes. [Giessen.] pp. 415–480, 1 l., 3 pl. 8°. *Bonn, F. Cohen, 1908.*

Cutting [cover with printed title] from: Arch. f. mikr. Anat., Bonn, 1908, lxxii.

Sonnenburg (Eduard) [1848–]. Pathologie und Therapie der Perityphlitis (Appendicitis simplex und Appendicitis perforativa). 147 pp. 8°. *Leipzig, F. C. W. Vogel, 1894.*

— The same. 3. Aufl. xii, 383 pp., 6 pl. 8°. *Leipzig, F. C. W. Vogel, 1897.*

— The same. 4. Aufl. x, 408 pp., 6 pl. 8°. *Leipzig, F. C. W. Vogel, 1900.*

— The same. 5. umgearbeitete Aufl. xii, 254 pp. 8°. *Leipzig, F. C. W. Vogel, 1905.*

— The same. 6. Aufl. ix, 282 pp. 8°. *Leipzig, F. C. W. Vogel, 1908.*

— The same. Patologiya i terapiya peritiflita (appendicitis simplex et appendicitis perforativa). *Perevod s 3-vo nřemetsk. izd. A. G. Abramovicha. [Transl. from the 3. German ed. by Abramovich.] 1 p. l., 130 pp. 8°. S.-Peterburg, I. A. Litvinoff, 1899.*

Bound with: Meditsina, St. Petersburg, 1898, x.

— The same. *Prevod s 3. nřemetsk. izd. P. S. Novitskavo. [Transl. from the 3. German ed. by Novitski.] 394 (1 l.), v pp., 4 pl. 8°. S.-Peterburg, 1900.*

— Die Verletzungen und Erkrankungen der Blase und der Vorsteherdrüse.

In: HANDB. d. prakt. Chir. . . Bergmann [et al.]. 2. Aufl. 8°. Stuttgart, 1903, iii 708–875.

— & **Mühsam (Richard)**. Compendium der Operations- und Verbandstechnik. 1.–2. Teil. xii, 171 pp.; xxi, 295 pp. 8°. *Berlin, A. Hirschwald, 1903.*

Forms v. 15 and 16 of: Bibliothek von Coler.

— The same. 2. Aufl. xx, 446 pp. 8°. *Berlin, A. Hirschwald, 1910.*

Sonnenfeld (Julius) [1875–]. *Ueber die Frequenz und den Mechanismus der durch Ovarialtumoren hervorgerufenen Stieltorsionen und

Sonnenfeld (Julius)—continued.

Achsendrehungen des Uterus an der Hand von 323 Ovariectomien. 27 pp. 8°. *Breslau, Bresl. Genossensch. Buchdr., 1900.*

Sonnenkalb (Hugo) [1816–87]. Anilin und Anilinfarben in toxikologischer und medicinalpolizeilicher Beziehung. 61 pp. 12°. *Leipzig, Q. Wigand, 1864.*

Sonnenkalb (Karl Gustav [Victor]) [1881–]. *Zur Pharmakologie der Kreislaufcoordination. 54 pp. 8°. *Marburg, Köster & Schell, 1910.*

Sommerschein (Karl) [1877–]. *Ueber Tumoren der Bauchdecken und Baucheinge- weide. 60 pp. 8°. *Bonn, C. Georgi, 1900.*

Sommerschein (William Swan). The best books. A reader's guide to the choice of the best available books (about 50,000) in every department of science, art, and literature, with the dates of the first and last editions and the price, size, and publisher's name of each book. A contribution towards systematic bibliography. With complete authors and subject indexes. 8 p. l., cix, 1009 pp. 4°. *London, S. Sonnenschein & Co.; Boston, Am. Libr. Bureau; New York, G. P. Putnam & Sons, 1894.*

Sonnenstein.

See Hospitals (Description, etc., of), by localities.

Sommeville (Fernand-Désiré) [1876–]. *La chorée arhythmique hystérique chez l'enfant. 96 pp. 8°. *Lille, 1901, No. 32.*

Sommeville (Paul-Albert) [1881–]. *Recherches sur la valeur désinfectante de l'anhydride sulfureux et de l'anhydride sulfurique. 48 pp. 8°. *Lille, 1904, No. 33.*

Somme-Moret (A.) [1855–]. *De la recherche toxicologique de la cocaïne. 108 pp., 1 l. 4°. *Paris, 1892, No. 40.*

Sonntag (Albrecht). *Beitrag zur Statistik der Aetiologie der Nephritis. 25 pp. 8°. *Göttingen, Dieterich, 1892.*

Sonntag (Arthur). *Ueber die infolge von Aether- und Chloroform-Narkosen nach Laparotomien entstehenden Pneumonien. 50 pp., 2 l. 8°. *Erlangen, A. Voltrath, 1896.*

Sonntag ([Erich] Max) [1881–]. *Unterschenkelbrüche mit Bezug auf das Unfallversicherungsgesetz. 115 pp. 8°. *Bonn, E. Eisele, 1904.*

Sonntag (Ernestus Henricus). *De rhachitide congenita. 25 pp., 1 pl. 8°. *Heidelberg, I. A. Oswald, 1844.*

Sonntag (Ernst). Das Hegar'sche Schwangerschaftszeichen.

In: SAMML. klin. Vortr., n. F., Leipzig, 1892, No. 58 (Gynäk., No. 24, 573–600).

See also, Hegar (Alfred) & Kattenbach (Rudolph). Operative Gynäkologie [etc.]. 4. Aufl. 8°. Stuttgart, 1897.

Sonntag (Franz Paul) [1874–]. *Ein Fall von Verschlingung und Knotenbildung der Nabelschnüre bei Zwillingen im gemeinsamen Amnion. 24 pp., 1 l. 8°. *Leipzig, B. Georgi, 1905.*

Sonntag (George) [1865–]. *Ueber einige neue Morphinderivate (Heptabromhomooxydimorphin, Dimbromhomooxydimorphin, Monobenzoylmorphin). [Erlangen.] 38 pp., 1 l. 8°. *Göttingen, Dietrich, 1895.*

Sonntag (Joh. Gottfried) [1744–].

See Büssel (Georg Daniel). Grundlegung zur Hebammenkunst [etc.]. 12°. Leipzig, 1776.

Sonntag (O.) Die Diätetik am Krankenbett; praktische Rathschläge zur zweckmässigen Ernährung Kranker und Genesender. 1 p. l., 107 pp. 8°. *Wiesbaden, H. Sudowsky, 1892.*

Sonntag (O.)—continued.

Die Krankheiten des Magens und des Darmes, ihre Ursachen und Heilung. 82 pp. 12°. *Wiesbaden, H. Sadowsky, 1892.*

Die Migräne, der congestive und der nervöse Kopfschmerz; erprobte Rathschläge gegen diese Leiden. 41 pp. 12°. *Wiesbaden, H. Sadowsky, 1892.*

Sonntag (Oskar) [1866—]. *Ueber die Frakturen am oberen Ende der Tibia. 35 pp., 1 l., 4 pl. 8°. *Tübingen, H. Laupp jr., 1906.*

Sonoform.

Arnheim (A.) Sonoform, ein neues Ersatzmittel für Jodoform. Allg. med. Centr.-Ztg., Berl., 1896, lxxv, 437.

Sonometer.

Coomes (M. F.) A description of the improved sonometer; opium eating. Med. Herald, Louisville, 1884-5, vi, 617-622. Also, Reprint.

Sonora.

HERNANDEZ (F.) Las razas indígenas de Sonora y la guerra del Yaqui. fol. *México, 1902.*
Hrdlička (A.) Notes on the Indians of Sonora, Mexico. Am. Anthropol., Wash., 1904, vi, 51-89, 7 pl.

Sonrel (A.).

See **Agassiz** (Louis Jean Rodolphe). Natural history illustrations [etc.]. 4°. *Washington, 1889.* — **Agassiz** (Louis Jean Rodolphe) & **Baird** (Spencer F.) Natural history illustrations [etc.]. 4°. *Washington, 1889.*

Sonrel (Camille) [1867—]. *Contribution à l'étude des accès éclamptiques et plus particulièrement de leur pathogénie. 118 pp. 4°. *Paris, 1894, No. 132.*

The same. 118 pp. 8°. *Paris, G. Steinheil, 1894.*

Sonsino (Prospero) [1835-1901].

See **Galligo** (Isacco). Igiene e malattie dei bambini. 12°. *Firenze, 1871.*
For Biography, see Arch. de parasitol., Par., 1906-7, xi, 425-438 (B. Galli-Valerio).

Sonstadt (E.) Calcium iodate as a destroyer of disease bacteria. 7 pp. 12°. *London, J. E. Adlard, 1884.*

Sontag (Max [Otto]) [1867—]. *Ueber Cervical-Blasen fisteln. 32 pp. 8°. *Greifswald, J. Abel, 1892.*

Sontum (Christian Fredrik) [1858-1902].

B. (C. F.) [Biography.] Tidskr. f. d. norske Lægefor., Kristiania, 1902, xxii, 817-819.

Sōōbshstsheniya i protokoli zasledaniy S.-Peterburgskavo Meditsinskavo Obshtshstva. [Communications and proceedings of the meetings of the St. Petersburg Medical Society.] v. 1-5, 1883-7; v. 10, 1892; v. 12-13, 1894-5. 8°. *S.-Peterburg, 1884-96.*

For v. 7-9, 1889-91; v. 11, 1893, see Protokoli i soobshstsheniya [etc.].

Soochow.

Fearn (J. B.) Report on the health of Soochow. China. Imp. Customs. Med. Rep. 1901, Shanghai, 1903 [61. & 62. issues], 17.

Sookhoom.

See, also, **Fever (Malarial, History, etc., of), Influenza (History, etc. of), by localities.**

Osherovski (L. I.) Zimnyaya klimaticheskaya stantsiya v Sukhumie. [Winter climatic station of Sookhoom.] Voenno-med. J., St. Petersburg, 1898, xcii, med.-spec. pt., 833-922.

Soot.

See **Smoke.**

Sooterkin.

SOOTERKIN (The) dissected. 12°. [*London, 1722.*]

Soper (Robert Willis) [1842-1900].

Obituary. Lancet, Lond., 1900, i, 1251.

Sophol.

Bondi (M.) Der therapeutische Wert des Sophols. Ztschr. f. Augenh., Berl., 1909, xxi, 517-519. — **Galliatia (E.)** Sophol als Vorbeugungsmittel bei Ophthalmoblenorrhoea neonatorum. Wien. med. Wchnschr., 1908, lviii, 293-296. — **von Herff (O.)** Sophol gegen Ophthalmoblenorrhoea neonatorum (Conjunctivitis micrococica catharrhalis). München. med. Wchnschr., 1910, lvii, 1934-1936. — **Sophol** [als Vorbeugungsmittel gegen Augengonorrhoe]. Zentralbl. f. Gynäk., Leipzig, 1908, xlii, 1385-1387. — **Vollert.** Sophol. Therap. Neuheiten, Leipz., 1906, i, 197-199. — **Zelenkovski (Ya. V.)** O bakteritsidnom diel-tvii novavo preparata serebra "sophol" v sravnenii s takim zhe dielstviem protargolya. [Bactericidal action of the new silver preparation "sophol" in comparison with the similar action of protargol.] Prakt. Vrach, S.-Peterb., 1907, vi, 437; 458. — **Zeman.** Sophol als Prophylaktikum gegen die Blennorrhoea neonatorum. Rev. de méd. tchèque, Prague, 1909, ii, 100.

Sopp (A[nton Karl]) [1869—]. *Ueber den Einfluss der Geburt auf Temperatur und Puls beim Einzelindividuum. 38 pp., 1 l. 8°. *Marsburg, O. Ehrhardt, 1898.*

Soprana (Ferdinando). Azione del vago sulla respirazione interna. pp. 189-203. 8°. [*Venezia, 1903.*]

Cutting from: Atti d. r. Ist. di sc., lett. ed arti, Venezia, 1903-4, lxxiii.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1903, xi.

— Degenerazione grassa del cuore delle rane in seguito al taglio di ambo vaghi. pp. 584-589. 8°. *Roma, V. Salviucci, 1904.*

Cutting from: Rendic. r. Accad. dei Lincei. Cl. di sc. fis., math. e nat., Roma, 1904, xiii.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1905, xii.

— Del ritmo respiratorio nelle rane vagotomizzate. pp. 1025-1038. 8°. *Venezia, C. Ferrari, 1904.*

Cutting from: Atti r. Ist. Veneto di sc., lett. ed arti, 903-4, lxxiii, pt. 2.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1905, xii.

— Ulteriori ricerche intorno all' azione del vago sulla respirazione interna. pp. 525-534. 8°. *Venezia, C. Ferrari, 1905.*

Cutting from: Atti r. Ist. Veneto di sc., lett. ed arti, 1904-5, lxxiv, pt. 2.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1905, xii.

Soranus Ephesus. Sorani gynaeiorum; vetus translatio latina nunc primum edita cum additis graeci textus reliquiis a Dietzio repertis atque ad ipsum codicem parisiensem nunc recognitis a Valentino Rose. xx, 2 fold. pl., 422 pp., 1 l. 12°. *Lipsiae, in aedibus B. G. Teubneri, 1882.*

— The same. Die Gynäkologie (περί γυναικείων), Geburtshilfe, Frauen- und Kinder-Krankheiten, Diätetik der Neugeborenen. Uebersetzt von H. Lüneburg, commentirt und mit Beilagen versehen von J. Ch. Huber. ix (1 l.), 173 pp. 8°. *München, J. F. Lehmann, 1894.*

For Biography, see Ann. de gynéc., Par., 1882, xvii, 241-251 (F. J. Herrgott). Also, Reprint. Also: Arch. f. Kinderh., Stuttg., 1893-4, xvii, 85-122 (J. W. Troitzky).

Sorapan de Riecos (Juan). Medicina española; contenida en proverbios vulgares de nuestra lengua. Muy provechosa para todo género de estados, para philosophos y médicos, para theólogos y juristas, para el buen regimiento de la salud, y más larga vida. 2 pts. 20 pp.; 517 pp.; 75 pp., 14 l. sm. 4°. *Granada, 1615-16.*

Sorauer (Paul).

Editor of: **Zeitschrift für Pflanzenkrankheiten**, Stuttgart, 1891-1911.

de Sorbait (Paulus) [1624-91]. Commentaria et controversiae in omnes libros aphorismorum Hippocratis. Opus nunquam visum, diuque desideratum. 6 p. l., 1019 pp., 17 l., 1 pl. sm. 4°. *Vienne Austriae, J. Van Ghelen, 1680.*

See, also, **Mannagetta** (Joannes Guilielmus). Pest-Ordnung, oder der ganzen Gemein nützlicher Bericht

de Sorbait (Paulus)—continued.

[etc.]. 2. ed. 49. *Wien*, 1680. —. The same. Pest-Beschreibung und Infections-Ordnung. fol. *Wien*, 1727. For Biography, see *Wien*, klin. Rundschau, 1906, xx, 401; 422; 438; 458; 474; 494; 511; 548; 566 (L. Senfelder).

Sorbilin.

Titze (A. F. W.). Chemical tests for sorbin. *Physio-Med. Rec.*, Indianap., 1903, vi, 60-62.

Sorbinus (Arnaldus) [1532-1606].

See **Histoires** prodigieuses et mémorables [etc.]. 24°. *Paris*, 1898.

Sorbonne.

Büttger (P.). Die neue Sorbonne [Paris]. *Klin. Jahrb.*, Berl., 1892, iv, 242-244.

Sorbose.

Bertrand (G.). Recherches sur la production biochimique du sorbose. *Ann. de l'Inst. Pasteur*, Par., 1898, xii, 385-399. —. Action de la bactérie du sorbose sur le sucre de bois. *Compt. rend. Acad. d. sc.*, Par., 1898, cxxvii, 124-127. —. La bactérie du sorbose et son action sur les alcools plurivalents. *Bull. d. sc. pharmacol.*, Par., 1900, ii, 257-262. —. Sur la bactérie du sorbose. [Rev. de L. Crismer.] *Soc. roy. d. sc. méd. et nat. de Brux.*, *Bull.*, 1905, lxiii, 20-25. — **Inghillieri** (G.). Sintesi fotochimica degli idrati di carbonio: formazione del sorbosio. *Atti d. r. Accad. d. fisioerit.* in Siena, 1909, 5. s., i, 461-472. — **Krupetski** (A. A.). Oslabitel'nom dieistvii zhidkoi vityazhki plodov ryabin (extractum fluidum Sorbi aucupariae). [Laxative action of the...] *Med. Obozr.*, Mosk., 1900, liv, 93.

Sorby (Henry Clifton) [1826-1908].

G. (A.). Obituary. *Proc. Roy. Soc. Lond.*, 1908, s. B., lxxx, pp. lvi-lxvi.

Sorcery and sorcerers.

SURBLED (G.). Le secret des sorciers. 12°. *Paris*, 1908.

Ballet (G.). La sorcellerie et les sorciers. *Bull. de l'Inst. gén. psychol.*, Par., 1906, vi, 3-28. — **Cagnat** (R.). La sorcellerie et les sorciers chez les Romains. *Chron. méd.*, Par., 1906, xiii, 593-601. — **Demouchy** (L.). Hypnose et sorcellerie. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1904-5, xix, 174-178. — **Jeanselme** (E.). La sorcellerie en Extrême-Orient. *J. de méd. lég. psychiat.* [etc.], Par., 1906, i, 16-18. Also: *Rev. de méd. lég. psychiat.* [etc.], Par., 1906, i, 16-18. — **Kauffmann**. Sorciers, devins et guérisseurs du Poitou. [Extr.] *France méd.*, Par., 1906, liii, 284-287. — **Korelin** (V. V.). Izsledovaniye kama (shamana) do i posle kamlaniya. [Investigation of sorcery, be ore and after its use.] *Sibirsk. Vrach. Gaz.*, Irkutsk, 1909, ii, 493; 505. — **van Thiel**. Le sorcier dans l'Afrique équatoriale. *Anthropos*, Salz., 1906, i, 49-59.

Sordes.

Tabor (J. A.). Sordes: its cause and prevention. *J. Mississippi M. Ass.*, Vicksburg, 1904, ix, 29-33.

Sordes (A. [lfred]).

See **Duckworth** (Dyce). Théorie nerveuse de la goutte [etc.]. 8°. *Paris*, 1884.

Sordidine.

Paternò (E.). Sulla sordidina. *Atti d. r. Accad. d. Lincei*, Roma, 1876-7, 3. s., i, 176-179.

Sordoillet (Jean-Alexandre) [1882-].

* De quelques tumeurs épithéliales du maxillaire supérieur d'origine alvéolo-dentaire (kystes parodontaires; kystes dentigères, épithélioma adamantin). 111 pp., 1 pl., 1 l. 8°. *Nancy*, A. Barbier, 1907, No. 32.

Sordoillet (Louis) [1866-].

* Péritonite sans perforation et bactérium coli commune. 40 pp., 2 l. 4°. *Paris*, 1893, No. 174.

— The same. 40 pp., 2 l. 8°. *Paris*, G. Steinheil, 1893.

Sordomuto (Il). Periodico mensile per l'edu-

cazione e la cura otojatraca dei sordomuti, diretto dal prof. Giovanni Longhi. v. 1-4, June, 1890, to January, 1893. 8°. *Milano & Roma*. Ended.

Sore head.

Jowett (W.). Chicken-pox, fowl-pox, or sore head (epithelioma contagiosum). *Vet. J.*, Lond., 1909, lxxv, 289-293.

Sore nipples.

See **Nipples** (Fissures of).

Sore throat.

See **Pharynx** (Inflammation of); **Throat** (Inflammation of); **Tonsils** (Inflammation of).

Sorel (Agnes).

Brunon (R.). Comment est morte Agnès Sorel. *Normandie méd.*, Rouen, 1910, xxvi, 74-81.

Sorel (Alphonse) [1875-].

* Conduite à tenir en cas de difficulté extrême à trouver le bout postérieur de l'urètre dans l'urétrotomie externe sans conducteur. 83 pp. 8°. *Lyon*, 1899, No. 69.

Sorel (E.). * Étude critique et expérimentale sur le passage des microorganismes dans l'urine. 100 pp., 1 l. 8°. *Toulouse*, 1897, No. 207.

Sorel (François-Pierre-Joseph) [1876-].

* Contribution à l'étude de la folie à deux; rôle de l'imitation dans la contagion de la folie à deux. 76 pp. 8°. *Bordeaux*, 1900, No. 8.

Sorel (J[oseph-Louis]). * Contribution à l'étude du diabète; diabète et glycosurie d'origine nerveuse. 96 pp., 1 pl. 4°. *Paris*, 1894, No. 414.

Sorel (Robert) [1862-]. * Contribution à l'étude de la suture totale de la vessie. 63 pp. 4°. *Paris*, 1893, No. 99.

— The same. 1 p. l., 63 pp. 8°. *Paris*, [imp. Noizette], 1893.

— Opération césarienne pour cancer de l'utérus; enfant vivant; guérison opératoire. 3 pp. 8°. *Le Mans*, E. Monnoyer, [1896, vel subseq.].

— Absence d'anus; opération périnéale; guérison. Hystérectomie abdominale totale. Thérapeutique intra-utérine. 10 pp. 8°. *Rouen*, E. Deshayes & Cie., 1897.

Repr. from: *Normandie méd.*, Rouen, 1897, xiii.

See, also, **Ferrier** (David). Leçons sur les localisations [etc.]. 8°. *Paris*, 1891.

For Biography, see *Arch. prov. de chir.*, Par., 1899, viii, 575-578 (M. Baudouin).

— & **Cherrot** (M.). Un cas de pseudo-hermaphrodisme. 4 pp. 8°. *Paris*, 1898.

Repr. from: *Arch. prov. de chir.*, Par., 1898, vii.

— & **Widmaier** (O.). De l'organisation d'une clinique chirurgicale privée au Havre. 23 pp., 6 pl. 8°. *Paris*, 1895.

Repr. from: *Arch. prov. de chir.*, Par., 1895, iv.

Sorenson ([James] S.). Practical removal of

hairs, moles, etc., by electrolysis. 13 pp. 16°. [Philadelphia, 1893.]

Repr. from: *Med. News*, Phila., 1893, lxi.

Soresi (A. L.). A new method of intestinal

anastomosis. New instrument for direct trans- fusion of blood and temporary anastomosis between blood vessels. Ether anesthesia by compressed air. 23 pp. roy. 8°. [Budapest], 1909.

Repr. from: *Internat. M. Cong.*, Budapest, 1909, xvi.

Soresina (Giovanni) B[attista]) [1803-85].

See **Appendix** to the Italian Journal of Venereal and Skin Diseases [etc.]. 16°. *Milan*, 1876.

Soret (Adrien).

* Le tube de Crookes; applications médicales et chirurgicales des rayons de Röntgen; de la précision dans les méthodes radiographiques. [Paris.] 88 pp., 16 pl. 8°. *Le Havre*, 1903, No. 37.

Sorex.

MERRIAM (C. H.) & **MILLER** (G. S.), jr. North American fauna. No. 10. Revision of the shrews of the American genera *Blarina* and *Notiosorex*. The long-tailed shrews of the Eastern United States. Revision of the American shrews of the genus *Sorex*. 8°. *Washington*, 1895.

Šoreys (*František*) [1872?-1901].

Malxner. [Biography.] Časop. lékař. česk., v Praze, 1901, xl, 1005.

Sorge (Amandus). *Ueber einen neuen Fall von Bence Jones'schem Körper bei Erkrankung des Rumpfskelettes. 29 pp. 8°. Jena, G. Neuenhahn, 1900.

Sorge (Fritz [Georg]) [1878-]. *Kasuistischer Beitrag zur Kenntnis des Situs viscerum inversus. 38 pp., 1 l. 8°. Berlin, O. Francke, 1906.

Sorge (Gaetano). Breve rendiconto clinico. 36 pp. 8°. Napoli, N. Jovene & Co., 1897.

Sorge (Max) [1881-]. *Mikroskopische Untersuchungen von regionären Lymphdrüsen auf Metastasenbildung bei 15 Fällen von Carcinoma uteri. 26 pp., 1 l. 8°. Jena, G. Neuenhahn, 1905.

Sorge (Paul Ernst Bruno) [1876-]. *Ueber die Erkrankungen der Cauda equina, nebst Mitteilung eines Falles von Compression der Cauda equina durch ein Sarcom des Kreuzbeins. 38 pp., 1 l. roy. 8°. Leipzig, B. Georgi, 1903.

Sorgenfrei (Paul). *Ein nach 12 Jahren recidiviertes Unterlippencarcinom. 26 pp., 1 l. 8°. Würzburg, 1898.

Sorger (J. Franz). *Beitrag zur Lehre von den multiplen Neuro-Fibromen. [Erlangen, 1890.] 31 pp. 8°. Würzburg, P. Scheiner, 1891.

Sorger (Leopold). *Beitrag zu den bisherigen Erfahrungen über den Bakteriengehalt von Schwimmbädern. 45 pp., 1 map. 8°. Freiburg, U. Hochreuther, 1899.

Sorgfältig (Der) Kloster-Medicus, oder gründlicher Unterricht, auf was Weise die geistlichen Jungfrauen in denen Ordens-Gestifften den edlen Schatz ihrer Gesundheit glücklich erhalten, und für Kranckheiten sicher bewahren können. Aus dem Französischen ins Deutsche übersetzt, und mit kurzen Anmerkungen versehen. 7 p. l., 112 pp. 12°. Leipzig & Leubau, N. Schill, 1740.

Sorghum.

UNITED STATES. Department of Agriculture. Bureau of Plant Industry. Bulletin No. 90. Part IV. The poisonous action of Johnson grass. By Albert C. Crawford. 8°. Washington, 1906.

UNITED STATES. Department of Agriculture. Division of Agrostology. Farmers' bulletin. No. 50. Sorghum as a forage crop. By Thomas A. Williams. Rev. ed. 8°. Washington, 1899.

UNITED STATES. Department of Agriculture. Division of Chemistry. Bulletin No. 40. Record of experiments with sorghum in 1893. By Harvey W. Wiley, with the collaboration of Oma Carr and C. I. Hinman. 8°. Washington, 1894.

—. Farmers' Bulletin. No. 90. The manufacture of sorghum sirup. By A. A. Denton. 8°. Washington, 1899.

WILEY (A. W.). Record of experiments with sorghum in 1893. By . . . , with the collaboration of Omar Carr and C. I. Hinman. 8°. Washington, 1894.

Andreyeff (N. F.). Izsledovaniye zhira dzhugari. [Investigation of the fat of sorghum.] Arch. vet. nauk, St. Petersburg, 1903, xxxiii, 1046; 1223. Also: Sborn. trud. Kharkov. Vet. Inst., 1904, vi, 343-395. — **Avery** (S.). Laboratory notes on poison in sorghum. J. Comp. M. & Vet. Arch., Phila., 1902, xxiii, 704-706. — **Busse** (W.). Untersuchungen über die Krankheiten der Sorghum-Pflanze; ein Beitrag zur Pathologie und Biologie tropischer Kulturgewächse. Arb. a. d. biol. Abt. f. Land- u. Forstwirtschaft. am k. Gsndtsamte, Berl., 1904, iv, 319-426, 2 pl.—

Sorghum.

Cyanogenesis in Sorghum vulgare. Rep. Wellcome Research Lab., Khartoum, 1904, 46-48. — **Darwin** (F.). On the cotyledon of sorghum as a sense organ. Rep. Brit. Ass. Adv. Sc., Lond., 1907, 684. — **Guignard** (L.). Nouvelles observations sur la formation et les variations quantitatives du principe cyanhydrique du sucre noir. Bull. d. sc. pharmacol., Par., 1906, xiii, 65-74. — **Kiyamitsin** (I. P.). Khimicheskiy sostav gaolyana i chumizi (russkiye i manchzhurskiye sorta). [Chemical composition of sorghum and setaria (Russian and Manchurian).] Voenno-med. J., St. Petersburg, 1908, cxxviii, med.-spec. pt., 265-272. — **Radais**. Le parasitisme de levures, dans ses rapports avec la brûlure du sorgho. Compt. rend. Acad. d. sc. Par., 1899, cxxviii, 445-448. — **Slade** (H. B.). Prussic acid in sorghum. J. Am. Chem. Soc., Easton, Pa., 1903, xxv, 55-59.

Soriano (Jaime Hernández).

See **Sotery Roig** (Juan). Memorandum terapéutico [etc.]. 8°. Barcelona, 1897.

Soriano (*Jerónimo*) [1575-].

Martínez Vargas (A.). Jerónimo Soriano, médico de niños del siglo xvii; la literatura pediátrica tiene su origen en España. Med. de los niños, Barcel., 1902, iii, 161; 196. Also: Rev. de med. y cirug. párcet., Madrid, 1902, liv, 9-18.

Soriano (Manuel).

Director of: Boletín de ciencias médicas. 8°. México, 1910.

Soriano (Manuel S.). De la semiótica de la lengua. 16 pp. 8°. México, J. M. Andrade & F. Escalante, 1866.

—. Contribución á la estadística de la cirugía militar en México. 12 pp. 8°. México, I. Escalante, 1885.

Soricidae.

Arnäck-Christie-Linde (Augusta). Der Bau der Soriciden und ihre Beziehungen zu anderen Säugtieren. Morphol. Jahrb., Leipz., 1907, xxxvi, 463-514.

Sorine (Chaim) [1881-]. *Hémorragies punctiformes de la protubérance (t leur diagnostic. 57 pp. 8°. Montpellier, 1909.

Soris (Giovanni Battista). Tesoro di chirurgia, nel quale si contengono nove libri, 1. De'quali dice delle ferite e contusioni e commotioni del capo; 2. Delle ferite anco per morso d' animali dal volto á basso; 3. Dell' ulcere in generale; 4. Dell' ulcere, nel particolare per i luochi; 5. Delle aposteme callide e frigide; 6. Delle rotture d' ossa e stocature; 7. De gl' aiuti per tutte le infirmità dal capo alle piante; 8. Della flebotomia; 9., e ultimo, De peste. 582 pp., 8 l. 16°. Pavia, per G. A. Maggi, 1632.

Sorisin.

Deák (L.). A sorisinról. Budapesti orv. ujság, 1909, vii, 326. — **Körting** (H.). Das Sorisin als Lactagogum. Med. Bl., Wien, 1905, xxviii, 593. — **Linke**. Sorisin. Therap. Neuheiten, Leipz., 1907, ii, 329-332. — **Markbreiter** (H.). Meine Erfahrungen mit Sorisin. Med. Bl., Wien, 1906, xxix, 149-151.

Sorlat (Paul) [1883-]. *L'alypine, nouvel anesthésique local; indications et usages. 58 pp. 8°. Lyon, 1907, No. 67.

Sorley (William) [Ritchie] [1855-]. The interpretation of evolution. 32 pp. 8°. London, [1909].

Repr. from: Proc. Brit. Acad., Lond., [1909], iv.

Sormani (Giuseppe) [1844-]. Atti della commissione per la profilassi della pellagra nella Provincia di Pavia dal 1895 al 1901. xiv, 93 pp., 1 map. 8°. Pavia, 1902.

Sormani (Napoleone). *Dell' angina del petto. 24 pp. 8°. Pavia, Fusi & Co., 1848. [P., v. 2227.]

Sormani (Napoleone Massimiliano) [1800?-49]. See **Bursarius de Kaniffeld** (Joannes Baptista.) Institutionum medicinae practicae, [etc.]. 5 v. 8°. Mediolani, 1829-30. — **Frank** (Joh. Peter). De curandis hominum morbis epitome [etc.]. 12°. Florentiae, 1832.

Soroche.

See, also, **Mountain-sickness.**

Allan (J. W.). Short notes on "puna" or "soroche." Glasgow M. J., 1909, lxxi, 334-338. Also, Reprint.—**Knoche** (W.). Ein Beitrag zum Wesen der andinen Bergkrankheit. Berl. klin. Wehnschr., 1910, xlvii, 767-770.

Sorochinski (P[avel] P[latonovich]) [1871-]. *O dezinfektsii vodi bromom. [Disinfection of water with bromine.] 117 pp., 1 l. 8°. S.-Peterburg, Ya. Krovitski, 1906.

Sorochowitsch (K.). *Ueber einen Fall von tödtlicher Kinderanämie (perniciöse Anämie?) mit Erythropoese und myeloider Umwandlung der Milz und Lymphdrüsen. 32 pp. 8°. Zürich, A. Markwalder, 1904.

Sorokev (Mile.). *La fréquence du rein mobile chez les femmes atteintes de maladies génitales. 44 pp., 1 l. 8°. Paris, 1900, No. 297.

Sorokina (M.). *Ueber die Psychosen des Climacteriums. 26 pp. 8°. Bern, G. Iseli, 1910.

Sororicide.

Hammer (W.). Ein Fall von beabsichtigtem Schwetstermorde. Arch. f. Krim.-Anthrop. u. Kriminalist. Leipz., 1908, xxx, 32.

Sorosin.

Görges. Ueber Sorosin, ein neues Guajakolpräparat. Therap. Monatsh., Berl., 1907, xxi, 359-361.

Sorosphaera.

Maire (R.) & **Tison** (A.). Sur le développement et les affinités du Sorosphaera veronicae Schreter. Compt. rend. Acad. d. sc., Par., 1908, cxlvii, 1410-1412.

Sorosporium.

Trabut. L'akahoul du bechna en Kabylie (Sorosporium Ehrenbergii et Ustilago sorghi). Bull. méd. de l'Algérie, Alger, 1909, xx, 684-686.

Sorre (Victor). *Des modifications à apporter à la loi de protection des enfants en bas âge (loi Roussel). 88 pp. 8°. Paris, 1903, No. 228.

Sorrentino (B.).

See **Vincenti** (P.) & **Sorrentino** (B.). La peste [etc.] 8°. Napoli, 1903. ———. The same. 8°. Napoli, 1904.

Sorrentino (Giuseppe). Catalogo delle preparazioni di anatomia umana descrittiva e patologica conservate nel gabinetto dello Spedale di S. Maria di Loreto . . . 33 pp. 8°. Napoli, 1845. [P., v. 1119.]

Sorrento.

Brunton (J.). Sorrento as a health resort. Practitioner, Lond., 1893, li, 106-109.

Sortais (Joseph) [1869-]. *Le purpura; considérations étiologiques et pathogéniques. 93 pp. 4°. Paris, 1896, No. 363.

———. The same. 96 pp. 8°. Paris, G. Steinhil, 1896.

Sosa (Francisco). Elogio fúnebre del ilustre Dr. D. Rafael Lucio. 35 pp. 8°. México, 1886.

Sosa (Secundino E.) [1857-1901]. *El enfisema pulmonar y algunas afecciones del hígado. 40 pp. 8°. México, Dublin & Co., 1881.

See, also, **Morales Pereira** (Samuel). Puebla. Su higiene. [etc.] 8°. México, 1888.

For Biography, see An. d. Inst. méd. nac., México, 1901, v. 200-203, port. (L. Flores). Also: Escuela de med., México, 1901, xix, 279 (de Garay). Also: Gac. méd., México, 1905, 2. s., v. 163-176 (R. E. Cicero).

Sosa y Ortega (José María). *Breves consideraciones sobre el parto por la extremidad pelviana. 27 pp. 8°. México, J. M. Sandoral, 1872. [P., v. 2184; 2294.]

Sosiedova (Marya Platonovna). See **Sossedoff** (Marie).

Sóskút.

Joachim (W.). Einige Bemerkungen über Sóskút. Ztschr. f. Nat.-u. Heilk. in Ungarn, Pest, 1851-2, ii, 387-390.

Sosnovski (I. K.). Ob otnoshenii yadra k kletochnomu tielu u protozoa. [Relation of the nucleus to the cell body in protozoa.] 47 pp., 1 pl. 8°. [Varshava, 1899.]

Bound with: Varshav. univ. izvest., 1899.

Sosnowski (Hélène). Comment on doit nourrir les enfants. 18 pp. 8°. Paris, Soc. vég. de France, 1906.

Soson.

Knauth (K.). Stoffwechselversuche am Menschen mit Soson, einem aus Fleischfaser hergestellten Eiweisspräparat. Fortschr. d. Med., Berl., 1900, xviii, 101-105.—**Neumann** (R. O.). Ueber Soson, ein aus Fleisch hergestelltes Eiweisspräparat. München. med. Wehnschr., 1899, xlvii, 1296-1298.—**Reichelt** (J.). Soson, ein aus Fleisch hergestelltes Eiweisspräparat. Klin.-therap. Wehnschr., Wien, 1901, viii, 1118-1120.

Sossedoff (Marie) [1854-]. *Contribution à l'étude du syndrome d'Erb. 169 pp., 1 pl., 1 l., 26 pp., 2 tab. 8°. Genève, 1896.

Sossinka (Willibald Emil Hermann). *Drei hundert Fälle von peripherischer Facialis-Lähmung. 42 pp., 1 l. 8°. Leipzig, B. Georgi, 1905.

Sostegni (Livio). La composizione del vino nei riguardi dell'igiene e delle moderne tendenze dei consumatori. 27 pp. 8°. Alba, Sansoldi, 1904.

Sostmann (Otto Friedrich Bernhard) [1868-]. *Ein Fall von Durchbruch eines Leber-Echinokokkus in die Bauchhöhle. 15 pp. 8°. Kiel, Vollbehre & Riepen, 1899.

de la Sota y Lastra (Ramón) [1834-]. Instituto policlinico de la Escuela provincial de medicina de Sevilla; sección de enfermedades de la garganta. 23 pp. 8°. Sevilla, A. Resuche, 1884.

A. L. A. Manual teórico y práctico de las enfermedades de la nariz y de sus senos accesorios. xvi, 494 pp., 1 l. 8°. Sevilla, Escuela tipog. sales., 1899.

———. Manual teórico y práctico de las enfermedades de la boca y de la faringe. xii, 723 pp. 8°. Sevilla, Escuela tipog. sales., 1902.

———. Manual teórico y práctico de las enfermedades de la laringe. xiii, 692 pp., 1 pl. 8°. Sevilla, Escuela tipog. sales., 1902.

———. Manuel de las enfermedades de la piel. 3. ed. xvi, 406 pp., 1 l., 12 pl. 8°. Barcelona, J. Espasa, 1904.

See, also, **Mackenzie** (Sir Morell). La higiene de los órganos vocales [etc.] 8°. Madrid, 1888.

For Biography, see Rev. méd. de Sevilla, 1909, lii, 134-137, port.

Sotgia (Giovanni Maria). L'echinococco in Sardegna. 8 pp. 8°. Milano, 1900.

Sothoron (Elmer) [1868-]. Things we should remember in the application of the forceps. 8 pp. 12°. Richmond, 1895.

Repr. from: Virginia M. Month., Richmond, 1895-6, xxii.

———. Hour-glass contraction of the uterus. 7 pp. 16°. Richmond, 1898.

Repr. from: Virginia M. Semi-Month., Richmond, 1897-8, ii.

———. The action of the uterus during labor. 13 pp. 8°. New York, 1903.

Repr. from: Am. J. Obst., N. Y., 1903, xlviii.

———. The same. 13 pp. 8°. New York, 1903.

Repr. from: Am. J. Obst., N. Y., 1903, xlviii.

———. The application of the forceps in contracted pelves. 6 pp. 8°. New York, 1905.

Repr. from: Am. J. Obst., N. Y., 1905, li.

Sotier (Paul). *Beiträge zur Pathologie der Hautpigmentierungen. 32 pp., 1 pl., 3 l. 8°. Würzburg, A. Borst, 1903.

Sotin A[leksandr] N[ikolayevich] [1832-]. *Zavisimost ospennikh epidemiy ot ospoprivvaniya. [Dependence of small-pox epidemics upon vaccination.] 95, 120 pp., 2 l. 8°. *S.-Peterburg, M. Yu. Minkoff*, 1894.

Sotira (Gaétan). Mémoire sur la circulation oscillatoire du sang dans le corps humain. Lu à Paris dans la séance de l'Institut national le 6 fructidor an IV. 2. éd. 23 pp. 8°. *Marseille, J. Mossy, an IV* [1796].

— Mémoire sur la peste observée en Égypte pendant le séjour de l'armée d'Orient dans cette contrée. 24 pp. 8°. [*n. p., n. d.*]

Sotiroff (Nicolas) [1870-]. *De la dilatation des bronches chez les enfants. 62 pp., 1 l. 8°. *Paris, 1897, No. 412.*

— The same. 62 pp., 1 l. 8°. *Paris, G. Steinheil*, 1897.

Sotnikoff (Iwan) [1863-]. *Ueber die tuberculöse und die gummöse Form der tertiären Hautlues. 46 pp. 8°. *Bern, G. Iseli*, 1898.

Soto Fernández (Julian) [1840-1902]. *Neurología*. Med. mil. españ., Madrid, 1901-2, viii, 224.

Sotoff (Simon) [1884-]. *Zur Kenntnis der Mediastinaltumoren mit Beschreibung eines Falles mit rapidem Verlauf. 46 pp. 8°. *München, M. Ernst*, 1910.

Sottas (Eugène). *De l'influence des déviations vertébrales sur les fonctions de la respiration et de la circulation. 71 pp. 8°. *Paris, A. Delahaye*, 1865. [P., v. 2267.]

Sottas (Jules) [1866-]. *Contribution à l'étude anatomique et clinique des paralysies spinales syphilitiques. 468 pp. 4°. *Paris, 1894, No. 174.*

— The same. 471 pp., 4 l., 4 pl. 8°. *Paris, G. Steinheil*, 1894.

Sotty (Joseph) [1874-]. *Essai sur la péritonite tuberculeuse à début brusque, simulant l'appendicite. 78 pp. 8°. *Lyon, 1901, No. 136.*

Soual (Jean). *Recherches sur l'urine des syphilitiques. 50 pp., 1 l. 8°. *Toulouse, 1900, No. 369.*

Soubde (Ernest) [1869-]. *Relation de l'épidémie de fièvre typhoïde du Cuing (août 1894-février 1895); contribution à l'étude de la prophylaxie des maladies infectieuses en général et de la fièvre typhoïde en particulier. 70 pp. 4°. *Toulouse, 1895, No. 82.*

Soubeiran (E.) [1876-]. *De l'impuissance sexuelle en matière de désaveu de paternité. 32 pp., 2 l. 8°. *Montpellier, 1901, No. 59.*

Soubeiran [Eugène] [1793-1858]. Sur le commerce des sangsues, sur les moyens de les multiplier, et sur l'emploi des sangsues qui ont déjà servi. Rapport fait à l'Académie royale de médecine, le 1^{er} février 1848. 32 pp. 8°. *Paris, J.-B. Baillière*, 1848.

— Traité de pharmacie théorique et pratique. 7. éd., entièrement refondue, publiée par M. J. Regnaud. 2 v. xii, 878 pp.; 861 pp. 8°. *Paris, V. Masson & fils*, 1869.

See, also, **Berthier & Sérullas**. Rapport fait à l'Académie royale des sciences [etc.]. 8°. [*Paris, 1830.*]—**Bouvier** (Sauveur-Henri-Victor). Traitement des adénites cervicales [etc.]. 8°. *Paris, 1856.*—**Grardin** (Jean-Pierre-Louis). Rapport sur le concours ouvert pour le prix Gossier [etc.]. 8°. *Rouen, 1850.*—**Lartigue** (F.). Sur la crème du tartre soluble [etc.]. 8°. *Bordeaux, [n. d.].*

For Portrait, see **Cortieu** (A.). Centenaire Fac. de méd. de Par. 4°. *Paris, 1896.*

Soubeiran (Jean-Léon) [1827-92]. Rapport sur les vipères de France. 29 pp. 8°. *Paris, 1863.*

Soubeiran (Jean-Léon)—continued.

— De la structure de la glande à venin dans le genre *Vipera* et le genre *Cerastes*. 4 pp. 8°. [*Angers, Cosnier & Lachèse, n. d.*]

Repr. from: *Ann. Soc. linn. de Maine-et-Loire*, iv.

See, also, **Dabry de Thiersant** (Claude-Philibert). La médecine chez les Chinois [etc.]. 8°. *Paris, 1863.* For Biography, see *Progrès méd.*, Par., 1892, 2. s., xvi, 523 (M. Baudouin).

Souberbielle (J.) [1754-1846]. Mémoire sur l'opération de la taille. 48 pp. 4°. *Paris, J.-B. Baillière*, 1840.

See, also, **Rapporto e discussioni** [etc.]. 8°. *Venezia, 1835.*

For Biography, see *Chron. méd.*, Par., 1896, ii, 185-190.

Souberbielle (Maurice) [1872-]. *Aperçu sur l'hérédité morbide directe et indirecte ou de terrain. 70 pp. 8°. *Paris, 1897, No. 586.*

Soubeyran (Paul). *De l'empyème des cellules ethmoïdales. 87 pp. 8°. *Montpellier, 1900, No. 86.*

— & **Ardin-Delteil** (P.). Petite chirurgie et pratiques spéciales courantes. vi (1 l.), 7-406 pp. 8°. *Montpellier, Coulet & fils; Paris, Masson & Cie.*, 1908.

Soubies (Jacques) [1880-]. *Physiologie de l'aéronaute. 238 pp. 8°. *Paris, 1907, No. 1.*

— The same. 238 pp. 8°. *Paris, G. Steinheil*, 1907.

Soubouiron (Pierre-Henri-René) [1877-]. *De la psychologie des voleurs dans les grands magasins. 72 pp. 8°. *Bordeaux, 1904, No. 91.*

Soucil (Paul). *Contribution à l'étude des lésions spinales dans la paralysie générale. 127 pp. 8°. *Toulouse, 1898, No. 244.*

Souchay (F.-D.-F.). De l'homologie sexuelle chez l'homme. 39 pp. 4°. *Paris, Rignaux*, 1805.

Souchon (Edmond) [1841-]. An essay on the history of aneurisms of the arch of the aorta. 72 pp. 8°. *New Orleans, L. Graham*, 1867.

Repr. from: *N. Orl. M. & S. J.*, 1866-7, xix: 1867, lx.

— A new apparatus for administering anesthetics, in face and mouth operations. 4 pp. 12°. [*Chicago, 1894.*]

Repr. from: *J. Am. M. Ass.*, Chicago, 1894, xxii.

— A plea for a methodically written textbook on anatomy. 12 pp. 12°. *Philadelphia, 1894.*

Repr. from: *Med. News, Phila.*, 1894, lxxv.

— Reminiscences of J. Marion Sims in Paris. 15 pp. 12°. *New York, Trow*, 1894.

Repr. from: *Med. Rec.*, N. Y., 1894, xlii.

— Epithelioma of the lower lip. Clinical lecture delivered in the Charity Hospital. pp. 220-225. 8°. *Philadelphia, [1895].*

Cutting [cover with printed title] from: *Internat. Clin., Phila.*, 1895, 5. s., i.

— On the drilling of capillary holes through the skull, for the purpose of exploring the brain with a needle and syringe. (Read at a meeting of the Louisiana State Medical Society.) [Rewritten, with additions, from the *New Orleans Medical and Surgical Journal*, May, 1889.] 8 pp. 8°. *New Orleans, L. Graham & Son*, [1895].

— Operative treatment of aneurisms of the third portion of the subclavian artery. [With two additional cases.] 80 pp., 1 l., 1 pl. 8°. *Philadelphia, 1895.*

Repr. from: *Ann. Surg.*, St. Louis, 1895, xxii.

— Simultaneous double aneurism of the femorals on the same side and of the femorals and popliteal at the same time; also cases of

Souchon (Edmond)—continued.

simultaneous triple and quadruple aneurism on the same lower side. 31 pp. 8°. [*Philadelphia*], 1895.

Repr. from: *Tr. Am. Surg. Ass., Phila.*, 1895, xiii.

— Uninterrupted anesthesia in operations upon the face and mouth. 11 pp. 8°. *Philadelphia*, 1895.

Repr. from: *Med. News, Phila.*, 1895, lxvii.

— The methodic description of a surgical disease. 31 pp. 12°. *Chicago, Am. M. Ass. Press*, 1896.

Repr. from: *J. Am. M. Ass., Chicago*, 1896, xxvii.

— The same. The methodic description of a surgical disease and the methodic report of a surgical case. 29 pp. 8°. *New Orleans, Southern Stationery Co.*, 1896.

— Operative treatment of ankylosis of the shoulder-joint. 32 pp. 8°. *Philadelphia*, 1896.

Repr. from: *Ann. Surg., Phila.*, 1896, xxiv.

— Peculiarities of the surgical diseases and injuries of the neck. 87 pp. 8°. *Philadelphia*, 1896.

Repr. from: *Tr. South. Surg. & Gynec. Ass., Phila.*, 1896, ix.

— The same. 93 pp. 12°. *Chicago*, 1897.

Repr. from: *J. Am. M. Ass., Chicago*, 1897, xxviii.

— Places rendered famous by Marion Sims, in Montgomery, Ala. Notes on a trip to the meeting of the American Surgical Association in New York, May, 1895. 18 pp. 8°. *New Orleans*, 1896.

Repr. from: *N. Orl. M. & S. J.*, 1896-7, xlix.

— Reminiscences of T. G. Richardson. 11 pp., 1 pl., port. 8°. *New Orleans*, 1896.

Repr. from: *N. Orl. M. & S. J.*, 1896, n. s., xxiii.

— Operative diagnosis of tumors. 11 pp. 8°. *Philadelphia*, [1897].

Repr. from: *Internat. Clin., Phila.*, 1897, 7. s., iii.

— Operative treatment of irreducible dislocations of the shoulder-joint, recent or old, simple or complicated. 138 pp. 8°. [*Philadelphia*], 1897.

Repr. from: *Tr. Am. Surg. Ass., Phila.*, 1897, x.

— Instructions to laymen who may have to manage yellow fever cases in default of a physician; also recommendations to physicians inexperienced in the treatment of yellow fever with regard to the use of medicines. 14 pp. 8°. *New Orleans, L. Graham & Son*, 1898.

— The mosquito on board of vessels at quarantined ports as a factor in the transmission of yellow fever. 4 pp. 12°. *New York, W. Wood & Co.*, 1902.

Repr. from: *Med. Rec., N. Y.*, 1902, lxii.

— On the transportation of mosquitos by vessels. 8 pp. 12°. *New York*, 1902.

Repr. from: *Med. Rec., N. Y.*, 1902, lxii.

— Maritime quarantine without detention of non-infected vessels from ports quarantined against yellow fever. 7 pp. 8°. *New York, W. Wood & Co.*, 1903.

Repr. from: *Med. Rec., N. Y.*, 1903, lxiii.

— A plea for a reform in medical education. 4 pp. 12°. *New York, W. Wood & Co.*, 1909.

Repr. from: *Med. Rec., N. Y.*, 1909, lxxvi.

— The Souchon Museum of Anatomy at Tulane University of Louisiana, New Orleans. 1 l. 8°. *New Orleans*, 1910.

Repr. from: *N. York M. J. [etc.]*, 1909, xc.

See, also, **New Medical College**. The Richardson memorial, dedicated Nov. 4, 1893.—**Tulane University of Louisiana**, New Orleans. *Medical Department*. The Tulane Medical School, 1892. (Richardson Memorial.) Floor plans. v. s. [*New Orleans*, 1892.]

Souchon (Hippolyte) [1882—]. *Des paralysies faciales du nouveau-né consécutives à l'accouchement spontané. 2 p. l., 47 pp. 8°. *Lyon*, 1908, No. 129.

Souchon (Nicolas-Marie-Adolphe) [1875—]. *Contribution à l'étude du torticollis musculaire congénital. x, 10-81 pp., 3 pl., 1 l. 8°. *Montpellier*, 1900, No. 56.

Soudakoff (Zinaïde). See **Philippoff** (*Mme. Zinaïde*).

Soudan.

See, also, **Fever** (*Yellow, History of*), **Hospital** (*Military*), **Leprosy** (*History, etc., of*), **Meningitis** (*Cerebrospinal, History, etc., of*), *by localities*.

SARRAZIN (H.). Races humaines du Soudan français. v. l. 8°. *Chambéry*, 1901.

Anthony & Hugnet. Étude analytique et critique de l'ouvrage: Les races humaines du Soudan français, de M. Sarrazin. Bull. et mem. Soc. d'anthrop. de Par., 1902, 5. s., iii, 842-849.—Balfour (A.). Notes on the tropical diseases common in the Anglo-Egyptian Sudan, and some remarks on certain of the native remedies generally employed. J. Trop. M., Lond., 1904, vii, 115-120.—Barth. Beiträge zur Geschichte und Geographie der Sudan. Nach dem Arabischen bearbeitet von C. Rahls. Ztschr. d. deutsch. morgenländ. Gesellsch., Leipz., 1855, ix, 518-594.—Bray (W.). The southern Sudan; its climates and diseases. J. Roy. Army M. Corps, Lond., 1901, iii, 369-387.—Cummins (S. L.). Notes on the Sudanese tribes of the White Nile. *Ibid.*, 489-504.—Decorse (J.). Le tatouage, les mutilations ethniques et la parure chez les populations du Soudan. Anthropologie, Par., 1905, xvi, 129-147. — La chasse et l'agriculture chez les populations du Soudan. *Ibid.*, 457-473.—Felkin (R. W.). The climate of the Egyptian Sudan. J. Balneol. & Climat., Lond., 1899, iii, 17-26. Also: J. Trop. M., Lond., 1898-9, i, 197-199.—Lahille (A.). Climatologie du Soudan français. Rev. d. troupes colon., Par., 1910, i, 504-524.—Le Ghech (L.) & Vuillet (J.). Plantes médicinales et toxiques du Soudan français. Schweiz. Wehnschr. f. Chem. u. Pharm., Zürich, 1902, xl, 546-548.—McGill (H. R.). Practice of medicine in Soudan. Jeffersonian, Phila., 1905-6, vii, 113-116.—Medicine in the Soudan. Lancet, Lond., 1906, i, 1640.—Notice sur les Touareg du cercle de Douzou (Soudan). Rev. d. troupes colon., Par., 1905, iv, 345; 487.—Suard. Poste militaire de Nioro (Soudan). Arch. de méd. nav., Par., 1898, lxix, 28; 107.—Vallance (D. J.). Notes on the ethnographical specimens collected by A. MacTier Pissie. Rep. Wellcome Research Lab., Khartoum, 1908, iii, 377-380.—de Zeltner (F.). Notes sur le préhistorique soudanais. Anthropologie, Par., 1907, xviii, 535-548, 2 pl.

Souder (C. Fletcher). The injection treatment for the relief and cure of hernia. 4 pp. 8°. *Philadelphia*, 1896.

Repr. from: *Hahneman. Month., Phila.*, 1896, xxxi.

— Acute insanity; its management and treatment. Read before the Homœopathic Medical Society of the County of Philadelphia. 2 l. 12°. [*Philadelphia*, 1896.]

Repr. from: *Hahneman. Month., Phila.*, 1896, xxxi.

Soucix (Jean). *De l'incision transversale sus-pubienne de la peau et de l'aponévrose dans les laparotomies gynécologiques (méthode de Pfanzenstiel). 86 pp. 8°. *Paris*, 1909, No. 426.

Soucix (Louis) [1871—]. *Troubles oculaires dans le psoriasis et dans le pemphigus. 73 pp. 4°. *Paris*, 1896, No. 186.

Souesme (F[rédéric-Étienne]) [1866—]. *Voies d'accès de la fosse ptérygo-maxillaire dans le traitement de la névralgie de la deuxième branche du nerf trijumeau. 64 pp. 4°. *Paris*, 1894, No. 161.

Souffrain (Edgar-Jean) [1877—]. *Du traitement des pyélonéphrites par les lavages du bassin. 77 pp. 8°. *Nancy*, 1906, No. 1.

Souffret (François). De la disparité physique et mentale des races humaines et de ses principes. 322 pp. 8°. *Paris, F. Alcan*, 1892.

Souguiez (Alfred) [1860-]. Du rôle de l'hyperchlorhydrie dans la formation des lésions stomacales et la production des hématomés; production expérimentale de l'ulcère rond. 79 pp. 8°. *Lille*, 1898, No. 86.

Souhaut (Louis). Étude sur le rétrécissement de l'artère pulmonaire dans ses rapports avec la tuberculose du poumon. 46 pp., 1 diag. 8°. *Paris*, 1902, No. 578.

Souliet (Claude) [1874-]. *L'entérite hémorrhagique des nouveau-nés. 87 pp. 8°. *Lyon*, 1904, No. 154.

Soullié (Paul). *Alcoolisme; son influence sur la famille et sur la dépopulation. 125 pp. 8°. *Paris*, 1902, No. 90.

Soullart (Charles-Benoît-Joseph) [1865-]. *Quelques considérations à propos de l'ablation vaginale des fibromes utérins non suivie d'hystérectomie. 50 pp., 1 l. roy. 8°. *Lille*, 1896, 4. s., No. 156.

Soukernik (Oïser). *De la splénomégalie pendant la période secondaire de la syphilis. 64 pp. 4°. *Paris*, 1895, No. 35.

Soukostavska (Mlle.). *De l'hémorragie utérine au cours de la fièvre typhoïde. 59 pp. 8°. *Montpellier*, 1902, No. 5.

Soul.

BASTIAN (A.). Die Vorstellungen der Seele. 8°. *Berlin*, 1875.

BLONDUS [BLONDO] (M. A.). De anima dialogus, in quo priscorum falsæ damnantur opiniones, philosophi, et veræ narrantur, deque ejus infusione, in embrionem, vera demonstratio, et omnibus aliis, quæ ad animam spectare videntur, cum arboribus vegetativæ, sensitivæ, et quoque intellectivæ, nunc primum in lucem æditus. sm. 4°. *Roma*, 1545.

CHELPAHOFF (G.). Mozg i dusha; kritika materializma i ocherk sovremennik ucheniy o dushie. [The brain and the soul; a criticism of materialism, and sketch of modern teachings concerning the soul.] 3. ed. 8°. *Moskva*, [1906].

CHIRGEFF (S. I.). Anatomicheskiy substrat dushi. [Anatomical basis of the soul.] 8°. [*Kiev*, 1906.]

—. The same. . . . resp. soznaniya. [. . . , or consciousness.] 8°. [*Kiev*, 1907.]

CORTHUM (O. F.). De anima rationali an sit corporis vitale principium? sm. 4°. *Lipsiæ*, 1715.

DEUSINGIUS [DEUZIING or DUZIING] (A.). De anima humana dissertationes philosophicæ. Quibus adjectæ ejusdem familiares et amicæ disquisitiones epistolares, habite cum . . . D. Joanne Santeno. De origine formarum naturalium et animæ humanæ substantia. Accessit spongia adversus cavillationes quasdam, sub selecta disputatione philosophico-theologica, in animæ humanæ substantiam egestas. sm. 4°. *Harderici*, 1645.

DUODUS (P.). Peripateticarum de anima disputationum libri septem. 12°. *Venetis*, 1575.

FOREL (A.). L'âme et le système nerveux. Hygiène et pathologie. 8°. *Paris*, 1906.

HEINIUS (J. G.). De animæ rationalis ortu. sm. 4°. *Marburgi Cattorum*, 1676.

LEICHER (E.). De indivisibili et totali ejusque animæ in toto suo corpore et singulis ejus partibus existencia, dissertatio tripartita. 24°. *Erfurti*, 1650.

LICETUS (F.). De anima ad corpus physice non propensa dialogus. 8°. *Udini*, 1637.

Soul.

WILLIS (T.). De anima brutorum quæ hominis vitalis ac sensitiva est, exercitationes duæ; prior physiologica ejusdem naturam, partes, potentias et affectiones tradit; altera pathologica morbos qui ipsam, et sedem ejus primariam, nempe cerebrum et nervosum genus allicuit, explicat, eorumque therapeias instituit, cum figuris æneis. 12°. *Londini*, 1672.

WITTICHUS (N.). *De sede animæ rationalis. sm. 4°. *Marburgi Cattorum*, 1673.

CLARKE (A. P.). Hypothesis concerning soul substance. Am. Med., Phila. & York, Pa., 1907, n. s., ii, 675.—**EISLER** (R.). Das Wirken der Seele. Ztschr. f. d. Ausbau d. Entwicklungslehre, Stuttg., 1908, ii, 197; 267.—**FOREL** (A.). Körper und Seele. J. f. Psychol. u. Neurol., Leipz., 1906, xxxii, 189.—**MACDONALD** (D.). Hypothesis concerning soul substance, together with experimental evidence of the existence of such substance. Am. Med., York & Phila., 1907, n. s., ii, 240; 395; 677.—**MYERS** (F. W. H.). La personnalité humaine et sa survivance après la mort du corps. Ann. d. sc. psych., Par., 1904, xiv, 35-55.—**PEYRONIE**. Observations par lesquelles on tâche de découvrir la partie du cerveau où l'âme exerce ses fonctions. Hist. Acad. roy. d. sc. 1741, Par., 1744, 199-218. Also: Hist. Acad. roy. d. sc. [de Paris] 1741, Amst., 1746, mém., 271-300, 2 pl.—**REINKE** (J.). Die Seelenfrage. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg. Hamb. u. Leipz., 1891, ii, 180-218.—**SAMUELY** (O.). Eine neue Theorie der Entwicklung der menschlichen Psyche und ihrer Funktionen auf physiologischer Basis. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipz., 1908, pt. 2, 2. Hlfte., 456-458.—**SIEMERING**. Ein Fall von sogenannter Seelenblindheit nebst anderweitigen cerebralen Symptomen. Arch. f. Psychiat., Berl., 1889-90, xxi, 1. Hft., 284-302. Also, Reprint.—**STEM** (W.). Tatsachen und Ursachen der seelischen Entwicklung. Ztschr. f. ang. Psych. [etc.], Leipz., 1907-8, i, 1-43.—**VON UEXKÜLL** (J.). Psychologie und Biologie in ihrer Stellung zur Tierseele. Ergebn. d. Physiol., Wiesb., 1902, i, 2. Abth., 212-233. Also, Reprint.—**ZIROVÉČI** (I.). Duša. [The soul.] Lič., viestník, u Zagrebu, 1899, xxi, 254; 287.

Soula (Alfred-Pierre) [1866-]. *Contribution à l'étude de la coqueluche et son traitement par la résorcine et l'antipyrine. 46 pp., 2 l. 4°. *Toulouse*, 1893, No. 21.

Soulac-sur-Mer.

QUINTRIE (E.). La cure marine à Soulac-sur-Mer (Gironde). J. de méd. de Bordeaux, 1903, xxxiii, 301; 317.

Soulagnes (H.). *Programme des préparations chimiques et pharmaceutiques, exécutées dans les laboratoires de l'Ecole supérieure de pharmacie. 21 pp., 1 l. 4°. *Montpellier*, 1893, No. 527.

Soulard (Louis-Edmond-Marie) [1871-]. *Étude pharmacologique des huiles au biiodure de mercure. 53 pp., 2 l. 8°. *Bordeaux*, 1903, No. 129.

Soularue (Gabriel-Martial) [1874-]. *Recherches sur les dimensions des os et les proportions squelettiques de l'homme dans les différentes races. [Paris.] 79 pp., 2 l. 8°. *Beaugency*, 1900, No. 244.

Soulas (Henri). *Docimasia pulmonaire; étude critique et historique. 60 pp. 8°. *Paris*, 1907, No. 157.

Soulé (Alphonse). *Contribution à l'étude de la tuberculose des os de la voûte crânienne. 43 pp., 2 l. 8°. *Paris*, 1901, No. 314.

Soule (Andrew) M[acNair]. Dairy management. 40 pp. 8°. *Columbia*, E. W. Stephens, 1894.

Bull. no. 26, Missouri Agric. Coll. Exper. Stat.

—. Conformation of beef and dairy cattle. 44 pp. 8°. *Washington*, Gov. Print. Off., 1902. Forms Farmers' Bull. no. 143, U. S. Dep. Agric.

Soulé (Jacques) [1873-]. *Contribution à l'étude expérimentale des troubles fonctionnels et des altérations médullaires consécutifs à la ligation temporaire de l'aorte abdominale chez le chien. 76 pp., 1 l., 1 pl. 8°. *Bordeaux*, 1899, No. 81.

Soulé (Théodore). *Les sillons costaux du foie. (Contribution à l'étude du foie de constriction.) 4 p. l., 53 pp. 8°. *Toulouse*, 1902, No. 488.

Soules (S[ilas] G.) A new treatment of diabetes mellitus. 4 pp. 8°. *New York*, 1907.

Repr. from: N. York M. J. [etc.], 1907, lxxxvi.

—, *Chimaphila* in diabetes. 3 pp. 12°. *New York*, 1909.

Repr. from: N. York M. J. [etc.], 1909, lxxxix.

Soules (Thomas E.) The Soules hospital method of burying the stumps of the appendix and mesoappendix in appendicectomy. 4 pp. 8°. *New York*, 1904.

Repr. from: N. York M. J. [etc.], 1904, lxxxix.

Souleyre (Charles) [1874–]. *Neurasthénie et génitopathies féminines; étude des formes utérines secondaires de la névrose. 212 pp. 8°. *Paris*, 1898, No. 332.

—, The same. 212 pp. 8°. *Paris, J.-B. Baillière & fils*, 1898.

Soulié (A.-H.) *Recherches sur la migration des testicules dans les principaux groupes de mammifères. 117 pp., 1 l., 5 pl. 4°. *Toulouse*, 1895, No. 63.

Soulier (Ferdinand). *Le prolapsus du rectum de l'enfant; son étiologie, son traitement. 63 pp. 8°. *Paris*, 1897, No. 567.

Soulier (Marcel) [1874–]. *Contribution à l'étude pharmacodynamique du chlorhydrate d'éthyl morphine dionine; son emploi en thérapeutique oculaire. 95 pp. 8°. *Lyon*, 1900, No. 50.

Soulier (Pierre-Jules) [1880–]. *De la mammitte typhoïdique. 68 pp., 1 l. 8°. *Montpellier*, 1907, No. 34.

Souligoux (Charles) [1865–]. *Pathogénie des abcès froids du thorax. 154 pp. 4°. *Paris*, 1894, No. 450.

—, The same. 154 pp., 1 l. 8°. *Paris, G. Steinheil*, 1894.

Soullard (Lucien) [1872–]. *La cirrhose cardiopulmonaire chez l'enfant. 77 pp., 1 l. 8°. *Paris*, 1899, No. 548.

Soullard (Raoul). *Le puérilisme mental; contribution à l'étude des altérations de la personnalité. 102 pp. 8°. *Paris*, 1904, No. 416.

Souls (Ferdinand-Xavier-Félix) [1868–]. *Contribution à l'étude des otomycoses. 48 pp., 1 pl. 4°. *Bordeaux*, 1891, No. 9.

Soultzmatt.

Eaux (Des) gazeuses alcalines de Soultzmatt (Haute-Alsace), source Nessel. 8°. *Mulhouse*, 1881.

Soum (J.-M.) Recherches physiologiques sur l'appareil respiratoire des oiseaux. 126 pp. 8°. *Paris, Masson & Cie*, 1896.

Souma.

See, also, Trypanosomiasis.

Bouffard (G.) La souma, trypanosomiase du Soudan français. *Ann. de l'Inst. Pasteur, Par.*, 1907, xxi, 587-592.

—, Sur l'étiologie de la souma, trypanosomiase du Soudan français. *Compt. rend. Soc. de biol., Par.*, 1907, lxii, 71-73. —, **Cazabon** (L.) Souma et baléri. *Bull. Soc. path. exot., Par.*, 1908, i, 330-333. —, A propos de l'étiologie de la souma. *Compt. rend. Soc. de biol., Par.*, 1907, lxii, 1104-1106. —, **Pécaud** (G.) Contribution à l'étude de l'étiologie de la souma. *Bull. Soc. path. exot., Par.*, 1909, ii, 530-532. —, La soumaya, trypanosomiase du Moyen-Niger. *Compt. rend. Soc. de biol., Par.*, 1906, lx, 58.

Soumaire (Pierre) [1874–]. *Contribution à l'étude de l'éosinophilie dans la maladie de Duhring et dans certaines autres dermatoses. 102 pp. 8°. *Lyon*, 1901, No. 179.

Soumaya.

See Souma.

Soumireau-Mourat (Louis-Stanislas) [1880–]. *Contribution à l'étude de l'hypospadias balanique et pénien antérieur. 56 pp. 8°. *Bordeaux*, 1907, No. 39.

Sound.

See, also, Phonometer; Tone-color; Tuning forks.

FETZER (M.) *Ueber die Widerstandsfähigkeit von Klängen, in sonderheit Vokalklängen gegenüber schädigenden Einflüssen. [Tübingen.] 8°. *Altenburg*, 1903.

HIRSCHFELD (H.) *Ueber die Natur der Vokale. 8°. *Königsberg, i. Pr.*, 1898.

JENNISON's exploring and indicating sound. 8°. *Boston*, [n. d.].

PETERSON (J.) Combination tones and other related auditory phenomena. 8°. *Baltimore*, 1908.

STRUTT (J. W.) [*Baron RAYLEIGH*]. Theory of sound. 2. ed. 2 v. 8°. *London*, 1894-6.

STURMHOFEL (A.) Akustik des Baumeisters, oder der Schall im begrenzten Raume. 8°. *Berlin*, 1894.

Abraham (O.) & **Brühl** (L. J.) Wahrnehmung kürzester Töne und Geräusche. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1898, xviii, 177-217.

Abraham (O.) & **Schaefer** (K. L.) Ueber die maximale Geschwindigkeit von Tonfolgen. *Ibid.*, 1899, xx, 408-416. —, **Anders** (H. S.) Physics of Wintrich's change of sound. *J. Med.-Chir. Coll., Phila.*, 1903, iv, no. 3, 17. —, **Behm** (A.) Ueber Schallmessung und Akustotechnik. *Verhandl. d. deutsch. otol. Gesellsch.*, Jena, 1906, 211-213. —, **Bezold** (F.) Ein Paar Bemerkungen zur kontinuierlichen Tonreihe. *Ztschr. f. Ohrenh., Wiesb.*, 1893, xxiv, 265-267. —, Demonstration der kontinuierlichen Tonreihe in ihrer gegenwärtigen von Prof. Edelmann hergestellten Form. *Verhandl. d. deutsch. otol. Gesellsch.*, Jena, 1896, 31-36. —, **Blake** (C. J.) Therapeutic effect of sound waves or mechano-therapeutics of the ear. *Boston M. & S. J.*, 1906, clv, 27-30. —, **Bonnier** (P.) Pourquoi la tonalité d'un son perçu par l'oreille varie-t-elle avec son intensité? *Compt. rend. Soc. de biol., Par.*, 1897, 10, s. iv, 678-681. —, La définition du timbre. *Ibid.*, 1900, 11, s. ii, 300-302. —, A propos de la théorie de Helmholtz. *Ibid.*, 302-304. —, **Broca** (A.) Influence de l'intensité sur la hauteur du son. *Ibid.*, 1897, 10, s. iv, 652-654. —, **Bukofzer** (M.) Ueber den Einfluss der Verengerung des Ansatzrohres auf die Höhe des gesungenen Tones. *Arch. f. Ohrenh., Leipzig*, 1904, lxi, 104-115.

—, **Chigayeff** (N. F.) O vliyani drozhnaniya, viznannavo ritmicheskimi kolebaniyami kamertonov, na organizm cheloveka. [Influence of vibration, produced rhythmically by the tuning fork, upon the human organism.] *Nevrol. Vestnik, Kazan*, 1894, ii, no. 3, 117-142. —, **Cross** (C. R.) & **Goodwin** (H. M.) Some considerations regarding Helmholtz's theory of consonance. *Technol. Quart., Bost.*, 1891, iv, 304-315. —, Some considerations regarding Helmholtz's theory of consonance. *Proc. Am. Acad. of Arts & Sc.*, Bost., 1891, p. xxvii. —, **Dunlap** (K.) Some peculiarities of fluctuating and of inaudible sounds. *Psychol. Rev.*, N. Y. & Lond., 1904, xi, 308-318. —, **Edelmann** (M. T.) Kontinuierliche Tonreihe aus Resonanten mit Resonanzböden. *Ztschr. f. Ohrenh., Wiesb.*, 1907, liii, 340-345. —, **Ewald** (J. R.) & **Jäderholm** (G. A.) Auch alle Geräusche geben, wenn sie intermittiert werden, Intermittenztone. *Arch. f. d. ges. Physiol., Bonn*, 1906, cxv, 555-563. —, **Faist** (A.) Versuche über Tonverschmelzung. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1897, xv, 102-131. —, **Féré** (C.) & **Jaceli** (Mme. Marie). Essai sur l'influence des rapports des sons sur le travail (de la seconde mineure la-si bémol et des intervalles successifs jusqu'à l'octave). *Compt. rend. Soc. de biol., Par.*, 1902, 11, s. iv, 903-906. —, Note sur l'influence de la fatigue sur l'excitabilité par les sons. *Ibid.*, 1031. —, **Ferreri** (G.) Gli apparecchi acustici; rivista sintetica. *Sperimentale*, Firenze, 1884, 4, s. liii, 531-544. *Also*, Reprint. —, **Fick**, Akustisches Experiment. *Arch. f. Anat., Physiol. u. wissenschaft. Med., Berl.*, 1850, 526-528. —, **Fotherby** (H. A.) Sound and music in their physical and psychical relationship to form, light, and colour. *Ann. Psych. Sc.*, Lond., 1908, vii, 119-138. —, **Geigel** (R.) Der Metallklang. *Deutsches Arch. f. klin. Med., Leipzig*, 1907, xc, 211-224. —, Der tympanitische und der nicht tympanitische Schall. *Ibid.*, 599-608. —, **Gradenigo** (G.) Sul decremento dell'intensità del suono del diapason in rapporto alla durata di vibrazioni. *Gior. d. r. Accad. di med. di Torino*, 1903, lxvi, 622. —, **Grünberg** (K.) Untersuchungen über experimentelle Schädigung des Gehörorgans durch Schalleinwirkung bei Vögeln. *Ztschr. f. Ohrenh.*, [etc.], Wiesb., 1910, lxii, 19-29, 3 pl. —, **Guillemin**, Champs acoustiques;

Sound.

cas d'une tige simple et d'un diapason. Voix, Par., 1901, xii, 65; 1902, xiii, 137; 1917, 265; 289. — **Hahn** (R.) Ueber die Beziehungen zwischen Fehlreaktionen und Klangassoziationen. Psychol. Arb., Leipzig, 1907, x, 163-208. — **Hensen**. Ueber die Physiologie der Verschlusslaute. München, med. Wehnschr., 1907, liv, 1207. — **Hermann** (L.) Neue Untersuchungen über die Natur der Kombinationstöne. Arch. f. d. ges. Physiol., Bonn, 1908, exxii, 419-447. — **Hohenmayer** (R.) Zur Theorie der Tonbeziehungen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1901, xxvi, 61-104. — **Hoyer**. Die Quarte als Zusammenklang. *Ibid.*, 1906, xli, 1. Abt., 164-174. — **Jacobson** (L.) & **Cowl** (W.) Ueber die Darstellung und Messung der Schwingungsmplituden ausklingender Stimmgabeln mit Hilfe der Linearkinematographie. Arch. f. Physiol., Leipzig, 1903, l-41. — **Kayser** (R.) Ueber acustische Erscheinungen in flüssigen Medien. [Abstr.] Jahresb. d. schles. Gesellsch. f. Vaterl. Cult., 1900, Bresl., 1901, lxxviii, 1. Abt., 176-178. — **Kretschmann** (F.) Ueber Mitönen fester und flüssiger Körper. Beitr. z. Ohrenh., Festschr., Berl., 1905, 327-337. — **Krueger** (F.) Zur Theorie der Kombinationstöne. Phil. Stud., Leipzig, 1901, xvii, 185-310. — **Krueger**. Die Theorie der Konsonanz, eine psychologische Auseinandersetzung vornehmlich mit C. Stumpf und T. Lipps. Psycholog. Studien, Leipzig, 1905-6, i, 305-387. — **Larroque** (F.) Sur le mécanisme de l'audition des sons et sur quelques phénomènes connexes. Compt. rend. Acad. d. sc., Par., 1900, cxxx, 359-361. — **Lindelöf** (E.) & **Pipping** (H.) Ueber die Berechnung der Beobachtungsfehler bei der Ausmessung von Klangcurven. Arch. f. d. ges. Physiol., Bonn, 1901, lxxxv, 69-64. — **Lipps** (T.) Tonverwandtschaft und Tonverschmelzung. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1898, xix, 1-40. — **Loewy** (A.) Ueber die Bedingungen der Tonzerzeugung und des Pfeifens im luftverdichteten Raume. Arch. f. Physiol., Leipzig, 1899, Suppl.-Bd., 555-560. — **London** (J.) A century of progress in acoustics. Science, N. Y. & Lancaster, Pa., 1901, n. s., xiv, 987-995. — **McKelvey** (S. D.) Apparatus for collecting, concentrating, and distributing sounds. No. 526,046; Sept. 18, 1894. — **McKendrick** (J. G.) Note of a case of early appreciation of musical pitch. Proc. Roy. Soc. Edinb. (1895-7), 1897, xxi, 40-43. — **Matsumoto** (M.) Researches on acoustic space. Stud. Yale. Psychol. Lab., N. Haven, 1897, v, 1-75. — **Meinong** (A.) & **Witasek** (S.) Zur experimentellen Bestimmung der Tonverschmelzungsgrade. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Hamb. u. Leipzig, 1897, xv, 185-205. — **Meyer** (M.) Intensität der Einzelton zusammenge-setzter Klänge. *Ibid.*, 1898, xvii, 1-14. — **Meyer**. Ueber Tonverschmelzung und die Theorie der Konsonanz. *Ibid.*, 401-421. — **Meyer**. Nachtrag zu meiner Abhandlung: Ueber Tonverschmelzung und die Theorie der Konsonanz. Nebst Erweiterung von C. Stumpf. *Ibid.*, xviii, 274-302. — **Meyer**. Ueber Beurtheilung zusammenge-setzter Klänge. *Ibid.*, 1899, xx, 13-33. — **Myers** (C. S.) The effect of periodic interruptions upon sound-waves. Proc. Physiol. Soc. Lond., 1904-5, p. v. — **Nagel** (W. A.) Untersuchungen über die Wiedergabe periodischer Bewegungen durch die Königschen Flammen. Arch. f. Physiol., Leipzig, 1905, Suppl.-Bd., 62-83, 1 pl. — **Ogden** (R. M.) A contribution to the theory of tonal consonance. Psychol. Bull., Balt., 1909, vi, 297-303. — **Pollak** (J.) Ueber einige Versuche, die geeignet erscheinen, die Helmholtz'sche Resonanztheorie zu stützen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1902, Leipzig, 1903, ii, 2. Hlfte., 570. — **Quix** (F. H.) Over de intensiteit van het geluid van een stemvork, zooals die afhankelijk is van amplitude en afstand. Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogeschool, 1901, 5. R., iii, 240-253. — **Rutherford** (W.) On tone sensation with reference to the function of the cochlea. Brit. M. J., Lond., 1898, ii, 353-358. — **Schaefer** (K. L.) Eine neue Erklärung der subjectiven Kombinationstöne auf Grund der Helmholtz'schen Resonanzhypothese. Arch. f. d. ges. Physiol., Bonn, 1900, lxxviii, 505; lxxxiii, 73. — **Schaefer**. Tabellen der Schallgeschwindigkeit und Tonwellenlängen in Luft bei verschiedenen Temperaturen. Beitr. z. Anat., Physiol., Path. u. Therap. d. Ohres [etc.], Berl., 1909, i, 76-87. — **Schaefer**. Ueber neuere Untersuchungen zugunsten der Helmholtz'schen Resonanzhypothese. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1907, 128-138. — **Schaefer** (K. L.) & **Abraham** (O.) Studien über Unterbrechungstöne. Arch. f. d. ges. Physiol., Bonn, 1900-1901, lxxxiii, 207; 1901, lxxxv, 536; 1901-2, lxxxviii, 475. — **Schulze**. Ueber Klanganalyse. Phil. Stud., Leipzig, 1898, xiv, 471-489. — **Schwendy** (A.) Ergänzung zu meiner Abhandlung: Experimentelle Bestimmungen der Wellenlänge und Schwingungszahl höchster hörbarer Töne. Arch. f. d. ges. Physiol., Bonn, 1899, lxxvi, 189-191. — **Schweber**. Nombre de vibrations et longueurs d'ondes des sons les plus aigus. Cong. internat. de méd. C. r., Par., 1900, sect. d'otol., 66-68. — **Schweber**. Longueurs d'ondes et nombre de vibrations des sons les plus aigus déterminés au moyen des figures de Kundt. *Ibid.*, 136-141. Also: Rev. hebdomadaire de laryngol. [etc.], Par., 1900, ii, 641-647. — **Sharpe** (B. F.) An advance in measuring and photographing sounds. Scient. Am., N. Y., 1899, Suppl., xlviii, 189-197. — **Spärk** (E.) A new undulatory theory of sound; synopsis

Sound.

of physics of the conchoid curve (of Nicomedes). Cong. internat. de méd. C. r., 1903, Madrid, 1904, xiv, sect. d'otol., 180-186. — **Stern** (L. W.) Demonstration der kontinuierlichen Flasche-Tonreihe (Tonvariator). Verhandl. d. deutsch. otol. Gesellsch., Jena, 1901, x, 135-139. — **Stumpf** (C.) Mein Schlusswort gegen Windt. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Hamb. u. Leipzig, 1891, ii, 438-443. — **Stumpf**. Beobachtungen über subjective Töne und über Doppel hören. *Ibid.*, Leipzig, 1899, xxi, 100-121. — **Stumpf** (C.) & **Meyer** (M.) Maassbestimmungen über die Reinheit consonanter Intervalle. *Ibid.*, 1898, xviii, 321-404. — **Sugár** (M. K.) A Bezdol-féle folytatolagos hangsor. [The continuous tone series of Bezold.] Orvosi hetil., Budapest, 1901, xlv, 204. — **Timmermans** (A.) De la permutation du son; nouvelle contribution à la physiologie du langage. Arch. d. sc. méd., de Bucarest, Par., 1897, ii, 30-54. — **Waetzmann** (E.) Ueber die Kombinationstöne. Beitr. z. Anat., Physiol., Path. u. Therap. d. Ohres [etc.], Berl., 1898, i, 216-231. — **Wead** (C. K.) Modern problems in acoustics. Science, N. Y. & Lancaster, Pa., 1900, n. s., xi, 732-735. — **Werndly** (U. H. C.) Acquisitorische Flächenrings um eine erlörende Stimmgabel. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1904, 297-304. — **Wittmaack**. Eine neue Stütze der Helmholtz'schen Resonanztheorie. Arch. f. d. ges. Physiol., Bonn, 1907, cxx, 249-252. — **Zwaardemaker**. De la pression du son dans l'organe de Corti (étude de physiologie expérimentale). [Transl.] Arch. internat. de laryngol. [etc.], Par., 1906, xxi, 478-484.

Sound (Conduction of).

SIMEONOW-BLUMENFELD (S.) *Ein Beitrag zum Weber-Schwabach'schen Versuch oder, Ueber die Kopfknochenleitung und den Einfluss verschiedener Berufsarten auf den Verlust derselben. 8°. Zürich, 1905.

Arrhenius (S.) [De akustiska förhållanden i Sällskapets samlingshall.] [Acoustic conditions in the Medical Society's hall.] Svensk. Läk.-Sällsk. Förel., Stockholm, 1908, 84-87. — **Bezold** (F.) Ostmanns "Kritisch-experimentelle Studien zu Bezolds Untersuchungen über Knochenleitung und Schalleitungsapparat im Ohr" betreffende Berichtigungen. Ztschr. f. Ohrenh., Wiesb., 1905, l, 107-110. — **Bezold** (F.) & **Edehmann** (M. T.) Ein bewegliches Modell des Schalleitungsapparates zur Demonstration seiner Mechanik. Beitr. z. Anat., Physiol., Path. u. Therap. d. Ohres [etc.], Berl., 1909, ii, 272-288. — **Boenninghaus** (G.) Das Ohr des Zahnwaddels und die Knochenleitung. Ztschr. f. Ohrenh., Wiesb., 1903, xlv, 31-45. Also, transl.: Arch. Otol., N. Y., 1904, xxxiii, 196-209. — **Boenninghaus**. Zur Theorie der Schalleitung. Ztschr. f. Ohrenh., Wiesb., 1905, xlix, 1-20. Also, transl.: Arch. Otol., N. Y., 1906, xxxv, 449-463. — **Dennert** (H.) Zur Frage der Schallübertragung im Gehörorgan. Arch. f. Ohrenh., Leipzig, 1909, lxxviii, 197-207. — **Egger** (M.) De l'audition squelettique. Rev. neurol., Par., 1905, xiii, 133. — **Engelmann**. Ueber die Helmholtz'sche Theorie der Schallüberleitung auf das innere Ohr. [Abstr.] München, med. Wehnschr., 1900, xlvii, 1759. — **Ewald** (J. R.) Ueber die neuen Versuche, die Angriffsstellen der von Tönen ausgehenden Schallwellen im Ohr zu lokalisieren. Arch. f. d. ges. Physiol., Bonn, 1910, cxxxi, 188-200. — **Frey** (H.) Experimentelle Studien über die Schalleitung im Schädel. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1902, xxviii, 9, 1 pl.: 1903, xxxiii, 355. — **Gellé** (E.) La conduction squelettique des sons au contact. Compt. rend. Soc. de biol., Par., 1903, lv, 884-886. — **Goerke** (M.) Neuere Arbeiten zur Resonanzhypothese. Internat. Zentrabl. f. Ohrenh., Leipzig, 1909-10, viii, 105-116. — **Gray** (A. A.) Report on the acoustic principles affecting the conduction of sound by the bones of the head. Brit. M. J., Lond., 1900, i, 1012-1014. — **de Groot** (H.) Het doorlatingsvermogen van verschillende stoffen voor geluid. Nederl. Tijdschr. v. Geneesk., Amst., 1910, xlv, pt. 1, 1287-1290. — **Ivanoff** (A.) O kost-uoi zvukoprovodimosti. [Transmission of sound through bones.] Med. Obozr., Mosk., 1903, lx, 169-178. Also, transl.: Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1903, xxxi, 266-276. — **Kayser** (R.) Experimentelle Untersuchungen über acustische Phänomene in flüssigen Medien. Internat. Otol. Cong. Trans. 1899, Lond., 1900, vi, 17-20. Also, transl.: Arch. Otol., N. Y., 1899, xxviii, 411. — **Kleinmiedt** (E.) Ueber die Schalleitung zum Labyrinth durch die demselben vorgelagerte Luftkammer (geschlossene Paukenhöhle). Ztschr. f. Ohrenh., Wiesb., 1901, xxxix, 200-209. — **Kleinmiedt**. Die physikalische Begründung der Theorie von der Leitung der tiefen Töne zum Labyrinth durch die Paukenluft. *Ibid.*, 352-379. — **Krueger** (F.) Die Theorie der Konsonanz, eine psychologische Auseinandersetzung vornehmlich mit C. Stumpf und Th. Lipps. Psycholog. Studien, Leipzig, 1909-10, v, 294-411. — **Lehmann** (A.) Ueber die Schwingungen der Basillarmembran und die Helmholtz'sche Resonanztheorie. Folia neuro-biol., Leipzig, 1910, iv, 116-132. — **Leiser**. Luft- und Knochenleitung. Arch. f. Ohrenh., Leipzig,

Sound (Conduction of).

1902, iv, 147-151.—**Lucas** (A.) Zur Lehre der cranio-tympanalen Schalleitung, vulgo Knochenleitung. *Ibid.*, 1900, i, 187-196. Ueber das Verhalten der Schalleitung durch die Luft zur Leitung durch feste Körper. *Ibid.*, 1902-3, lvii, 1-8.—**Martini** (U.) La trasmissione dei suoni per la via della sensibilità generale. Arch. ital. di otol. [etc.], Torino, 1899-1900, ix, 83; 169. Also [Abstr.]: Atti d. Cong. d. soc. ital. di laringol. [etc.], 1899, Empoli, 1900, iv, 311-313. Also, transl. [Abstr.]: Ann. di laringol. [etc.], Genova, 1900, i, 50-52.—**Notlet**. Mémoire sur l'ouïe des poissons et sur la transmission des sons dans l'eau. Hist. Acad. roy. d. sc. 1743, Par., 1746, 199-224. Also: Hist. Acad. roy. d. sc. [de Paris] 1743, Amst., 1749, mém., 279-313, 1 pl.—**Ostmann**. Die Lage der absoluten Schwellenwerthe für Luft- und Knochenleitung bei Normalhörenden in ihrer Beziehung zu den beim Rinne'schen Versuch gefundenen Zeitwerthen. Arch. f. Ohrenh., Leipz., 1903, lviii, 82-84. —. Kritisch-experimentelle Studien zu Bezelds Untersuchungen über Knochenleitung und Schalleitungssapparat im Ohr. Ztschr. f. Ohrenh., Wiesb., 1905, xlix, 331-343.—**Otten** (W. B.) The transmission of sound considered as to its truthful reproduction through amplification. Interstate M. J., St. Louis, 1900, vii, 328-335.—**Quix** (F. H.) Ueber Knochenleitung und Stimmgabel-Versuche: Sammelreferat. Internat. Centralbl. f. Ohrenh., Leipz., 1903, iv, 37-69.—**Ruata** (G.) La trasmissione dei suoni a traverso le ossa del cranio. Gazz. med. ital., Torino, 1907, lviii, 481-483.—**Schaefer** (K. L.) Ueber die intracranielle Fortpflanzung der Töne, insbesondere der tiefen Töne, von Ohr zu Ohr. Arch. f. Ohrenh., Leipz., 1901, lii, 151-155.—**Trettel**. Neuere Theorien über die Schalleitung. Ztschr. f. Ohrenh., Wiesb., 1902, xli, 315-332. Also, transl.: Arch. Otol., N.Y., 1903, xxxii, 385-402.—**Wanner**. Ueber Verkürzung der Knochenleitung bei normalem Gehör. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1900, ix, 65-71.—**Zimmermann** (G.) Unzulängliche Stützen der Helmholtz'schen Theorie von der Schallübertragung im Mittelohr. Ztschr. f. Ohrenh., 1899, Wiesb., 1900, xxxvi, 199-210. Also, transl.: Arch. Otol., N.Y., 1900, xxix, 343-355. —. Experimentelles über Schalleitung im Ohr. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1904, xiii, 75-82. —. Zur Physiologie der Schallzuleitung. *Ibid.*, 1906, 168-186.

Sound (Perception of).

See, also, **Audition**; **Audition (Colored)**; **Sound (Transmission of)**.

BURMAKIN (V. A.) *Protress obobshtsheniya uslovnovo zvukovavo refleksa u sobaki. [Generalization of the conventional sound reflex in the dog.] 8°. S.-Peterburg, 1909.

HAHN (R.) *Ueber die Beziehungen zwischen Fehlreaktion und Klangassoziation. [Heidelberg.] 8°. Leipzig, 1906.

MÜNNICH (K.) *Ueber die Wahrnehmung der Schallrichtung. 8°. Berlin, 1908.

PROTOPOFF (V. P.) *O sochetatelnoĭ dvigatelnoĭ reaktzii na zvukoviya razdrzheniya. [United motor reaction to vocal excitations.] 8°. S.-Peterburg, 1909.

Abraham (O.) Ueber das Abklingen von Tonempfindungen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipz., 1899, xx, 417-424.—**Angell** (J. R.) A preliminary study of the significance of partial tones in the localization of sound. Psychol. Rev., N. Y., 1903, x, 1-14.—**Angell** (J. R.) & **Fite** (W.) The monaural localization of sound. *Ibid.*, 1901, viii, 225-246.—**Bard** (L.) De la perception auditive des formes acoustiques des sources sonores. J. de physiol. et de path. gén., Par., 1905, vii, 282-294.—**Barth** (A.) Ueber Tauschungen des Gehörs in Bezug auf Tonhöhe und Klangfarbe. Arch. f. Ohrenh., Leipz., 1902-3, lvii, 52-66.—**Barth** (E.) Fortsetzung der Untersuchungen über den Tonansatz. Arch. f. Laryngol., Berl., 1905, xvii, 202-208.—**Bentley** (I. M.) & **Titchener** (E. B.) Ebbinghaus' explanation of beats. Am. J. Psychol., Worcester, 1904, xv, 62-71.—**Berlage** (F.) Der Einfluss von Artikulation und Gehör beim Nachhören von Stimmklängen. Psycholog. Studien, Leipz., 1910, vi, 39-140.—**Bing** (A.) Bemerkungen zur Lokalisation der Tonwahrnehmung. Monatsschr. f. Ohrenh., Berl., 1904, xxxviii, 220-225.—**Blegvad** (N. R.) Ueber die Grenzen der Perzeptionszeiten von Stimmgabeln pr. Luftleitung und pr. Knochenleitung bei normalem Gehörgang. Arch. f. Ohrenh., Leipz., 1906-7, lxx, 78-82.—**Bode** (R.) Die Zeitschwellen für Stimmgabeltöne mittlerer und leiser Intensität. Psycholog. Studien, Leipz., 1907, ix, 293-323.—**Boenninghaus** (G.) Ueber den jetzigen Stand der Helmholtz'schen Resonanztheorie. Monatsschr. f. Ohrenh., Berl., 1906, xl, 140-151. —. Zur Theorie der Schalleitung. Ztschr. f. Ohrenh., Wiesb., 1905, xlix, 1-20.—**Bonnier** (P.) Ebranlement moléculaire et ébran-

Sound (Perception of).

lement molaire. Arch. internat. de laryngol. [etc.], Par., 1906, xxi, 495; 852. —. Conductibilité acoustique et audition. Compt. rend. Acad. d. sc., Par., 1901, cxxxiii, 118.—**Brentano** (F.) Von der psychologischen Analyse der Tonqualitäten in ihre eigentlich ersten Elemente. Atti d. Cong. internaz. di psicol. 1905, Roma, 1906, v, 157-165.—**Brown** (T. G.) Binaural localisation of sound. Proc. Physiol. Soc. Lond., 1910, p. i.—**Brücke** (E.) Ueber die Wahrnehmung der Geräusche. Sitzungsber. d. k. Akad. d. Wissensch. Math.-naturw. Cl. 1884, Wien, 1885, xc, 3. Abth., 199-230.—**Bryant** (W. S.) Das Empfinden von Tonschwingungen durch den Tastsinn, Pallaesthesia. Arch. f. Ohrenh., Leipz., 1910, lxxxii, 209-219. —. The interpretation of clinical hearing tests according to the author's sensitive hair theory of sound perception. Med. Rec., N. Y., 1910, lxxvii, 104. Also: Ann. Otol., Rhinol. & Laryngol., St. Louis, 1910, xix, 188-190.—**Buch** (E.) Ueber die Verschmelzung von Empfindungen, besonders bei Klangeindrücken. Phil. Stud., Leipz., 1899, xv, 1; 183.—**Cameron** (E. H.) Tonal reactions. Psychol. Rev., Balt., 1907, Monog. Suppl., viii, 227-300.—**Cap**. Des sources physiologiques du rythme musical. [Abstr.] Compt. rend. Acad. d. sc., Par., 1848, xxvi, 539.—**Charpentier** (A.) Nouvel exemple d'adaptation physique entre un excitant naturel (vibration sonore) et l'organe perceuteur central. *Ibid.*, 1904, cxxxviii, 1540.—**Cole** (F. J.) Tone perception in Grammarus pulex. Proc. Roy. Soc. Lond., 1910, s. B., lxxxii, 391-396.—**Cook** (H. O.) Fluctuation of the attention to musical tones. Am. J. Psychol., Worcester, 1899-1900, xi, 119-123.—**Denker**. Die physiologische obere und untere Tongrenze. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1896, v, 43-48. —. Die Membrana basilaris im Papageienohr und die Helmholtz'sche Resonanztheorie. Festschr. J. Rosenthal [etc.], Leipz., 1906, i, 277-285.—**Denner** (H.) Zur Prüfung des Tongehörs. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1895, iv, 21-27. —. Akustische Untersuchungen über Mittönen und die Helmholtz'sche Lehre von den Tonempfindungen. *Ibid.*, 1901, x, 158-169. Also: Arch. f. Ohrenh., Leipz., 1901, liii, 26-35.—**Dunlap** (K.) Extensity and pitch. Psychol. Rev., N. Y., 1905, xii, 287-292. —. The localization of sounds. Psych. Rev. [Monog. Suppl.], Balt., 1909, x, 1-16. —. Concerning fluctuating and inaudible sounds. *Ibid.*, 1901, x, 158-169.—**Ebbinghaus** (H.) Bemerkungen zu der Abhandlung M. Meyer's "Zur Theorie der Differenztöne u. s. w." Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipz., 1897, xvi, 152-154.—**Egger** (M.) La perception de l'irritant sonore par les nerfs de la sensibilité générale. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 815-817. —. Les voies conductrices de l'irritant sonore, frappant les nerfs de la sensibilité générale. *Ibid.*, 817-819. —. De l'audition solidaire. Rev. neurol., Par., 1905, xiii, 500-561.—**Ewald** (J. R.) Die Erzeugung von Schallbildern in der Camera acustica. Arch. f. d. ges. Physiol., Bonn, 1902-3, xciii, 485-500, 1 pl.—**Exner** (S.) & **Pollak** (J.) Beitrag zur Resonanztheorie der Tonempfindungen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipz., 1903, xxxii, 305-332.—**F** (W. S.) The Galton whistle. Science, N. Y. & Lancaster, Pa., 1900, n. s., xi, 613.—**Féré** (C.) Des effets divers d'un même son suivant l'état du sujet. Compt. rend. Soc. de biol., Par., 1902, 11. s., iv, 1235-1237. —. Note sur la fatigue par les sons, suivant leur hauteur. *Ibid.*, 1340-1343.—**Ferreri** (G.) La percezione acustica dopo gli interventi operativi sull'apparechio di trasmissione del suono. Arch. ital. di otol. [etc.], Torino, 1902-3, xiv, 251-260.—**Fetzer** (M.) Ueber die Widerstandsfähigkeit von Klängen, insonderheit von Vokalclängen, gegenüber schädigenden Einflüssen. Arch. f. d. ges. Physiol., Bonn, 1903-4, c, 299-331.—**Gauble** (E. A. McC.) The perception of sound direction as a conscious process. Psychol. Rev., N. Y. & Lond., 1902, ix, 357-373.—**Gaudillot**. Distinction entre les intervalles rationnels selon lesquels nous concevons la musique et les intervalles instrumentaux selon lesquels nous la réalisons; pourquoi la différence entre ces intervalles est difficile à mettre en évidence; pourquoi elle n'empêche pas le musicien de reconnaître sa propre pensée à travers les petites défaillances de l'exécution. Bull. de l'Inst. gén. psychol., Par., 1908, viii, 293-307.—**Girman** (S.) K voprosu o vliyaniĭ chistik tonov i ritmiki zvukov na dvizheniya. [On the influence of pure tones and rhythm of sounds upon movement.] Vestnik Psikhol., Krim. Antrop., S.-Peterb., 1905-6, ii, 455-464.—**Gowers** (W. R.) The Bradshaw lecture on subjective sensations of sound. Brit. M. J., Lond., 1896, ii, 1429-1436. Also: Lancet, Lond., 1896, ii, 1357-1363.—**Hegener**. Demonstration einer Methode zur objektiven Schwingungszahlbestimmung hoher Töne. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1908, 70-73. —. Vorschläge zur Bestimmung der oberen Tongrenze. *Ibid.*, 73-84.—**Hegetschweiler** (J.) Ueber das sogenannte Wannersche Symptom. Ztschr. f. Ohrenh. [etc.], Wiesb., 1910, ix, 257-259.—**Heinrich** (W.) Ostalości wrażenia zaledwie spozregalnego przy używaniu tonów stalych. (De la constance de perception des tons purs à la limite d'audibilité.) Bull. internat. Acad. d. sc. de Cracovie, 1900, 37-45.—**Hellat** (P.)

Sound (Perception of).

Bemerkungen zum Aufsatz des Dr. E. Barth: Zur Lehre vom Tonsatz auf Grund physiologischer und anatomischer Untersuchungen. Arch. f. Laryngol. u. Rhinol., Berl., 1905, xvii, 175. — **Hermann** (L.) Beiträge zur Lehre von der Klangwahrnehmung. Arch. f. d. ges. Physiol., Bonn, 1894, lvi, 467-499. — **Kastner** (G.) Untersuchungen über den Gefühlseindruck unanalysierter Zweiklänge. Psycholog. Studien, Leipzig, 1908-9, iv, 473-504. — **Keller** (H.) Die Methode der mehrfachen Fälle im Gebiete der Schallempfindungen und ihre Beziehung zur Methode der Minimaländerungen. *Ibid.*, 1907, iii, 49-89. — **Kishi** (K.) Corti'sche Membran und Tonempfindungstheorie. Arch. f. d. ges. Physiol., Bonn, 1906, cxvi, 112-123, 1 pl. — **Kreidl** (A.) Ueber die Perception der Schallwellen bei den Fischen. *Ibid.*, 1895, lxi, 450-464. — Ein weiterer Versuch über das angebliche Hören eines Glockenzeichens durch die Fische. *Ibid.*, 1896, lxiii, 581-586. — **Kretschmann** Ueber Mitönen fester und flüssiger Körper. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1905, 78-91. — **Krueger** (F.) Beobachtungen an Zweiklängen. Phil. Stud., Leipzig, 1900, xvi, 307-368. — Differenzton und Konsonanz. Arch. f. d. ges. Physiol., Leipzig, 1903, i, 203; ii, 1. — **Kühne** Die Bezold-Edelmannsche kontinuierliche Tonreihe als Untersuchungsmethode für den Nervenarzt. Arch. f. Psychiat., Berl., 1909, xlv, 621-641. — **ter Kuile** (T. E.) De invloed van het phase-verschil der tonen op den klank-aard. Nederl. Tijdschr. v. Geneesk., Amst., 1903, 2, R., xxxix, d. 2, 216-222. — **Kyle** (D. D.) Subjective and objective sense of sound perception. Tr. Am. Otol. Soc., New Bedford, 1909, xi, 322-327. Also: Laryngoscope, St. Louis, 1910, xx, 57-59. Also, transl.: Arch. internat. de laryngol. [etc.], Par., 1909, xxviii, 531-533. — **Larroque** (F.) L'oreille ne décompose pas pendulairement les harmoniques du timbre. Compt. rend. Acad. d. sc., Par., 1900, cxxxi, 33. — **Lasareff** (P.) Ueber den Einfluss der Phasen auf die Klangfarbe. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1910, xlv, 57. — **Lipps** (T.) Zu den Gestaltqualitäten. *Ibid.*, 1900, xxii, 383-385. — **Lobben** (M.) Ueber binaurales Hören und auffällige Schalllocalisation. *Ibid.*, xxiv, 285-295. — **Lutze** (A.) Mechanismus der Schallaufnahme bei freiliegendem Trommelfell. Deutsche med. Wehnschr., Leipzig, u. Berl., 1903, xxix, Vereins-Beil., 19. — Beitrag zum Verhältnis zwischen Tongehör und Sprachgehör. Ztschr. f. Ohrenh., Wiesb., 1903, xlv, 93. — Beiträge zur Lehre von den Schallempfindungen. Arch. f. Ohrenh., Leipzig, 1909, lxxix, 246-290. — **Mallcock** (A.) Note on the sensibility of the ear to the direction of explosive sounds. Proc. Roy. Soc. Lond., 1905, s. A., lxxxv, 110-112. — **Margue** Sensibilité spéciale de l'oreille physiologique pour certaines voyelles. Arch. internat. de laryngol. [etc.], Par., 1905, xix, 460-462. — **Masi** (G.) I nervi della sensibilità generale possono trasmettere i suoni? a proposito di una sordomuta nata che intende le parole sulla palma delle mani. Boll. d. r. Accad. med. di Genova, 1901, xvi, 287-304. — **Meyer** (M.) Zur Theorie der Differenzton und der Gehörsempfindungen überhaupt. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1897, xvi, 1-34. — Karl L. Schäfer's: Neue Erklärung der subjectiven Combinationstöne. Arch. f. d. ges. Physiol., Bonn, 1900, lxxvii, 49-60. — Zur Theorie der Geräuschempfindungen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1903, xxxi, 233-247. — The significance of wave-form for our comprehension of audition. Am. J. Psychol., Worcester, 1907, xviii, 170-176. — **Minkema** (H. F.) De gevoeligheid van het menschelijk oor voor de verschillende tonen der toonladder. Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1905, 5, r., vi, 113-155. — **Müller** (J.) Kritische Bemerkungen zum Aufsatz des Prof. A. Barth: Ueber Täuschungen des Gehörs in Bezug auf Tonhöhe und Klangfarbe. Arch. f. Ohrenh., Leipzig, 1903, lix, 211-215. — **Mosch** (E.) Zur Methode der richtigen und falschen Fälle im Gebiete der Schallempfindungen. Phil. Stud., Leipzig, 1898, xiv, 491-549. — **Müller** (J.) Ueber Pertonation. Wien. med. Wehnschr., 1909, lix, 1486-1489. — **Mün-nich** (K.) Ueber die Wahrnehmung der Schallrichtung. Beitr. z. Anat., Physiol., Path. u. Therap. d. Ohres [etc.], Berl., 1908, ii, 63-97. — **Münsterberg** (H.) The order of tone sensations. J. Philos., Psychol. [etc.], Lancaster, Pa., & N. Y., 1905, ii, 65. — **Myers** (C. S.) On the pitch of Galton-whistles. J. Physiol., Lond., 1902, xxviii, 417-425. — **Ostmann** (P.) Schwingungszahlen und Schwellenwerthe. Arch. f. Physiol., Leipzig, 1903, 321-337. — **Piper** (H.) Aktionsströme vom Gehörorgan der Fische bei Schallreizung. Vorläufige Mitteilung. Zentrabl. f. Physiol., Leipzig, 1906, xx, 293-297. — **Probst** (M.) Ueber die Localisation des Tonvermögens. Arch. f. Psychiat., Berl., 1899, xxxii, 387-446, 2 pl. — **Randall** (B. A.) Localization of sound and its bearing on hearing, especially in unilateral deafness. Phila. M. J., 1901, vii, 861. — **Ranlard** Action sur l'oreille à l'état pathologique des vibrations de la sirène à voyelles. Compt. rend. Acad. d. sc., Par., 1909, cxlviii, 1409-1412. — **Richter** (E.) Ueber Kornperlektion und über Simulation. Arch. f. Ohrenh., Leipzig, 1910, lxxxii, 220-225. — **Roasenda** (G.) Per lo studio casistico della sensibilità alle vibrazioni

Sound (Perception of).

del diapason. Arch. di psichiat. [etc.], Torino, 1904, xxv, 287-291. — **Rostovsky** (P.) Ueber binaurale Schwebungen. Phil. Stud., Leipzig, 1902, xix, 557-598. — **Schäfer** (K. L.) Eine neue Erklärung der subjectiven Kombinationstöne auf Grund der Helmholtz'schen Resonanzhypothese. Arch. f. d. ges. Physiol., Bonn, 1899, lxxvii, 505-525. See, also, *supra*, Meyer. — Psychophysikologie der Klanganalyse. Ergebn. d. Physiol., Wiesb., 1909, viii, 1-25. — **Schäfer** (K. L.) & **Abraham** (O.) Studien über Unterbrechungstöne. Arch. f. d. ges. Physiol., Bonn, 1900-1901, lxxxiii, 207-211. — **Schlüssler** (H.) Ueber die Verschmelzung von Schallreizen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1909, liv, 1. Abt., 119-143. — **Schumann** (F.) Ueber das Gedächtnis für Komplexe regelmässig aufeinander folgender, gleicher Schalleindrücke. *Ibid.*, Hamb. u. Leipzig, 1890, i, 75-80. — **Schwendt** (A.) Einige Beobachtungen über die hohe Grenze der menschlichen Gehörwahrnehmung. Arch. f. Ohrenh., Leipzig, 1900, xlix, 1-7. — **Scott** (W. E.) Sounds of the body: how observed, and importance of diagnosis. Med. Age, Detroit, 1905, xxiii, 601-610. — **Shambaugh** (G. E.) A restudy of the minute anatomy of structures in the cochlea, with conclusions bearing on the solution of the problem of tone perception. Am. J. Anat., Balt., 1907-8, vii, 245-257, 2 pl. — A new theory of tone perception based on some new facts in the relation of the structures found in the cochlea. Anat. Record, Balt., 1906-7, i, 80. — The membrana tectoria and the theory of tone perception. Arch. Otol., N. Y., 1908, xxxvii, 457-467, 1 pl. Also, transl.: Ztschr. f. Ohrenh., Wiesb., 1909, lix, 159-168. — The physiology of the cochlea in relation to tone perception. J. Ophth. & Oto-Laryngol., Chicago, 1909, iii, 132-134. — Why a peripheral tone analysis is necessary to explain the phenomena of tone perception. Laryngoscope, St. Louis, 1909, xix, 481-487. — **Stefanini** (A.) Sulla misura dell'intensità del suono e del potere uditivo. Arch. ital. di otol. [etc.], Torino, 1904-5, xvi, 323-377. — Sulla percezione dei suoni e sulla loro trasmissione all'orecchio interno (a proposito di alcune nuove teorie sull'audizione. *Ibid.*, 1905-6, xvii, 48-59. — **Stern** (L. W.) Die Wahrnehmung von Tonveränderungen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1896, xi, 1: 1899, xxi, 360; xxii, 1. — Der Tonvariator. *Ibid.*, 1902, xxx, 422-432. — **Storch** (E.) Ueber die Wahrnehmung musikalischer Tonverhältnisse. Allg. med. Centr.-Ztg. Berl., 1901, lxx, 657-659. — **Stücker** (N.) Ueber die Unterschiedsempfindlichkeit für Tonhöhen in verschiedenen Tonregionen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1908, xlii, 392-409. — **Stumpf** (C.) Neues über Tonverschmelzung. *Ibid.*, 1897, xv, 280-303. — Akustische Versuche mit Pepito Arriola. Ztschr. f. ang. Psych. [etc.], Leipzig, 1908-9, ii, 1-11. — Beobachtungen über Kombinationstöne. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1910, lv, 1. Abt., 1-12. — **Treitel** Ueber den Werth der kontinuierlichen Tonreihe für die Beurtheilung des Sprachchörs. Ztschr. f. Ohrenh., Wiesb., 1900, xxxvii, 52-59. — **Urbanitsch** (V.) Ueber Resonanztöne, erzeugt durch Annäherung von Flächen an die Ohrmuschel. Arch. f. d. ges. Physiol., Bonn, 1902, lxxxix, 594-599. — Ueber die Localisation der Tonempfindungen. *Ibid.*, 1904, ci, 154-182. — **Váli** (E.) Ueber objektive Ohrentöne. Arch. f. Ohrenh., Leipzig, 1905-6, lxvi, 104-115. — **Whipple** (G. M.) An analytic study of the memory image and the process of judgment in the discrimination of clangs and tones. Am. J. Psychol., Worcester, 1901-2, xii, 409-457; 1902-3, xiii, 218-268. — Studies in pitch discrimination. *Ibid.*, 1903, xiv, 553-573. — **Wien** (M.) Bemerkungen zu der Abhandlung der Herren Zwaardemaker und Quix: Ueber die Empfindlichkeit des menschlichen Ohres für Töne verschiedener Höhe. Arch. f. Anat. u. Physiol., Leipzig, 1904, Suppl.-Bd., 167-181. — **Wilson** (H. A.) & **Myers** (C. S.) The influence of binaural phase differences on the localisation of sounds. Brit. J. Psychol., Cambridge, 1906-8, ii, 363-385. — **Wilson** (J. G.) The telephone theory. Laryngoscope, St. Louis, 1909, xix, 785-789. — **Winterstein** (H.) Ueber Reaktionen auf Schallreize bei Tieren ohne Gehörorgan. Zentrabl. f. Physiol., Leipzig, u. Wien, 1908-9, xxii, 759-761. — **Wyeczolkowska** (A.) A study of certain phenomena concerning the limit of beats. Psychol. Rev., Balt., 1906, xiii, 378-387. — **Zabriskie** (E. G.) Studies on the peristoleal perception of vibrations. J. Nerv. & Ment. Dis., N. Y., 1904, xxxi, 100. — **Zenneck** (J.) Reagiren die Fische auf Töne? Arch. f. d. ges. Physiol., Bonn, 1903, lxxxv, 346-356. — **Zimmermann** (G.) Unrichtige Schlüsse aus Stimmgabelversuchen auf die Funktion des sog. Schalleitungsapparates. Ztschr. f. Ohrenh., Wiesb., 1903, xlv, 377-382. Also, transl.: Arch. Otol., N. Y., 1906, xxxv, 222-226. — Ueber das Intensitätsverhältnis hoher und tiefer Töne. Arch. f. Ohrenh., Leipzig, 1907, lxxiii, 313-317. — Die Übertragung der Schall-schwingungen auf und durch das Mittelohr. Arch. f. Physiol., Leipzig, 1899, Suppl.-Bd., 534-542. — **Zwaardemaker** (H.) Ueber Interimmentöne. Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1901, 5, R., iii, 308-319. Also, transl.: Arch. f. Physiol., Leipzig, 1900,

Sound (Perception of).

Suppl.-Bd., 60-67. — **Spraakgehoor en toongehoar.** Nederl. Tijdschr. v. Geneesk., Amst., 1903, 2. R., xxxix, d. 2, 222-224. — **Sur la pression des ondes sonores dans l'organe de Corti.** Arch. néerl. d. se. exactes [etc.], La Haye, 1905, 2. s., x, 496-503, 3 ch. — **Zwaardemaker (H.) & Quix (F. H.)** Schwellenwerth und Tonhöhe. Arch. f. Physiol., Leipz., 1902, Suppl.-Bd., 368-398, 1 pl. — **De gevoeligheid van het menschelijk oor voor de verschillende tonen der toonladder.** Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1902, iv, 204-231. *Also, transl.: Arch. f. Physiol., Leipz., 1904, 25-48. See, also, supra, Wien.*

Sound (Perception of, Disordered).

Barth (A.) Pathologische Schallverstärkung bei Erkrankungen des schalleitenden Apparates. Arch. f. Ohrenh., Leipz., 1907, lxxiii, 17-20. — **Busacchi (A.)** Un nuovo easo di manecanza della facoltà di percepire la direzione dei suoni. Bull. d. se. med. di Bologna, 1907, s. s., vii, 594-601. — **Dieckie (P.)** Tone perception and its derangements. Homeop. Eye, Ear & Throat J., N. Y., 1904, x, 179-194. — **Friedrich (E. P.)** Hörstörungen nach Schalleinwirkung. Arch. f. Ohrenh., Leipz., 1907, lxxiv, 214-233. — **Koyle (F. H.)** Pseudokousma. Buffalo M. J., 1905-6, lxi, 281-284. *Also:* Laryngoscope, St. Louis, 1905, xv, 423-435. — **Ostino (G.) & Modestini.** Un nuovo sintomo delle malattie dell'apparechio di percezione dei suoni. Atti d. Cong. d. Soc. ital. di laringol. [etc.] 1907, Pavia, 1908, 193. — **Zwaardemaker (H.)** Een aanschouwelijke voorstelling van het toongehoor voor normale en pathologische gevallen. Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1905, 5. R., vi, 21-37.

Sound (Perception of, Estimation and measurement of).

DEENIK (A.) *Het onderscheidingsvermogen van toonintensiteiten. 8°. Leiden, 1906.

Also [Rev.], in: K. Akad. v. Wetensch. te Amst. Versl., 1905-6, xiv, pt. 1, 396-400. *Also* [Rev.], in: K. Akad. v. Wetensch. te Amst. Proc. sect. se., 1905, viii, pt. 1, 421-426.

Angell (F.) & Harwood (H.) Experiments on discrimination of elangs for different intervals of time. Am. J. Psychol., Worcester, 1899-1900, xi, 67; 1900-1901, xii, 58. — **Bergemann (R.)** Reaktionen auf Schalleindrücke, nach der Methode der Häufigkeitskurven bearbeitet. Psycholog. Studien, Leipz., 1905, i, 179-218. — **Bing (A.)** Ueber Schalleitung und deren Beziehung zur Hörprüfung mit Uhr und Stimmgabel. Monatschr. f. Ohrenh., Berl., 1901, xxxv, 213-228. — **Chavanne (F.)** De l'emploi du diapason en acoustétrie. Gaz. d. hôp., Par., 1902, lxxv, 217-219. — **Gaetschenberger (R.)** Ueber die Möglichkeit einer Quantität der Tonempfindung. Arch. f. d. ges. Psychol., Leipz., 1903, i, 110-147. — **Gauble (E. A. McC.)** Intensity as a criterion in estimating the distance of sounds. Psychol. Rev., Balt., 1909, xvi, 416-426. — **de Groot (H.)** Ueber die bei verschiedenen Intensität zur Tonempfindung ausreichenden Anzahl Schwingungen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipz., 1909, xlv, 2. Abt., 18-34. — **Hegener (J.)** Ueber die Zuverlässigkeit der Neutichung und Verbesserung der Galtonpfeife durch Prof. Edelmann. Beitr. z. Anat. Physiol., Path. u. Therap. d. Ohres [etc.], Berl., 1910, iii, 413-426. — **Kiesow (F.)** Beobachtungen über die Reaktionszeiten momentaner Schalleindrücke. Arch. f. d. ges. Psychol., Leipz., 1910, xvi, 352-375. — **Koenig (R.)** Ueber die höchsten hörbaren und unhörbaren Töne von $C_2 = 1096$ Schwingungen ($nt_2 = 8192$ vs), bis über f_2 (fa_2), zu 90000 Schwingungen (180000 vs), nebst Bemerkungen über die Stosstöne ihrer Intervalle, und die durch sie erzeugten Kundtschen Stanbfiguren. Ann. d. Phys. u. Chem., Leipz., 1899, n. F., lxxix, 626; 721. — **Nelson (Mabel L.)** The difference between men and women in the recognition of color and the perception of sound. Psychol. Rev., N. Y., 1905, xii, 271-286. — **Pierce (G. W.)** A simple method of measuring the intensity of sound. Proc. Am. Acad. Arts & Sc., Cambridge, 1907-8, xliii, 377-395. — **Sander (P.)** Das Ansteigen der Schallerregung bei Tönen verschiedener Höhe. Psycholog. Studien, Leipz., 1910, vi, 1-38. — **Schaefer (K. L.) & Gutmann (A.)** Ueber die Unterschiedsempfindlichkeit für gleichzeitige Töne. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipz., 1903, xxii, 87-97. — **Schmiedegow (E.)** Eine neue Methode, die Quantität des Hörvermögens vermittelt Stimmgabeln zu bestimmen. Arch. f. Ohrenh., Leipz., 1899, xlvii, 164-182, 4 pl. — **Schulze (F. A.)** Ueber eine Bestimmung der oberen Hörsenke durch Transversalschwingungen von Saiten. Sitzungs-b. d. Gesellsch. z. Beförd. d. ges. Naturw. zu Marb. (1909), 1910, 172-181. — **Schumann (F.)** Zur Schätzung leerer, von einfachen Schalleindrücken begrenzter Zeiten. In: his: Beiträge zur Psychologie der Zeitwahrnehmung, 1904, 1. Hft., 63-110. — **Schwendt.** Limites extrêmes de la perception des sons aigus. Cong. internat. de méd. C.-r., Par., 1900, sect. d'otol., 135. — **Ergänzende Untersuchungen über Tonhöhenbestimmung sehr hoher Töne mittelst der**

Sound (Perception of, Estimation and measurement of).

Kundtschen Stanbfiguren. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1900, ix, 55-65. — **Scripture (E. W.) & Smith (H. F.)** Experiments on the highest audible tone. Stud. Yale Psychol. Lab., N. Haven, 1894, ii, 105-113. — **Starch (D.)** Perimetry of the localization of sound. Psychol. Rev., N. Y., 1905, Monog. Suppl., vi, no. 5, 1-45. — **Starch (D.) & Crawford (A. L.)** The perception of the distance of sound. *Ibid.*, Balt., 1909, xvi, 427-430. — **Stefanini (A.)** Die Grenzen der Tonwahrnehmung. Internat. Zentrabl. f. Ohrenh., Leipz., 1910, viii, 249-261. — **Struycken (H.)** La peinture acoustique en micro-millimètres. Arch. internat. de laryngol. [etc.], Par., 1901, xiv, 269-272. — **Struycken (H. J. L.)** Die obere Hörsenke für Luft- und Knochenleitung. Beitr. z. Anat., Physiol., Path. u. Therap. d. Ohres [etc.], Berl., 1910, iii, 406-412. — **Struycken (H. J. L.) & Quix (F. H.)** De bepaling der gehoorschierpte voor beengleiding. [Rap.] Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2. r., xli, d. 2, 60-88. — **Urban (F. M.)** Ein Beitrag zur Kenntnis der psychometrischen Funktionen im Gebiete der Schallempfindungen. Arch. f. d. ges. Psychol., Leipz., 1910, xviii, 400-410. — **Wien (M.)** Ueber die Empfindlichkeit des menschlichen Ohres für Töne verschiedener Höhe. Arch. f. d. ges. Psychol., Bonn, 1903, xxvii, 1-57. — **Wirth (W.)** Zur Methode der mehrfachen Fülle im Gebiete der Schallempfindungen. Psycholog. Studien, Leipz., 1909-10, v, 412-420. — **Zeliony (G. P.)** Ueber die Reaktion der Katze auf Töne. Zentrabl. f. Physiol., Leipz. u. Wien, 1910, xxiii, 762-767. — **Zwaardemaker (H.)** Sur la sensibilité de l'oreille aux différentes hauteurs des sons. Année psychol., Par., 1904, x, 161-178.

Sound (Xiphisternal).

Solis-Cohen (A.) An analysis of sixty-three cases exhibiting the xiphisternal crunching sound. Penn. M. J., Athens, 1909-10, xiii, 216-219.

Sounds.

LISCTA (A.) Sonde divaricatrice. 8°. Livorno, [n. d.].

Brunner (F.) Die gefensterete Kropfsonde. Zentrabl. f. Chir., Leipz., 1905, xxxii, 196. — **Castañó (A.)** Sondas y bujías guías. Tr. Pan-Am. M. Cong. 1893, Wash., 1895, pt. 1, 524. — **Cathelin (F.)** Du choix d'une bonne sonde. Rev. prat. d. mal. d. org. gén.-urin., Par., 1905-6, ii, 400. — **Dessnos (E.)** Recherches expérimentales sur les sondes à double courant. Ann. d. mal. d. org. génito-urin., Par., 1884, ii, 27-39. — **A propos de la sonde de trousse.** Rev. gén. de clin. et de therap., Par., 1899, xlii, 113-115. — **Dufaux.** Ueber rationelle Aufbewahrung der Sonden und Katheter, insbesondere der elastischen und weichen. Zentrabl. f. d. Krankh. d. Haru- u. Sex.-Org., Leipz., 1906, xvii, 1: 73. — **Escat.** Sonde métallique bicourbée. Ass. franc. d'urolog. Proc.-verb. 1901, Par., 1902, v, 580. — **Hamonic (P.)** Une nouvelle sonde à demeure. *Ibid.*, Par., 1899, iv, 579-581. — **Kraus (O.)** Nouvel enduit pour sondes. Ann. d. mal. d. org. génito-urin., Par., 1899, xvi, 44-47. — **Kuhn (F.)** Die Metallschlauchsonde im Dienste der klinischen Diagnostik, insbesondere des Magen-Darmcanals. München. med. Wehnschr., 1896, xliii, 865; 891; 918. — **Lebreton (P.)** Nouvelle sonde à demeure (sonde Malécot modifiée). Ann. d. mal. d. org. génito-urin., Par., 1905, ii, 1698-1700. — **Leguen (F.)** Sonde à demeure et infection urinaire. *Ibid.*, 1893, xi, 37-46. — **Malécot (A.)** Sonde se fixant d'elle-même à demeure dans la vessie. *Ibid.*, 1892, x, 374-376. — **Marion (G.)** La sonde à demeure. J. de méd. de Par., 1910, 2. s., xxii, 53-56. — **Meyer (W.)** Roser's sound and Trendelenberg's catheter sound. N. York M. J., 1892, lvi, 162. *Also*, Reprint. — **Nicolich.** Modification aux sondes à bécquille. Ass. franc. d'urolog. Proc.-verb. 1901, Par., 1902, v, 579. — **Nogués (P.)** La trousse des sondes. Rev. gén. de clin. et de therap., Par., 1899, xlii, 451. — **La trousse des sondes à l'usage des médecins praticiens.** Gaz. méd. de Par., 1907, 13. s., ii, 2. — **Panoff (C. E.)** A new sound. N. York M. J. [etc.], 1909, lxxxix, 1240. *Also*, Reprint. — **Pasteau (O.)** Bougies bécquilles et sondes à bécquille coniques à extrémité olivaire. Ass. franc. d'urolog. Proc.-verb. 1902, Par., 1903, vi, 681-683. — **Pedersen (V. C.)** An irrigating sound of the standard and Beniqué types; also an irrigating tunneled and grooved sound for the dilatation treatment of stricture of the male urethra. Tr. Am. Urol. Ass. 1909, Brookline, 1910, iii, 111-125, 1 pl. — **de Pezzar.** Nouvelles sondes urétrales et vésicales en caoutchouc pur très flexibles. Cong. franc. de chir. Proc.-verb. [etc.], Par., 1891, v, 675-680. — **Philip.** Sonde à installations uréthro-vésicales pour pénétrations difficiles de l'urètre profond. Lyon méd., 1898, lxxxix, 198-202. — **Schreiber (J.)** Die Dilatationssonde, ihre Zusammensetzung und Anwendung in diagnostischer und therapeutischer Beziehung. Samml. klin. Vortr., Leipz., 1893, n. F., No. 85 (Innere Med., No. 28, 703-721).

Sounds (*Œsophageal*).

See **Œsophagus** (*Exploration of*).

Sounds (*Sterilization of*).

Ahlström (A.). Om sterilisering af sonder. Hygiea, Stockholm, 1899, lxi, pt. 2, 310-314.—**Bramson** (L.). Nouveau procédé pour la stérilisation des sondes en soie. Arch. de méd. et chir. spéc., Par., 1901, ii, 576.—**Dandois**. Stérilisation des sondes vésicales. Rev. méd., Louvain, 1895-6, xiv, 60-68.—**Delefosse**. De l'antiseptie de l'œil de la sonde en caoutchouc. Ann. d. mal. d. org. génito-urin., Par., 1900, xviii, 1282.—**Dessnos**. Appareils pour la stérilisation des sondes. Ass. franç. d'urolog. Proc.-verb. 1897, Par., 1898, ii, 455-458.—**Duchastellet** (L.). Urinal antiseptique pour recevoir la sonde à demeure. *Ibid.*, 466.—**Frank**. Stérilisation des sondes. *Ibid.*, 1901, Par., 1902, v, 307.—**Freudenberger** (A.). De la stérilisation des sondes en gomme et en caoutchouc par la vapeur et de leur conservation stérile. *Ibid.*, Par., 1903, vii, 758-764. Also, Reprint.—**Miskhaloff** (N. A.). Un nouvel appareil pour la stérilisation des sondes en gomme. Ann. d. mal. d. org. génito-urin., Par., 1903, xxi, 1780-1785.—**Phélip**. Stérilisation des sondes en gomme; critique, simplification et improvisation des moyens. Lyon méd., 1900, xciv, 581; xciv, 255; 1901, xevi, 908; xevii, 73; 186; 294.—**Villemin**. L'antiseptie des sondes urétrales. Rev. illust. de polytech. méd. et chir., Par., 1898, xi, 29-38.

Sound View Hospital, Stamford, Conn. Entire records of medico-surgical practice with auxiliary blood supply; "Hæmatherapy" (or otherwise). T. J. Biggs. Abstract Nos. 1-8, 10. 8°. [Stamford, 1897-8.]

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Soup.

Boldireff (V. N.). Ukha kak pishshevoye veshchestvo, vizivayushcheye obilnoye oddeleniye zheludochnavo soka. [Fish soup, a food substance causing a large secretion of gastric juice.] Russk. Vrach, S.-Peterb., 1910, ix, 3-8.—**Cartes** (P.). Purée de viande crue. Écho méd. du nord, Lille, 1900, iv, 318.—**Grimbert** (L.) & **Turpaud** (E.). Sur la présence de dérivés glycéroniques dans les bouillons. J. de pharm. et chim., Par., 1910, 7, s. ii, 289-292.—**Sforza** (C.). Sulle cause d'inquinamento da microrganismi del brodo concentrato che si prepara a Casaralta (Bologna) per il r. esercito e sul modo di evitarlo. Gior. med. d. r. esercito, Roma, 1906, liv, 284-287.—**Wiesner** (A.). Polévky a jejich dietetický význam. [Soups and their dietetic significance.] Časop. p. veřej. zdravot., Praha, 1900-1901, ii, 45; 71; 112.

Soupert (*Floribert-Joseph-Dominique*) [1810-1901].

MÉMOIRE (À la) de F.-J.-D. Soupert. 8°. Gand, 1902.

See, also, Bull. Soc. de méd. de Gand, 1902, lxi, 7-19, port.

Soupault ([Marie-Jean]-Maurice) [1864-1905]. Diphtérie et créosote; une médication préventive de la bronco-pneumonie survenant après la trachéotomie. 8 pp. 8°. [Paris], G. Steinheil, 1891.

— *Les dyspepsies nerveuses. 164 pp. 4°. Paris, 1893, No. 126.

— The same. 164 pp., 1 l. 8°. Paris, G. Steinheil, 1893.

— Les dilatations de l'estomac. 2 p. l., 95 pp. 12°. Paris, J.-B. Baillière & fils, 1902.

— Traité des maladies de l'estomac. Avec la collaboration de H. Hartmann [et al.]. 880 pp. 8°. Paris, J.-B. Baillière & fils, 1903.

For Biography, see Bull. Acad. roy. de méd. de Belg., Brux., 1905, 4, s. xix, 596-603, port. Also: Bull. méd., Par., 1905, xix, 1181-1183 (Siredey). Also: Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3, s. xxii, 1106-1113 (Siredey).

Souplet (Abel) [1859-]. *La blennorrhagie, maladie générale. 135 pp. 4°. Paris, 1893, No. 94.

Souplet (*Isidore*) [1812-93].

Duché (E.). Notice. Bull. Soc. méd. de l'Yonne 1893, Auxerre, 1894, xxxiv, 108-115

Souques (*Achille*).

See **Raymond** (F.). Leçons sur les maladies du système nerveux [etc.]. 8°. Paris, 1896.

Source André de Saint-Galmier. 11. 8°. Paris, Maulde & Renou, [1857].

Source impératrice, Vals (Ardèche); eau minérale naturelle. 7 pp. 12°. [St.-Étienne, Ve. Thiélier & Cie., n. d.]

Source (La) minérale de Fachingen; ses propriétés physiques et chimiques et ses vertus médicales. 20 pp., 1 l. 8°. Wiesbaden, L. Schellberg, 1850. [P., v 2203.]

Sources et établissement du Petit-St.-Sauveur à Caunterets (Hautes-Pyrénées). Extraits des principaux ouvrages publiés sur la station sulfureuse thermale de Caunterets, ou sur les eaux minérales en général. 71 pp. 16°. Lourdes, B. Pujol, 1878. A. L. A.

Sourd (Albert) [1874-]. *Contribution à l'étude des hémithorax traumatiques; traitement. 54 pp. 8°. Lyon, 1900, No. 156.

Sourd (Remy) [1872-]. *Traitement du rhumatisme articulaire aigu par l'antipyrine; sa supériorité sur le salicylate de soude; son action préventive sur les localisations cardiaques. 112 pp. 8°. Lyon, 1900, No. 143.

Sourdat (Paul). *Étude radiographique de la hanche coxalgique, en particulier chez l'enfant. 187 pp. 8°. Paris, 1909, No. 337.

Sourdeau (Maurice). *L'ionisation en dermatologie; conclusion de six ans de pratique hospitalière, 1902-8. 110 pp. 8°. Paris, 1908, No. 424.

— The same. 110 pp. 8°. Paris, Ollier-Henry, 1908.

Sourdille (Gilbert) [1867-]. *La kératite filamenteuse. 63 pp. 4°. Paris, 1895, No. 469.

— The same. 66 pp., 1 l. 8°. Paris, G. Steinheil, 1895.

Sourdille (Léon). *Contribution à l'étude clinique de la lithiase rénale; symptômes, fonctionnement du rein calculeux; radiographie. 163 pp. 8°. Paris, 1907, No. 135.

— The same. 163 pp. 8°. Paris, G. Jacques, 1907.

Sourdin (Alfred). *Accidents causés au niveau du membre supérieur par des piqûres d'arêtes de poissons. 72 pp. 8°. Paris, 1904, No. 250.

Sourd-muet (Le) belge. Moniteur officiel de la Fédération belge des sociétés de sourd-muets, paraissant chaque mois, en français et en flamand. L. J. Bothy, directeur. v. 1-4, December, 1902-6. 8°. Liège.

Souriau (P.). *De motus perceptione. 68 pp., 1 pl., 2 l. 8°. Paris, Hachette & Cie., 1881.

Sourice (Jules). *Des indications de la gastro-entérostomie dans les cas de tumeur de l'estomac n'intéressant pas le pylore. 55 pp. 8°. Paris, 1904, No. 290.

Sourisse (Léon-Marcel-Émile) [1864-]. *Du permanganate de potasse dans l'ophtalmie purulente de l'adulte et du nouveau-né. 38 pp. 4°. Bordeaux, 1896, No. 81.

Sour Lake.

Wilkinson (C. H.). Sour Lake, Texas; its wonderful properties for the relief of those afflicted with diseases of the digestive apparatus, and for the cure of eczema, and similar cutaneous affections; a lemonade well. Atlanta Jour.-Rec. Med., 1900-1901, ii, 13-21.

Sourlangas (Michel) [1869-]. *Étude sur Hippocrate; son œuvre, ses idées sur l'infection et ses moyens antiseptiques. 83 pp. 4°. Paris, 1894, No. 377.

— The same. 83 pp. 8°. Paris, G. Steinheil, 1894.

Soury (Jules). Histoire des doctrines de psychologie physiologique contemporaines. Les fonctions du cerveau; doctrines de l'école de Strasbourg, doctrines de l'école italienne. 2. éd. xvi, 470 pp. 8°. Paris, l'v. Babé, 1892.

—. Le système nerveux central; structure et fonctions; histoire critique des théories et des doctrines. x, 1863 pp., 2 l. (bound in 2 v.). roy. 8°. Paris, G. Carré & C. Naud, 1899.

de Sousa (Casimiro). *A expectação armada nos traumatismos do abdomen. 123 pp., 1 l. Rio de Janeiro, Neri & Thompson, 1900.

de Sousa (Iligino) [—1904].

[**Biography.**] Med. contemp., Lisb., 1904, 2. s., vi, 246.—**Commemoratio.** J. Soc. d. sc. med. de Lisb., 1904, lxxviii, 189, port.

Sousa Martins [José Thomaz] [1843-97]. Lições de pathologia geral e semiologia. Compiladas e publicadas por Décio Sanches Ferreira e António Barbosa. v. 1. xvi, 401 pp., 1 l., port. 12°. Lisboa, E. Nunes & filhos, 1900.

For **Biography**, see **Tavares (C.)** Discurso pronunciado na sessão da Sociedade de geographia de Lisboa, consagrada a memoria de Souza Martins em 20 de novembro de 1897. 8°. Lisboa, 1898. See, also: Med. contemp., Lisb., 1897, xv, 275; 307; 387 (J. Bethencourt Ferreira). Also: Rev. portugueza de med. e cirurg. prat., Lisb., 1896-7, i, pt. 2, 257-263 (A. L. Lopes). Also: Rev. portugueza de med. e cirurg. prat., Lisb., 1898, iv, 194-196.

de Sousa Pinto (Antonio José).

See **Carreira** (João Antonio), and **da Silva Pinheiro** (José) & **Moreira** (Joaquim Ignacio). Analyse da folha, [etc.]. 8°. Lisboa, 1817.

Sousa Refoios (Joaquim Augusto) [1850-1904].

[**Biography.**] Med. contemp., Lisb., 1905, xxiii, 393.—**de Pádua (A.)** [et al.]. [Biography.] Movimento med., Coimbra, 1905-6, v, 241-272.

de Sousa Teixeira (B.) Diagnostic précoce de la tuberculose pulmonaire. Avant-propos de Raphaël Blanchard. viii 90 pp., 1 l. 8°. Paris, J.-B. Baillière & fils, 1907.

Souscription du corps médical français en faveur du docteur Lafitte. 16 pp. 8°. Paris, 1895.

Sousselier (Paul) [1874-]. *Contribution à l'étude des abcès sous-phréniques. 80 pp. 8°. Lyon, 1898, No. 30.

Soustchinsky (Michel). *Deux cas de récédive de grossesse tubaire. 36 pp., 1 l., 1 pl. 8°. Genève, 1905.

Soutendani (Janus). *De hepate, organo corporis humani depuratorio, tam in statu sano, quam in agroto. 1 p. l., 68 pp., 2 l. 8°. Lugd. Bat., J. W. van Leeuwen, 1827. [P., v. 2076.]

South (John Flint) [1797-1882]. South's Knochen-Lehre. Zum Gebrauch für Studierende deutsch bearbeitet von J. Henle. x, 107 pp. 16°. Berlin, F. H. Morin, 1844.

—. Observations on the present condition and future prospects of St. Thomas's Hospital. 19 pp. 12°. London, W. Clowes & Sons, 1862.

See, also, **Encyclopædia** (The) of the medical sciences, [etc.]. 4°. London, 1847.

For **Biography**, see **Memorials** of John Flint South; twice president of the Royal College of Surgeons, and surgeon to St. Thomas's Hospital (1841-63). Collected by Charles Lett Feltoe. 8°. London, 1884. See, also, **Dict. Nat. Biog.**, Lond., 1898, liii, 274 (D'A. Power).

South Africa.

See, also, **Fever** (Malarial, History, etc., of), **Hospitals** (Military), **Insane** (Care, etc., of), **Leprosy** (History, etc., of), by localities, **Orange Free State**; **Plague** (History, etc., of), **Vaccination** (History, etc., of), by localities.

VON DEM BORNE (E.) Persoonlijke gezondheidsleer in verband met de klimatologische en

South Africa.

hygiënische verhoudingen in de Zuid-Afrikaansche Republiek. Opmerkingen en raadgevingen. 16°. Amsterdam, 1899.

BROWN (A. S.) South Africa. A practical and complete guide for the use of tourists, sportsmen, invalids, and settlers. 12°. London, 1893.

KUNZE (G.) Plantarum acotyledonearum Africae Australionis recensio nova e Dregei, Eckloni et Jeyheri aliorumque peregrinatorum collectionibus aucta et emendata. Particula prima, filices l. complectens. 8°. Lipsia, 1836.

PARRE (L.) & RAWSON (R. W.) Synopsis filicum Africae Australis; or, an enumeration of the South African ferns hitherto known. 8°. Cape Town, 1858.

ROOSE (R.) The climate of South Africa and its curative influence.

Cutting from: Fortnightly Rev., N. Y., 1896.

SCHOLTZ (W. C.) The South African climate, including climatology and balneology, and discussing the advantages, peculiarities and capabilities of the country as a health resort, more particularly with reference to affections of the chest. 8°. London, Paris, & Melbourne, 1897.

SCHULTZE (L. S.) Zoologische und anthropologische Ergebnisse im westlichen und zentralen Südafrika. fol. Jena, 1908.

SMITH (A.) A contribution to South African materia medica, chiefly from plants in use among the natives. 8°. Cape Town, [1895].

SOUTH AFRICAN health resorts; the voyage to South Africa and sojourn there. 12°. London, 1899.

THOMPSON (E. S.) South Africa as a health resort. 8°. London, 1888.

Repr. from: Proc. Roy. Colon. Inst., Lond., 1888.

TRIPP (W. B.) South African rivers south of the Orange and Vaal. 8°. London, 1887.

Repr. from: Proc. Inst. Civ. Engineers. 8°. London, 1886-7, xc, pt. 4.

ARNISON (W. C.) & KINSEY-MORGAN (A.) South Africa as a health resort. Brit. M. J., Lond., 1896, i, 813.—**ASHE** (E. O.) South Africa as a health resort. Lancet, Lond., 1896, ii, 142-144.—**BIRT** (C.) South African diseases. Brit. M. J., Lond., 1907, ii, 1335.—**BLAINE** (B.) Notes on some diseases occurring in South Africa. South African M. J., Cape Town, 1893-4, i, 168-171.—**CANTILE** (J.) Climate and disease. J. Trop. M. Lond., 1899-1900, ii, 97-99.—**CLARK** (H. E.) My experiences in South Africa. Tr. Med.-Chir. Soc. Glasg., 1902, ii, 246-265, 1 pl.—**CLARKE**. Bloemfontein as a health resort. South African M. J., Cape Town, 1893-4, i, 17-20.—**CLIMATE** (The) and diseases of South Africa. Brit. M. J., Lond., 1900, i, 354.—**CLIMATES** (The) of South Africa. Physician & Surg., Lond., 1900, i, 109-112.—**DRURY** (E. G. D.) Medical trades-unionism in South Africa. South African M. Rec., Cape Town, 1906, iv, 229-234.—**EDINGTON** (A.) Further remarks on the co-relation of some South African stock diseases. J. Comp. Path. & Therap., Edinb. & Lond., 1904, xvii, 141-144.—**FISCHER** (E.) Beobachtungen am Bastardvolk in Deutsch-Südwestafrika. Kor.-Bl. d. deutsch. Gesellsch. f. Anthrop. [etc.], Brnshwg., 1909, xl, 75-77.—**FRITSCH** (G.) Der Wert des Buren-elements für die Kolonisation von Südafrika. Polit.-anthrop. Rev., Eisenach u. Leipz., 1902, i, 531-544.—**GENTZ**. Die Geschichte des südwestafrikanischen Bastardvolkes. Globus, Brnshwg., 1903, lxxxiv, 27.—**GORDON** (H. L.) The high altitudes of South Africa; some practical points in their aero-therapeutics. Lancet, Lond., 1896, i, 546-548.—**GUILLERMARD** (B. J.) Aliwal North as a health resort. South African M. J., Cape Town, 1894-5, ii, 182.—**GUYOT** (Y.) Les indigènes de l'Afrique du Sud. Bull. et mém. Soc. d'anthrop. de Par., 1901, 5. s., ii, 362-368.—**HADDON** (A. C.) [A general view of South African ethnology.] Rep. Brit. Ass. Adv. Sc. 1905, Lond., 1906, lxxv, 511-527.—**MILLIER** (A. P.) The climate of South Africa. Practitioner, Lond., 1898, ix, 649-662. Also: Brit. M. J., Lond., 1899, ii, 1537-1542.—**JEFFREYS** (H. B.) The native races of South Africa, from a military point of view. J. Roy. U. Service Inst., Lond., 1907, li, 1107-1123.—**KOLLE** (W.) Südafrika, seine vorherrschenden Krankheiten und gesundheitlichen Verhältnisse. Verhandl. d. Berl. med. Gesellsch. (1900), 1901, xxxi, pt. 2, 54-72. Also: Berl. klin. Wehnschr., 1900,

South Africa.

xxxvii, 228-234.—**Loir** (A.) Alimentation et maladies des indigènes de l'Afrique du Sud dans les mines d'or; la bière des Cafres. Cong. internat. d'hyg. et de démog. C.-r., Brux., 1903, viii, 14-25.—**Long** (E. C.) & **Hall** (A. V.) A note on the climate of Basutoland. South African M. J., Cape Town, 1899, vii, 54-56.—**von Luschan** (F.) Bericht über eine Reise in Südafrika. Ztschr. f. Ethnol., Berl., 1906, xxxviii, 863-895. [Discussion], 904-925.—**MacVicar** (N.) The question of a medical training for natives of South Africa. Lancet, Lond., 1905, ii, 909-913.—**Muir** (J.) A contribution to the medical folklore of South Africa. South African M. Rec., Cape Town, 1907, v, 148-151.—**Murray** (J. K.) South Africa as a health resort. Brit. M. J., Lond., 1895, i, 1158.—**Purdy** (J. R.) Gleanings from South Africa. N. Zealand M. J., Wellington, 1901-2, ii, 209-215.—**Schütze** (L.) Zur Kenntnis der Ureinwohner Südafrikas. Ztschr. f. Ethnol., Berl., 1906, xxxviii, 998.—**Skinner** (B.) A sketch of the medical geology of South Africa. J. Roy. Army M. Corps, Lond., 1904, ii, 251; 419. 1 pl.—**Theiler** (A.) Maladies des troupeaux dans l'Afrique du Sud. Bull. de l'Inst. Pasteur, Par., 1905, iii, 617; 657.—**Thompson** (E. S.) The voyage to the Cape and climate of South Africa. Proc. M. Soc. Lond., 1888-9, xii, 75-80.—**Turner** (G. A.) The diet of the South African natives in their kraals. Transvaal M. J., Johannesburg, 1909, iv, 269.—**Watkins-Pitchford** (W.) Hygiene in South Africa. South African M. Rec., Cape Town, 1908, vi, 293; 309.

South African health resorts. The voyage to South Africa and sojourn there. 145 pp., 1 pl., 1 map. 12°. London, D. Currie & Co., 1899.

South African Medical Journal. A monthly journal devoted to the interests of the medical profession of South Africa. v. 1-4, 1884-9. roy. 8°. East London.

South America.

See, also, *Cholera* (History, etc., of), *Fever* (Malarial, History, etc., of), *Fever* (Typhoid, History, etc., of), *Fever* (Yellow, History, etc., of), *Leprosy* (History, etc., of), *Meningitis* (Cerebrospinal, History, etc., of), *Plague* (History, etc., of), *Universities*, by localities.

FEUILLÉE (L.) Journal des observations physiques, mathématiques et botaniques. Faites par l'ordre du roy sur les côtes orientales de l'Amérique Méridionale, et dans les Indes Occidentales, depuis l'année 1707 jusques en 1712. 3 v. 4°. Paris, 1714-25.

INTERNATIONAL Bureau of the American Republics. Washington, D. C. Bulletins. February, July, 1891; January, February, 1892; February, March, July, September, October, 1901; April, July to October, 1907; March, May, June, November, December, 1908; January to June, September, October, 1909; February to June, 1910. 12° & 8°. Washington, 1891-1910.

BALZAN (L.) Un po' più di luce sulla distribuzione di alcune tribù indigene della parte centrale dell' America meridionale. Arch. per l' antrop., Firenze, 1894, xxiv, 17-29. 1 map.—**BINGHAM** (H.) Certain characteristics of the South-Americans of to-day. Pop. Sci. Month., N. Y., 1910, lxxvii, 582-589.—**Bodems** (P.) Die Deutsch-Russen in Südamerika. Verhandl. d. deutsch. Kolonialkong., 1905, Berl., 1906, 740-753.—**Bunge** (C. O.) Psicología de los Hispano-Americanos. [Rev. de José Ingenieros.] Arch. de psiquiat. criminol., Buenos Aires, 1903, ii, 694-704.—**Carracido** (J. R.) Valor de la literatura científica hispano-americana. Gac. méd. d. Sur de España, Granada, 1908, xxvi, 535-544.—**Cushing** (F. H.) The Villard-Bandelier South American expedition. Am. Anthropol., Wash., 1892, v, 273-276.—**Dahl** (F.) Die Copepodenfauna des unteren Amazonas. Ber. d. naturf. Gesellsch. zu Freib. i. Br., 1894, viii, 10-23. 1 pl.—**Del Lupo** (M.) Contributo agli studii di antropologia dell' America. Arch. per l' antrop., Firenze, 1899, xxix, 56-69.—**Ehrenreich** (P.) Die Ethnographie Südamerikas im Beginn des xx. Jahrhunderts unter besonderer Berücksichtigung der Naturvölker. Arch. f. Anthropol., Brnschw., 1904, n. F., iii, 39-75. —, Die Mythen und Legenden der südamerikanischen Urvölker und ihre Beziehungen zu denen Nordamerikas und der alten Welt. Ztschr. f. Ethnol., Berl., 1905, xxxvii, Suppl., 1-106. 11.—**Ginfrida-Ruggeri** (V.) Gli indigeni del Sud-America Centrale fotografati dal Boggiani. Arch. per l' antrop., Firenze, 1905, xxxv, 383-387. 1 pl.—**Hartt** (C.

South America.

F.) Contribuições para a ethnologia do valle do Amazonas. Arch. do mus. nac. do Rio de Jan., 1885, vi, 1-174.—**Markham** (C. R.) A list of the tribes in the valley of the Amazon, including those on the banks of the main stream and of all its tributaries. J. Anthropol. Inst., Lond., 1894-5, xxiv, 236-284.—**Netto** (L.) Cabeças de idólos e adornos anthromorfos da cerâmica dos mound-builders) de Marajó e de outras localidades do Amazonas. Arch. do mus. nac. do Rio de Jan., 1885, vi, 271-554.—**Philippi** (R. A.) Ueber die Nationalität der Südamerikaner, besonders der Chilenen. Globus, Brnschw., 1904, lxxxv, 126.—**Rivet**, Essai sur les peuples sud-américains. Rev. scient., Par., 1908, 5. s., ix, 257-269.—**Ruge** (R.) Zur geographischen Pathologie der Westküste Südamerikas. Berl. klin. Wchnschr., 1897, xxxiv, 1005-1007.—**Senn** (N.) Travel notes from South America. J. Am. M. Ass., Chicago, 1907, xlix, 938; 1181; 1281; 1356; 1438; 1523; 1604, 1768; 1908, 1, 36; 116; 273; 683; 872.

Southam (George) [1815-76]. Ovariectomy. Removal of an encysted tumour of the left-uterine appendages. 11 pp. 8°. Salford, W. F. Jackson, 1845.

Three cases of spontaneous fracture of urinary calculi in the bladder. 4 pp. 8°. London, 1868.

Repr. from; Brit. M. J., Lond., 1868, i.

On some of the advantages of tapping in the treatment of ovarian tumours. 7 pp. 8°. London, T. Richards, 1869.

Repr. from; Brit. M. J., Lond., 1869, ii.

Southam Rural Sanitary District.

See **Mid-Warwickshire** Sanitary District. 8°. Warwick, 1883.

Southampton. Report to the local board of health, Southampton, on the various sources of water supply, by W. Ranger, consulting engineer. 66 pp., 7 diag. 8°. Southampton, G. L. Marshall, 1851.

Southampton.

See, also, *Hospitals* (Description, etc., of), *Hospitals* (Gynaecologic, etc.), *Hospitals* (Management, etc., of), *Hygiene* (Municipal, Laws, etc., relating to), *Plague* (History, etc., of), by localities.

Bullar (J. F.) The growth of the medical charities of Southampton. Brit. M. J., Lond., 1904, ii, [Suppl.], 80-82.

Southard (E[lmer] E[rnest]) [1876-]. Outline of neuropathology. 92 pp. 8°. Boston, J. L. Fairbanks & Co., 1906.

In: NEUROPATH. Papers, Harvard Univ. M. School, Bost., 1906-7.

Diffuse and focal lesions in a case of late epilepsy. 25 pp. 16°. [Boston, 1907.] In: NEUROPATH. Papers, Harvard Univ. M. School, Bost., 1906-7.

Lesions of the granule layer of the human cerebellum. pp. 99-116, 6 pl. 8°. Boston, 1907.

Repr. from: J. Med. Research, Bost., 1907, n. s., xi.

In: NEUROPATH. Papers, Harvard Univ. M. School, Bost., 1906-7.

On the mechanism of gliosis in acquired epilepsy. pp. 607-641, 10 pl. 8°. Utica, N. Y., 1908.

Repr. from: Am. J. Insan., Utica, N. Y., 1908, lxiv.

In: NEUROPATH. Papers, Harvard Univ. M. School, Bost., 1908.

Acute encephalitis and brain abscess. In: MODERN MED. (Osler). 8°. Philadelphia & New York, 1910, vii, 624-653.

& **Ayer** (J. B.) Dementia praecox, paranoïd, associated with bronchiectatic lung disease and terminated by brain abscesses (micrococcus catarrhalis). 24 pp. 8°. Boston, 1908.

Repr. from: Boston M. & S. J., 1908, xlix.

In: NEUROPATH. Papers, Harvard Univ. M. School, Bost., 1908.

Southard (E[lmer] E[rnst])—continued.
— & **Hodskins** (M. B.) Note on cell-findings in soft brains. pp. 305-310. 8°. Baltimore, 1907.

Repr. from: Am. J. Insan., Balt., 1907-8, lxiv.

In: NEUROPATH. Papers, Harvard Univ. M. School, Bost., 1906-7.

— & **Mitchell** (H. W.) Clinical and anatomical analysis of 23 cases of insanity arising in the sixth and seventh decades with especial relation to the incidence of arteriosclerosis and senile atrophy and to the distribution of cortical pigments. pp. 293-336. 8°. Utica, N. Y., 1908.

Repr. from: Am. J. Insan., Utica, N. Y., 1908, lxx.

In: NEUROPATH. Papers, Harvard Univ. M. School, Bost., 1908.

— & **Richards** (E. T. F.) Typhoid meningitis, cultivation of bacillus typhosus from meninges and mesenteric lymph node in a case of general paresis, with note on experimental typhoid meningitis in the guinea-pig. pp. 513-531. 8°. Boston, 1908.

Repr. from: J. Med. Research, Bost., 1908, [n. s.], xiv.

In: NEUROPATH. Papers, Harvard Univ. M. School, Bost., 1908.

— & **Stratton** (R. R.) A study of acute leptomeningitis (streptococcus pyogenes). 23 pp. 8°. Chicago, 1906.

Repr. from: J. Am. M. Ass., Chicago, 1906, xlvii.

In: NEUROPATH. Papers, Harvard Univ. M. School, Bost., 1906-7.

Southard (Lydia) [et al.]. Dietary studies in Boston and Springfield, Mass., Philadelphia, Pa., and Chicago, Ill. Edited by R. D. Milner. 103 pp. 8°. Washington, Gov. Print. Off., 1903.

Forms Bull. no. 129, U. S. Dep. Agric. Off. exper. stations, Wash.

Southard (William) F[reeman] [1845-]. An examination of the eyes of 311 students, with charts. 9 pp. 8°. San Francisco, W. A. Woodward & Co., [1892].

Repr. from: Pacific M. J., San Fran., 1892, xxxv.

— The modern eye, with an analysis of 1,300 errors of refraction. 32 pp. 8°. [San Francisco], W. Woodward & Co., [1893].

Repr. from: Pacific M. J., San Fran., 1893, xxxvi.

See, also, **Bowditch** (Henry Pickering) & **Southard** (William F.) A comparison of sight and touch [etc.]. 8°. [London, 1882.]

South Australia.

See, also, **Hygiene** (Public, Laws, etc., relating to), **Insane** (Asylums for, Description of), **Plague** (History, etc., of), by localities; **South-East Australia**.

Eylmann (E.) Das Feuermachen der Eingeborenen der Colonie Süd-Australien. Verhandl. d. Berl. Gesellsch. f. Anthrop., 1902, 89-94.—**Smith** (W. R.) Notes on aboriginals of the northern territory of South Australia. Proc. Roy. Soc. Edinb., 1907, xxvii, 51-63.

South Australia. Annual reports on hospitals for the insane. By the colonial surgeon to the chief secretary, for the years 1871; 1874-6; 1879-82; 1884; 1888; 1890; 1895-1902. 8° & 4°. Adelaide, 1872-1903.

Includes the asylums at Adelaide and Parkside.

— Report of the board of governors of the public library, museum, and art gallery of South Australia, with reports of the standing committees for 1884-5; 1888-9; 1899-1900. fol. Adelaide, 1885-1901.

— South Australia Medical Board. Register of medical practitioners to Dec. 31, 1899. pp. 52-62. 4°. [Adelaide, 1900.]

Cutting from: South Australian Gov. Gaz., Jan. 11, 1900.

South Bethlehem.

See **Hospitals** (Description, etc., of), by localities.

Southborough.

See **Waters** (Mineral), by localities.

South Carolina. *Lethe Farm School, Abbeville County.* Annual reports of the trustees of the estate of John De La Howe, and Lethe Farm School, to the senate and house of representatives, for the years 1869-70 to 1872-3. 8°. [Columbia, 1870-73.]

South Carolina. *South Carolina Institution for the Education of the Deaf and the Blind, Cedar Spring.* Annual reports of the board of commissioners and superintendent to the governor of the State. 42.-60., 1889-90 to 1908. 8°. Columbia, 1890-1909.

The 48. report for 14 months ending Dec. 31, 1896.

— History of the . . . Prepared by Newton F. Walker, February, 1893. 12 pp. 8°. [Columbia, 1893.]

South Carolina. *State Board of Health.* Annual reports to the legislature. 4., 1882-3; 6.-20., 1884-5 to 1898-9; 28.-30., 1907-9. 8°. Columbia & Charleston, 1883-1910.

— Conference on pellagra, held under auspices of the State Board of Health, at the State Hospital for the Insane, Oct. 29, 1908. 59 pp. 8°. Columbia, State Co., 1909.

— Transactions of National Conference on Pellagra, held under the auspices of the State Board of Health, at State Hospital for the Insane, Columbia, Nov. 3 and 4, 1909. 297 pp. 8°. Columbia, State Co., 1910.

South Carolina. *State Hospital for the Insane, at Columbia.* Annual reports of the board of regents and superintendent to the governor of the State. 1874-5; 1876-7; 1878-9; 1880-81 to 1898. 8°. Columbia, 1875-99.

Training School for Nurses in connection with asylum report for 1895-6, for 14 months ending Dec. 31, 1896.

South Carolina. *Training School for Nurses, Charleston.* By-laws, regulations, course of training, and rules. 28 pp. 8°. Charleston, Walker, Evans & Cogswell, 1883.

— Questions to be answered by applicants. 2 l. fol. [Columbia, n. d.]

South Carolina.

See, also, **Deaf-mutes** (Asylums, etc., for), **Diphtheria** (History, etc., of), **Insane** (Care, etc., of), **Universities**, by localities.

ELLIOTT (S.) A sketch of the botany of South Carolina and Georgia. v. 1. 8°. Charleston, S. C., 1821.

CROOK (J. K.) The climatology and health resorts of South Carolina. Arch. Physiol. Therapy, Bost., 1906, iv, 71-83.—**DARBY** (E. F.) A few diseases prevalent in the eastern section of Sumter County, and their treatment. Tr. South Car. M. Ass., Charleston, 1899, 133-137.—**PATTERSON** (E. L.) The prevailing fevers of Barnwell County, South Carolina. North Car. M. J., Wilmington, 1894, xxxiv, 61-63.—**RAVENEL** (H. W.) An enumeration of some few phomogamous plants, not heretofore published as inhabiting this State, found in the vicinity of the Santee canal. Charleston M. J. & Rev., 1849, iv, 32-38. — Contributions to the cryptogamic botany of South Carolina. *Ibid.*, 428: 1850, v, 324; 1851, vi, 190.

South Dakota. South Dakota section climate and crop service, weather bureau. Weekly crop bulletins. Nos. 3, 10-25, April 22 to Sept. 23, 1895; Nos. 1-25, April 6 to Sept. 21, 1896. sm. 4°. Huron, 1895-6.

Prior to No. 1, 1896, read: Weather-crop bulletin, etc. Issued during the crop season.

— Climate and crop service of the weather bureau, South Dakota section. Monthly meteorological summary. November, 1892, to November, 1896. fol. Huron, 1892-6.

Prior to January, 1896, read: Monthly meteorological summary, etc.

South Dakota. *South Dakota Hospital for the Insane, at Yankton.* Biennial reports of the superintendent to the State Board of Charities and Corrections. 1.-5., 1889-90 to 1897-8; 7.-10., 1900-1901 to 1907-8. 8°. *Yankton, Plankinton, etc.*, 1890-1908.

The 1., 2., and 5. in: Rep. State Bd. Char. & Correct.

South Dakota. *State Board of Charities and Corrections.* Biennial reports of the commissioners to the governor of the State. 1.-3., 1889-90 to 1893-4; 5., 1896-8; to which is appended the reports of the heads of all State penal and charitable institutions. 8°. *Yankton, [etc.]*, 1890-98.

Contains reports of the South Dakota Hospital for the Insane, at Yankton; South Dakota Penitentiary at Sioux Falls; South Dakota or Industrial School at Plankinton; South Dakota School for Deaf Mutes, at Sioux Falls.

South Dakota.

See, also, **Pharmacy** (*Legislation, etc., relating to*), by localities.

SOUTH DAKOTA. *State Board of Charities and Corrections.* Biennial reports of the commissioners to the governor of the State. 1.-3., 1889-90 to 1893-4; 5., 1896-7 and 1897-8. To which is appended the reports of the heads of all State penal and charitable institutions. 8°. *Yankton, Pierre & Sioux Falls*, 1890-98.

Southeast Australia.

HOWITT (A. W.) The native tribes of southeast Australia. Folk-Lore, Lond., 1906, xvii, 107; 174; 1907, xviii, 166. Also [preliminary Abstr.]: Folk-Lore, Lond., 1905, xvi, 101-109. Also: J. Roy. Anthropol. Inst. Gr. Brit & Ireland, Lond., 1907, xxxvi, 268-278.

Southeastern Massachusetts; its shores and islands, woodlands and lakes, and how to reach them. With information for the sportsman and tourist, and for all in search of rest and recreation; containing also a sketch of the steamships Bristol and Providence. 49 pp., 4 l., 1 map. 8°. *Boston*, 1879.

South End Dispensary and Hospital, Boston. Annual statement of the officers to the contributors and the public, for the year 1898-9. 6 pp. 16°. *Boston, Whiting Print*, 1899.

Incorporated Sept. 13, 1893.

South End Industrial School, Boston. Annual report of the officers to the contributors. 1., 1883. 20 pp. 8°. *Boston, G. H. Ellis*, 1884.

Southern California. An authentic description of its natural features, resources, and prospects; containing reliable information for the homeseeker, tourist, and invalid, published by the Southern California Bureau of Information. 98 pp. 8°. *Los Angeles, Cal.*, 1892.

Southern California.

EDWARDS (W. A.) & **HARRADEN** (B.) Two health-seekers in Southern California. 12°. *Philadelphia*, 1897.

HEALTH and pleasure resorts in Southern California. 12°. [*Los Angeles*, 1894.]

LINDLEY (W.) & **WIDNEY** (J. P.) California of the South. Its physical geography, climate, resources, routes of travel, and health-resorts. Being a complete guide-book to Southern California. 12°. *New York*, 1888.

REMONDINO (P. C.) The Mediterranean shores of America. Southern California; climatic, physical, and meteorological conditions. 8°. *Philadelphia & London*, 1892.

SOUTHERN CALIFORNIA, an authentic description of its natural features, resources, and prospects; containing reliable information for the

Southern California.

homeseeker, tourist, and invalid. Published by the Southern California Bureau of Information. 8°. *Los Angeles, Cal.*, 1892.

ABBOTT (G. E.) Southern California foothills. Tr. Am. Climat. Ass., Phila., 1902, xviii, 96-102.—**ADAMS** (H. F.) Southern California, as seen by an invalid. Climatologist, Phila., 1892, ii, 95-104.—**ALDEN** (C. H.) Some Southern California health resorts. Tr. Am. Climat. Ass., Detroit, 1905, xxi, 44-54.—**BRIDGE** (N.) The climate of Southern California for respiratory diseases. Tr. Ass. Am. Physicians, Phila., 1891, vi, 305-310. —. The climate of Southern California. Tr. Am. Climat. Ass., Phila., 1901, xvii, 85-96. Also: Internat. Clin., Phila., 1902, 11, s. iv, 57-63.—**BUXTON** (E.) How invalids should come to Southern California. South. Calif. Pract., Los Angeles, 1894, ix, 327-332. Also, Reprint.—**DAVIDSON** (T.) On the climate of South California and its suitability as a health resort. Glasgow M. J., 1893, xxxix, 417-426.—**EDWARDS** (W. A.) The climate of Southern California in relation to disease. Climatologist, Phila., 1891, i, 20-43. Also, Reprint.—**FISK** (S. A.) Some observations on Southern California. Tr. Am. Climat. Ass., Phila., 1901, xvii, 78-84. Also: Med. News, N. Y., 1901, lxxix, 681-683. Also, Reprint.—**GODFREY** (E. L. B.) Suggestions concerning the climatic advantages of Southern California. J. Camden Co. M. Soc., Camden, N. J., 1908-9, ii, 3.—**LINDLEY** (W.) The mountains of Southern California. Tr. Am. Climat. Ass., Phila., 1902, xviii, 114-121. Also: South. Calif. Pract., Los Angeles, 1902, xvii, 277-281.—**NAMMACK** (C. E.) The American Italy. N. York M. J., 1903, lxxvii, 729-733.—**SANBORN** (C. A.) The climate of the Eastern foothills of Southern California. Tr. Am. Climat. Ass., Phila., 1902, xvii, 92-95. Also: Med. News, N. Y., 1902, lxxxix, 915.—**SCHWALBE** (C.) Klima und Krankheiten von Südkalifornien. Arch. f. Schiffs- u. Tropen-Hyg., Cassel, 1898, ii, 195; 1899, iii, 337.—**ZIEGLER** (H. F. L.) The medical climatology of Southern California. N. York M. J. [etc.], 1906, lxxxiv, 1177-1183.

Southern California (The) Practitioner. [Monthly.] v. 7-26, 1892-1911. 8°. *Los Angeles*.

Southern (The) Clinic; a monthly journal of medicine, surgery, and new remedies. v. 15-33, 1892-1910. 8°. *Richmond*. Current.

Southern (The) Dental Journal. v. 11-19, 1892-1900. 8°. *Atlanta, Ga.*

Ended. After April, 1893, title was: **Southern** (The) Dental Journal and Luminary.

Southern (The) Dental Journal and Luminary, Macon, Ga.

Title, after April, 1893, of: **Southern** (The) Dental Journal, Atlanta, Ga.

Southern Homœopathic Medical College and Hospital, Baltimore. Annual announcements for the sessions of 1891-2 (1.); 1892-3 (2.); 1894-5 (4.); 1899-1900 to 1904-5 (9.-14.). 8°, 12° & obl. 12°. *Baltimore*, 1891-1904.

Southern (The) Illinois Journal of Medicine and Surgery. A. C. Ragsdale and C. E. Trovillion, editors. [Monthly.] v. 1-2, August, 1900, to June, 1902. 8°. *Metropolis, Ill.*

Then merged in: **Saint Louis Clinique**.

Southern Indiana Hospital for Insane, at Evansville. See **Indiana**. Southern Indiana Hospital for Insane, at Evansville.

Southern Infirmary of Osteopathy, Franklin, Kentucky. Annual announcements for the sessions of 1899-1900 (4.); 1900-1901 (5.). roy. 8° & 12°. *Franklin*, 1899-1900.

Announcement for 1899-1900 called Catalogue and announcement. The word "Infirmary" substituted in lieu of "School" in 1900-1901.

Southern (The) Journal of Homœopathy. N. s., v. 2-15, 1889 to October, 1897. 8°. *Austin, Tex., & New Orleans*.

Continued under title: **American** (The) Medical Monthly.

Southern Journal of Osteopathy. Published monthly by the Southern School of Osteopathy. v. 1-2, February, 1898, to December, 1899. 8°. *Franklin, Ky.*

Southern (The) Medical Journal. A monthly journal of medicine and allied sciences. J. W. P. Smithwick, editor. [2 v. annually.] v. 4-7, July, 1900, to April, 1902. 8°. *La Grange, N. C.*
 Ended.

Southern (The) Medical Journal. Edited by J. A. Witherspoon [*et al.*]. v. 1-3, July, 1908, to December, 1910. [Monthly.] 4°. *Nashville, Tenn.*
 • Current.

Southern (The) Medical Record [etc.]. v. 22-29, 1892 to March, 1899. 8°. *Atlanta, Ga.*
 In April, 1899, united with: **Atlanta** Medical and Surgical Journal, forming: **Atlanta** Journal-Record of Medicine.

Southern Medical Review. A monthly journal of medicine and surgery. N. J. Phenix, editor. No. 1, v. 1, June, 1894. 8°. *Houston, Tex.*
 Merged in: **Texas** (The) Sanitarium.

Southern Medicine. A monthly record of the progress in medicine and surgery in the Southern States. Edited by William Edwards Fitch. [2 v. annually.] v. 10-12, January, 1904, to March, 1905. 8°. *Savannah, Ga.*

Continuation of: **Georgia** Journal of Medicine and Surgery. In October, 1904, **Gaillard's** Medical Journal merged with this journal, and title became: **Southern** Medicine and Gaillard's Medical Journal, Consolidated. In April, 1905, continued under title: **Gaillard's** Southern Medicine.

Southern Medicine and Gaillard's Medical Journal, Consolidated.

Title after September, 1904, of: **Southern** Medicine, *Savannah, Ga.*

Southern Medicine and Surgery. A journal representing the medical profession of the South. Editor: Raymond Wallace. [Monthly; 2 v. annually.] v. 1-14, 1904-10. 4°. *Chattanooga, Tenn.*
 Current.

Southern Pines.

Wile (W. C.) The ideal place for those suffering from pulmonary troubles. [Southern Pines, N. C.] N. Eng. M. Month., Danbury, Conn., 1890-91, x, 459-470. *Also*, Reprint.

Southern (The) Practitioner, an independent monthly journal, devoted to medicine and surgery. v. 14-33, 1892-1911. 8°. *Nashville, Tenn.*
 Current.

Southern School of Osteopathy. *See* **Southern** Infirmary of Osteopathy.

Southern States.

Gladmon (E.) Climatology of the Seaboard Air Line region. Virginia M. Semi-Month., Richmond, 1910-11, xv, 400.—**Goodman** (D. W.) The medical topography and climatology of Southern Alabama and the Gulf coast. Tr. M. Ass. Alabama, Montgomery, 1897, 339-350.—**Robinson** (W. F.) Precautions to be taken in coming South. N. York M. J. [etc.], 1908, lxxxvii, 351-353.

Southey (*Henry Herbert*) [1783-1865]. **Moore** (N.) [Biography.] Dict. Nat. Biog., Lond., 1898, liii, 283.

Southey (Reginald) [1835-99]. On adenoid disease. 24 pp. 8°. *London, Spottiswoode & Co.*, [1873].

Repr. from: St. Barth. Hosp. Rep., Lond., 1873, ix.

— On some points in the minute anatomy of the kidney, and their relation to the pathological phenomenon of tubular casts. 13 pp., 1 pl. 8°. *London, J. E. Adlard*, 1878.

Repr. from: Med.-Chir. Tr., Lond., 1878, lxi.

— On the treatment of acute rheumatism by salicylate of soda. 14 pp., 1 tab. 8°. *London*, [1879].

Repr. from: St. Barth. Hosp. Rep., Lond., 1879, xv.

Southey.

— The Lumleian lectures on Bright's disease. 51 pp. 8°. *London*, 1881.

For Biography, see Brit. M. J., Lond., 1899, ii, 1454. *Also:* J. Mont. Sc., Lond., 1900, xlii, 210. *Also:* Lancet, Lond., 1899, ii, 1472. *Also:* St. Barth. Hosp. J., Lond., 1899-1900, vii, 38 (W. S. Church).

Southey (Robert) [1774-1843]. The doctor, etc. 2 v. in 1. xxviii, 21-231 pp.; xxiv, 25-220 pp. 12°. *New York, Harper & Bros.*, 1836.

Southey's method.

CLEJAT (C.-P.-A.) *Sur la méthode de Southey et les œdèmes. 8°. *Bordeaux*, 1909.

South Jersey Institute, Bridgeton, N. J. Annual catalogue of the officers and students. 12., 1881-2. 32 pp. 8°. *Philadelphia, G. S. Harris & Sons*, 1882.

South Kensington Museum. Catalogue of the special loan collection of scientific apparatus at the South Kensington Museum, 1876. xliii, 617 pp. 12°. *London, G. E. Eyre & W. Spottiswoode*, 1876.

— Handbook to the special loan collection of scientific apparatus, 1876. xxvii, 339 pp. 12°. [*London*], *Chapman & Hall*, [1876].

South Mahe.

Bradley (J. T.) Medical report on South Mahe for the year 1904. Select. Colon. M. Rep., Lond., 1905, 92.

South Mountain, Pennsylvania.

GRAND VIEW House, formerly the Mountain Home; the pioneer of South Mountain. 8°. *Reading, Pa.*, [n. d.].

Southport.

See, also, Hospitals (Description, etc. of), by localities.

McNICOLL (D. H.) A handbook for Southport, medical and general; with copious notices of the natural history of the district. 2. ed. 12°. *London*, 1861.

Southsea.

See Children (Hospitals, etc., for), by localities.

South-Sea Islands.

HERCOUT. Contribution à la géographie médicale; un archipel peu connu de la Micronésie (îles Francis, Gilbert ou Kingsmill). Arch. de méd. nav., Par., 1897, lxxvii, 435-449.—**PREUSS** (P.) Die wirtschaftlichen Verhältnisse der deutschen Kolonien in der Südsee. Ber. d. deutsch. pharm. Gesellsch., Berl., 1909, xix, 3-30.—**READ** (C. H.) An account of a collection of ethnographical specimens formed during Vancouver's voyage in the Pacific Ocean, 1790-1795. J. Anthropol. Inst., Lond., 1891-2, xxi, 99-108, 2 pl. — On the origin and sacred character of certain ornaments of the S. E. Pacific. *Ibid.*, 139-159, 3 pl.—**VON SCHLEINITZ**. Die Südseebewohner und ihre Herkunft. Deutsche Rev., Stuttg. u. Leipz., 1908, i, 225-235.—**VOLZ** (W.) Beiträge zur Anthropologie der Südsee. Arch. f. Anthropol., Brnschw., 1894, xxiii, 97-169.

South Shields.

See Hospitals (Description, etc., of), by localities.

South Side Hospital, Pittsburg. Annual report of the officers to the members and the public. 7., 1895-6; 11., 1899-1900. 8°. *Pittsburg*, 1896-1900.

South Stoneham Union.

See Statistics (Vital), by localities.

South Wales and Monmouthshire Training School of Cookery and the Domestic Arts, Cardiff. Prospectus for the session of 1898-9. 18 pp. 16°. *Cardif, Tudor Print. Works*, 1898.

Southwell (Thomas).

See Académie des sciences. Medical essays and observations, [etc.]. 4 v. 8°. *London*, 1764.

Southwest Africa.

KUHN (P.) *Gesundheitlicher Ratgeber für Südwestafrika*. 16°. Paris, 1907.

FISCHER (E.) Zur Anthropologie und Ethnologie des "Bastardvolkes" in Deutsch-Südwestafrika. Sitzungsber. d. anthrop. Gesellsch. in Wien, 1909-10, 22.—
SCHEUBEN (L.) Etwas über die Medizin der Eingeborenen Deutsch-Südwestafrikas. Arch. f. Schiffs- u. Tropen-Hyg., Leipzig, 1910, xiv, 665-671.

South-West (The) and New Mexico for phthisis, weak lungs, asthma, bronchitis, etc. 46 pp., 11. 8°. Chicago, Vandercook & Co., [1891].

Southwestern (The) Homeopathic Journal and Review. Nos. 1, 6-8, 10, v. 1; Nos. 1-2, 5, 6, 8-10, v. 2; Nos. 1, 6, 8-10, v. 3. August, 1847, to May 15, 1850. 8°. Saint Louis.

Southwestern Homeopathic Medical College, Louisville, Ky. Annual announcements for the sessions of 1896-7 (4.); 1900-1901 (8.); 1908-9 (16.). 8° & 16°. Louisville, 1896-1908.

List of graduates and matriculates for 1895-6, [etc.], in announcements for subsequent years.

Southwestern Lunatic Asylum, at Marion. See Virginia. *Southwestern Lunatic Asylum*, at Marion.

Southwestern Medical Record. Devoted to the theory and practice of medicine and surgery. Edited by R. T. Morris, J. M. Blair, [et al.]. [Monthly.] v. 1-4, 1896-9. 8°. Houston, Tex.
Ended.

Southwestern (The) Medical and Surgical Reporter. A monthly journal devoted to practical medicine and surgery. Edited by T. J. Bell, F. G. Kirksley, and E. D. Capps. v. 1-4, December, 1895, to December, 1897. 8°. Fort Worth, Tex.
Merged in: **Texas** (The) Medical News.

Southwestern (The) Progressive Medical Journal. Edited and published by W. L. Leister. [Monthly.] No. 12, v. 3, December, 1900. 8°. Rogers, Ark.

Southwestern State Hospital at Marion. See Virginia. *Southwestern State Hospital*, at Marion.

Southwestern States.

JONES (B. J.) Health in the Southwest; what the patient encounters and accomplishes in the dryer sections. J. Outdoor Life, N. Y., 1910, vii, 349-354.

Southwestern University Medical College, Dallas. Announcements of medical and pharmaceutical departments for sessions of 1905-6; 1907-8; 1909-10. 8°. Dallas, 1905-9.

Southwick (George R.) The prognosis of inoperable malignant diseases under treatment by the X-rays. 8 pp. 8°. Boston, [1903].
Repr. from: N. Eng. M. Gaz., Bost., 1903, xxxviii.

Southworth (E. A.) A new hollyhock disease. pp. 45-50, 1 pl. 8°. Washington, [1890].
Cutting from: J. Mycol., Wash., 1890, ii.

Southworth (Malck A.) [1827-1907]. [Obituary.] J. Am. M. Ass., Chicago, 1907, xlviii, 890.

Southworth (Thomas S.) [1861-]. The technique and diagnostic value of Ehrlich's method of staining the white blood-corpuscles. 18 pp. 16°. [New York, 1893.]
Repr. from: N. York M. J., 1893, lvii.

Acute pneumonia in childhood. 20 pp. 8°. New York, D. Appleton & Co., 1894.
Repr. from: N. York M. J., 1894, lix.

do Souto (Agostino Antonio), **Pinto de Azevedo** (Joaquim), **da Silva Pinto** (Manoel Rodrigues) & **Ferreira da Silva** (Antonio Joaquim). O caso medico-legal Urbino de Freitas. 2. ed. 5 p. l., 15-542 pp. 8°. Porto, 1893.

Soutras* (Frédéric). Guide aux établissements thermaux des Hautes et Basses-Pyrénées et de la Haute-Garonne, suivi d'un coup-d'œil rapide sur les thermes de l'Arriège et des Pyrénées-Orientales. vii, 219 pp., 1 map. 12°. Bagneres-de-Bigorre, Dossun, 1858.

Soutter (Albert). *Contribution à l'étude des résections atypiques dans les articulations. 128 pp., 11. 8°. Genève, 1887.

Soutter (Mansfield Collier) [-1892]. Obituary. Brit. M. J., Lond., 1892, li, 421.

Souvenir of the discovery of anaesthesia. Lithograph. [Portraits of:] Gardner Q. Colton; Charles T. Jackson; Crawford W. Long; Wm. T. G. Morton; John M. Riggs; James Y. Simpson; Horace Wells.

Souvenir of the Enno Sanders banquet on the eve of his 80th birthday, tendered by pharmaceutical friends, at Faust's Cabin, February 26, 6 p. m., 1902. 15 l., port. roy. 8°. St. Louis, 1902.

Souvenir of the first house dinner of the Royal Medical and Chirurgical Society, held in the meeting room of the Society's new house, 20 Hanover Square, W., February 29th, 1892. 19 pp. 8°. [London, C. Whittingham & Co., [1892].

Souvenirs d'un médecin strasbourgeois du xviii^e siècle: Jean-Jacques Doldé (1717-1789). Traduit de l'allemand par Ernest Wickersheimer. 35 pp. 8°. Rixheim, F. Sutter & Co., 1907.

Souvestre (Louis-Julien) [1873-]. *Contribution à l'étude des rapports de la diphtérie animale avec la diphtérie humaine. 72 pp. 4°. Paris, 1896, No. 372.

Souville (Pierre) [1867-]. *Cholécystite scléreuse d'origine calculeuse et péricholécystite. 134 pp. 4°. Paris, 1895, No. 138.

Souwers (George F.) Venesection. 25 pp. 8°. New York, 1904.

Repr. from: N. York M. J. [etc.], 1904, lxxx.

Some notes on Riggs's disease and its treatment. 16 pp. 12°. New York, A. R. Elliott, 1904.

Repr. from: N. York M. J., [etc.], 1904, lxxx.

The mephisto of the pale brotherhood of disease; a study of masked rheumatism, based, not on books, but experience. 64 pp. 12°. New York, A. R. Elliott, 1905.

Repr. from: N. York M. J., [etc.], 1905, lxxxii.

de Souza (Antonio Veiga [Alves]) [1861-]. *Zwei Fälle von "juveniler Form der Muskelatrophie" (Erb). Ein Beitrag zur Lehre von der "Dystrophia muscularis progressiva." 30 pp., 5 pl. 8°. Kiel, Lipsius & Tischer, 1888.

de Souza (Leopoldo Felix). *Do pyo-pneumothorax tuberculoso. 115 pp. 4°. Rio de Janeiro, Besnard frères, 1903.

de Souza (Octavio Lisboa). *Tratamento da septicemia puerperal. 108 pp., 11. 4°. Rio de Janeiro, Besnard frères, 1900.

de Souza Campos (Edilberts). *Notas sobre a correção optica permanente na myopia. 65 pp. roy. 8°. Rio de Janeiro, M. Orosco & Co., 1905.

de Souza Junior (José Modesto). *De regimen alimentar dos recém-nascidos. 80 pp., 1 l. roy. 8°. Rio de Janeiro, 1895.

de Souza-Leite [1867-] *Des polypes de l'oreille et de leur traitement. 1 p. l., 62 pp. 4°. Paris, No. 216.

See, also, **Marie** (Pierre) & **de Souza-Leite**. Essais on acromegaly, [etc.]. 8°. London, 1891.

de Souza Lima (Agostinho José). Tratado de toxicologia. vi, 832, 11 pp., 1 l. 8°. *Rio de Janeiro*, 1890.

— Manual de chimica legal. 108 pp., 2 pl. 8°. *Rio de Janeiro*, typ. J. P. Hildebrandt, 1892.

de Souza Velho (Bernardo). *Das perturbações objectivas da sensibilidade cutanea nas myelopathias. 99 pp. 8°. *Rio de Janeiro*, Besnard frères, 1905.

Sovet (Àlexandre-Auguste) [1811-79]. De l'hygiène publique dans les campagnes. pp. 73-90. 8°. *Bruxelles*, Delvingue & Callewaert, 1843.

Cutting [cover with printed title] from: Ann. du Cons. centr. de Salub. pub. de Brux., 1845, ii.

See also, *Académie royale de médecine de Belgique*. Commission des épidémies et des épizooties. Programme d'un cadre uniforme. [etc.], 8°. [*Bruxelles*, n. d.]

For Biography, see Mém. Acad. roy. de méd. de Belg., Brux., 1869-96, v, 204-206 (Cousot).

Sovictloff (S[tepan] N[ikolayevich]) [1856-]. *Materiali k voprosu o skopchestve (izmleneniya molochnoy zhelyozi pri udalenii soska). [Castration; changes in the breast upon the removal of the nipple.] 32 pp. 8°. *S.-Peterburg*, A. Khomski & Co., 1894.

Sovremennaya Klinika. [Contemporary Clinic.] Editor: T. I. Bogomoloff. [Monthly.] v. 1-4, 1893 to April, 1896. 8°. *S.-Peterburg & Kharkov*.
Ended.

Sovremennaya Klinika. [Contemporary Clinic.] Editor: S. B. Orfeshkin. v. 1-3, 1902-4. 8°. *S.-Peterburg*.

Continued, in 1905, under title: **Sovremennaya Klinika i Terapiya**.

Sovremennaya Klinika i Terapiya. [Contemporary Clinic and Therapy.] [Monthly.] Editor: S. B. Orfeshkin. v. 4-9, 1905-10. 8°. *S.-Peterburg*.
Current. Title, after 1904, of: **Sovremennaya Klinika**.

Sovremennaya Psikiatriya. [Contemporary Psychiatrics.] [Monthly.] Editors: P. B. Gannushkin and M. Yu. Lakhtin. v. 1-4, March, 1907-10. 8°. *Moskva*.
Current.

Sovremennaya Terapiya. Yezhemfesyachnoye obozreniye uspekhnov v oblasti terapii po vsiem otraslyam meditsini i khirurgii u nas i zagranitse. [Contemporary Therapeutics. Monthly review of progress in the field of treatment in all branches of medicine and surgery in Russia and abroad.] [2 v. annually.] Editor: K. V. Shurkhovich. v. 3-10 (Nos. 1-6), 1898 to June, 1905. 8°. *Moskva*.

Sovremennoye sostoyaniye skotoboinavo dila v Yevropeiskoi Rossii. [Present state of cattle slaughtering in European Russia.] vii, 197 pp., 6 tab. 8°. *S.-Peterburg*, Trenke & Fyusno, 1894.

Sovremennaya Khigiēna. L'Hygiène contemporaine. [Monthly.] Editor: S. Vateff. v. 1-4, 1907-10. 8°. *Sofiya*.

Sowade (Joh. [Josef]) [1878-]. *Ueber seröse Cysten des Scrotums, Hodens und Samenstrangs. [Heidelberg.] 42 pp., 1 l. 8°. *Hamburg*, Gebr. Lüdeking, 1904.

Sowerby Bridge.

See *Diphtheria* (History, etc., of), by localities.

von Sowinski (Witold) [1861-]. *Ueber die Hydrirungsstufen der Naphtoesäuren. [Berlin.] 54 pp. 8°. *Posen*, W. Decker & Co., 1892.

Sowka (Paul) [1881-]. *Ueber einen Fall von Nierenechinococcus mit einer Casuistik der letzten 10 Jahre. 42 pp. 8°. *Leipzig*, B. Georgi, 1909.

Soxhlet (Franz) [1848-]. Ein verbessertes Verfahren der Milch-Sterilisierung. 24 pp. 8°. [*München*, C. Gerber, 1891.]

Repr. from: *München. med. Wehnschr.*, 1891, xxxviii.

— Die chemischen Unterschiede zwischen Kuh- und Frauenmilch und die Mittel zu ihrer Ausgleichung. 16 pp. 8°. *München*, J. F. Lehmann, 1893.

Repr. from: *München. med. Wehnschr.*, 1893, xi.

Soxhlet's method.

See *Milk* (Sterilization of, Methods, etc., in).

Soy.

See *Soja*.

Soyer (Alexis) [-1858]. The pantropheon, or history of food and its preparation from the earliest ages of the world. xvi, 469 pp., 38 pl. 8°. *London*, Simpkin, Marshall & Co., 1853.

Soyez (Georges) [1869-]. *Étude clinique sur l'adème hystérique. 103 pp. 4°. *Paris*, 1895, No. 98.

Soyka (Isidor) [1850-89]. Ueber das Verhältniss des Acidalbumins zum Alkalialbuminat. pp. 347-377. 8°. *Leipzig*, [1876].

Cutting [cover with printed title] from: *Arch. f. d. ges. Physiol.*, Leipzig, 1875-6, xii.

L. B. Collection, xiii.

— Bacteriologische Untersuchungen über den Einfluss des Bodens auf die Entwicklung von pathogenen Pilzen. Erste Mittheilung. Bodenfeuchtigkeit und Milzbrandbacillus. pp. 281-298. 8°. *Berlin*, 1886.

Cutting [cover with printed title] from: *Fortschr. d. Med.*, Berl., 1886, iv.

See also, *Prague*. Zpráva o činnosti městské zdravotní rady Pražské v roce 1885. 8°. v *Praze*, 1887.

de Soyre (Louis-Antoine). Étude historique et critique sur le mécanisme de l'accouchement spontané. 210 pp. 8°. *Paris*, A. Delahaye, 1869.

— Des applications de l'apiol dans l'aménorrhée et la dysménorrhée. 16 pp. 8°. *Paris*, A. Delahaye & E. Lecrosnier, 1885.

Soziale Medizin und Hygiene. Red. von M. Fürst und K. Jaffé. [Monthly.] v. 1-5, 1906-10. 8°. *Hamburg*.

Current. Continuation of: *Archiv für soziale Medizin und Hygiene*.

Sozinsky (Thomas S.) [1852?-89]. The care and culture of children; a practical treatise for the use of parents. viii, 9-484 pp., 1 pl. 8°. *Philadelphia*, Standard Pub. Co., 1883.

Soziodol.

BERNEICK (E.). *Die Soziodoltherapie. Ohren-, Nasen- und Rachenkrankheiten. 8°. *Königsberg i. Pr.*, 1897.

GRÜNING (R.). *Ueber die Einwirkung des Soziodols und seines Natriumsalzes auf Tuberkelbacillen. 8°. *Bonn*, 1896.

SALINGER (L.). *Beiträge zur Soziodoltherapie. 8°. *Königsberg i. Pr.*, 1895.

WOLF (F.). *Beiträge zur Soziodoltherapie. 8°. *Würzburg*, 1892.

CHIAPPILLA (A. R.). Ueber die Behandlung von Augenerkrankungen mit Soziodol-Präparaten. Centralbl. f. prakt. Augenheilk., Leipzig, 1897, xxi, 401-406. Also, Reprint.—DRÄGER (A.). Ueber die Desinfektionskraft der Soziodolsäure und verschiedener ihrer Salze gegenüber dem Löffler'schen Diphtheriebacillus. Deutsche med. Wehnschr., Leipzig u. Berl., 1894, xx, 567. —d. A soziodol-készítmények és gyakorlati alkalmazásuk. [Soziodol products and our practical employment of

Soziodol.

them.] Magy. orv. lapja, Budapest, 1902, ii, 548-552.—**Fasano** (A.) I sali di soziodolo nelle specialità mediche chirurgiche. Arch. internaz. di med. e chir., Napoli, 1897, xlii, 419-444. Also, transl. [Abstr.]: Aertztl. Monatschr., Leipzig, 1898, 109-119. Also, Reprint.—**Gianturco** (E.) Sulla soluzione di soziodolo di mercurio con ioduro potassico. Ann. d. med. nav., Roma, 1901, i, 54-61.—**Kassel** (C.) Beitrag zur Verwendung der Soziodolsalze. Ztschr. f. prakt. Aertze, Frankfurt a. M., 1897, vi, 851-854.—**Koch** (J.) Ueber Soziodol-Präparate. Wien. klin. Wchnschr., 1891, iv, 804; 823.—**Nitschmann**. Die Soziodolpräparate und ihre therapeutische Verwendung. Verhandl. d. x. internat. med. Cong. 1890, Berl., 1891, ii, 4. Abth., 35-42. Also, Reprint.—**Salinger** (L.) Beiträge zur Soziodol-Therapie. Arb. a. d. Ambulat. f. Ohren-, Nasen- u. Halsleiden v. Dr. Stetter, Königsb. i. Pr., 1895, 41-71.—**Segel** (J.) Die therapeutische Verwendung der Soziodolpräparate; Sammelreferat. Wien. med. Bl., 1900, xxvii, 719-722.—**Shtshepinski** (A.) K voprosu o primenenii soyedinenii soziodola v glaznoi praktike. [Combinations of soziodol in ophthalmic practice.] Voenno-med. J., St. Petersburg, 1902, lxxx, med. spec. pt., 1589-1606.—**Spirig**. Der Desinfektionswerth der Soziodolpräparate, nebst Bemerkungen über die Technik der Prüfung der Antiseptica. Ztschr. f. Hyg. u. Infectiouskrankh., Leipzig, 1893, xlii, 15-30.—**Stetter**. Beitrag zur Soziodol-Therapie. Arb. a. d. Ambulat. f. Ohren-, Nasen- u. Halsleiden v. Dr. Stetter, Königsb. i. Pr., 1893, 27-32. — Weitere Beiträge zur Soziodol-Therapie. *Ibid.*, 1895, 1-20.—**Witthauer** (K.) Die therapeutische Verwerthung des Hydrargyrum soziodolicum. München. med. Wchnschr., 1892, xxxix, 602-605.—**Zwaardemaker**. Korte mededeeling omtrent soziodol-behandeling. Statist. overz. d. b. h. Ned. l.eger ... behand. zieken 1891, Leiden, 1892, 315-317.

Spa.

See **Waters** (Mineral), by localities.

Spaans (Floris Wijdenes). *De behandeling van prolapsus uteri. ix, 148 pp., 1 l. 8°. *Leiden, E. Jdo*, 1892.

Spaer (Johannes Casparus). *De lue venerea. 2 p. l., 36 pp. sm. 4°. *Argentorati, J. F. Spoor*, 1673.

Space.

GERLAND (E.) Der leere Raum, die Constitution des Körper und der Aether. 8°. *Berlin*, 1883.

MACH (E.) Space and geometry in the light of physiological, psychological, and physical inquiry. Transl. from the German by T. J. McCormack. 12°. *Chicago*, 1906.

Bouvier (P.) La notion d'espace. Misc. biol. dédiées au prof. Alfred Giard [etc.], Par., 1899, 50-66.—**Généroult** (G.) La notion d'espace et les conditions physiologiques nécessaires à sa formation dans l'esprit. Rev. gén. d. sc. pures et appliq., Par., 1906, xvii, 129-133.—**Henderson** (A.) The foundations of geometry. The Elisha Mitchell Sc. Soc., Chapel Hill, N. C., 1907, xxiii, 1-23.—**Hill** (J. A.) The relation of personality to space. Ann. Psych. Sc., Lond., 1908, vii, 437-447.—**Kirschmann** (A.) Die Dimensionen des Raumes. Phil. Stud., Leipzig, 1902, xix, 310-417.—**Ogden** (R. M.) The pictorial representation of distance. Psychol. Bull., Balt., 1908, v, 109-113.—**Pick** (A.) Sur la confabulation et ses rapports avec la localisation spatiale des souvenirs. Arch. de psychol., Genève, 1906-7, vi, 141-147.—**Webster** (A. G.) The past and present status of the ether. Pop. Sc. Month., N. Y., 1910, xxxvii, 105-113.

Space (Fourth dimensional).

See, also, **Spiritism**.

CRANZ (C.) Gemeinverständliches über die sogenannte vierte Dimension. 8°. *Hamburg*, 1890.

LOBATSCHEFSKI (N. J.) Pangeometrie. Uebersetzt und hrsg. von Heinrich Liebmann. 16°. *Leipzig*, 1902.

ZÖLLNER (J. C. F.) Transcendental physics. An account of experimental investigations from the scientific treatises of . . . Transl. from the German, with a preface and appendices by C. C. Massey. 8°. *Boston*, 1881.

von Helmholtz (H.) On the origin and significance of geometrical aphorisms. [Space intuitions.] *In his*: Pop. lect., 8°. N. Y., 1881, 27-71.—**Lewis** (G. N.) On four-dimensional vector analysis and its application in

Space (Fourth dimensional).

electrical theory. Proc. Am. Acad. Arts & Sc., Cambridge, 1910-11, xlii, 165-181.—**Montague** (W. P.) Are mental processes in space? *Monist*, Chicago, 1908, xviii, 21-29.

Space (Perception of).

See, also, **Orientation**; **Touch**; **Vision**.

BRÜCKNER (A. B.) *Die Raumschwelle bei Simultanreizung. [Wurtzburg.] 8°. *Naumburg a. S.*, 1901.

CHELPANOFF (G.) Problema vospriyatiya prostranstva v svyazi s ucheniyem ob apriornosti i vrozhdennosti. [Problem of space perception in connection with the study of a priori or innate perception.] v. 1. 8°. *Kiev*, 1896.

CHRÉTIEN (R.) *De la perception stéréognostique. 8°. *Paris*, 1903.

FALK (M.) *Versuche über die Raumschätzung mit Hilfe von Armbewegungen. 8°. *Dorpat*, 1890.

McMULLEN (C. B.) *An experimental investigation into the space coordination of different senses. 8°. *Princeton*, 1909.

MARKOVA (Klavdia). *Contribution à l'étude de la perception stéréognostique. 8°. *Genève*, 1900.

SACHS (H.) Die Entstehung der Raumvorstellung aus Sinnesempfindungen. 8°. *Breslau*, 1897.

SCHADE (R.) Kants Raumtheorie und die Physiologie. 8°. *Königsberg i. Pr.*, 1898.

WITASEK (S.) Psychologie der Raumwahrnehmung des Auges. 8°. *Heidelberg*, 1910.

van Albada (L. E. W.) Der Einfluss der Accommodation auf die Wahrnehmung von Tiefenunterschieden. Arch. f. Ophth., Leipzig, 1902, liv, 430-435.—**Altpeter** (P.) Is a sense of space acquired? Our perception and estimation of areas and distances. *Scient. Am. Suppl.*, N. Y., 1909, lxxviii, 68.—**Angell** (J. R.), **Spray** (Jessie N.) & **Mahood** (E. W.) An investigation of certain factors affecting the relations of dermal and optical space. *Psychol. Rev.*, N. Y. & Lond., 1898, v, 579-595.—**Asher** (L.) Ueber das Grenzgebiet des Licht- und Raumsinnes. Ztschr. f. Biol., München, Leipzig, 1897, n. F., xvii, 394-418.—**von Aster** (E.) Beiträge zur Psychologie der Raumwahrnehmung. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1906, xliiii, 1. Abt., 161-203. Also, in: Schumann (F.) Beiträge zur Analyse der Gesichtswahrnehmungen, 3. Hft., 1909, 56-95.—**Baird** (J. W.) The influence of accommodation and convergence upon the perception of depth. *Am. J. Psychol.*, Worcester, 1903-4, xiv, 150-200.—**Baldwin** (J. M.) The effect of size-contrast upon judgments of position in the retinal field. *Psychol. Rev.*, N. Y., 1895, ii, 244-273. Also: *Princeton Contrib. Psychol.*, Princeton, 1895, i, 63-68.—**Baldwin** (J. M.) & **Slaw** (W. J.) Memory for square size. *Psychol. Rev.*, N. Y. & Lond., 1895, ii, 236-239. Also: *Princeton Contrib. Psychol.*, Princeton, 1895, i, 45-51.—**von Bechterew** (W.) Ueber die Empfindungen, welche mittels der sogenannten Gleichgewichtsorgane wahrgenommen werden, und über die Bedeutung dieser Empfindungen in Bezug auf die Entwicklung unserer Raumvorstellungen. Arch. f. Physiol., Leipzig, 1896, 105-141.—**Benussi** (V.) Ueber Aufmerksamkeitsschwankung beim Raum- und Zeitvergleich. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1908-10, li, 73-107.—**Binder** (E.) Die Raumvorstellungen der Blinden: eine psychologische Studie. *Eos*, Wien, 1905, i, 81-144.—**Bouvier** (P.) Sur les sens latéraux. *Compt. rend. Soc. de biol.*, Par., 1896, 10. s., iii, 917-919. — L'espace idéal et la théorie de M. de Cyon. *Ibid.*, 1900, 11. s., ii, 134-137. See, also, *infra*, de Cyon.—**Boudin** (J. E.) Space and reality. *J. Philos.*, Psychol., etc., Lancaster, Pa. & N. Y., 1906, iii, 533; 589.—**Bostwick** (A. E.) On hyper-space. *Monist*, Chicago, 1908, xviii, 629-631.—**Bourdon** (B.) L'influence de la force centrifuge sur la perception de la verticale. *Cong. d. méd. aliénistes et neurol. de France*. . . C. r., Par., 1905, xv, v. ii, 223-226. Also: *Année psychol.*, Par., 1906, xii, 81-94. Also [Abstr.]: *Arch. de neurol.*, Par., 1905, 2. s., xx, 202. — Sur le rôle de la tête dans la perception de l'espace. *Rev. phil.*, Par., 1906, lxi, 526-529.—**Brand** (J. E.) The effect of verbal suggestion upon the estimation of linear magnitudes. *Psychol. Rev.*, N. Y., 1905, xii, 41-49.—**Breuer** (J.) Ueber Bogengänge und Raumsinn. Arch. f. d. ges. Physiol., Bonn, 1897, lxxviii, 596-648.—**Brückner** (A.) Die Raumschwelle bei Simultanreizung. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1901, xxvi, 33-60.—**de Buck** (D.) Krachtzin en ruimtezin. *Handel. v. h. vlaamsch nat.-en geneesk. Cong.*, 1903, Gent & Ant-

Space (Perception of).

werpen, 1904, vii, 158-161. Also: Med. Weekbl., Amst., 1903-4, x, 465-467.—**Camerer** (W.) Die Methode der Äquivalente, angewandt zur Maassbestimmung der Feinheit des Raumsinnes. Ztschr. f. Biol., München u. Leipzig, 1886, xxiii, 569-559.—**Carr** (H.) & **Allen** (Jessie B.) A study of certain relations of accommodation and convergence to the judgment of the third dimension. Psychol. Rev., Balt., 1906, xiii, 258-275.—**Cattell** (J. McK.) The visual perception of space. Science, N. Y. & Lancaster, Pa., 1901, n. s., xiv, 263-266.—**Claparède** (E.) La perception stéréognostique. Intermed. d. biol., Par., 1897-8, i, 432-437. — Le sens de Weber et le vocabulaire physiologique. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 757. — L'agrandissement et la proximité apparents de la lune à l'horizon. Arch. de psychol., Genève, 1905-6, v, 121-148. — A propos de la grandeur de la lune à l'horizon. *Ibid.*, 1905-6, v, 146-147.—**Clavière** (J.) Contribution à l'étude du sens de l'espace tactile. Intermed. d. biol., Par., 1897-8, i, 406-416.—**Cognetti de Martini** (L.) Nota sullo spazio temporale. Arch. di psichiat., [etc.], Torino, 1901, xxii, 609-612.—**Cornelius** (C. S.) Zur Theorie des räumlichen Vorstellens mit Rücksicht auf eine Nachbildlokalisation. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Hamb. u. Leipzig, 1891, li, 164-179.—**de Cyon** (E.) Les organes périphériques du sens de l'espace. Compt. rend. Acad. d. sc., Par., 1900, cxxx, 267-269. — Sur le sens de l'espace (à propos de la note de M. Bonnier). Compt. rend. Soc. de biol., Par., 1900, li, s., i, 173. — Die physiologischen Grundlagen der Geometrie von Euklid; eine Lösung des Raumproblems. Arch. f. d. ges. Physiol., Bonn, 1901, lxxv, 576-630. — Beiträge zur Physiologie des Raumsinnes. *Ibid.*, 1902, lxxxix, 427-453. — Nochmals die Physiologie des Raumsinnes. *Ibid.*, 1903, xcvi, 480-497.—**Depène** (R.) Ueber die Abhängigkeit der Tiefenwahrnehmung von der Kopfeigung. Klin. Monatsbl. f. Augenh., Stuttg., 1904-5, xliii, 48-54.—**Dewey** (J.) The sense of solidity. Science, N. Y. & Lancaster, Pa., 1898, n. s., viii, 675.—**Dunau** (C.) La perception des corps. Rev. phil., Par., 1902, liii, 569.—**Duprat** (G.-L.) La spatialité des faits psychiques. *Ibid.*, 1907, lxiii, 492-501.—**Elschnig** (A.) Zur Kenntnis der binokularen Tiefenwahrnehmung. Arch. f. Ophth., Leipzig, 1901, lii, 294; 1902, liv, 411. — Weiterer Beitrag zur Kenntnis der binokularen Tiefenwahrnehmung. *Ibid.*, 1902, liv, 411-429.—**van Falkenburg** (C. T.) Zur Kenntnis der gestörten Tiefenwahrnehmung. Deutsche Ztschr. f. Nervenh., Leipzig, 1908, xxiv, 322-337.—**Féré** (C.) Contribution à l'étude expérimentale de l'esthétique; sur le sentiment agréable produit par la vue de formes géométriques simples. Compt. rend. Soc. de biol., Par., 1906, lxi, 269-271.—**Filchne** (W.) Die Form des Himmelsgewölbes. Arch. f. d. ges. Physiol., Bonn, 1894, lix, 279-308.—**Fishman** (S. I.) K voprosu o stereognosticheskom vospriyatii. [Stereognostic sense.] Vopr. nerv.-psikh. med., Kiev, 1904, ix, 571-588.—**Förster** (O.) Untersuchungen über das Localisationsvermögen bei Sensibilitätsstörungen; ein Beitrag zur Psychophysiologie der Raumvorstellung. Monatsschr. f. Psychiat. u. Neurol., Berl., 1901, ix, 21; 131.—**Fraunk** (M.) Beobachtungen betreffs der Übereinstimmung der Hering-Hillebrand'schen Horopterabweichung und des Kundt'schen Teilungsversuchs. Arch. f. d. ges. Physiol., Bonn, 1905, cix, 63-72.—**von Frey** (M.) Ueber den Ortssinn der Haut. (2. Mitteilung.) Sitzungsber. d. phys.-med. Gesellsch. zu Würzburg, 1902, 54-58. Also, Reprint.—**von Frey** (M.) & **Metzner** (K.) Die Raumswelle der Haut bei Successivreizung. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1902, xxix, 161-182.—**Gordon** (A.) Troubles des sensations superficielles dans leurs rapports avec l'astérognoisie et l'asymétrie. Rev. neurol., Par., 1910, ii, 301-308.—**Grünberg** (V.) Ueber die scheinbare Verschiebung zwischen zwei verschiedenfarbigen Flächen im durchfallenden diffusen Lichte. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1906, xli, 10-55.—**Güllery**, Bemerkungen über Raum- und Lichtsinn. *Ibid.*, 1898, xvi, 264-274. — Messende Untersuchungen über den Formensinn. Arch. f. d. ges. Physiol., Bonn, 1899, lxxv, 466-522. — Weitere Untersuchungen zur Physiologie des Formensinnes. Arch. f. Augenh., Wiesb., 1904-5, li, 209-226, 1 pl. — Messende Versuche über die Schnelligkeit der Formwahrnehmung. *Ibid.*, 1908, lxiii, 227-232.—**Guttmann** (A.) Blickrichtung und Grössenschätzung. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1903, xxvii, 333-345.—**Haeuel** (H.) Die Gestalt des Himmels und Vergrößerung der Gestirne am Horizonte. *Ibid.*, 1909, li, 161-199. Also [Abstr.]: München, med. Wechschr., 1908, lv, 1851.—**Haines** (T. H.) The synthetic factor in tactual space perception. Psychol. Rev., N. Y., 1905, xii, 207-221. Also [Abstr.]: J. Philos., Psychol., [etc.], Lancaster, Pa. & N. Y., 1905, li, 73.—**Hartman** (N. B.) The judgment of the size and distance of objects. Tr. Ophth. Soc. U. Kingdom, Lond., 1903-4, xxiv, 295-304.—**Hegg** (E.) Saum cinque; eine Erklärung. Arch. f. Augenh., Wiesb., 1903, xlvii, 84. See, also, *infra*, Scapiski.—**Heine** (L.) Demonstration des Scheinenschen Versuchs, nebst Betrachtungen über das Zustandekommen von Raumvorstellungen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Hamb.

Space (Perception of).

u. Leipzig, 1897, xiv, 274-281. — Zur Frage der binokularen Tiefenwahrnehmung auf Grund von Doppelbildern. Arch. f. d. ges. Physiol., Bonn, 1904, civ, 316-319. — Ueber Wahrnehmung und Vorstellung von Entfernungsunterschieden; mit Bemerkungen über Theorie der Parallaxe im aufrechten und umgekehrten Bilde, und über stereoskopische Scheinbewegungen. Arch. f. Ophth., Leipzig, 1905, lxi, 484-498.—**Heveroeh** (A.) Stereognosis. Z. ii, lck, klin., v. Prage, 1902, 40-58.—**Hollingworth** (H. L.) The perceptual basis for judgments of extent. J. Philos., Psychol., [etc.], Lancaster, Pa., & N. Y., 1909, vi, 623-626.—**Hyslop** (J. H.) Experiments in the perception of the third dimension. Psychol. Rev., N. Y., 1903, x, 47-51. — Experiments in space perception. *Ibid.*, N. Y. & Lond., 1894, i, 257; 581.—**Jastrow** (J.) On the judgment of angles and positions of lines. Am. J. Psychol., Worcester, 1892-3, v, 214-218.—**Joseph** (H. W. B.) The psychological explanation of the development of the perception of external objects. Mind, Lond., 1910, xix, 305; 457.—**von Karpinska** (L.) Experimentelle Beiträge zur Analyse der Tiefenwahrnehmung. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1910, lvii, 1. Abt., 1-88.—**Kirkpatrick** (E. A.) A genetic view of space perception. Psychol. Rev., N. Y. & Lond., 1901, viii, 565-577.—**Kirschmann** (A.) Zum Problem der Grundlagen der Tiefenwahrnehmung. Phil. Stud., Leipzig, 1901, xviii, 114-126, 1 pl. — **Kozłowski**, La psychogénèse de l'étendue. Rev. phil., Par., 1902, liv, 570-594.—**Krusins** (F.) Ueber zweiaugig und einäugig-erzeugte Tiefeneindrücke und über die Verwertung einäugig gewonnener Tiefeneindrücke zu einer vergleichenden Entfernungsmessung. Arch. f. Augenh., Wiesb., 1908-9, lxii, 340-344. — Ueber die absolute Tridimensionalität unocularer Gesichteindrücke im Hinblick auf die praktische Tiefenwahrnehmung Einäugiger. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte, Leipzig, 1909, pt. 2, 2. Hlfte., 514-516.—**Kuntz**, Du tact à distance et du sens des obstacles. Clin. ophth., Par., 1910, xvi, 21-24.—**Kunz** (M.) Weitere Versuche über Orientierungsvermögen und Ferngefühl der Blinden und Taubblinden. Internat. Arch. f. Schullhyg., Leipzig, 1908, v, 1-8. — Weiteres über Ferngefühl Blinden, Taubblinder und Schender. (Dessen Übereinstimmung mit dem Drucksinn und dessen Unabhängigkeit von der Hörweite, dem musikalischen Gehör, der Schalllokalisation und der cranio-tympalanen Schalleitung, also vom Gehör überhaupt.) *Ibid.*, 330-315, 3 diag. — **Kuropat-winski** (A.) Jeszcze słów kilka o pozornej postaci sklepienia nieba i pozornym powiększeniu średnicy księżyca i gwiazd na widokogreu. [Further on the apparent form of the vault of heaven and apparent magnification of the diameter of the moon and stars in the horizon.] Post. okul., Kraków, 1901, iii, 397-399.—**Larguier des Bancels** (J.) De l'estimation des surfaces colorées. Année psychol., Par., 1901, vii, 278-295.—**Laub** (J.) Ueber das Verhältnis der ebenmerklichen zu den übermerklichen Unterschieden auf dem Gebiet der optischen Raumwahrnehmung. Arch. f. d. ges. Physiol., Leipzig, 1908, xii, 312-339.—**Laureys** (J.) Comment l'œil et la main nous renseignent différemment sur le volume des corps. Année psychol., Par., 1901, vii, 264-274.—**Leonhard** (J. van der H.) Ueber das Empfinden gewisser Dickenunterschiede. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1908, xliii, 2. Abt., 168-186.—**Lenba** (J. H.) An apparatus for the study of kinesthetic space perception. Am. J. Psychol., Worcester, 1909, xx, 370-373.—**Lenba** (J. H.) & **Chamberlain** (Ethel). The influence of the duration and of the rate of arm movements upon the judgment of their length. *Ibid.*, 374-385.—**Lipps** (T.) Ästhetische Faktoren der Raumschauung. Beitr. z. Psychol. u. Physiol. d. Sinnesorg., Hamb. u. Leipzig, 1891, 217-307. — Die Raumschauung und die Augenbewegungen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Hamb. u. Leipzig, 1891-2, iii, 123-171.—**Loeb** (J.) Ueber den Nachweis von Contrastercheinungen im Gebiete der Raummepfindungen des Auges. Arch. f. d. ges. Physiol., Bonn, 1895, lx, 509-518.—**Mach** (E.) On physiological, as distinguished from geometrical, space. Monist, Chicago, 1900-1901, xi, 321-338. — Space and geometry from the point of view of physical inquiry. *Ibid.*, 1903-4, xiv, 1-32.—**Marbé** (S.) La sensibilité stéréognostique et la symbolie des membres inférieurs. Rev. neurol., Par., 1908, xvi, 351-355.—**Marimò** (F.) Il senso stereognostico. Riv. sper. di freniat., Reggio-Emilia, 1903, xxix, 366-376.—**Merkel** (J.) Die Methode der mittleren Fehlerexperimentell begründet durch Versuche auf dem Gebiete des Raummasses. Phil. Stud., Leipzig, 1893-4, ix, 53; 176; 400.—**Mettler** (L. H.) The stereognostic sense. Medicine, Detroit, 1901, vii, 793-799.—**Möbbs** (P. J.) Ueber Farbe und Raum. Centralbl. f. Nervenh. u. Psychiat., Berl. u. Leipzig, 1903, xxvi, 451-457.—**Müller** (A.) Ueber den Einfluss der Blickrichtung auf die Gestalt des Himmelsgewölbes. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1905-6, xl, 74-101. — Zur Frage der Referenzflächen. *Ibid.*, 1908, xlvii, 1. Abt., 287-290. — Le problème du grossissement apparent des astres à l'horizon considéré au point de vue méthodologique.

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Arch. de psychol., Genève, 1905-6, v, 305-318.—**Müller** (R.) Ueber Raumwahrnehmung beim monocularen indirecten Sehen. Phil. Stud., Leipzig, 1898, xiv, 402-470.—**Münsterberg** (H.) Perception of distance. J. Philos., Psychol. [etc.], Lancaster, Pa., & N. Y., 1904, i, 617-623.—**Munk** (H.) Sehphäre und Raumvorstellungen. Internat. Beitr. z. wissensch. Med. Festsehr. R. Virchow ..., Berl., 1891, i, 355-366.—**Noisewski** (K.) Pożucie przestrzeni i wyobrażenia wzrokowe. [Perception of space and visual representations.] Now. lek., Poznań, 1901, xiii, 563-568.—**Nuel** (J.-P.) Les fonctions spatiales, objectivantes, localisantes des organes des sens, envisagées à un point de vue exclusivement physiologique. Arch. internat. de physiol., Liège & Par., 1904, i, 214; 1904-5, ii, 73-84.—**Pearce** (H. J.) Ueber den Einfluss von Nebenreizen auf die Raumwahrnehmung. Arch. f. d. ges. Psychol., Leipzig, 1903, i, 31-109.—**Pes** (O.) La teoria di Ramón y Cajal sul senso della terza dimensione e la fisiopatologia degli strabici. Progresso med., Torino, 1902, i, 9; 95.—**Pitkin** (W. B.) Some neglected paradoxes of visual space. J. Philos., Psychol. [etc.], Lancaster, Pa., & N. Y., 1909, vi, 601; 645.—**Plassmann** (J.) Die astronomische Stufenschätzung als Gegenstand der Psychologie. Ztschr. f. ang. Psych. [etc.], Leipzig, 1908-9, ii, 187-197. — Astronomisches und Terrestrisches zur Lehre von der Tiefenwahrnehmung. *Ibid.*, 401-411.—**Poppelreuter** (W.) Ueber die Bedeutung der scheinbaren Grösse und Gestalt für die Gesichtsraumwahrnehmung. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1909, liv, 1. Abt., 311-361.—**Pozdena** (R. F.) Eine Methode zur experimentellen und konstruktiven Bestimmung der Form der Firmamente. *Ibid.*, ii, 200-246.—**Prompt**. Remarques sur la sensation du relief, d'après une intéressante illusion d'optique. Arch. de physiol. norm. et path., Par., 1890, 5, s. ii, 59-67.—**Quindor**. De l'induction du système optique dans la perception directe ou indirecte du relief. Ann. d'ocul., Par., 1903, cxlii, 26-53.—**Reiny**. De l'apparence noire du ciel au-dessus des hautes montagnes. Rec. d'ophth., Par., 1906, 3, s., xxviii, 293-300.—**Richter** (J.) & **Waniser** (H.) Experimentelle Untersuchung der beim Nachzeichnen von strecken und Winkeln entstehenden Gröszenfelder. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1904, xxv, 321-339.—**von Rohr** (M.) Ueber Einrichtungen zur subjektiven Demonstration der verschiedenen Fälle der durch das beidäugige Sehen vermittelten Raumanschauung. *Ibid.*, 1907, xli, 2. Abt., 408-429.—**Rousseau**. Contribution expérimentale à la psychologie de la perception de l'espace. Bull. de l'Inst. gén. psychol., Par., 1903, iii, 254-265.—**Rowland** (E. H.) The aesthetics of repeated space forms. Harvard Psychol. Stud., Bost. & N. Y., 1906, ii, 193-268, 1 pl.—**Sailer** (J.) A contribution to the knowledge of the stereognostic sense. J. Nerv. & Ment. Dis., N. Y., 1899, xxvi, 161-170.—**Salomonson** (J. K. A. W.) On tactual after-images. K. Akad. v. Vetensch. te Amst. Proc. sect. sc., 1903-1, vi, 481-484.—**Scapski** (S.) Ueber Tiefenmessungen mit Hilfe des stereoskopischen Sehens; Bemerkungen zu der Berichtigung: Summ culque des Dr. Hegg in Bern. Arch. f. Augenh., Wiesb., 1903, xlvii, 86-95.—**Schmid-Kowarzik** (I.) Baumanschauung und Zeitanschauung. Arch. f. d. ges. Psychol., Leipzig, 1910, xviii, 94-151.—**Scripture** (E. W.) On binocular space. Stud. Yale Psychol. Lab., N. Haven, 1897, v, 76-80.—**Segal** (J.) Ueber die Wohlgefallenheit einfacher räumlicher Formen; eine psychologische-ästhetische Untersuchung. Arch. f. d. ges. Psychol., Leipzig, 1906, vii, 53-124.—**Segsworth** (A. E.) On the difference-sensibility for the valuation of space distances with the help of arm movements. Am. J. Psychol., Worcester, 1893-4, vi, 369-407.—**Sellers** (R. W.) Space. J. Philos., Psychol. [etc.], Lancaster, Pa., & N. Y., 1909, vi, 617-623.—**Seyfert** (R.) Ueber die Auffassung einfacher Raumformen. Phil. Stud., Leipzig, 1901-2, xviii, 189-214, 1 diag.—**Smith** (W. G.) & **Milne** (J. C. R.) The influence of margins on the bisection of a line. Brit. J. Psychol., Cambridge, 1909-10, iii, 78-93.—**Spearman** (C.) An economic theory of spatial perception. Mind, Lond. & Edinb., 1907, n. s., xli, 181-196.—**Stanley** (H. M.) Notes on perception of distance. Science, N. Y. & Lancaster, Pa., 1896, 2, s., iii, 781.—**Stern** (W.) Die Entwicklung der Raumwahrnehmung in der ersten Kindheit. Ztschr. f. ang. Psych., Leipzig, 1908-9, ii, 412-423, 1 pl. — Ueber verlagerte Raumformen; ein Beitrag zur Psychologie der kindlichen Raumdarstellung und -Auffassung. *Ibid.*, 498-526, 2 pl.—**Storch** (E.) Ueber das räumliche Sehen. Jahresb. d. schles. Gesellsch. f. vaterl. Cult., 1901, Bresl., 1902, lxxix, med. Sect., 177-186. — Ueber die mechanischen Correlate von Raum und Zeit, mit kritischen Betrachtungen über die E. Hering'sche Theorie vom Ortssinne der Netzhaut. (Auf Grund eines Falles von monocularer Doppelsehen ohne physikalische Ursache.) Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1901, xxvi, 201-226. — Ueber das räumliche Sehen. *Ibid.*, 1902, xxix, 22-43.—**Stratton** (G. M.) The spatial harmony of touch and sight. Mind, Lond. & Edinb., 1899, n. s., viii, 492-505.—**Switt** (E. J.) Visual and tactual-muscular estimation of length. Am. J. Psychol., Worcester, 1899-1900, xi, 526-529.—**Tawney** (G.) The perception of two points not the space-

Space (*Perception of*).

threshold. Princeton Contrib. Psychol., Princeton, 1895-6, i, 95-103.—**Titchener** (E. B.) & **Pyle** (W. H.) The effect of imperceptible shadows on the judgment of distance. Proc. Am. Phil. Soc., Phila., 1907, xvi, 94-109.—**Tschermak** (A.) Ueber die Grundlagen der optischen Lokalisation nach Höhe und Breite. Ergebn. d. Physiol., Wiesb., 1905, iv, 517-564.—**Tschermak** (A.) & **Hofer** (P.) Ueber binoculare Tiefenwahrnehmung auf Grund von Doppelbildern. Arch. f. d. ges. Psychol., Bonn, 1903, xeviii, 299-322.—**Verwey** (A.) Ueber die Genauigkeit des Tiefensehens mittels der monocularen Parallaxe. Arch. f. Augenh., Wiesb., 1910, lxvi, 93-105.—**Washburne** (M. F.) An instance of the effect of verbal suggestion on tactual space perception. Am. J. Psychol., Worcester, 1909, xx, 447.—**Witasek** (S.) In Sachen der Lokalisationsdifferenz. (Zur Klärung und Abwehr.) Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1910, lvi, 1. Abt., 85-103.—**Wundt** (W.) Zur Theorie der räumlichen Gesichts-wahrnehmungen. Phil. Stud., Leipzig, 1898, xiv, 1-118.—**Yerkes** (R. M.) Space perception of tortoises. J. Comp. Neurol. & Psychol., Granville, O., 17-26.—**von Zehender** (W.) Ueber die Entstehung des Raumbegriffes. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1898, xvii, 91-98.—**Zoth** (O.) Bemerkungen zu einer alten Erklärung und zu zwei neuen Arbeiten, betreffend die scheinbare Grösse der Gestirne und Form des Himmelsgewölbes. Arch. f. d. ges. Psychol., Bonn, 1901, lxxviii, 201-224.

Space (*Perception of, Disordered*).

Becker (W. F.) Astereognosis; with report of a case. Tr. M. Soc. Wisconsin, Madison, 1902, 396-408.—**Benedikt** (M.) Ueber Raumbeklemmungsgefühle bei Raumwahrnehmungen und bei Bewegungen im Raume. Mitth. d. Wien. med. Doct.-Coll., 1889, xv, 44-50.—**Biel-schowsky** (A.) Ueber Störungen der absoluten Lokalisation. Ber. ii. d. Versamml. d. ophth. Gesellsch. 1906, Wiesb., 1907, 226-237.—**Bramwell** (B.) Complete loss of the stereognostic sense, the result of head injury, the primary sensations of touch, pain, heat and cold, the sense of movement and the sense of position in the right hand being unimpaired. Clin. Stud., Edinb., 1908-9, vii, 85-90. Also [Abstr.]: Tr. Med.-Chir. Soc., Edinb., 1906-7, n. s., xxvi, 72-74.—**Burr** (C. W.) Stereognosis and allied conditions. Am. J. M. Sc., Phila., 1901, n. s., cxxi, 304-312. Also, Reprint. — The treatment of astereognosis by re-education. Therap. Gaz., Detroit, 1904, 3, s., xx, 88. Also, Reprint.—**Cadwalader** (W. B.) Segmental astereognosis in parietal lesions. J. Nerv. & Ment. Dis., N. Y., 1908, xxxv, 329-331.—**Dejerine** & **Chiray**. Sur un cas de perte du sens stéréognostique à topographie radiale. Rev. neurol., Par., 1904, xii, 502-505.—**Dercum** (F. X.) Studies in astereognosis; summary of the results obtained in one hundred and fourteen miscellaneous cases of nervous disease. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 569-579. — Note on the relation of the "spacing sense" to astereognosis. Phila. Hosp. Rep. (1900), 1901, iv, 45.—**Diller** (S.) Two cases of astereognosis. Brain, Lond., 1901, xxiv, 649-655.—**Frej** (E.) Zwei Fälle mit Defekt des stereognostischen Sinnes. Centralbl. f. Nervenh. u. Psychiat., Berl. u. Leipzig, 1902, n. F., xlii, 244.—**Heveroch** (A.) Stereohemidysmetrese. Časop. lékař. česk., v. Praze, 1908, xlvii, 821.—**van Londen** (D. M.) "Asymbolie tactile" en stereognosis. Psychiat. en Neurol. Bl., Amst., 1908, xli, 217-227.—**Malling** (C.) Om astereognose. Hosp.-Tid., Kjöbenhavn, 1908, 5. R., 1, 1369-1384.—**Noica** & **Avramescu** (P.) Sur deux cas de perte du sens stéréognostique à topographie nœvrose. Rev. neurol., Par., 1906, xiv, 592.—**Pick** (A.) Neue Mittheilungen über Störungen der Tiefenlocalisation. Neurol. Centralbl., Leipzig, 1901, xx, 338-343. — Ueber eine besondere Form von Orientierungsstörungen und ihr Vorkommen bei Geisteskrankheiten. Deutsche med. Wchnschr., Leipzig u. Berl., 1908, xxxiv, 2014-2017. See, also, *infra*, Wahl.—**Rennie** (G. E.) Functional astereognosis. Rev. Neurol. & Psychiat., Edinb., 1904, ii, 579-582.—**Rhein** (J. H. W.) & **Martin** (E.) An unusual case of trauma of the head, exhibiting astereognosis as the only localizing symptom; operation. Penn. M. J., Athens, 1906-7, x, 270-277. [Discussion.] 281-286.—**Rose** (F.) & **Egger** (M.) Stéréognosis et asymbolie tactile. Semaine méd., Par., 1908, xxviii, 517-524.—**Sinclair** (M.) Notes on astereognosis. J. Ceylon Br. Brit. M. Ass., Colombo, 1905, ii, 88.—**Stewart** (P.) Case of gross lesion of the post-central gyrus associated with astereognosis. Lancet, Lond., 1908, i, 1413.—**Terrberry** (J. F.) A case of blindness, with astereognosis. J. Nerv. & Ment. Dis., N. Y., 1906, xxxiii, 194-196.—**Wahle** (R.) Ueber Orientierungsstörungen; Bemerkungen zu der Abhandlung von A. Pick (diese Wchnschr., 1908, No. 47). Deutsche med. Wchnschr., Leipzig u. Berl., 1909, xxxv, 97.—**Walton** (G. L.) & **Paul** (W. E.) The clinical value of astereognosis and its bearing upon cerebral localization. J. Nerv. & Ment. Dis., N. Y., 1901, xxviii, 191-213. Also, Reprint.—**Weisenburg** (T. H.) Astereognosis without motor or sensory involvement. J. Nerv. & Ment. Dis., N. Y., 1907, xxxiv, 202-204. Also: N. York M. J. [etc.], 1907, lxxxv, 429.

Space (*Perception of, Illusions relating to*).

See, also, **Illusions**.

CARR (H.) A visual illusion of motion during eye closure. 8°. *Baltimore*, 1906.

LIPPS (T.) Raumästhetik und geometrisch-optische Täuschungen. 8°. *Leipzig*, 1898.

Also, in: *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1898, xviii, 405-411.

WALLIN (J. E. W.) Optical illusions of reversible perspective; a volume of historical and experimental researches. 8°. *Princeton*, 1904.

ANDREWS (W. S.) Magic cubes. *Monist*, Chicago, 1906, xvi, 388-414. — The Franklin squares. *Ibid.*, 597-604. — **Bartlett** (A. K.) Curious optical illusions. *Scient. Am. Suppl.*, N. Y., 1905, ix, no. 1560, 2494. — **Benussi** (V.) Ueber den Einfluss der Farbe auf die Grösse der Zöllner'schen Täuschung. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1902, xxix, 264; 385. — La natura delle cosiddette illusioni ottico-geometriche. *Atti d. Cong. internaz. di psicol.*, 1905, Roma, 1906, v, 262-267. — **Beretonni** (V.) Sulla certezza ed immediatezza delle illusioni ottiche. *Ibid.*, 270-274. — **Bernstein** (F.) Das Leuchturnphänomen und die scheinbare Form des Himmelsgewölbes. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1904, xxxiv, 132-140. — **Blix** (M.) Die sogenannte Poggendorff'sche optische Täuschung. *Skandin. Arch. f. Psychol.*, Leipzig, 1902, xiii, 193-228. — **Boas** (K.) Ueber Täuschungen bei Schätzung von Entfernungen. *Arch. f. Krim.-Anthrop. u. Kriminalist.*, Leipzig, 1909, xxv, 199. — **du Bois-Reymond** (R.) Die scheinbare Vergrößerung von Fischen im Aquarium. *Naturw. Rundschau*, Brunschwg., 1906, xxi, 249-251. — **Botli** (L.) Variazioni della figura di Müller-Lyer ed altre illusioni ottiche. *Atti d. Cong. internaz. di psicol.*, 1905, Roma, 1906, v, 215. — Ein Beitrag zur Kenntnis der variablen geometrisch-optischen Streckentäuschungen. *Arch. f. d. ges. Psychol.*, Leipzig, 1905, vi, 306-315. — **Brentano** (F.) Ueber ein optisches Paradoxon. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Hamb. u. Leipzig, 1891-2, iii, 349-358. — Zur Lehre von den optischen Täuschungen. *Ibid.*, 1893, vi, 1-7. — **von Bricke** (E. T.) Ueber eine neue optische Täuschung. *Zentralbl. f. Psychol.*, Leipzig, u. Wien, 1906-7, xx, 737. — **Burmester** (L.) Theorie der geometrisch-optischen Gestalttäuschungen. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1906, xli, 1. Abt., 321; 1908, I, 1. Abt., 219. — **Carr** (H.) The pendular whiplash illusion of motion. *Psychol. Rev.*, Balt., 1907, xiv, 169-180. — Visual illusions of depth. *Ibid.*, 1909, xvi, 219-256. — **Carter** (E. A.) The illusions in the length of a cylinder. *Ibid.*, 1908, Monog. Suppl., ix, 105-118. — **von Cyon** (E.) Beiträge zur Physiologie des Raumsinns; Täuschungen in der Wahrnehmung der Richtungen durch das Ohr-Labyrinth. *Arch. f. d. ges. Psychol.*, Bonn, 1902, xc, 585; 1903, xciv, 139. — **Delboeuf** (J.) Sur une nouvelle illusion d'optique. *Rev. scient.*, Par., 1893, li, 237-241. — **Douglass** (A. E.) Illusions of vision and the canals of Mars. *Pop. Sc. Month.*, N. Y., 1907, lxx, 464-474. — **Egger** (V.) Une illusion visuelle. *Rev. phil.*, Par., 1906, lxii, 611-615. — **Einhoven** (W.) Explication physiologique simple de diverses illusions optiques géométriques. *Arch. néerl. d. sc. exactes [etc.]*, La Haye, 1898-9, 2. s., ii, 103-143. — **Fernández** (J. S.) Sobre algunas ilusiones ópticas. *Crón. méd.-quir. de la Habana*, 1909, xxxv, 85-87. — **Fraser** (J.) A new visual illusion. *Lancet*, Lond., 1908, i, 1100. — **Govi** (G.) Intorno a una deformazione prospettica delle immagini vedute nei cannocchiali. *Atti d. r. Accad. d. Lincei*, Roma, 1882-3, 3. s., xviii, 403-419, 2 ch. — **Gradenwitz** (A.) The magisphere; an illusion apparatus in which curious optical effects are produced by centrifugal force. *Scient. Am.*, N. Y., 1906, xciv, 489; 493. — **Grijns** (G.) L'agrandissement apparent de la lune à l'horizon. *Arch. de psychol.*, Genève, 1905-6, v, 319-325. — **Guye** (A.-A.) L'illusion d'optique dans la figure de Zöllner. *Rev. scient.*, Par., 1893, li, 593. — **Hicks** (G. D.) & **Rivers** (W. H. R.) The illusion of compared horizontal and vertical lines. *Brit. J. Psychol.*, Cambridge, 1908, ii, 241-260. — **Hölfer** (A.) Wie gross erscheint der Mond? (Ein Paradoxon zur Lehre von der Gröszen- und Tiefenschätzung.) *Atti d. Cong. internaz. di psicol.*, 1905, Roma, 1906, v, 188-190. — **Holt** (E. B.) The illusion of resolution-stripes on color-wheel. *Psychol. Rev.*, N. Y., 1903, iv, Monog. Suppl., 167-204, 3 pl. — **Houssay** (F.) Une curieuse illusion d'optique; déplacement subjectif de l'horizon. *J. de psychol. norm. et path.*, Par., 1904, i, 460. — **Iwanoff** (K. S.) Ueber ein experimentelles Brecken-Gespennst. *Sitzungsbd. d. Gesellsch. z. Beförd. d. ges. Naturw. zu Marb.* (1906), 1907, 120-122. — **Kahn** (R. H.) Ueber Tapetenbilder. *Arch. f. Psychol.*, Leipzig, 1907, 56-67, 1 pl. — **Kiesow** (F.) Ueber einige geometrisch-optische Täuschungen. *Arch. f. d. ges. Psychol.*, Leipzig, 1905, vi, 289-305. — **Lautenbach** (R.) Die geometrisch-optischen Täuschungen und ihre psychologische Bedeutung; eine Zusammenstellung der neueren Literatur.

Space (*Perception of, Illusions relating to*).

Ztschr. f. Hypnot. [etc.], Leipzig, 1898-9, viii, 28; 292. — **Lehmann** (A.) Die Irradiation als Ursache geometrisch-optischer Täuschungen. *Arch. f. d. ges. Psychol.*, Bonn, 1904, ciii, 84-106. Also, *transl.*: *Overs. o. d. Danske Vidensk. Selsk. Forh.*, Kopenh., 1904, 105-132. — **Lipps** (T.) Zur Frage der geometrisch-optischen Täuschungen. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1903, xxxi, 47-78. — Zur Verständigung über die geometrisch-optischen Täuschungen. *Ibid.*, 1905, xxxviii, 241-258. — **Mayr** (R.) Die scheinbare Vergrößerung von Sonne, Mond und Sternbildern am Horizont. *Arch. f. d. ges. Psychol.*, Bonn, 1903-4, ci, 319-422. — **Michaud** (G.) An optical illusion. *Scient. Am.*, N. Y., 1907, xcvi, 270. — **Müller** (A.) Le problème du grossissement apparent des astres à l'horizon considéré au point de vue méthodologique. *Arch. de psychol.*, Genève, 1905-6, v, 305-318. — Die Referenzflächen-theorie der Täuschung am Himmelsgewölbe und an den Gestirnen. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1907, xlv, 1. Abt., 186-200. — **Müller-Lyer** (F. C.) Optische Urtheiltäuschungen. *Arch. f. Psychol.*, Leipzig, 1889, Suppl.-Bd., 263-270. — Zur Lehre von den optischen Täuschungen; über Kontrast und Konfusionen. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Hamb. u. Leipzig, 1895, ix, 1-16. — **Pierce** (A. H.) Geometrical optical illusions. *Science*, N. Y. & Lancaster, Pa., 1898, n. s., vii, 814-829. — **Pitkin** (W. B.) Some neglected paradoxes of visual space. *J. Philos., Psychol. [etc.]*, Lancaster, Pa., & N. Y., 1910, vii, 204-215. — **R.** (B. J. P.) Colour illusions. *Nature*, Lond., 1906-7, lxxiv, 586. — **Reiff** (J.) Zur Erklärung der Thomson'schen optischen Täuschung. *Arch. f. d. ges. Psychol.*, Bonn, 1907, cxix, 580-582. — **Reimann** (E.) Die scheinbare Vergrößerung der Sonne und des Mondes am Horizont. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1902, xxx, 161-195. — **von Reuss** (A.) Ueber eine optische Täuschung. *Ibid.*, 1907, xlii, 2. Abt., 101-108. — **Richarz** (F.) Ueber eine Beobachtung des künstlichen Brecken-Gespennstes. *Sitzungsbd. d. Gesellsch. z. Beförd. d. ges. Naturw. zu Marb.* (1906), 1907, 173-177. — **Rivers** (W. H. R.) On the apparent size of objects. *Mind*, Lond. & Edinb., 1896, n. s., v, 71-80. — **Seashore** (C. E.) & **Williams** (Mabel C.) An illusion of length. *Univ. Iowa. Stud. psychol.*, Iowa City, 1902, iii, 29-37. — **Sies** (R. W.) The illusion of distance between circles. *Psychol. Rev.*, Balt., 1908, ix, Monog. Suppl., 139-148. — **von Sterneck** (R.) Ueber die Täuschungen bei der Schätzung von Entfernungen. *Arch. f. Krim.-Anthrop. u. Kriminalist.*, Leipzig, 1907, xxvi, 164-179. — **Stratton** (G. M.) The illusory undulation and shimmer of straight lines. *Psych. Rev.*, Balt., 1909, x, Monog. Suppl., 63-84. — **Thiéry** (A.) Ueber geometrisch-optische Täuschungen. *Phil. Stud.*, Leipzig, 1895, xi, 307; 603; xii, 67. — **Van Coillie** (R.) Illusions optiques. *Rev. scient.*, Par., 1902, 4. s., xviii, 76; 1903, 4. s., xx, 392. — **Vielholkovska** (Anna). Illusions of reversible perspective. *Psychol. Rev.*, Balt., 1906, xiii, 276-290. — **Williams** (Mabel C.) Normal illusions in representative geometrical forms. *Univ. Iowa. Stud. psychol.*, Iowa City, 1902, iii, 38-139, 1 pl. pagged in text. — **Winch** (W. H.) The vertical-horizontal illusion in school-children. *Brit. J. Psychol.*, Cambridge, 1906-7, ii, 220-225. — **Wyczkowska** (M.). O iluzjach optycznych. [Optic illusions.] *Rosp. Akad. Umiej. wydz. matemat.-przr.*, Kraków, 1901, 2. s., xviii, 160-190. — **von Zehender** (W.) Zur Abwehreiner Kritik des Herrn Storeh. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1902, xxx, 433-435.

Space (*Prevesical*).

See **Prevesical space**; **Retzius** (*Cavity of*).

Space (*Rectococcygeal*).

Biagi. Su di un amforo dello spazio rettococcygeo. *Arch. ed atti d. Soc. ital. di chir.*, Roma, 1901, xviii, 55.

Space (*Subdiaphragmatic*).

Piquand (G.) Les espaces sous-diaphragmatiques. *Bibliog. anat.*, Par. & Nancy, 1910-11, xx, 35-51.

Space (*Suprasternal*).

GRÜBER (W. L.) Ueber das Spatium intra-aponeuroticum suprasternale, etc. fol. *St. Petersburg*, 1867.

Space (*Vesico-uterine*).

de **Pace** (N. G.) Sopra un caso di tubercolosi primaria dello spazio vesico-uterino guarito colla laparotomia. *Gazz. internaz. di med.*, Napoli, 1909, xii, 417-420.

Spaces (*Minimal*).

Schiffederdecker (P.) Die minimalen Räume im Körper. *Arch. i. mikr. Anat.*, Bonn, 1906, lxix, 439-455. Also [Abstr.]: *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1906, xxxii, 1806.

Spacher (Stephanus Michaelis). Pinax microcosmographicus, in quo certissimum anatomie compendium proponitur. In usum medicorum, chirurgorum, ac pharmacopaeorum conscriptus. Et nunc in matrem nostram linguam translatus, et artificiose sculptus, a Cornelio Danckero. 4 superposed pl. with 3 l. of text. fol. *Amsterdam, C. Dancker, 1645.*

Latin and Dutch text.

Dutch title: D'ontledingh der kleyne werelds.

Spachieff (N.). *Contribution à l'étude de l'emphysème sous-cutané généralisé au cours de la granulie. 35 pp. 8°. *Genève, W. Kündig & fils, 1907.*

Spackeler (Ludolf) [1876-]. *Ueber die Lungentuberkulose infolge beruflicher Staubinhalationen. 46 pp., 1 l. 8°. *Berlin, O. Francke, 1903.*

Spadacci (Giuseppe). Brevis collectio medica. Monticchiello, 1902. 102 pp., 1 l. 24°. *Montepulciano, Lippi & Brencioni, 1902.*

Spadaro (Cosmo). Contributo alla operazione del calcolo vescicale; resoconto dell' esercizio chirurgico del 1° semestre 1900. 28 pp. 8°. *Bari, G. Laterza & figli, 1900.*

— Un caso non comune di cisti ovarica; ovariectomia; guarigione. 13 pp. 8°. *Bari, Avellino & Co., 1902.*

Spadaro (Francesco). Sulla mancanza dei genitali interni nella donna. 41 pp. roy. 8°. *Roma, E. Vaghera, 1898.*

Repr. from: Per il xxv anno d. insegn. chir. di F. Durante n. Univ. di Roma.

Spadon (Nicolas). Studium curiosum, in zwey Theil getheilet, darinnen von der Physiognomia, Chiromantia und Metoposcopia, das ist: Von den Deutungen der Gestalt, Hand- und Stirn-Linien gehandelt wirdt. Aus dem Italienischen ins Teutsche übersetzt. 208 pp. 16°. *Nürnberg, J. Zieger, 1695.*

Bound with: HÖCHSTFÜRFEHLICHSTES Chiromantisch- und Physiognomisches Klee-Blatt, [etc.]. 16°. *Nürnberg, 1695.*

Spact (Franz). Die geschichtliche Entwicklung der sogenannten Hippokratischen Medizin im Lichte der neuesten Forschung. Eine geschichtlich-medizinische Studie. 3 p. l., 55 pp. 8°. *Berlin, S. Karger, 1897.*

— Typhus, Pettenkofer und Koch. 31 pp. 8°. *Augsburg, M. Rieger, 1903.*

Repr. from: Allg. Ztg., München, 1903.

Spaeth (Adolf). *Ueber klinische Blutdruckmessungen beim Hunde. [Bern.] 70 pp., 1 l. 8°. *Schwäb. Hall, E. Schönd, 1910.*

Spaeth (Eduard). Die chemische und mikroskopische Untersuchung des Harnes. Ein Handbuch zum Gebrauche für Aerzte, Apotheker, Chemiker und Studierende. xii, 340 pp., 1 pl. 8°. *Leipzig, J. A. Barth, 1897.*

— The same. 3. Aufl. xxiv, 671 pp., 1 pl. 8°. *Leipzig, J. A. Barth, 1908.*

Späth [Joseph] [1823-96]. Statistische und historische Rückblicke auf die Vorkommnisse des Wiener Gebärhause während der letzten dreissig Jahre mit besonderer Berücksichtigung der Puerperal-Erkrankungen. 20 pp., 8 tab. 8°. *Wien, 1864.* [P., v. 2192.]

Repr. from: Ztschr. d. k.-k. Gesellsch. d. Aerzte zu Wien, 1864.

See, also, **Sammelweis** (Ignaz Philipp). Die offenen Briefe [etc.]. 8°. *Dresden, 1899.*

For Biography, see *Wien. klin. Rundschau*, 1896, x, 318 (Piskáček).

Spaethen (Albert Friedrich) [1874-]. *Beitrag zur Hypertrophie und Tumorbildung in der männlichen Mamma. 28 pp., 1 pl., 1 l. 8°. *Berlin, C. Vogts, 1896.*

Späther (Joseph) [1877-]. *Die angeborenen Stenosen und Atresien des Darms. 96 pp. 8°. *Bonn, E. Eisele, 1904.*

Spätling (Theodor) [1878-]. *Die Rückbildung des Pneumothorax nach Empyemoperation und ihre Beeinflussung durch eine neue Ventilvorrichtung. 32 pp., 1 pl. 8°. *Greifswald, J. Abel, 1902.*

Spagyric medicine.

See **Medicine** (Magical, etc.).

Spahn (Ferdinand) [1879-]. *Beitrag zur Frage der Histogenese der Adenomyome des Uterus. 20 pp. 8°. *Heidelberg, H. Dorr, 1906.*

Spain. Reglamento de la Casa general de enajenados de la Isla de Cuba. Aprobado por real orden de 7 de julio de 1880. 88 pp., 1 l., 31 bl. forms. 8°. *Madrid, "El Iris," 1881.*

— Real decreto [relating to] el real consejo de sanidad, la Real Academia de medicina, [etc.]. fol.

Boletín oficial de la Prov. de Puerto Príncipe. No. 139, 20 de mayo de 1887.

Spain. Dirección subinspección de sanidad militar de las Islas Filipinas. Formulario de medicamentos para los hospitales y enfermerías militares del Archipiélago Filipino. 126 pp., 1 l. 16°. *Manila, M. Perez hija, 1888.*

Spain. Ministerio de la guerra. Enciclopedia médico-farmacéutica. Folletín. Ley de reclutamiento y reemplazo del ejército. pp. 1-16+. 8°. *Barcelona, J. Miret, 1878.*

— Ley de reclutamiento y reemplazo del ejército de 11 de julio de 1885, modificada por la de 21 de agosto de 1896. 158 pp. 16°. *Madrid, Cuerpo administ. del ejército, 1897.*

— Reglamento para la declaración de exenciones del servicio en el ejército y en la marina por causa de inutilidad física. Aprobado por real decreto de 23 de diciembre de 1893. 29 pp. 16°. *Madrid, Cuerpo administ. del ejército, 1897.*

Bound with the preceding.

— Reglamento para la ejecución de la ley de reclutamiento y reemplazo del ejército de 11 de julio de 1885, modificada por la de 21 de agosto de 1896. Aprobado por real decreto de 23 de diciembre de 1896. 102 pp. 16°. *Madrid, Cuerpo administ. del ejército, 1897.*

Bound with: Ley de reclutamiento, *supra*.

— Annexe à la statistique médicale, pour servir à l'étude de la statistique internationale. [Blank form.] 12 pp. fol. *Madrid, 1903.*

— Resumen de la estadística sanitaria del ejército español, años 1905-7. fol. *Madrid, 1907-9.*

Spain. Ministerio de la guerra. Cuerpo de veterinaria militar. Escalofón del . . . en 1° de febrero de 1897. 16 pp. obl. 16°. *Madrid, Hijos de R. Alvarez, 1897.*

— Escala del . . . en 1° de mayo de 1901. 15 pp. obl. 16°. *Madrid, imp. de los Hijos de R. Alvarez à cargo de A. Menéndez, 1901.*

— Anuario de los jefes y oficiales del . . . en 1° de marzo de 1896. 15 pp. obl. 16°. *Madrid, R. Alvarez, 1896.*

Spain. Ministerio de la guerra. Dirección general de sanidad militar. Reglamento para el servicio sanitario de campaña. Aprobado por real orden de 1° de julio de 1896. 59 pp. 8°. *Madrid, Cuerpo administ. del ejército, 1896.*

— Dirección subinspección de sanidad militar del ejército de Filipinas. Reglas higiénicas prácticas para el uso de las tropas, especialmente europeas, de este ejército que se encuentran en campaña. 24 pp. 16°. *Madrid, Cuerpo administ. del ejército, 1897.*

Spain—continued.

—Cuerpo de sanidad militar. Situación de personal en mayo de 1899; octubre de 1900 al noviembre de 1901; diciembre de 1902. (Publicada mensualmente por "La Medicina militar española.") fol. [*Madrid*, 1899-1902.]

—Escala del cuerpo de sanidad militar en 20 de agosto de 1887; 1º de enero de 1896; 1º de julio de 1897; 15 de octubre de 1897; 15 de octubre de 1898 al 1º de abril 1901; 1º de abril de 1902 al 1º de octubre de 1903; 1º de abril de 1904. 32º. *Madrid*, 1887-1904.

—Bases y programa para el concurso de oposiciones á ingreso en la Academia médico-militar. 78 pp. 12º. *Madrid*, imp. del Cuerpo administ. del ejército, 1899.

—Escalafón general de los jefes y oficiales del cuerpo de sanidad militar del ejército en 1º de enero del 1899. Año 3. 52 pp. obl. 12º. *Madrid*, imp. del Cuerpo administ. del ejército, 1899.

—Reglamento orgánico del cuerpo de sanidad militar aprobado por el Gobierno de la República en orden del Ministro de la guerra de 1º de septiembre 1873. 82 pp. 12º. *Madrid*, imp. del Cuerpo administ. del ejército, 1899.

Spain. Ministerio de marina. Escalafón general de los señores jefes y oficiales del cuerpo de sanidad de la armada. 1893; 1895; 1896. 16º. [*San Fernando*], 1893-6.

—Escalafón de practicantes de la armada. 1893; 1895; 1896. 16º. [*San Fernando*], 1893-6.

Spain. Ministerio de ultramar. Ley provisional del registro civil para las islas de Cuba y Puerto Rico. 17 pp. 8º. *Habana*, imp. del Gobierno, 1885.

Spain.

See, also, *Cholera (History, etc., of)*, *Deaf-mutes (Asylums, etc., for)*, *Diphtheria (History, etc., of)*, *Epidemics (History, etc., of)*, *Fever (Malarial, History, etc., of)*, *Fever (Typhoid, History, etc., of)*, *Fever (Yellow, History, etc., of)*, *Fever (History, etc., of)*, *Insane (Asylums for, Description, etc., of)*, *Insane (Care, etc., of)*, *Insane (Legislation relating to)*, *Leprosy (History, etc., of)*, *Pharmacopoeias (Official)*, *Pharmacy (Legislation relating to)*, *Small-pox (History, etc., of)*, *by localities*; *Spain (Anthropology of)*; *Statistics (Vital)*, *Universities*, *Vaccination (History, etc., of)*, *by localities*.

LABAT (A.) Climat et eaux minérales d'Espagne. 12º. *Paris*, 1901.

BORNTRAEGER (J.) Hygienisches und Verwandtes aus Spanien. Hyg. Rundschau, München, 1905, xv, 337; 390.—DE CASTELLARNAU (L.) Importancia y ventajas de la hospitalidad domiciliaria y necesidad de plantearla en Barcelona, atendida la índole de su población. Independ. méd., Barcel., 1878-9, xiv, 321; 334; 344.—CHESTA Y CKERNER (J.) Comentarios y aclaraciones al reglamento de 24 de octubre de 1873 para la asistencia de los enfermos pobres. Corresp. méd., Madrid, 1880, xv, 121; 129; 137; 145; 161; 169; 177; 185; 193; 201; 209; 217; 225; 233; 241; 249.—DÍEZ (F. A.) Apéndice al índice de autores de las topografías médicas publicadas y escritas en España. Rev. de med. y ciruj. práct., Madrid, 1906, lxxi, 212.—DIRECCIÓN general del Instituto geográfico y estadístico. De la emigración española; sus causas; medios de disminuirla ó de hacerla útil á los intereses de España en ultramar. Actas y mem. d. ix. Cong. internac. de hig. y demog. 1898, Madrid, 1900, xiii, 102-106.—FABIANÉS Y TUR (E.) Despoblación de Alcedia. Rev. balear de cien. méd., Palma de Mallorca, 1899, xvi, 269; 299; 322.—GEOGRAFÍA médica de España, provincia de Alava, partido de Salvatierra á cargo del licenciado D. Pedro Rueda y Corral; demografía. Siglo méd., Madrid, 1906, liii, 535; 552; 565.—LUGONES (L.) Estado sociológico de España en la época de la conquista jesuítica; psicología del pueblo español. Arch. de psiquiat. y criminol., Buenos Aires, 1904, iii, 257-285.—MARTÍNEZ VARGAS (A.) Nuestras madres y el engrandecimiento patrio. Med. de los niños, Barcel., 1906, vii, 321; 355.—MATZ. Reisebeobachtungen aus Spanien mit Berücksichtigung der Hygiene. Verhandl. u. Mitth. d. Ver. f. öff. Gsundtsplg. in Mag-

Spain.

deb. (1900-1901), 1902, xxviii, 113.—MESLEY (E.) La patente médicale en Espagne. Presse méd., Par., 1908, xvi, 649.—PLAN (Un) de reforma en el servicio sanitario. Restaurador farm., Madrid, 1848, iv, 241; 248; 265; 273.—PULIDO Y FERNÁNDEZ (A.) La medicina y la higiene en las jurdes. Siglo méd., Madrid, 1909, lvi, 133; 164.—SANCHEZ Y RUBIO (E.) Bibliografía médica española contemporánea. An. r. Acad. de med., Madrid, 1906-8, xxvi-xxviii, *passim*.—TROCONIS ALCALÁ (L.) Nuestros grandes médicos; algunos filántropos y los excelsos maestros de la escuela; los preclaros fundadores y otros miembros ilustres de la Academia N. de medicina. Bol. d. Inst. patol., México, 1907-8, 2. ép., v, 390; 469; 540.

Spain (Anthropology of).

ANTÓN FERRÁNDIZ (M.) Antropología de las razas de España. Regeneración fís., Madrid, 1897, iii, no. 3, 4; no. 4, 3; no. 5, 2; no. 6, 4.—ATGIER. Ibères et Berbères; origine et significations diverses de ces expressions ethniques. Bull. et mémo. Soc. d'anthrop. de Par., 1904, 5. s., v, 110.—DOMÍNGUEZ BERNETA (J.) Las Jurdes. Anthropos, Salzbr., 1907, ii, 492-498, 2 pl.—HARLÉ (E.) Ossements de reine en Espagne. Anthropologie, Par., 1908, xix, 573-577.—DE HOYOS SÁIZ (L.) & DE ARANZADI (T.) Vorläufige Mittheilung zur Anthropologie von Spanien (gekürzte Uebersetzung von: Un avance á la antropología de España.) Arch. f. Anthrop., Brnschw., 1893-4, xxii, 425-433. Also, transl. Bull. Soc. d'anthrop. de Par., 1893, 4. s., iv, 199-204.—JUNGFER (F.) Germanisches aus Spanien. Polit.-anthrop. Rev., Leipzig, 1908, vi, 701-712.—MICHAUD (G.) The Spanish American type. Pop. Sc. Month., N. Y., 1906, lxxviii, 564.—OLÓRIZ Y AGUILERA (F.) La talla humana en España. Higiene pop., Madrid, 1896, 1, 66-68.—SPANISH medical folklore. Brit. M. J., Lond., 1910, ii, 1168.—WOLTMANN (L.) Die Germanen in Spanien. Polit.-anthrop. Rev., Leipzig, 1906, v, 468-474.

Spaink (Pierre F.) Over alcoholismus. 1 p. l., 77 pp., 1 l. 8º. Amsterdam, J. H. & G. van Heteren, 1892.

Spalding (George Atherton) [1849-1906].

[Biography.] J. Am. M. Ass., Chicago, 1906, xlvii, 1318.—HERTER (C. A.) [Obituary.] N. York M. J. [etc.], 1906, lxxxiv, 819. Also, Reprint.—Obituary. N. York M. J. [etc.], 1906, lxxxiv, 709.

Spalding (Heman) [1852-]. Some facts about vaccination. 8 pp. 12º. Chicago, 1902. Repr. from: J. Am. M. Ass., Chicago, 1902, xxxix.

Spalding (James A [fred]) [1848-]. Ophthalmology, ancient and modern. Annual address before the Maine Medical Association. 27 pp. 8º. Portland, S. Berry, 1881.

—Glaucoma and mastoid inflammation as sequelæ of epidemic of influenza [la grippe]. 8 pp. 8º. [Portland, 1899.]

Repr. from: Tr. Maine M. Ass., Portland, 1898-9, xiii.

—Relations between medical practitioners and specialists in diseases of the eye. 14 pp. 8º. New York, 1906.

Repr. from: Am. J. Ophth., St. Louis, 1906, xxiii.

—The friendship of Nathan Smith and Lyman Spalding. 20 pp. 8º. [*n. p.*, 1906.]

—Lowell vs. Faxon & Hawkes; a celebrated malpractice suit in Maine. 28 pp. 8º. [Easton, Pa.], 1910.

Repr. from: Bull. Am. Acad. M. [Easton, Pa.], 1910, xi.

See, also, **Loewenberg** (Benjamin Benno). On the occurrence and significance of coccobacteria [etc.]. 8º. New York, 1881.

Spalding (Joel).

For Portrait, see Collection of Portr. (Libr.).

Spalding (Lyman) [1775-1821]. Bill of mortality, for Portsmouth, New Hampshire, for A. D. 1801. 1 sheet. sm. 4º. [Portsmouth, 1802.]

See, also, **Eager** (J. M.) Lyman Spalding, the father of United States Pharmacopeia. J. Am. M. Ass., Chicago, 1910, liv, 1669-1671.

Spalding (Warren F.) Has crime increased in Massachusetts? 8 pp. 8º. Boston, 1892.

Repr. from: Forum, Jan., 1892.

Bound with: WINES (F. H.) What is prison reform? 8º. Boston, 1892.

—What is prison reform? 15 pp. 24º. Boston, [1896].

Spalding (William) [1838-1908].

Obituary. Brit. M. J., Lond., 1908, i, 296.

Spalding.See **Hospitals** (Description, etc., of), by localities.**Spaletta** (Louis) [1869-]. * Contribution à l'étude des anomalies de l'uretère. 71 pp. 4°. Paris, 1895, No. 23.**Spalikowski** (Edmond). * Antonius Musa et l'hydrothérapie froide à Rome. 42 pp., 1 l. 8°. Paris, J.-B. Baillière & fils, 1896.

— Études d'anthropologie normande. 1-3. fasc. 8°. Paris, J.-B. Baillière & fils, 1896-8.

CONTENTS.

1. fasc. L'enfant à Rouen.
2. fasc. L'enfant en Normandie.
3. fasc. Anatomie anthropologique.

— L'évolution du chien dans les sociétés humaines, avec une préface de Henry Gadeau de Kerville. xv, 86 pp., 1 l. 8°. Paris, 1900.

— Anthropologie normande contemporaine. 1. partie: Les yeux et les cheveux; la taille; les indices; anatomie et anomalies; la femme en Normandie. xxix, 69 pp., 2 l. 8°. Paris, J.-B. Baillière & fils, 1900.

— Notes de pathologie normande. Les endoparasites; la goutte. 25 pp. 12° Paris, J.-B. Baillière & fils, 1900.

Spalinger (Paul). * Ueber die Endresultate der Hydroceleenoperation durch Punction mit nachfolgender Jodinjektion mit gleichzeitiger Berücksichtigung der Schnittoperation. [Zürich.] 63 pp. 8°. Tübingen, H. Laupp, 1895.**Spallanzani** (Giovanni Battista). Annotazioni alle lettere medico-critiche. Compilate da alcuni alunni della Scuola clinica. Fascicoli 1, 2, and 3.] 240 pp. 8°. Bologna, A. Nobili, 1818.

— Risposta all'articolo del Signor G. R., inserito nel n. 5 del Conciliatore di Milano sulla nuova dottrina medica italiana del Professore Giacomo Tommasini e sulle lettere medico-critiche. 56 pp. 8°. Reggio, G. Davolio & figl., 1818.

— Sulla nuova dottrina medica italiana testè sviluppata dal Professore Giacomo Tommasini; lettere medico-critiche. 260 pp. 8°. Reggio, C. Davolio & figl., 1818.

— The same. Sulla nuova dottrina medica italiana. Continuazione delle lettere medico-critiche. 339 pp. 8°. Reggio, G. Davolio & figl., 1820.

See, also, **Cristofori** (Andrea). Osservazioni sulla risposta alle annotazioni del ... [etc.]. 12°. Livorno, 1822.**Spallanzani** (Lazaro) [1729-99]. Lettera apologetica in risposta alle osservazioni sulla digestione del sig. Giovanni Hunter. 56 pp. 8°. Milano, G. Marelli, 1788.For Biography, see **McKendrick** (J. G.) Spallanzani; a physiologist of the last century. 8°. Glasgow, 1891. See, also, An. san. mil., Buenos Aires, 1899, i, 1024-1043 (A. Tedeschi). Also: Atti d. r. Accad. d. fisicocrit. in Siena, 1899, 4. s., xi, 225-229 (D. Barduzzi). Also: Brit. M. J., Lond., 1891, ii, 888-892 (J. G. McKendrick). Also: R. Ist. Lomb. di sc. e lett. Rendic., Milano, 1899, 2. s., xxxii, 564-565 (P. Pavesi).

— See, also:

FESTE (Nelle) centenarie di Lazzaro Spallanzani, 1799-1899. imp. fol. Bologna, 1899.

Spallanzani (Lo). Rivista di scienze mediche e naturali. v. 30-31, 1892-3. 8°. Roma. Ended.**Spallek** (Carl) [1866-]. * Ueber Prolapsus-Operationen mit besonderer Berücksichtigung der Frank'schen Methode aus der Greifswalder gynäkologischen Klinik. 30 pp. 8°. Greifswald, J. Abel, 1893.**Spallucci** (Salvatore). Ricerche sulla esistenza di tossine nella urina durante e dopo la stipsi. 23 pp. 8°. Padova, frat. Gallina, 1894.

— Una pagina di patologia termale. 19 pp. 8°. Padova, frat. Gallina, 1896.

— Note terapeutiche intorno alla azione dell'acqua Monte Irone (Abano) usata internamente. 23 pp. 8°. Padova, frat. Gallina, 1897.

Spalteholz (Werner) [1861-]. Die Vertheilung der Blutgefässe in der Haut. 54 pp., 6 pl. 8°. Leipzig, Veit & Co., 1893.

— Die Arterien der menschlichen Haut. Dreizehn stereoskopische Tafeln, nach Photographien eigener Präparate in Kupferdruck. 19 pp., 13 pl. 8°. Leipzig, Veit & Co., 1895.

— Handatlas der Anatomie des Menschen. Mit Unterstützung von Wilhelm His bearbeitet. 3 v. 8°. Leipzig, S. Hirzel, 1895-1903.

— The same. 4. Aufl. v. 1 & 2 (paged consecutively). vi (1 l.), 475 pp. roy. 8°. Leipzig, S. Hirzel, 1904.

— The same. 5. Aufl. 3 v. 8°. Leipzig, S. Hirzel, 1907-9.

— The same. Hand atlas of human anatomy. Ed. and transl. from the 3. German ed. by Lewellys F. Barker. With a preface by Franklin P. Mall. 3 v. roy. 8°. Philadelphia & London, J. B. Lippincott Co., 1900-1903.

— Mikroskopie und Mikrochemie. Betrachtungen über die Grundlagen der mikroskopischen Untersuchungsmethoden. 38 pp. 8°. Leipzig, S. Hirzel, 1904.

Spalty (Heinrich). * Ein Lipom des Herzens. 22 pp., 1 pl. 8°. Zürich, Hürlimann & Fischer, 1901.**Spalving** ([Ivan-] P[yotr-Aleksandr] A[ntonovich]) [1870-]. * K voprosu ob izmneni-yakh gazoöbměna u zhivotnikh pod vliyani-yem razlichnikh yadov; eksperimentalnoye izsledovaniye. [Alterations in the gas interchange in animals under the influence of various poisons; experimental investigation.] 84 pp. 8°. S.-Peterburg, M. M. Stasgulerich, 1904.**Spalvingk** (G. G.) * Dalniefishiya izsledovaniya otnositelno dezinfitsiruyushchikh svoystv naftenovikh kislot i ikh solei. [Further investigations of the disinfecting properties of naphtha acids and their salts.] [Yuryev.] 114 pp., 1 l. 8°. Riga, 1902.**Spamer** (Georg) [1883-]. * Beiträge zur Entwicklung des Wiederkäuermagens. 66 pp., 2 pl., 1 l. 8°. Giessen, O. Kindt, 1907.**Spamer** (Hermann Christoph Robert Theodor) [1859-]. * Ueber die Netzhautablösung mit besonderer Berücksichtigung der Wiederanlegung derselben. Klinisch-statistische Mittheilungen. 54 pp., 1 l. 8°. Breslau, Bresl. Genossenschaftsdr., 1904.**Spaupani** (Giuseppe). Sopra il modo di occlusione della vesciccola ombelicale e sopra il presunto organo placentoido degli uccelli; nota preventiva. 8 pp. 8°. Pisa, F. Simoncini, 1901.**Spanelly** (Georges). * Du naphtol β camphré. Sa toxicité, sa posologie et ses applications thérapeutiques. 76 pp. 8°. Paris, 1905, No. 263.**Spangaro** (Saverio). Ricerche sperimentali sul comportamento del cuore verso i traumi e sulla tecnica da seguire nelle ferite cardiache. 40 pp. 8°. Padova, Prosperini, 1905.

Spangaro (Saverio)—continued.

Sulla tecnica da seguire negli interventi chirurgici per ferite del cuore e su di un nuovo processo di toracotomia. :0 pp., 2 pl. 8°. Milano, F. Vallardi, 1906.

Repr. from: Clin. chir., Milano, 1906, xiv.

Spangemacher (Johannes) [1874-]. *Ueber das Schicksal der angeborenen Leistenhernien. 16 pp. 8°. Kiel, 1899.

Spangenberg (Ernst) [1865-]. *Beitrag zur Kenntniss der Wirkung des Cytisin. 15 pp. 8°. Kiel, L. Handorff, 1891.

Spangenberg (Otto). *Ueber primäres Gallengangscarcinom und seine Beziehung zu Gallensteinen. 32 pp. 8°. Freiburg i. B., H. Epstein, 1896.

Spangenthal (Hermann) [1875-]. *Ueber primären Gallertkrebs des Omentum majus; ein Beitrag zur Lehre von dem primären Endothel-Carcinom der serösen Häute. 22 pp., 2 l. 8°. München, C. Wolf & Sohn, 1902.

Spanier (Julius) [1880-]. *Ein Beitrag zur Laparotomie bei diffuser eitriger Peritonitis. 54 pp. 8°. München, Kastner & Callwey, 1904.

Spanish Town, Jamaica.

See Leprosy (Hospitals, etc., for), by localities.

Spann (Carl) [1876-]. *Beiträge zur Kenntnis der Beschaffenheit billiger Email- und Tongeschirre. [Wurtzburg.] 46 pp. 8°. Leipzig, A. Hoffmann, 1903.

Spann (Joseph Karl) [1879-]. *Das Haemomelasma ilei beim Pferde. [Giessen.] 8 pp., 1 l. 8°. München, G. Birk & Co., 1905.

Spannaus (Karl [Ferdinand Hugo]) [1876-]. *Ueber die Resultate der Blasensteinbehandlung. 20 pp., 2 l. 8°. Halle a. S., C. A. Kaemmerer & Co., 1905.

Spannoëchi (Tito). Ipertrrofia della prostata e disturbi urinari nei vecchi. 46 pp. 8°. Milano, [1892].

Forms no. 8, 6. s., of: Collez. ital. di lett. s. med.

Gravidanza extrauterina. Memoria letta all' Accademia medico-chirurgica di Ferrara. 171 pp., 1 l. roy. 8°. Ferrara, Brèsciani, [1893].

Spano (Pietro). See Petrus Hispanus.

Spanopneea.

See Respiration (Disordered).

Spantigati (Giovanni) [-1891].

For Biography, see Lancet, Lond., 1891, ii, 1314.

— & **Perineoli** (A.). Ospedale Mauriziano Umberto I. Cenni tecnici; piani. 12 pp., 15 pl. fol. Torino, Camilla & Bertolero, 1891.

Spanton (Alfred Temple) [1876-1909]. **Obituary.** Brit. M. J., Lond., 1909, i, 574.—**Obituary.** Lancet, Lond., 1909, i, 660.

Spanton (William Dunnett). An address on surgical instinct. Delivered at the annual meeting of the Staffordshire Branch, October 27th, 1887. 19 pp. 8°. London, 1888.

Repr. from: Brit. M. J., Lond., 1888, i.

— Some practical points in connection with rupture of the female perineum. 10 pp. 8°. Leicester, 1895.

Spanudis (Christodulos G.) *Ueber congenitale Lungensyphilis. 36 pp. 8°. Freiburg i. B., H. Epstein, 1891.

Sparganum Mansonii.

von Römer (L. S. A. M.). Ueber einen Fall von Sparganum Mansonii. Arch. f. Schiff- u. Tropen-Hyg., Leipz., 1910, xiv, 289.—**Stiles** (C. W.) & **Taylor** (Louise). A larval cestode (Sparganum Mansonii) of man which may possibly occur in returning American troops. U. S. Dep. Agric. Bureau animal indust., Wash., 1902, Bull. 35, 47-56.

Sparganum proliferans.

Gates (H.). Larval tape-worm in human flesh, or Sparganum proliferum gatesius (Stiles). Gulf States J. M. & S. [etc.]. Mobile, 1909, xv, 543-553. Also: Med. Progress, Louisville, 1910, xxvi, 121-125. Also: Virginia M. Semi-Month., Richmond, 1909, xiv, 54-59.—**Stiles** (C. W.). The occurrence of a proliferating cestode larva (Sparganum proliferum) in man in Florida. Internat. Dermat. Cong., vi, 1907, Tr., N. Y., 1908, ii, 549-564, 6 pl.

Spargo (John). The bitter cry of the children. With an introduction by Robert Hunter. xxiii, 337 pp., 33 pl. 8°. New York, Macmillan Co., 1906.

Spark (Henry Langlands) [1875-1909]. **Obituary.** Brit. M. J., Lond., 1909, ii, 1586.

Spark (John) [1853-1910].

[Obituary.] Brit. M. J., Lond., 1910, i, 1090.

Sparkes (George). An easy introduction to chemistry. 2. ed. vii, 182 pp. 12°. London, Whittaker & Co., 1846.

Sparkes (John C. L.). A manual of artistic anatomy, for the use of students in art; being a description of the bones and muscles that influence the external form of man. 2. ed. 4 p. l., 76 pp., 53 pl. roy. 8°. London, Baillière, Tindall & Cox, [n. d.].

Sparkman (Philip Stedman). The culture of the Luiseño Indians. pp. 187-234, 1 pl. 8°. Berkeley, 1908.

Cutting from: Univ. Calif. Pub., Berkeley, 1908, viii.

Sparks (Agnes) [1852-]. Alcoholism in women; its cause, consequence, and cure. 8 pp. 8°. New York, 1897.

Repr. from: Bull. Med.-Leg. Soc. N. Y., 1897.

Sparks (Edward Isaac) & **Bruce** (J. Mitchell). Observations on the effect of diet, rest, exercise, etc., in chronic nephritis. 26 pp. 8°. London, J. E. Adlard, 1879. [P., v. 2092.]

Repr. from: Med.-Chir. Tr., Lond., 1879, lxii.

Sparks from the wheel of a man wot grinds. A light on the pharmacopœia. 82 pp. 24°. London, J. Butler, 1839.

Sparkman (Andrea). Sundhetzer's speghel uthi hwilken man beskodar sundhetzens natur, förnämste orsakerne till alla siukdomar, som sundheten förstöra plägha, såsom ock the medels rätta bruk, hwarigenom hon för them befrijet, til thet bestimda målet kan underhållen warda. På wårt tungomål stält och i liuset gifwin. [Mirror of health, from which one may learn the nature of health, the principal causes of all diseases which chiefly undermine health, together with the remedies which deliver us from them.] 2 pts. bound in one in 1 v., paged consecutively. 31 p. l., 407 pp. 16°. Stockholm, I. Meurer, 1642.

Sparmann (Joh. Wilhelm). Anguis in herba, oder das bey vielen unbekandte und dennoch an seinem Leibe habende Uebel. Das ist: Natur und Cur aller alten und inveterirten Samen-Flüsse beyderley Geschlechts. Wobey umständlich gezeigt wird, wie diese böse und von vielen vor unheilbar gehaltene Kranckheit beschaffen, auch wie solche auf eine curieuse, leichte, sichere und geschwinde Arth vermöge eines neu-erfundenen und darzu höchstdienlichen Instruments, welches die Patienten selbst, sonder Zuthun eines Chirurgi, appliciren können, ohne die köchst-gefährliche Salivations-Cur auszustehen, aus dem Grunde gehoben und curiret werden können. Nebst Abhandlung eines gantzen Dutzends Galanterie-Kranckheiten, welche zum öfftern vorzukommen pflegen. 7 p. l., 111 pp. 16°. Chemnitz, C. Stösseln, 1725.

SparMBERG (Fritz) [1880-]. *Ueber einen Fall von Epilepsie mit hochgradiger Verblöndung und terminaler Sinus-thrombose. 26 pp., 1 l. 8°. *München, Kastner & Callwey*, 1905.

SpARNAAY (M.) Uit het leven van tuberculose lijders en hunne gezinnen. 61 pp. 8°. 's *Gravenhage*, 1908.

Form no. 2. Beil. to v. 1 of: *Tuberc. Org. v. de Nederl. centr. Vercen.* [etc.], 's *Gravenh.*, 1908, iv.

SpARR (Joh. Caspar).

See **Sebizius** (Joh. Albert). *Exercitationum pathologicarum dissertatio* [etc.]. sm. 4°. *Argentorati*, 1672.

Sparre (Henric). The therapeutic value of remedial gymnastics in the treatment of spinal curvatures. 8 pp. 8°. *Chicago*, 1892.

Repr. from: Med. Current, Chicago, 1892, vii.

— Treatment by remedial gymnastics of chronic congestion, irritation and inflammation of the spine. Treatment of hip disease by remedial gymnastics. 11 pp. 8°. *Chicago*, 1893.

Repr. from: Med. Current, Chicago, 1893, ix.

Sparrows.

RILEY (C. V.) The insectivorous habits of the English sparrow. 8°. [*Washington*, 1890.]

Cutting from: Bull. No. 1, Div. Econom. Ornith. Mam-mol., U. S. Dept. of Agric., Washington, 1890.

Glenn (T. H.) An epidemic among English sparrows due to *Bacillus cloacae*. *J. Infect. Dis.*, Chicago, 1909, vi, 339-345.

Spartali (Dieran). *Contribution au traitement des hernies inguinales récidivées. 56 pp. 8°. *Paris*, 1897, No. 545.

— Cent quatre-vingt-huit (188) cures radicales de hernie inguinale, pratiquées de 1897 à 1901. 107 pp. 8°. *Paris, A. Maloine*, 1902.

Spartali (Simon) [1875-]. *La peste en Asie-Mineure; historique, symptomatologie, prophylaxie. viii, 9-33 pp., 2 l. 8°. *Montpellier*, 1901, No. 48.

Sparteïn, a cardiac medicament par excellence. 1 l. 8°. *Chicago*, [n. d.].

Sparteïne.

ARANDA DÍAZ (P.) *Contribución al estudio de la esparteína. 8°. *México*, 1889.

CARVONIDÈS (A.) *Contribution à l'étude expérimentale de la sparteïne chez les vertébrés. 8°. *Toulouse*, 1901.

CHAUVELOT (G.) *Contribution à l'étude pharmacodynamique du sulfate de sparteïne et des genêts. 8°. *Paris*, 1903.

DEMANDRE (V.) *Contribution à l'étude des sels, et du périodure de sparteïne. 8°. *Lyon*, 1907.

— The same. 8°. *Dijon*, 1907.

KAUENHOWEN (W.) *Beitrag zur Kenntniss der Wirkung des Sparteïn. 8°. *Kiel*, 1892.

SPARTEIN, a cardiac medicament par excellence. 8°. *Chicago*, [n. d.].

Baldoni (A.) Sull' azione farmacologica della sparteina. *Arch. di farmacol. sper.*, Roma, 1908, vii, 512-529. *Also: Bull. d. r. Acad. med. di Roma*, 1909, xxxv, 350-371.

Barrago (O.) Sull' azione fisiologica della sparteina. *Terap. mod.*, Feltre, 1892, vi, 617-638. — **Cardoso** (J.) Lenticulas de sulfato de esparteina, doseadas a 1 centigr. e a 1 milligr. *Med. mod.*, Porto, 1903, x, 110-113. — **Cerna** (D.) A contribution to the study of the physiological actions of sparteïne. *Am. Med.-Surg. Bull.*, N. Y., 1894, vii, 392-465. *Also*, Reprint. *Also, transl.*, *Rev. méd.-quir. amer.*, N. Y., 1895-4, ii, 181; 201; 221. — The therapeutic uses of sparteïne. *Tr. Texas M. Ass.*, Galveston, 1894, xxvi, 94-113. *Also: N. York M. J.*, 1894, lix, 646-653. *Also*, Reprint.

Chapman (P. M.) A note on sulphate of sparteïn. *Birmingham M. Rev.*, 1899, xlv, 279-285. — **Chevalier** (J.) Variation de la teneur en sparteïne du genêt à balais suivant l'époque de la végétation. *Compt. rend. Acad. d. sc.*, *Paris*, 1910, cl, 1068. — **Cottam** (G. G.) Sparteïne sulphate in surgical anaesthesia. *Therap. Gaz.*, Detroit, 1896, 3, s. xii, 721. — **di Cristina** (G.) Sur l'action du sulfate de sparteïne et de la digitale sur les cœurs de grenouilles sains et dégénérés. *J. de physiol. et de path. gén.*, *Paris*, 1908, x, 44-59, 1 pl. — **Féré** (C.) Note sur l'influence de la digitale et de la sparteïne sur le travail.

Sparteïne.

Compt. rend. Soc. de biol., *Par.*, 1901, 11, s. iii, 927-930. — **Gluzinski** (W. A.) O fizyologicznem i leczniczem działaniu siarkanu sparteiny (spart. sulf.). [On the physiological and therapeutical action of sparteïne-sulphate.] *Pam. Akad. Umiej. w Krakow.*, 1887, xiii, 106-134, 3 pl. — **Grandval & Valser**. Sur la sparteïne et ses sels. *Assoc. franc. pour l'avance. d. sc.*, C. r. 1886, *Par.*, 1887, xv, pt. 2, 288-290. — **Guinard** (L.) & **Geley** (G.) Action anesthésique locale de la sparteïne. *Compt. rend. Soc. de biol.*, *Par.*, 1894, 10, s. i, 583-585. — **Hildebrandt** (H.) Ueber die Wirkung von Halogenalkyl-Additionsprodukten des Sparteïns. *München. med. Wchnschr.*, 1906, liii, 1327. — **Kurloff** (M. G.) Sparteïnum sulfuricum als Herzmittel. *Arb. a. d. med.-klin. Inst. d. k. Ludwig-Maximilians-Univ. zu München*, Leipzig, 1890, ii, 435-452. — **Lainois** (M.) Sur l'action antithermique supposée des badigeonnages de sparteïne. *Lyon méd.*, 1896, lxxxi, 73-80. [Discussion], 89-93. — De l'action antithermique supposée des badigeonnages de sparteïne. *Mém. et compt. rend. Soc. d. sc. méd. de Lyon* (1895), 1896, xxxv, 264-271. [Discussion], pt. 2, 211-221. — **Latimer** (A. W.) Sparteïne sulphate. *Am. Therapist*, N. Y., 1896-7, v, 73-76. — **McGuire** (S.) Sulphate of sparteïn in surgical practice. *Am. J. Surg.*, N. Y., 1907, xxi, 50. *Also: Mobile M. & S. J.*, 1907, x, p. i. — **MacNider** (W. de B.) The diuretic action of sparteïne. *South. M. J.*, Nashville, 1910, iii, 498-503. — **Maurel** (E.) Influence des principales voies d'administration sur la dose minima mortelle de sparteïne (sulfate) sur la grenouille et le lapin. *Compt. rend. Soc. de biol.*, *Par.*, 1907, lxii, 960. — **Mourou** (C.) & **Valour** (A.) Sur la sparteïne; caractères généraux; action de quelques réducteurs. *Compt. rend. Acad. d. sc.*, *Par.*, 1903, cxxxvii, 194-196. *Also: J. de pharm. et chim.*, *Par.*, 1906, 6, s. xviii, 502-508. — Sur le sulfate de sparteïne; composition; dosage volumétrique. *J. de pharm. et chim.*, *Par.*, 1903, 6, s. xviii, 545. — Sur la sparteïne; action de l'iode de méthyle. *Compt. rend. Acad. d. sc.*, *Par.*, 1905, cxl, 1601-1603. — Sur la sparteïne; caractère symétrique de la molécule. *Ibid.*, cxli, 117-119. — Sur la sparteïne; application de la réaction d'Iofmann à la sparteïne; méthylhémispartéïlène. *Ibid.*, 1907, cxlv, 815-817. — Sur un isomère de la sparteïne, l'isosparteïne. *Ibid.*, 1343-1345. — Sur la sparteïne; hydrates de méthyl-, diméthyl- et triméthylsparteïnum. *J. de pharm. et chim.*, *Par.*, 1905, 6, s. xxii, 529-531. — Sur la constitution de la sparteïne. *Ibid.*, 531-540. — Sur la sparteïne; iodométhylates de sparteïne; action de l'iode de méthyle sur le diiodhydrate de sparteïne. *Ibid.*, 1908, 6, s. xxviii, 241; 252; 347. — **Pardini** (R.) Sparteina e caffeina. *Arch. farmacol. sper.*, Roma, 1902, i, 560-572. — **Petty** (G. E.) Sparteïne; its dosage, physiological effects and therapeutic use. *Georgia Pract.*, Savannah, 1905, ii, 300-303. — **Pouchet & Chevalier**. Note sur l'action pharmacodynamique de la sparteïne et du genêt à balais. *Bull. gén. de therap.* [etc.], *Par.*, 1903, cxlvi, 622-626. — **Scholtz** (M.) Ueber die Halogenalkylate des Sparteïns. *Arch. d. Pharm.*, Berl., 1906, cxxlv, 72-77. — **Scotone** (L.) & **Battistini** (F.) Ricerche sperimentali sul valore terapeutico del solfato di sparteina come cardiocinetico. *Gior. d. r. Acad. di med. di Torino*, 1896, 3, s. xlv, 526-538. — **Thomas** (E.) Etude expérimentale sur l'action de la sparteïne. *Rev. méd. de la Suisse Rom.*, Genève, 1899, xix, 725-729. — Etude clinique sur l'emploi de la sparteïne. *Ibid.*, 1902, xxii, 197-211. — **Valour** (A.) Revue des travaux sur la constitution de la sparteïne. *Bull. d. se. pharmacol.*, *Par.*, 1906, xiii, 214-225. — Sur la sparteïne; passage de l'isosparteïne à l'a-méthylsparteïne. *Compt. rend. Acad. d. se.*, *Par.*, 1908, cxlvii, 127-129. — **Wackernagel** (R.) & **Wolffenstein** (R.) Sur la constitution de la sparteïne. *Monit. scient.*, *Par.*, 1906, 4, s. xx, 38-41. — **Willstätter** (R.) & **Marx** (W.) Lupinidine et sparteïne. *Ibid.*, 42-44.

Sparteïne (Toxicology of).

See, also, **Spartium**.

Maurel (E.) Fixation des doses de sulfate de sparteïne minima mortelles pour certains vertébrés. *Compt. rend. Soc. de biol.*, *Par.*, 1903, lv, 1339-1342. — Ordre de toxicité et de sensibilité des éléments anatomiques sous l'influence du sulfate de sparteïne; déductions théoriques et pratiques. *Ibid.*, 1427. — **Muto & Ishisaka**. Ueber die Todesursachen der Sparteïnvorgiftung. [Japanesetext.] *Mitt. d. med. Gesellsch. zu Tokyo*, 1902, xvi, 675-692. *Also, transl.*, *Arch. f. exper. Path. u. Pharmacol.*, Leipzig, 1903, 1, 1-10. — **Petit** (E.) Note sur un cas d'intoxication par la sparteïne chez un brightique. *Écho méd. du nord*, Lille, 1900, iv, 6.

Spartium [Spanish broom].

Audemard (A.) *Recherches sur la localisation des alcaloïdes dans les genêts. (Étude microchimique.) 8°. *Montpellier*, 1902.

Perrot (E.) Sur une substitution dangereuse des fleurs de genêt d'Espagne à celles du genêt à balais. *J. de pharm. et chim.*, *Par.*, 1901, 6, s. x, 19-21.

Spasiano (Gennaro). Sulla cella mortuaria e nuovo apparecchio per la morte apparente; relazione ai confratelli di Santa Maria del Popolo, eretta nel cortile dell'Ospitale Incurabili. 11 pp. 8°. Napoli, 1898.

Spasm.

See, also, Chorea; Convulsions; Cramp; Epilepsy; Hysteria; Miryachit; Muscles (Contracture, etc., of); Neck (Contracture, etc., of); Nervous system (Diseases of, Anomalous); Stumps (Diseases of); Telephone operators; Tetanus; Tetany; Tic (Convulsive); Writers' cramp.

COMBAL (P. - M.) *Des maladies spasmodiques; les comparer aux maladies avec lesquelles elles ont le plus d'affinités. Établir les bases de leur thérapeutique. 8°. Montpellier, 1849.

CONCORDS.

FRANCKEN (W. E.) *De spasms, convulsionibus et motibus convulsivis nervorum. 4°. Lugd. Bat., [1740].

GEYER (J. D.) Müssiger Reise-Stunden gute Gedancken, von der Gauckelkrankheit. 14. Discours. 4°. Dresden, 1735.

HEINLEIN (J. C.) *De spasmio cynico. sm. 4°. Jenæ, 1677.

HOFFMANNUS (J. B.) *De miris quibusdam motibus spasmodico-convulsivis vagis. sm. 4°. Helmstadti, 1751.

IMBERT (P.) *Contribution à l'étude de la pathogénie et du traitement des spasmes fonctionnels. 8°. Lyon, 1898.

KLAUNIG (G.) *De spasmio. 4°. Lugd. Bat., 1699.

MONNIER (P.) *Du syndrome spasmodique dans les infections. 8°. Paris, 1903.

MÜLLER (L. - A. - C. - F.) *Dissertation sur le spasme en général et l'affection vaporeuse en particulier. 4°. Strasbourg, 1813.

MULLER (J. J.) *De spasmorum subjecto. sm. 4°. Wittebergæ, 1676.

ROTHE (B. H.) *Diss. spasticorum motuum theoriam et therapiam generalem sistens. sm. 4°. Erfordiae, 1738.

SCHWALBE (M. W.) *Eine eigentümliche tonische Krampfform mit hysterischen Symptomen. 8°. Berlin, [1908].

ZSCHOCKE (O.) *Ueber postoperative, chronische, lokale Spasmen bei jungen Hunden. 8°. Strassburg i. E., 1906.

Babinski (J.) Spasme associé du peaucier du cou du côté sain dans l'hémiplégie organique. Bull. et mém. Soc. méd. d. hôp. de Par., 1897, 3. s., xiv, 1103. — **Beevor** (C. E.) On a case of clonic spasms of the upper limbs. Proc. M. Soc. Lond., 1885, viii, 232-236. — **Bekhtereff** (V.) O nevroze v forme intentsionnikh tonicheskikh sudorog. [Neurosis in the form of intense tonic spasms.] Obozr. psichiat., nevroi. [etc.] S.-Peterb., 1905, x, 41-22. — **Bergh** (C. A.) Rheumatisk tic convulsif. Hygiea, Stockholm, 1890, lii, 479. — **Bernhardt** (M.) Ueber isolirt im Gebiet des N. peroneus dexter superficialis auftretende klonische Krämpfe der Mm. peron. longus et brevis. Berl. klin. Wechnschr., 1893, xxx, 393-395. — **Bloch** (A.-M.) Étude d'un mouvement rythmique involontaire physiologique. Compt. rend. Soc. de biol., Par., 1902, 11. s., iv, 1160. — **Burr** (C. W.) Cases of unusual forms of spasm. J. Nerv. & Ment. Dis., N. Y., 1892, xix, 349-360. — **Also:** Tr. Phila. Neurol. Soc., [N. Y.], 1891-2, i, 81-93. — **Cattaneo** (C.) Sul contenuto in calcio del sangue nella spasmofilia. Pediatria, Napoli, 1909, 2. s., vii, 41-418. — **Crocq** fils. Le tabès spasmodique. Cong. internat. de neurol., de psychiat. [etc.] 1897, Brux., 1898, i, fasc. 2, 74. Résumé, fasc. 3, 67. — **Findlay** (J. W.) Rhythmical spasm of the diaphragm and other muscles of inspiration; hysterical chorea. Tr. Med.-Chir. Soc. Glasg. (1901-3), 1904, iv, 365-367. — **Freund** (W.) Demonstration eines Falles von Krämpfen mit eigenartigem klinischen Verlauf. Jahresb. d. schles. Gesellsch. f. vaterl. Cult. 1902, Bresl., 1903, lxxx, med. Sect., 53. — **Gussel.** Spasme bilatéral des muscles du cou et de la face. N. iconog. de la Salpêtrière, Par., 1904, xvii, 337-342, 1 pl. — **Geronzi** (G.) Sugli spasmi

Spasm.

clonici faringo-stafilini, con contributo allo studio della innervazione del velo. Arch. ital. di laringol., Napoli, 1901, xxi, 173-187. — **Hall** (A.) A clinical note of a case of hysterical spasm. Med. Press & Circ., Lond., 1896, n. s., lxi, 372. — **Haushalter** (P.) & **Collin** (R.) Lésions histologiques du cerveau et de la moelle épinière dans un cas de rigidité spasmodique généralisée. Compt. rend. Soc. de biol., Par., 1905, lviii, 337-339. — **Ilmet** (G. D. L.) Over het onderling verband van eenige spastische verschijnselen. Nederl. Tijdschr. v. Geneesk., Amst., 1889, 2. R., xxv, 725-729. — **Iglesias y Diaz** (M.) Los locos pseudo-criminales en España. Cong. internat. de méd. C. r. 1903, Madrid, 1904, xiv, sect. de neuropath. [etc.], 671-691. — **Ingeltrans.** Ties. Echo méd. du nord, Lille, 1905, ix, 556-559. — **Also:** Ann. de la Policlin. de Par., 1906, xvi, 169-176. — **Inglis** (D.) Wherein lies the danger in clonic spasmodic affections. Physician & Surg., Ann. Arbor & Detroit, x, 435-441. — **Also:** Proc. Detroit M. & Libr. Ass., 1888, 61-67. — **Kirchgässer.** Ein Fall von clonischen Zuckungen. Deutsche med. Wechnschr., Leipz. u. Berl., 1900, xxvi, Ver.-Beil., 66. — **Lindsay.** An unusual case of habit spasm. Brit. M. J., Lond., 1909, ii, 80. — **Massalongo** (R.) La sindrome spasmodica nelle infezioni e nelle intossicazioni. Lavori d. Cong. di med. int. 1904, Roma, 1905, xiv, 237-249. — **Monro** (T. K.) & **Adams** (J. A.) Case of neurosis characterised by tonic spasm of the muscles of the back and thighs. Tr. Glasg. Path. & Clin. Soc., 1906-7, xi, 123. — **Müller** (A.) Ueber einen seltenen Krampfzustand der Beckenorgane. Monatsschr. f. Geburtsh. u. Gynäk., Berl., 1907, xxvi, 823-832. — **Neter** (E.) Rur Pathogenese und Therapie des Laryngospasmus, der Tetanie und Ekklampsie. Wien. klin.-therap. Wechnschr., 1904, 85-92. — **Palmer** (F.) A case of habit spasm. West Lond. M. J., 1909, xiv, 181. — **Raymond.** Hémitemblement parkinsonien. J. de méd. int., Par., 1905, ix, 233. — **Also:** Tie du balancement. *Ibid.*, 233. — **Danse du ventre et spasmes rythmés du diaphragme.** Rev. de l'hypon. et psychol. physiol., Par., 1904-5, xix, 285. — **Renak** (E.) Ueber localisirte Krämpfe. Deutsche Klinik, Berl., 1905, vi, 777-806. — **Riesman** (D.) Hysterie clonic spasm of the wrist. Phila. Polyclin., 1897, vi, 265. — **Sutherland** (G. A.) Case of flexor spasm. Proc. Roy. Soc. Med., Lond., 1909-10, iii, Clin. Sect., 19. — **Virshubski** (A. M.) K klastichesk t. naz. crampus-neurose. Prakt. Vrach. S. Peterb., 1906, v, 491-493. — **Virshubski** (A. M.) Sluchai idiopatiche kikh sudorog pravoi ruki. [Idiopathic spasms of the right hand.] *Ibid.*, 1903, ii, 631; 657. — **Weyl.** Spastisch-convulsivische Zustände (Asthma, Cholelithiasis, Pertussis und Epilepsie). Verhandl. d. Kong. f. innere Med., Wiesb., 1904, xxi, 608-611.

Spasm (Causes and pathology of).

MACÉ DE LEPINAY (J. - J. - C. - E.) *Étude sur les crampes professionnelles (spasmes fonctionnels — névroses coordinatrices d'occupation). 8°. Paris, 1909.

Also, in: N. iconog. de la Salpêtrière, Par., 1909, xxii, 65; 189; 289.

Belmondo (E.) Sopra una forma prevalentemente atassica di mogigrafia con alcune considerazioni sulla patogenesi degli spasmi funzionali. Riv. di patol. nerv., Firenze, 1896, i, 289-297. — **Also:** Tribuna med., Milano, 1896, ii, 111. — **Cameron** (W. H.) A disorder due to exposure to intense heat. J. Am. M. Ass., Chicago, 1909, lii, 1483-1486. — **Claude** (H.) & **Lejonne** (H.) Sur un syndrome spasmodique associé à certains mouvements volontaires et attribué à une irritation unilatérale du faisceau genculé. Encéphale, Par., 1907, ii, 269-282. — **Clendening** (L.) Muscular spasms due to heat in cooks on Pullman diners. J. Am. M. Ass., Chicago, 1910, liv, 1517. — **Collier** (J. S.) A case of universal fixed and mobile spasm, with signs of pyramidal degeneration. Brain, Lond., 1906, xxix, 804. — **Edsall** (D. L.) Further studies of the muscular spasms produced by exposure to great heat. Tr. Ass. Am. Physicians, Phila., 1909, xxiv, 625-628. — **Griffin** (J. F.) Spasms from obscure cause. Tr. M. Soc. Tennessee, Nashville, 1899, 137. — **Higgins** (M. E.) Muscular spasms in men exposed to high temperatures. U. States Nav. M. Bull., Wash., 1910, iv, 207. — **Koundjy** (P.) La crampe professionnelle et son traitement par le massage méthodique et la rééducation. Cong. franç. de méd. C. r. 1904, Par., 1905, 405-415. — **Massalongo** (R.) La sindrome spasmodica nelle infezioni e nelle intossicazioni. Riforma med., Palermo-Napoli, 1904, xx, 1385. — **Middleton.** A case of bilateral mobile spasm; query: Little's paralysis with double athetosis? Tr. Glasg. Path. & Clin. Soc., 1893-5, v, 157-162. — **Negro** (C.) A proposito degli emisismi facciali di origine nervosa periferica. Riv. neuropat., Torino, 1908, iii, 37. — **Sommer.** Anatomischer Befund bei einer in allgemeinem Spasmus, clonischen Zuckungen und Incoordination sich äussernden Nervenkrankheit sui generis. Wien. med. Wechnschr., 1894, xlv, 271; 316; 373; 414. — **Woltar** (O.) Hialseitige Krampfanfälle hysterischer Natur. Prag. med. Wechnschr., 1909, xxxiv, 148.

Spasm (Facial).

See, also, **Face** (*Spasm of*).

GERICKE (P.) *Beitrag zum Facialiskrampf. 8°. Kiel, 1903.

GROLHOUX (H.) Le spasme facial: étude clinique et diagnostique. 8°. Paris, 1904.

MOURIER (A.) *L'hémispasme facial vrai, non douloureux. 8°. Lyon, 1903.

VINCENT (M.-E.-J.) Les spasmes de la face. 8°. Lille, 1906.

André-Thomas. L'hémispasme facial. Clinique. Par. 1907, II, 643.—**Babinski** (J.) Hémispasme facial périphérique. N. iconog. de la Salpêtrière, Par., 1905, xviii, 419-423, 1 pl. Also: Rev. neurol., Par., 1905, xiii, 443-450.—**von Bechterew** (W.) Ueber zwei seltene Formen von Gesichtskrämpf. Centralbl. f. Nervenh. u. Psychiat., Coblenz & Leipzig, 1901, n. F., xii, 490-492.—**Bernhardt** (M.) Ein ungewöhnlicher Fall von Facialiskrampf (Myokymie, beschränkt auf das Gebiet des linken Facialis). Neurol. Centralbl., Leipzig, 1902, xxi, 689-695.—**Bouchaud**, Hémispasme facial du côté droit et hémiparésie faciale du côté gauche. J. d. sc. méd. de Lille, 1910, I, 133-140.—**Brissaud, Sicard & Tanon**. Alcoolisation locale du nerf facial dans les spasmes et les tics de la face. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3, s., xxiii, 831-842.—**Brunand**. Un cas d'hémispasme facial. Rev. neurol., Par., 1900, viii, 658-660.—**Citelli** (S.) Spasmo clinico dello stapedio e di altri rami del faciale. Boll. d. mal. d. orecchio, d. gola e d. naso, Firenze, 1905, xxiii, 111-114.—**Cruchet**. Hémispasme facial périphérique post-paralytique. Rev. neurol., Par., 1905, xiii, 985-991.—**Hémispasme facial périphérique**. Bull. et mém. Soc. de méd. et chir. de Bordeaux 1906, Par. & Bordeaux, 1907, 341-343. Also: Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvii, 416.—**Hémispasme facial périphérique post-paralytique**. Cong. d. méd. aliénistes et neurol. de France... C. r., Par., 1905, xv, v, ii, 136-145. Also: Arch. de neurol., Par., 1905, 2, s., xx, 186.—**Cruet** (L.) Sulla cura dentale e buccale dello spasmo facciale. Gior. di corrisp. p. dentisti, Milano, 1903, xxxii, 197-207.—**Feindel** (E.) Spasmes grimaçants de la face datant de trois mois: traitement et guérison en quatre jours. Rev. de psychol. clin. et therap., Par., 1899, 116-122.—**Frenkel** (H.) Spasme primitif du facial avec mouvements fibrillaires continus (myokymie, limitée à la distribution du facial). Arch. méd. de Toulouse, 1903, ix, 491-497. Also: Rev. neurol., Par., 1903, xi, 609-612.—**Gasparini** (G.) Etiologia e cura dello spasmo clinico del faciale. Atti Cong. region. figure 1897, Genova, 1898, iii, 135-138.—**Glorieux**. Un cas d'hémispasme facial gauche. Policlin., Brux., 1907, xvi, 63-66.—**Hoffmann** (J.) Direkte neuro-myotonische und paradoxe galvanische Reaktion in einem Fall von Hemispasmus facialis (Kleinhirn-Brückenwinkeltumor). Deutsche Ztschr. f. Nervenh., Leipzig, 1903-10, xxxviii, 137-145.—**Inglehaus** (L.) Les spasmes de la face. Echo méd. du nord, Lille, 1905, ix, 277-288.—**Lannois** (M.) & **Porot** (A.) Hémispasmes faciaux vrais et hystériques. Bull. Soc. méd. d. hôp. de Lyon, 1904, lit, 17-34. Also: Lyon méd., 1904, cii, 233-249.—**Meige** (H.) Le spasme facial: ses caractères cliniques distinctifs. Rev. neurol., Par., 1903, xi, 985-999. Also: [Abstr.] Cong. d. méd. aliénistes et neurol. de France... C. r., Par. & Brux., 1903, xlii, v, 2, 489.—**Génio-spasme et génio-tic**. Rev. neurol., Par., 1905, xiii, 450-452.—**Nakizumi**. [Recovery by alcohol injections for blepharospasms as a symptom of facial clonus.] Nippon Gankwa Gakukwai Zasshi, Tokyo, 1907, xi, 78-84.—**Negro** (C.) Empiro-oposmo clinico quale equivalente di paralisi facciale periferica. Pel giubil. didat. D. Camillo Bozzolo... 1879-1904. Rac. di scritti med. [etc.], Torino, 1904, 547-553.—**Nocti** (A.) Trois cas d'hémispasme faciale chronique guéris par les injections d'alcool. Arch. d'opht., Par., 1897, xxvii, 730-735.—**Patriek** (H. T.) Three cases of facial spasm treated by injections of alcohol. J. Nerv. & Ment. Dis., Lancaster, Pa., 1909, xxxvi, 1-10.—**Reinart** (G.) Un cas d'hémispasme facial périphérique guéri par une injection profonde d'alcool. Scalpel, Liège, 1908-9, Ixi, 557.—**Roasenda** (G.) Contributo allo studio dell' emispasmo faciale di origine nervosa periferica. Riv. neuropat., Torino, 1907, II, 1-10.—**Russell** (J. S. R.) Facial spasm. Syst. Med. (Alburt), Lond., 1899, viii, 35-46.—**Sicard & Bloch** (M.) Bi-spasme facial: alcoolisation des branches de division du nerf facial. Rev. neurol., Par., 1910, xviii, 119-121.—**Siederbergh** (G.) Syndrom von Spasmus, Parésie und Neuralgia facialis, mit Hemiatrophia, okulären und anderenartigen sympathischen Symptomen verbunden. Nord. med. Ark., Stockholm, 1909, 3, I, ix, adf. 2, no. 9, 1-7.—**Spiller** (W. G.) & **Frazier** (C. H.) Facial spasm treated by alcohol injection. J. Nerv. & Ment. Dis., N. Y., 1909, xxxvi, 223.—**Stevens** (E. W.) Facial spasm and its relation to errors of refraction. Am. J. M. Sc., Phila., 1900, n. s., cxix, 33-39.—**Tedeschi** (E.) Contributo allo studio dell' emispasmo faciale periferico. Clin. med. ital., Milano, 1907, xli, 517-526.—**Van Wart** (R. M.) Remarks on facial spasm, with the report of a

Spasm (Facial).

case of a rare form of this affection and a note on the treatment. N. Ori. M. & S. J., 1904-5, lvii, 723-729.—**Varlot** (G.), **Bonniot** (E.) & **Ferrand**. Sur les lésions musculaires d'un cas d'hémispasme congénital de la lèvre inférieure. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3, s., xxviii, 477-480.—**Vitek** (V.) Primární tonická křeč obličejová s vlněním svalovým. [Primary tonic facial spasm with muscle waves.] Časop. lek. česk., v Praze, 1903, xlii, 907-910. Also, transl.: Neurol. Centralbl., Leipzig, 1904, xxiii, 257-259.—**Williams** (T. A.) Diagnosis and treatment of facial and cervical spasm and tic, with illustrative cases. Internat. J. Surg., N. Y., 1910, xxiii, 236-240.—**Facial spasm and tic: torticollis: diagnosis and treatment**. Month. Cycl. & M. Bull., Phila., 1910, iii, 5-11. Also, Reprint. Also: South. Pract., Nashville, 1910, xxxii, 75-82.

Spasm (Nodding or rotary).

FÖLLINGER (Elizabeth Friederik). Zur Kasuistik des Spasmus nutans. 8°. Leipzig, 1903.

FRIDMAN (E.) *Beiträge zur Erkenntnis des Spasmus nutans. 8°. Berlin, [1894].

GRANVAL (J.-X.-L.) *Le spasme nutant. 8°. Bordeaux, 1906.

JACQUET (L.) *Le tic de salaam. 8°. Paris, 1903.

MEYER (J.) *Tic rotatoire. 8°. Freiburg i. B., 1896.

NEWMHAM (W.) History of four cases of eclampsia nutans, or the "salaam" convulsions of infancy with suggestions as to its origin and future treatment. 8°. Manchester, [1849].

VIGORITA (V.) Ricerche sperimentali circa la interpretazione fisiopatologica del meccanismo di produzione delle scosse ritmiche del capo. 8°. Portici, 1902.

Abt (I. A.) Spasmus nutans. J. Am. M. Ass., Chicago, 1900, xxxiv, 269-271.—**Nodding spasms with nystagmus**. Chicago M. Recorder, 1902, xxii, no. 6, 476.—**Aldrich** (C. J.) Head-nodding and head-rotation usually associated with nystagmus in very young children, with report of two cases. Tr. Ohio M. Soc., Cleveland, 1898, 303-318. Also: Am. J. M. Sc., Phila., 1899, n. s., cxvii, 158-168. Also, Reprint.—**Amberg** (S.) An unusual case of spasmus nutans. Arch. Pediat., N. Y., 1901, xviii, 831-836.—**Ausch**. Zur Kasuistik des Spasmus nutans. Arch. f. Kinderh., Stuttgart, 1900, xxviii, 161-172.—**Babonneix** (L.) Sur un cas de spasme nutant. Bull. Soc. de pédiat. de Par., 1909, xi, 509-511.—**Bannatyne** (G. A.) Spasmus nutans. Lancet, Lond., 1895, ii, 1163.—**Barrett** (J. B.) Case of spasmus nutans with nystagmus. Brit. J. Child. Dis., Lond., 1910, vii, 12.—**Bryant** (J. H.) Spasmus nutans, or head-nodding of infants. Clin. J., Lond., 1905, xxvi, 31.—**Buchanan** (Mary). Two cases of spasmus nutans. Ann. Ophth., St. Louis, 1905, xiv, 435-442.—**de Buck** (D.) Notes sur un cas de spasme rythmique. Belgique méd., Gand-Haarlem, 1899, ii, 193: 225.—**Caillé** (A.) Two cases of nystagmus associated with choreic movements of the head in rachitic babies. Tr. Am. Med. Soc., 1888-9, [Phila.], 1890, i, 237-239.—**Collins** (E. T.) Two cases of head nodding, associated with nystagmus and defect of sight. Polyclin., Lond., 1903, vii, 277.—**Coolidge** (Emelyn L.) A case of nodding spasm of the head. Bull. Lying-in Hosp. N. York, 1905, II, 16.—**Cristóbal García**. Un caso de tic de salaam ó neurosis especial de la infancia. Andalucía méd., Córdoba, 1884, ix, 169-174.—**Decroly**. Contribution à la symptomatologie du spasme salutoire (epilepsia nutans). J. de neurol., Par., 1904, ix, 390-397.—**Descroizilles**. Du vertige épileptique et du tic de salaam chez les enfants. Semaine méd., Par., 1886, vi, 29.—**Dixon** (G.) Spasmus nutans, or the nodding spasm. Lancet, Lond., 1895, II, 845.—**Dunlop** (J. I.) Case of rotatory convulsions. Brit. M. J., Lond., 1884, i, 58.—**Eshner** (A. A.) Nodding and rotatory spasm of the head with nystagmus in rachitic children. Arch. Pediat., N. Y., 1901, xviii, 598-605.—**Ewald** (J. R.) Das Kopfschwingen. Tagbl. d. Versamm. deutsch. Naturf. u. Aerzte 1888, Köln, 1889, Ixi, 72.—**Gautsch** (H.) Note sur un cas de tic de salaam. France méd., Par., 1883, i, 199-201. Also: Bull. Soc. clin. de Par. (1883), 1884, vii, 9-12.—**Graenboom**. Spasmus nutans. Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2, r., xii, d. 1, 1020.—**Hadden** (W. B.) Peculiar movements of the head and eyes. Proc. M. Soc. Lond., 1887-8, xi, 327.—**Eclampsia rotans**. Ibid., 362. Also: Brit. M. J., Lond., 1888, i, 961.—**Eclampsia rotans** in a child aged ten months. Lancet, Lond., 1888, i, 882.—**On head-nodding and head-jerking in children commonly associated with nystagmus**. Ibid., 1890, i, 1293; 1349; 1416. Also, Reprint.—**A second series of cases of head-jerking in children**. Thomas's Hosp. Rep. 1890-91, Lond., 1892, n. s., xx, 205-219. Also, Reprint.—**Hiroda** (T.) Dendokeno soga. [Spas-

Spasm (Nodding or rotary).

mus nutans.] Ztschr. d. med. Gesellsch. zu Tokyo, 1893, vii, No. 7, 27-29.—**Hochsinger** (K.) Spasmus nutans mit Facialisphänomen und Stimmritzenkrampf. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1906, iv, 42.—**Hutchison** (R.) A case of head-nodding with slight nystagmus in a child of fourteen months. Polyclin., Lond., 1905, ix, 93.—**Iohikhes** (M. O.) Nablyudeniya nad kivatelnol sudorogol (spasmus nutans). Russk. Vrach, S.-Peterb., 1907, vi, 812-815.—**Jelks** (N. P.) A rare case. [Nodding convulsions.] Tr. M. Ass. Georgia, Atlanta, 1884, 417-419.—**Jopson** (J. H.) A case of head-nodding associated with spasmodic torticollis. Arch. Pediat., N. Y., 1901, xviii, 285-289.—**Kolbasenko** (I. S.) Sluchai krovoizliyaniya v mozghechek (apoplexia cerebelli): rotatorniya po dlinoi osi tela dvizheniya pri zhizni. [...]; rotatory movements during life about the long axis of the body.] Voenno-med. J., St. Petersburg., 1897, exc, med.-spec. pt., 935.—**de Lange** (Cornelia). Jactatio capitis nocturna (Svoboda). Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2. r., xli, d. 2, 1112-1115.—**Lange** (J.) Beitrag zur Lehre vom spasmus nutans. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. ... deutsch. Naturf. u. Aerzte 1897, Wiesb., 1898, xiv, 231-238.—**Langmead** (F. S.) On three cases of spasmus nutans. St. Mary's Hosp. Gaz., Lond., 1904, x, 91.—**Lentz** (H.) Deux cas de spasme nutans ou tic de salaam. Clinique, Brux., 1899, xiii, 877-883.—**Lewi** (Emily). Rhythmic head-movements associated with nystagmus occurring in infants and young children. Med. News, Phila., 1894, lxxv, 512-516. Also, Reprint.—**McKenzie** (D.) A case of nystagmus and head-nodding in an infant aged nine months. Rep. Soc. Study Dis. Child., Lond., 1900-1901, i, 95-97.—**MacKenzie** (S.) Nodding spasms (spasmus nutans). Brit. M. J., Lond., 1886, i, 933.—**Maragliano**. Tic di salaam. Boll. d. clin., Napoli, 1885, ii, 179.—**Mauri**. Du mouvement de rotation (roulement): lésions des pédoncules cérébelleux; diagnostic d'après le mode et le sens du roulement. Bull. Soc. de méd. de Toulouse, 1892, ii, 244-256.—**Meachen** (G. N.) Two cases of head-nodding in children. Med. Press & Circ., Lond., 1905, n. s., lxxix, 452.—**Mills** (C. K.) Imperative movements in defective children; also head-nodding, head-shaking, head-rotating, head-banging, and nystagmus in infants. Am. Text-Bo. Dis. Child. (Starr), 2. ed., Phila., 1898, 712-717.—**Mosonyi** (A.) Spasmus nutans esete. [Case.] Budapesti orv. ujság, 1908, vi, 306.—**Nebolyuboff** (E.) Sluchai kivatelnol sudorogi (spasmus nutans). Sibirsk. Vrach. Gaz., Irkutsk, 1908, i, 350-361.—**Percival** (A. S.) Spasmus rotans? Ophthalmoscope, Lond., 1910, viii, 819.—**Pervèz**. Tic de salaam. Arch. de méd. nav., Par., 1897, lxxviii, 190-201.—**Pope** (C.) Spasmus nutans. Medicine, Detroit, 1904, x, 131.—**Potter** (B. E.) Case of nodding spasm. Tr. M. Soc. Lond., 1901-2, xxv, 341.—**Randnitz** (R. W.) Zur Lehre von Spasmus nutans. Jahrb. f. Kinderh., Leipz., 1897, n. F., xlv, 145-416.—**van Renterghem** (A. W.) Un cas de tic rotatoire (spasmes cloniques idiopathiques des muscles cervicaux), rebelles à toutes les médications instituées, y compris le traitement chirurgical, guéri par la psychothérapie. Cong. internat. de neurol. et de psychiat. [etc.] 1897, Brux., 1898, i, fasc. 2, 145-150. Résumé, fasc. 3, 39-41. Also: J. de neurol. et hypnol., Par., 1898, lii, 213-218.—**Ritschel** (H.) Zur Aetiologie des Spasmus nutans. Charité-Ann., Berl., 1906, xxx, 152-165.—**Rodríguez Pinilla**. Un caso de mal sub-occipital. Med. de los niños, Barcel., 1905, vi, 136-139. 1 pl.—**Russell** (J. S. R.) Eclampsia nutans. Syst. Med. (Allbutt), Lond., 1899, vii, 909-911. Head-nodding. *Ibid.*, 903-909.—**Schäpinger** [A.] [Spasmus nutans und einseitiger Nystagmus.] N. Yorker med. Monatsschr., 1903, xv, 263-265.—**Schubert**. Zur Pathogenese des Spasmus nutans. Centralbl. f. prakt. Augenh., Leipz., 1905, xxix, 225-229. Also, transl.: Ann. Ophth., St. Louis, 1905, xiv, 634-637.—**Schönberg**. Nikkekrumpe hos Børn. Spasmus nutans. [Salaam spasm in children.] Norsk Mag. f. Lægevidensk., Christiania, 1891, 4. R., vi, 467-481.—**Simon** (L.-G.) Une observation de tic de salaam. Rev. mens. d. mal. de l'enf., Par., 1902, xx, 231-234.—**Sonsino** (P.) Spasmi nutans et helminthiasis. Lancet, Lond., 1895, ii, 1003.—**Stamm** (C.) Ueber Spasmus nutans der Kinder. Arch. f. Kinderh., Stuttg., 1901, xxxii, 259-266. Also [Abstr.]: München. med. Wehnschr., 1901, xlviii, 1263.—**Still** (G. F.) On head-rolling and other curious movements in children. Clin. J., Lond., 1906, xxix, 87-91. — A lecture on head-nodding with nystagmus in infancy. Lancet, Lond., 1906, ii, 207-209.—**Strauss** (L.) Die Aetiologie des Spasmus nutans. München. med. Wehnschr., 1910, lvii, 531.—**Svoboda** (N.) [Jactatio capitis nocturna in einem 2jährigen Mädchen.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1905, iv, 174-176.—**Thompson** (C. H.) Case of shaking head or spasmus nutans. Tr. Clin. Soc. Lond., 1905-6, xxxix, 223.—**Thomson** (J.) [A case of rhythmic swaying movements of the lower half of the body in an infant.] Tr. Edinb. Obst. Soc., 1889-90, xv, 118. — On the etiology of head-shaking with nystagmus (spasmus nutans) in infants.

Spasm (Nodding or rotary).

Internat. contrib. med. lit. Festschr. ... Abraham Jacobi, N. Y., 1900, 65-75. Also: Scot. M. & S. J., Edinb., 1900, vii, 7-19. — Note on the peculiar nystagmus of spasmus nutans in infants. Brit. M. J., Lond., 1901, i, 763.—**Tordens** (E.) Contribution à l'étude du tic de salaam. J. de méd., chir. et pharmacol., Brux., 1882, lxxiv, 113-117.—**Van Campenhout** (V.) Un cas de spasmus nutans. Clinique, Brux., 1888, ii, 33-35.—**Vas** (J.) A spasmus nutansröl. Gyermekorvos, Budapest, 1909, vii, 13-15.—**Wholey** (C. C.) Infantile head nodding and rotary spasm. J. Am. M. Ass., Chicago, 1907, xlviii, 475.—**Zappert** (J.) Ueber nächtliche Kopfbewegungen bei Kindern (Jactatio capitis nocturna). Jahrb. f. Kinderh., Berl., 1905, lxii, 70-83. Also [Abstr.]: Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1904, iii, 231-233.

Spasm (Professional).

See Occupation-neurosis; Spasm (Causes, etc., of).

Spasm (Saltatory).

See Tic (Convulsive).

Spasm (Treatment of).

See, also, Spasm (Facial); Spasm (Nodding, etc.); Spasm in infants, etc.

GEORGACOPULOS (G. B.) *Hémispasme facial et alcoolisation locale. 8°. Paris, 1908.

Abadie & Dupuy-Dutemps. Hémispasme facial guéri par une injection profonde d'alcool. Rev. neurol., Par., 1906, xiv, 196-198.—**Corning** (J. L.) Eleomyen-chysis, or the treatment of chronic local spasm by the injection and congelation of oils in the affected muscles; history of a case of clonic spasm of the splenius muscle treated successfully in this way. N. York M. J., 1894, lix, 449.—**Deroque**. Note sur le traitement chirurgical des affections spasmodiques localisées. Normandie méd., Rouen, 1903, xviii, 297.—**Hirtz** (E.) Traitement de l'angio-spasme. J. de méd. et chir. prat., Par., 1902, lxxxi, 566-569.—**Lallement** (A.) L'électrothérapie dans les spasmes fonctionnels. Arch. d'électric. méd., Bordeaux, 1909, xvii, 138-142.—**Nava** (A.) L'uso della corrente faradica negli spasmi. Ann. di elett. med. [etc.], Napoli, 1903, ii, 394-402, 1 ch.—**Noctti** (A.) Tres casos de hemispasmo facial clónico, curados por las inyecciones de alcohol. Arch. de oftal. Hispano-Am., Barcel., 1908, viii, 578-583.—**Rémy** (S.) Succinate d'ammoniaque dans les contractions spasmodiques. Arch. de tocol. et de gynéc., Par., 1895, xxii, 81-86.—**Roheim** (L.) A görszrohamok kezelése a carotis-összenyomással. [Treatment of spasms by compression of carotid.] Gyógyászat, Budapest, 1891, xxxi, 244. Also, transl. [Abstr.]: Pest. med.-chir. Presse, Budapest, 1891, xxvii, 1190.—**Ryan** (A. H.) & **Guthrie** (C. C.) Control of spasms by asphyxiation. Am. J. Physiol., Bost., 1908, xxii, 440-444.—**Smith** (E.) Remarks on antispasmodics and the cure of spasms. Brit. M. J., Lond., 1909, i, 1104-1106.—**Welsh** (H. M.) Muscular spasm due to muscular exertion in a heated atmosphere; treatment by apomorphin. J. Am. M. Ass., Chicago, 1909, lii, 1178-1180.—**Westphal** (A.) Ueber die Behandlung der Krämpfe. Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 1681.

Spasm in infants and children.

See, also, Spasm (Nodding, etc.).

CUNNAC (L.) *Rigidités spasmodiques de l'enfance (étiologie, formes cliniques, traitement). 8°. Paris, 1908.

HARTEMANN (R.) *Contribution à l'étude des affections spasmodoparalytiques infantiles. 4°. Nancy, 1894.

Aschenheim (E.) Ueber den Aschegehalt in den Gehirnen Spasmophiler. Monatsschr. f. Kinderh., Leipz. u. Wien, 1910, ix, Orig., 366-375.—**Barbier & Mialy**. Sur un cas d'affection spasmoparalytique de l'enfance, d'origine probablement spécifique. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3. s., xvi, 197-199.—**Bogen** (H.) Spasmophilie und Calcium. Monatsschr. f. Kinderh., Leipz. u. Wien, 1907, vi, 228-231.—**Cattaneo** (C.) & **Cotta-Ramusino** (C.) Ricerche sul ricambio del calcio nella prima infanzia con speciale riguardo alle forme di spasmofilia. Pediatria, Napoli, 1909, 2. s., vii, 721-743.—**Contribution** à l'étude des affections spasmodiques infantiles. [Rap. de Raymond.] Bull. Acad. de méd., Par., 1902, 3. s., xlviii, 396-400.—**Eugenhann** (Rosa). The interrelation of some of the local spasms of early life. J. Am. M. Ass., Chicago, 1894, xxii, 270.—**Esch** (P.) Ueber Krämpfe bei Neugeborenen: mit Hervorhebung der intracranialen Blutungen der Eklampsie und der Affektionen der bulbären Kerne. Arch. f. Gynaek., Berl., 1909, lxxxviii, 60-87, 1 pl.—**Feer** (E.) Die idiopathischen Krämpfe (Spasmophilie) des frühen Kindesalters. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1908, xxxviii,

Spasm in infants and children.

- 713-725.—**Furio** (S.). Contributo allo studio della spasmofilia infantile. *Pediatrics*, Napoli, 1909, 2. s. vii, 97-106.—**Haushalter** (P.). Contribution à l'étude des affections spasmodiques de l'enfance. *Rev. de méd.*, Par., 1895, xv, 412-439.—**Haushalter** (P.) & **Thiry** (C.). Deux cas de rigidité spasmodique infantile avec autopsie. *Compt. rend. Soc. de biol.*, Par., 1897, 10. s., iv, 648-651.—**Herbst** (O.). Ueber das Chvosteksehe Symptom und den spasmophilen (tetanoiden) Zustand älterer Kinder. *Deutsche med. Wchnschr.*, Leipz. u. Berl., 1910, xxxvi, 565-567.—**Hochsinger** (C.). Versuch einer pathogenetischen Einteilung der funktionellen Kinderkrämpfe. *Verhandl. d. Versamml. d. Gesellsch. f. Kinderh.*, deutsch. Naturf. u. Aerzte 1904, Wiesb., 1905, xxi, 61-70.—**Krämpfe bei Kindern**. *Deutsche Klinik*, Berl., 1904, vii, 479-560.—**Krüger**. [Ein Kind mit typischem Opisthotonus.] *München. med. Wchnschr.*, 1908, lv, 2014.—**Lendrop** (O.). Om visse funktionelle kramper i den første barnealder, deres patogenese og prognose. [On functional spasms of babies; their pathogenesis and prognosis.] *Ugesk. f. Læger*, Kjøbenh., 1909, lxxi, 107-112.—**Non-febrile** (The) spasms in infancy. *St. Louis Cour. Med.*, 1906, xxxiv, 208-210.—**Oddo**. Classification et pathogénie des spasmodiques de l'enfance. *Bull. méd.*, Par., 1898, xii, 953-956. [Discussion], 970.—**Peterson** (F.). Gyrospasm of the head in infants. *Med. News*, Phila., 1892, lxi, 374-376.—**Pexa** (W.). Die Kindertetanie (Spasmophilie) und ihre Pathogenese; eine Uebersicht über die gegenwärtigen Anschauungen und neuen Forschungsergebnisse. *Klin. therap. Wchnschr.*, Wien, 1908, xv, 953; 990.—**Pitt** (G. N.). A case of tonic spasms, with intermittent spasmodic attacks, occurring for a period of six months in a boy; recovery after treatment with physostigmine. *Tr. Clin. Soc. Lond.*, 1891-2, xxv, 267-280, 11, 1 pl.—**Ponticaecia** (M.). Spasmo nel territorio dell'ipoglossio. *Pediatrics*, Napoli, 1909, 2. s. vii, 445-456.—**Potpschnigg** (K.). Zur Kenntnis der kindlichen Krämpfe und ihrer Folgen für das spätere Alter. *Arch. f. Kinderh.*, Stuttg., 1908, xlvii, 360-416.—**Quest** (R.). Zur Frage der Aetiologie der spasmophilen Diathese. *Monatsschr. f. Kinderh.*, Leipz. u. Wien, 1909-10, ix, 7-19.—**Risel** (H.). Spasmophilie und Calcium. *Arch. f. Kinderh.*, Stuttg., 1908, xlviii, 185-207.—**Rosenstern** (J.). Ueber Calcium und Spasmophilie. *Verhandl. d. Versamml. d. Gesellsch. f. Kinderh.*, deutsch. Naturf. u. Aerzte 1909, Wiesb., 1910, 162-168. Also: *Jahrb. f. Kinderh.*, Berl., 1910, lxxii, 154-170.—**Savill** (T. D.). A case of clonic respiratory spasm (spasmodictie) in a boy aged 17, treated by systematized exercises. *Tr. M. Soc. Lond.*, 1906-7, xxx, 372.—**Stoeltzner** (W.). Spasmophilie und Calcium Stoffwechsel. *Neurol. Centralbl.*, Leipz., 1908, xxvii, 58-65.—**Szulczewski**. O stanach kurczowych w wieku dziecięcym i ich różniczkowem rozpoznaniu. [Spastic states in childhood and their differential diagnosis.] *Now. lek.*, Poznań, 1910, xxii, 337-342.—**Thilenius** (M.). Ueber Spasmophilie im Kindesalter. *Med. Klin.*, Berl., 1906, ii, 430-433.—**Zahorsky** (J.). Spasmophilie. *St. Louis Cour. Med.*, 1906, xxxv, 351-356. Also: *Pediatrics*, N. Y., 1907, xix, 391-396.

Spasmophilia.

See Spasms in infants, etc.

Spasmotin.

ERHARD (I.). *Ueber Spasmotin und Clavin und ihre Bedeutung als wehenerregende Mittel in der Geburtshilfe. 8°. *Strassburg i. E.*, 1906.

Spasmus nutans.

See Spasm (Nodding, etc.).

SPASSOFF (S.). *Contribution à l'étude de l'instinct sexuel et de ses transformations dans les maladies mentales. 98 pp. 8°. *Toulouse*, 1901, No. 408.

Spastic diplegia.

See Paralysis (Spastic) in infants.

Spatangus.

KROHN (A.). Ueber die Larve von Spatangus purpureus. *Arch. f. Anat., Physiol. u. wissenschaft. Med.*, Berl., 1853, 255-259, 1 pl.

SPATARO (Donato). *Ingegneria sanitaria. Igiene delle abitazioni.* 3 v. 8°. *Milano, U. Hoepli*, 1887-92.

— *Manuale di fognatura cittadina.* x, 684 pp. 16°. *Milano, U. Hoepli*, 1895.

SPATARO (Vittorio). *Croce Rossa italiana. Relazione sul viaggio d'esperienza del treno ospedale di Sicilia, luglio 1892.* 22 pp. 8°. [*Palermo*, 1892.]

SPATHAROS (Byron Th.). [1866-]. *De l'élytrotomie. 86 pp. 4°. *Paris, H. Joue*, 1893, No. 391.

SPATUZZI (Achille). *Saggi di demografia e d'igiene per gli ufficiali sanitari.* viii, 114 pp. 8°. *Napoli, R. Pesole*, 1896.

Repr. from: *Ufficiale san.*, Napoli, 1896, vi.

SPATZIER (Wilhelm). *Ueber das Auftreten und die physiologische Bedeutung des Myosins in der Pflanze. [Erlangen.] 1 p. l., 40 pp., 1 pl. 8°. *Berlin, Gebr. Borntraeger*, 1893.

Repr. from: *Jahrb. f. wissenschaft. Bot.*, Berl., 1893, xxv.

SPAUDLING (Charles Lester) [1869-1906].

Obituary. *J. Am. M. Ass.*, Chicago, 1906, xlvii, 133.

Spavin.

CADOT (P.-J.). Le dernier traitement de l'éparvin. *Rec. de méd. vét.*, Par., 1902, 8. s., ix, 465-474.—HARGER (S. J.). Anatomico-pathologic study of ringbone and spavin as indicated by examination of pathological specimens. *Am. Vet. Rev.*, N. Y., 1901-2, xxv, 992-997. Also: *J. Comp. M. & Vet. Arch.*, Phila., 1902, xxiii, 133-137.—LÉCHAUX. De l'abaissement de l'angle interne de l'ilium dans les boiteries chroniques du membre postérieur et spécialement dans l'éparvin. *Ann. de méd. vét.*, Brux., 1902, li, 150-156.

Spaying.

ABBOTT (L. F.). Spaying of cows as a means of procuring more and better milk. *Scient. Tr. M. Soc. City Hosp. Alumni St. Louis* (1901), 1902, 179-185.—BRÜCHER (P.). Die Castration der kleinen Haustiere, speziell der weiblichen Schweine, in technischer und forensischer Beziehung. *Deutsche thierärztl. Wchnschr.*, Hannov., 1899, vii, 205-207.—WILLIAMS (W. L.). The spaying of mares. *J. Comp. M. & Vet. Arch.*, Phila., 1897, xviii, 355-362. Also, Reprint.

Speaking-tubes.

See, also, Telephone.

WALSH (R.). Sound-receiverfor speaking-tubes. [Pat. spec.] No. 415,929, Nov. 26, 1889.

SPEAR (Edmund D[oe]), jr. [1852-]. Clinical observations. 12 pp. 8°. *New York*, 1880.

Repr. from: *Am. J. Otol.*, N. Y., 1880, xiii.

— The function of the semicircular canals. 3 pp. 12°. *Philadelphia*, 1892.

Repr. from: *Med. News*, Phila., 1892, lx.

— Nomenclatura morborum auris et nomenclatura morborum nasi et naso-pharyngis. 10 pp. 8°. *Boston*, 1892.

— Diseases of the internal ear; acoustic aid and aural hygiene of the very deaf, partial mutes and deaf mutes.

In: *SYST. Dis. Ear, Nose & Throat* (Burnet), Phila., 1893, i, 517-546.

— The relation of the thyroid gland to certain diseases of the ear with a theory of its function. 16 pp. 8°. *Boston, Rockwell & Churchill*, 1896.

Repr. from: *Med. & Surg. Rep. Bost. City Hosp.*, 1896.

— Earache in children; its relation to adenoid disease. 4 pp. 8°. *Boston*, [1897].

Repr. from: *Ann. Gynec. & Paediat.*, Bost., 1896-7, x.

— The relation of the thyroid gland to certain diseases of the ear, with a theory of its functions. 15 pp. 8°. *Boston*, 1897.

Repr. from: *Med. & Surg. Rep. Bost. City Hosp.*, 1897.

— Does a hole in the drumhead destroy the hearing? A popular delusion regarding the human ear. 7 pp. 8°. *Boston*, 1901.

Repr. from: *Ann. Gynec. & Paediat.*, Bost., 1901, xiv.

SPEAR (John) [—1897]. Report to the Local Government Board, upon the sanitary condition and administration of Rochester urban sanitary district. June 18, 1889. 7 pp. fol. [*London*, 1889.]

— Report to the Local Government Board, upon the fatality from "croup," and other throat affections in the Horwich registration sub-district. June 27, 1889. 10 pp. fol. [*London*, 1889.]

Spear (John)—continued.

Report to the Local Government Board, upon the sanitary conditions of the Hoo rural sanitary district. July 9, 1889. 3 pp. fol. [London, 1889.]

Report to the Local Government Board, on the continued prevalence of diphtheria in the Tredegar urban sanitary district. Feb. 3, 1890. 6 pp. fol. [London, 1890.]

Report to the Local Government Board, upon an outbreak of enteric fever in the Pemberton urban sanitary district, Lancashire. May 7, 1890. 8 pp. fol. [London, 1890.]

Report to the Local Government Board, upon recent prevalence of diphtheria and "croup" in the Stalybridge urban sanitary district, and upon the general sanitary circumstances of the district. June 21, 1890. 6 pp. fol. [London, 1890.]

Report to the Local Government Board, upon the prevalence of fever in the Runcorn urban sanitary district. July 24, 1890. 6 pp. fol. [London, 1890.]

Report to the Local Government Board, on an outbreak of fever at Northop Hall, in the Holywell rural sanitary district. July 31, 1890. 2 pp. fol. [London, 1890.]

Report to the Local Government Board, on the fatal prevalence of scarlatina in the first (central) division of the Neath rural sanitary district. Nov. 3, 1890. 4 pp. fol. [London, 1890.]

Report to the Local Government Board, upon the sanitary condition and administration of the Pembroke rural sanitary district, and upon the question of the proposed acquisition of by-laws for the parish of Slanstadwell. Nov. 8, 1890. 5 pp. fol. [London, 1890.]

Report to the Local Government Board, on the sanitary condition of the Wells urban district, Norfolk. Jan. 13, 1891. 4 pp. fol. [London, 1891.]

Spear (Raymond) [1873-]. Report on the Russian medical and sanitary features of the Russo-Japanese war to the Surgeon-General, U. S. Navy. 84 pp., 42 pl. 8°. *Washington, Gov. Print. Off.*, 1906.

Spear (Walter M.) [1871-]. Abscess of the spleen. 7 pp. 12°. *Chicago, 1903.*
Repr. from: J. Am. M. Ass., Chicago, 1903, xli.

Spears (John R.) Illustrated sketches of Death Valley and other borax deserts of the Pacific coast. 226 pp. 12°. *Chicago & New York, R. McNally & Co., [1892].*

Specht (Carl) [1866-]. *Eine kritische Zusammenstellung der Verfahren, durch welche Simulation und Aggravation von Sehstörungen nachgewiesen werden können. 50 pp., 11. 8°. *Bonn, Hauptmann, 1891.*

Specht (Gustav). Ueber den pathologischen Affekt in der chronischen Paranoia; ein Beitrag zur Lehre von der Wahnentwicklung. 30 pp. 8°. *Erlangen & Leipzig, G. Böhme, 1901.*

Specht (Kurt). *Ueber das Verhalten der Temperatur und des Pulses vor und nach Körperbewegung bei Gesunden und Kranken. 61 pp. 8°. *Erlangen, Junge & Sohn, 1904.*

Specht (Wilhelm). *Zur Pathologie der Intensionspsychosen, mit besonderer Berücksichtigung ihrer Beziehung zu symptomatologisch ähnlichen Krankheitsbildern. [Jena.] 22 pp. 8°. *Weimar, R. Wagner & Sohn, 1900.*

Special articles on yellow fever. The etiology and pathology, by R. Matas. The symptomatology and diagnosis, by F. W. Parham. The treatment, by T. S. Dabney. 50 pp. 8°. *New Orleans, L. Graham & Son, 1897.*
Repr. from: N. Orl. M. & S. J., 1897-8, 1.

Special bulletin from the "University Medical Magazine" on the clinical results of Koch's treatment of tuberculosis, and on the method to be pursued in investigating the value of the remedy in the University Hospital. 10 pp. 8°. [Philadelphia, 1891.]

Bound with: Univ. M. Mag., Phila., 1890-91, iii.

Special message of the President of the United States concerning the Panama Canal, communicated to the two Houses of Congress on Dec. 17, 1906. 63 pp., 2 pl., 1 map. 8°. *Washington, Govt. Print. Office, 1906.*

Special vs. general hospitals; a verbatim report of the speeches delivered at the meetings of the Metropolitan Branch of the British Medical Association, held Feb. 28 and March 17, 1869. Edited with a preface by G. L. M. Strauss. 32 pp. 12°. *London, Wynnan & Sons, 1869.*

Repr. from: Med. Mirror, Lond., 1869, vi.

Specialism in medicine.

ALBRIGHT (J. D.) The general practitioner as a specialist. A treatise devoted to the consideration of medical specialties. 2. ed. 8°. *Pottsville, 1901.*

BARTSCH (H.) Hausärzte und Spezialisten in der modernen Therapie. 8°. *Heidelberg, 1906.*

COOKE (T.) Specialism in teaching and examining. 8°. *London, 1897.*

COVEY (A. D.) The secrets of specialists. 8°. *Detroit, 1903.*

GÉURY-DUVIVIER. Lettre adressée à M. Velpeau. 8°. *Paris, 1867.*

HÖRNER (O.) Die Arbeitsteilung in der Heilkunde. 8°. *Wiesbaden, 1909.*

INTERNATIONAL directory of laryngologists and otologists. Containing names and addresses of practitioners engaged in the study and practice of laryngology and otology. Compiled by R. Lake. 16°. *London, 1899.*

JANKAU. Taschenbuch, nebst Spezialisten-Verzeichnis und Taschen-Kalender für Ohren-, Nasen-, Rachen- und Halsärzte. 6. Jahrg. 12°. *München, 1901.*

NETTLESHIP (E.) On the gains and losses of specialism in medicine. 8°. *London, 1878.*

New York medical practitioners engaged in special branches. 16°. *New York, 1899.*

SPECIALISTA (Lo) moderno. Red.: G. Rombolotti, G. S. Torri. [Monthly.] v. 1-3, 1903-5. 8°. *Milano.*

WHIPHAM (T. T.) Introductory address at St. George's Hospital, Oct. 1, 1878, on specialism in the medical profession. 8°. *London, 1878.*

A. Het specialisten vraagstuk met betrekking tot onze standsbelangen. *Med. Weekbl., Amst., 1908-9, xv, 397-399.*—ABRAHAM (P. S.) On specialists and specialisms and their relationships to general practice. [Abstr.] *Med. Press & Circ., Lond., 1910, n. s., x, 457-459.* Also: *West Lond. M. J., Lond., 1910, xv, 273-279.*—ADLER (L. H.) Medical specialism with especial reference to proctology. *J. Am. M. Ass., Chicago, 1906, xlvii, 1365-1367.*—ALEXANDER (Harriet C. B.) Is specialism a psychic advance or a retrogression? *Alienist & Neurol., St. Louis, 1906, xxvii, 438-451.*—ALLPORT (F.) The relationship existing between the ophthalmologist, otologist, and the general hospital. *Am. Med., Phila., 1904, vii, 192-194.*—BACKLAND (L. H.) The danger of overspecialization. *Science, N. Y. & Lancaster, Pa., 1907, n. s., xxv, 845-854.*—BARELAY (R.) "Never turn your cases over to specialists." *Med. Rev., St. Louis, 1895, xxxii, 41-44.* [Discussion], 49-51.—BAUDOUIN (M.) L'enseignement clinique des spécialistes dans les principales villes du monde. *Progrès méd.,*

Specialism in medicine.

Par., 1894, 2. s., xx, 313-315.—**Beach** (W. M.) Things of specialism and of this society that make for optimism. *Am. M. Compend*, Toledo, 1904, xx, 230-235. *Also*: Toledo M. & S. Reporter, 1904, xxx, 698-703.—**Beahan** (A. L.) The surgical specialty. *Tr. M. Ass. Central N. Y.*, Buffalo, 1902, ix, 1-5.—**Benedict** (A. L.) Thorns among the roses of a specialist's life. *Med. Fortnightly*, St. Louis, 1905, xxvi, 218-220. —. Electives in the medical course and preparation for specialism. *Medicine*, Detroit, 1906, xii, 813-817. —. General practice, the proper foundation for specialization: clinical lesions. *Med. Times N. Y.*, 1910, xxxvii, 129-132.—**Bennett** (E. H.) A specialty for the general practitioner. *Maritime M. News*, Halifax, 1909, xxi, 270-275.—**Bericht** der Kommission über die Regelung des Spezialistenwesens und der Frage der Einrichtung specialistischer Abteilungen an allgemeinen Krankenhäusern. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1906, 18-21.—**Biberfeld**, Das Honorar der Spezialärzte. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1903, xxxix, 908.—**Billings** (F.) The relation of general medicine to the specialties. *Chicago M. Recorder*, 1898, xiv, 93-100.—**Bishop** (S. S.) Should specialists charge physicians for services? *Illinois M. B. J.*, Chicago, 1904, iv, 304-307. *Also*: *Laryngoscope*, St. Louis, 1904, xiv, 387-390.—**Bodenhamer** (W.) Some observations upon specialism in the arts and the sciences generally, and upon specialties and specialists in the science and the art of medicine particularly. *N. York M. J.*, 1901, lxxiii, 13-16.—**Botey** (R.) La especialización de los estudios laringológicos, rinológicos y otológicos y sus relaciones con la medicina y cirugía generales. *Rev. Soc. med. argent.*, Buenos Aires, 1895, iv, 15; 90.—**Bovée** (J. W.) The existing relations between the general practitioner of medicine and the specialist. *Virginia M. Semi-Month.*, Richmond, 1908-9, xiii, 451-453. *Also*, Reprint.—**Bradstreet** (E. T.) The specialist and the general practitioner. *Yale M. J.*, N. Haven, 1906-10, xvi, 330-333.—**Briggs** (H. H.) The general practitioner in relation to specialism, with special reference to ophthalmology. *Charlotte [N. C.] M. J.*, 1903, xxiii, 187.—**Browne** (Sir J. C.) Specialism, mind and body. *Med. Mag.*, Lond., 1895, iv, 1127-1146.—**van Bruggen** (A. C.) Huisartsen en specialisten. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1901, 2. R., xxxvii, d. 1, 1340-1362.—**Bulkeley** (L. D.) The dangers of specialism in medicine. *Bull. Am. Acad. M.*, Easton, Pa., 1897-8, iii, 355-366. *Also*: *Phila. M. J.*, 1898, ii, 683-687. *Also*, Reprint. —. How far has specialism benefited the ordinary practice of medicine? *Phila. M. J.*, 1899, iv, 768-770. *Also*, Reprint.—**Calvo y Martín** (J.) Limitación justa de las especialidades, materia y espíritu, doctrina médica necesaria en la actualidad. *Cong. internat. de méd.*, C. R., Madrid, 1904, xiv, sect. de path. int., 286-295.—**Campbell** (D. M.) Should the specialist divide his fees? *J. Mich. M. Soc.*, Detroit, 1903, ii, 74-80.—**Canes** (S. G.) Over specialiteiten en titels. *Med. Weekbl.*, Amst., 1905-6, xii, 165; 177.—**Canfield** (W. B.) The general practitioner's duty to the specialist. *J. Eye, Ear & Throat Dis.*, Balt., 1896, i, 14-16.—**Carstens** (J. H.) The use of special societies. *Tr. Am. Ass. Obst. & Gynec.*, 1895, Phila., 1896, viii, 47-51. —. The rich specialist. *J. Am. M. Ass.*, Chicago, 1900, xxxiv, 1081-1083.—**Castex** (A.) La spécialité à Londres. *Bull. de laryngol.*, otol. et rhinol., Par., 1898, i, 70-80.—**Chisholm** (A. S. M.) On specialization in medicine. *Albany M. Ann.*, 1910, xxxi, 125-134.—**Copeland** (R. S.) The indebtedness of the specialties to general medicine. *Homoeop. Eye, Ear & Throat J.*, N. Y., 1905, xi, 358-369.—**Cox** (R. P.) The specialist's point of view. *Atlanta Jour.-Rec. Med.*, 1906-7, viii, 302-305.—**Crichton-Browne** (Sir J.) Specialism: mind and matter. *Med. Press & Circ.*, Lond., 1895, n. s., ix, 409-412. —. Address on specialism, mind and body. *Tr. M. Soc. Lond.*, 1896, xix, 1-17.—**Dabney** (S. G.) Some fads of the specialists. *Am. Pract. & News*, Louisville, 1906, xli, 163-172. —. The family physician in relation to the specialist. *N. Ori. M. & S. J.*, 1910, lxxiii, 235-245.—**Davenport** (F. H.) Specialism in medical practice: its present status and tendencies. *Boston M. & S. J.*, 1901, cxlv, 81-86.—**Diotti** (F.) Espedienti per rendere meno imperfetto nei comuni il servizio della condotta medica, nei riflessi delle specialità medico-chirurgiche (oculistica, dermatologia, laringologia, ginecologia, ecc.) ammesso che il medico condotto non sia esperto nelle medesime. *Corriere san.*, Milano, 1901, xii, 549-552.—**Dubron** (B.) Les médecins empiriques, bandagistes, opticiens, spécialistes ambulants et la répression de leur abus. *Actualité méd.*, Par., 1908, xx, 9; 21.—**Ebermann** (A. L.) O spetsialistakh v meditsine. [On specialists in medicine.] *Sotsialsh. i protok. S.-Peterb. med. Obsh.* (1894), 1895, xii, 44-52.—**Ebstein** (W.) Das Spezialistentum in der ärztlichen Praxis. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1901, xxx, 395.—**Encore** l'impôt sur les spécialités. *Abeille méd.*, Par., 1890, xlvii, 425-427. *Also*: *Scalpel*, Liège, 1890-91, xliii, 139-141.—**"E. R. C. S." & E.** What is a specialist? *Lancet*, Lond., 1906, ii, 760.—**Faivre**, Alliance de la médecine générale et des spécialités. *Rev. méd.*, Par., 1907, xvi, 612; 671; 723; 753; 808.—**Farrington** (P. M.) The general practitioner as a specialist. *Memphis M. Month.*, 1910,

Specialism in medicine.

xxx, 355-358.—**Fornis**, Necesidad urgente de unificar el lenguaje científico para la otología por acuerdo internacional de los especialistas. *Rev. espec. méd.*, Madrid, 1904, vii, 370-372.—**Gerber**, Ein spezialärztliches Taschenbesteck. *Monatschr. f. Ohrenh.*, Berl., 1906, xl, 651-653.—**Gersuny** (R.) Ueber das ärztliche Spezialistentum. *Aerztl. Rundschau*, München, 1892, ii, 643-645. *Also*: *Mitt. d. Wien. med. Doct.-Coll.*, 1892, xviii, 289-296.—**Gordon** (O. A.) Specialists and general practitioners. *N. York M. J.*, 1896, lxviii, 601.—**Gorham** (G. H.) Specialism in medicine. *Vermont M. Month.*, Burlington, 1908, xiv, 287-292.—**Growth** (The) of specialism. *Med. Press & Circ.*, Lond., 1892, n. s., liii, 591.—**de Guadalerzas**, el marqués, Escuela práctica de especialidades médicas. Siglo xx. Madrid, 1900, lxvii, 273; 290; 308; 324; 341; 354; 370; 388; 402; 418; 433; 450; 482; 498.—**Hale** (A. B.) Specialism in its modern significance. *Medicine*, Detroit, 1903, ix, 906-910.—**Hartmann** (A.) Die Notwendigkeit der Zunahme des Spezialistentums unter der gegenwärtig bestehenden Prüfungsordnung. *Cor.-Bl. d. Aerztz. Verein. d. Aerztever. d. Prov. Brandenburg*, [etc.], Berl., 1889, ii, 248-251.—**Heerfordt** (C. F.) De praktiserende lagers og specialisterne. [The practitioner and the specialist.] *Ugeskr. f. Læger*, Kjøbenhavn, 1908, lxx, 1459-1461.—**Hildreth** (J. L.) The general practitioner and the specialist. *Boston M. & S. J.*, 1906, cli, 79-83. *Also*: *Med. Communicat.*, Mass. M. Soc., Bost., 1906, xx, 279-284. *Also*, Reprint.—**Hillis** (T. J.) Specialism in medicine: is it overdone? *Med. Rec.*, N. Y., 1910, lxxvii, 748-751.—**Hubbell** (A. A.) Ophthalmologic qualifications which should be demanded of the general practitioner and of the specialist, respectively. *J. Am. M. Ass.*, Chicago, 1909, lii, 2089-2092.—**Hunter** (G.) The place of specialism in general practice, with reference to diseases of the eye, ear, throat and naso-pharynx. Pt. 2. *Edinb. M. J.*, 1888, xxxiii, 904; 997. *Also*, Reprint.—**Hutchinson** (W.) Some of the disadvantages of specialism. *Med. Rec.*, N. Y., 1895, xlviii, 518.—**Iddings** (C. E.) The importance of fraternal relations between general practitioners and honorable specialists. *Maryland M. J.*, Balt., 1892, xxvii, 1101.—**Johnston** (G. B.) The prevalence of specialism and who shall be specialists. *Med. Rec.*, Richmond, 1897, i, 285-291. *Also*, Reprint.—**Juetner** (O.) The treatment of chronic diseases as a specialty (specializing in drugless medicine). *Med. Era*, St. Louis, 1909, xviii, 217-222.—**Karewski** (F.) Soll die Berichtigung, sich als Spezialarzt zu bezeichnen, an bestimmte Bedingungen geknüpft werden? *Ztschr. f. d. ärztl. Prax.*, Berl., 1908, xxi, 222-226.—**Karger** (M.) Zur Spezialarztfrage. *München. med. Wehnschr.*, 1908, lv, 2047-2049.—**Kelly** (H. A.) The expansion of a specialty. *Med. Rec.*, N. Y., 1903, lxxiii, 693-698. *Also*, Reprint.—**Kelsey** (C. B.) The future of specialties. *N. York M. J.*, 1900, lxxii, 629-631.—**Klein** (E.) Unsere Entwicklung und das Spezialistentum. *Arch. f. phys.-diät. Therap.*, Berl., 1906, viii, 129; 193.—**Kohn** (H.) Zur Spezialistenfrage. *Berl. klin. Wehnschr.*, 1908, xlv, 1849-1851.—**Lafite-Dupont**, L'enseignement de l'oto-rhino-laryngologie en Allemagne, à Vienne et en Suisse. *Gaz. hebdom. d. sc. méd.*, de Bordeaux, 1902, xxiii, 476; 488.—**Lanphear** (E.) Shall the specialist pay a commission to or divide a fee with the general practitioner? A discussion of the equities of the question. *Am. J. Clin. M.*, Chicago, 1906, xiii, 22-26. *Also*: *Am. J. Surg. & Gynec.*, St. Louis, 1899-1900, xiii, 197. *Also*: *Tr. M. Ass. Missouri*, 1900, St. Louis, 1901, 285-306.—**de Letamendi** (J.) Escuela práctica de especialidades médicas: discurso inaugural. *Rev. de med. dosm.*, Madrid, 1897, xix, 21; 86; 121; 140; 174.—**Linn** (S. H.) Specialties in medicine and surgery. *Med. Rec.*, N. Y., 1893, xlv, 477. *Also*, Reprint.—**Lubinus**, Die Spezialarztfrage. *Mitt. f. d. Ver. Schlesw.-Holst. Aerzte*, Kiel, 1906, n. F., xv, 21-28.—**Mallery** (G.) Philosophy and specialties. *Bull. Phil. Soc. Wash.*, 1889, xi, 1-39. *Also*, Reprint.—**Manning** (J. F.) Should the increasing tendency to specialties in the medical profession be encouraged? *Tr. Maine M. Ass.*, Portland, 1896, xii, pt. 2, 319-329.—**Márquez** (M.) La enseñanza de las especialidades en la Facultad de medicina. *Corresp. méd.*, Madrid, 1902, xxxvii, 157.—**Médecins** (Les) spécialistes: tarif d'honoraires. *Scalpel*, Liège, 1894-5, xlvii, 217.—**Morris** (J. C.) On the effects of specialism on the medical profession. *Bull. Am. Acad. M.*, Easton, Pa., 1899, iv, 183-199.—**Mosher** (J. M.) Specialties in medicine. *Albany M. Ann.*, 1905, xx, 667-677.—**Myles** (R. C.) The specialties in relation to the general practitioner. *J. Am. M. Ass.*, Chicago, 1905, xiv, 510-512.—**Oliver** (C. A.) The teaching of specialties in medicine. *Month. Cycl. Pract. Med.*, Phila., 1905, viii, 55. *Also*, Reprint.—**Oster** (W.) Remarks on specialism. *Arch. Psychiat.*, N. Y., 1892, ix, 481-488. *Also*: *Boston M. & S. J.*, 1892, cxvii, 457-459. *Also*: *Med. News*, Phila., 1892, ix, 542-544. *Also*, Reprint.—**Polk** (W. M.) A word on specialization in medicine and surgery. *Med. News*, N. Y., 1902, lxxx, 206-208.—**Polo**, Médecine et spécialisation médicale. *Assoc. franc. pour l'avance. d. sc.*, C. R., 1898, Par., 1899, xxvii, 211.—**Posner** (C.) Spezialitäten und Spezialisten. *Berl. klin. Wehnschr.*, 1908, xlv, 1665.—

Specialism in medicine.

Potter (W. W.) Specialism in medicine, particularly as related to surgery and gynecology. Tr. South. Surg. & Gynec. Ass. 1892, Phila., 1893, v. 187-200. Also, Reprint. Also: N. York J. Gynec. & Obst., 1893, iii, 1-12. — **Price** (J.) Specialism. Med. & Surg. Reporter, Phila., 1892, lxvii, 519-523. — The importance of specialties in educational centers. Illinois M. J., Springfield, 1907, xi, 21-24. — **Principles** (The) underlying specialism and advertising in the medical profession as formulated by the special committee appointed by the Academy. Bull. Am. Acad. M., Easton, Pa., 1900-1901, v. 16-22. — **Przedborski** (L.) Stosunek laryngo-, rhino- i otologii do wiedzy i sztuki lekarskiej. [Relationship of laryngology, rhinology, and otology to general medicine.] Czasopismo lek., Łódź, 1905, vii, 300-304. — **Ptuniam** (J. W.) The need of combined action among the various medical specialties. N. York M. J., 1903, lxxvii, 1064. — **Quevedo y Zubieta** (S.) El hospital general y las especialidades. Escuela de med. México, 1905, xx, 529-532. — **Quincke** (H.) Ueber ärztliche Spezialitäten und Spezialärzte. München. med. Wehnschr., 1906, liii, 1213; 1260. — **Reed** (B.) Specialism: its evils and the remedy. Penn. M. J., Pittsburgh, 1904-5, viii, 75-77. — **Reed** (C. A. L.) The evolution of specialism in medicine. Tr. Am. Ass. Obst. & Gynec. 1898, Phila., 1899, xi, 45-53. Also: Am. J. Obst., N. Y., 1898, xxxviii, 609-617. Also: J. Am. M. Ass., Chicago, 1898, xxxi, 879-882. — **Reid** (D. W.) Influence of specialism on the general practitioner. Illinois M. J., Springfield, 1908, xiv, 580-586. — **Reynolds** (Sir J. R.) Specialism in medicine. In his: Essays and addresses, Lond., 1896, 194-207. — **Richardson** (M. H.) Institutions and specialisms. Med. Communicat. Mass. M. Soc., Bost., 1908, xxi, 57-66. — **Ritter** (C. A.) The specialty of the generalist. Kansas City Lancet, 1898-9, iv, 355-359. — **Rosenbach** (O.) Heilkunde und Spezialitäten. Aerztl. Rundschau, München, 1907, xvii, 457; 470; 485; 507. Also, Reprint. — **Saint John** (S. B.) President's address: specialism in medicine. Proc. Connect. M. Soc., Bridgeport, 1904, 117-135. — **Sandford** (A.) [Over-specialism.] Tr. Brit. Laryngol. & Rhinol. Ass. 1892, Lond., & Phila., 1893, ii, 70-76. Also: Med. Press & Circ., Lond., 1893, n. s., iv, 58-60. — **Schanberg** (M. J.) Dentistry as a true specialty of medicine. J. Am. M. Ass., Chicago, 1908, i, 7. [Discussion], 12-15. — **Schwalbe** (J.) Die Spezialienfrage. Deutsche med. Wehnschr., Leipzig, Berl., 1907, xxxiii, 1643; 1691. — **Schwarz** (O.) Ueber das notwendige kollegiale Zusammenwirken der die allgemeine Heilkunde ausübenden Haus- und Familienärzte mit den auf einzelne Gebiete der Heilkunde sich beschränkenden Spezialärzten. Soziale Med. u. Hyg., Hamb., 1908, iii, 195-202. — **Scott** (G. A.) Specialism in medical work. Australas. M. Gaz., Sydney, 1902, xxi, 55-60. — **Shambaugh** (G. E.) The preparation of the specialist, a problem in medical education. J. Am. M. Ass., Chicago, 1907, xlix, 540-543. — Postgraduate instruction for specialists. Tr. Am. Acad. Obst. & Gynec., Otolaryngol. Sect., St. Louis, 1908, xiii, 281-291. — **Shattuck** (F. C.) Specialism, the laboratory, and practical medicine. Boston M. & S. J., 1897, cxxxvi, 618-617. Also: Tr. Rhode Island M. Soc., 1897, Providence, 1898, v, 390-401. Also, Reprint. — Specialism in medicine. Montreal M. J., 1900, xxix, 658-666. Also: J. Am. M. Ass., Chicago, 1900, xxxv, 723-726. Also, Reprint. — **Simpson** (W. K.) Specialism in medicine. N. York M. J., 1895, lxi, 711-713. Also, Reprint. — **Skeel** (R. E.) The ethics of specialism. Cleveland M. J., 1909, viii, 10-17. — **Smith** (S. MacC.) Specialism in its relation to general medicine. J. Am. M. Ass., Chicago, 1907, xlviii, 2171-2173. — **Smith** (W. R.) A plea for some desirable specialization. Australas. M. Cong., Tr. 1908, Victoria, 1909, iii, 403-407. — **Snow** (L. W.) What the general practitioners should know about the specialties. Northwest. Lancet, Minneap., 1905, xxv, 359-362. — **Speakman** (W. W.) The relation of the specialist to the general practitioner. Hahneman. Month., Phila., 1906, xli, 907-914. — **Specialisation** in medicine. Lancet, Lond., 1896, ii, 1792. — **Stack** (E. H. E.) Specialism in general practice. St. Barth. Hosp. J., Lond., 1897-8, v, 7. — **Staples** (F.) General practitioner or specialist in medicine: is it to be one or both? J. Med. & Sc., Portland, 1902-3, ix, 327. — **Stanifer** (F.) Unwarranted encroachments of the general practitioner upon the fields of the eye, ear, nose and throat specialist from the latter's standpoint. Northwest. Lancet, Minneap., 1905, xxv, 357-359. — **Stewart** (T. M.) A perplexed specialist. Homeop. Eye, Ear & Throat J., N. Y., 1906, xli, 276-279. — **Snyver** (J. F.) Over betrouwbaarheid van specialities. Nederl. Tijdschr. v. Geneesk., Amst., 1908, ii, 1328-1330. — **Taylor** (J. B.) Specialism. Maryland M. J., Balt., 1894-5, xxxii, 379. — **Thuner** (A.) A plea for a broader interpretation of specialism. Med. Age, Detroit, 1903, xxi, 481-484. — **Tibbatts** (F. B.) Observations of a general specialist. Physician & Surg., Detroit & Ann Arbor, 1899, xxi, 31-34. [Discussion], 46. — **Todd** (F. C.) The place of specialism in the education of the undergraduate. Northwest. Lancet, Minneap., 1902, xxii, 127-130. — **Torday** (F.) A szakorvosi cím használatáról. [On the value of the title of specialist.] Orvos. lapja, Budapest, 1901, xii, 305. — **Uvaroff** (M. S.) K voprosu o spe-

Specialism in medicine.

tsialnykh vrachebnikh svezdash. [On medical congresses of specialists.] Vrach, St. Petersburg, 1899, xx, 32-35. — **Vaquier** (L.) La spécialité dans les colonies françaises. Arch. internat. de laryngol. [etc.], Par., 1904, xviii, 238-240. — **Voituron & Boulequier**. La vulgarisation des éléments des spécialités médicales: avant projet. [Rap.] Presse méd. belge, Brux., 1905, lvii, 965-969. — **Wachenheim**. Brief aus Amerika. Die Entwicklung des Spezialistentums. Deutsche med. Wehnschr., Leipzig u. Berl., 1909, xxxv, 114. — **Wahrer** (C. F.) Foibles in specialism. J. Am. M. Ass., Chicago, 1910, iv, 1281. — **Wallace** (H.) Specialism and some of its relations to the general practice of medicine. Phila. M. J., 1901, vii, 1171-1176. — **Weigel** (L. A.) The family physician, the specialist, and the patient. Am. J. Orthop. Surg., Bost., 1903-4, i, 1-8. — **Westbrook** (F. F.) Co-ordinated specialism in public health. J. Am. M. Ass., Chicago, 1905, xlv, 1835-1840. Also, Reprint. — **Williams** (J. L.) Preparatory knowledge for the study and qualifying education in the application of principles for the practice of specialties in medicine and surgery. Tr. Pan-Am. M. Cong. 1893, Wash., 1895, pt. 2, 1868-1871. — **Woodburn** (W.) What is the relation of the general practitioner to the specialist? Homeop. Eye, Ear & Throat J., N. Y., 1906, xli, 268-275. — **Würdemann** (H. V.) The relation of the specialist to the family physician, from the standpoint of the consultant. Northwest Med., Seattle, 1910, n. s., ii, 277. — **Zeister** (J.) Specialties and specialists. J. Am. M. Ass., Chicago, 1901, xxxvi, 1-6. — **Zibankoff** (D. N.) O spetsialnykh svezdash vrachel. [On medical congresses of specialists.] Vrach, St. Petersburg, 1899, xx, 29-32.

Specialista (Lo) moderno. Giornale indirizzato al progresso delle specialità medico-chirurgiche. Comitato di redazione: G. Rombolotti, G. S. Torri [Monthly.] v. 1-3, March, 1903-5, 8°. Milano.

Specialitäten-Taxe für Apotheker. Hrsg. vom Verein der Apotheker Münchens. 151 pp. 8°. München, J. Gruber, 1902.

Specielle Kranken-Tabellen zur sofortigen leichten Uebersicht, für praktische Aerzte. 500 pp., 26 blank l. 15. Aufl. fol. Leipzig, K. F. Koehler, 1897.

Specielle Pathologie und Therapie hrsg. von Hermann Nothnagel unter Mitwirkung von M. Bernhardt, O. Binswanger [et al.]. 43 pts. in 24 v. 8°. Wien, A. Holder, 1894.

— The same. Encyclopedia of practical medicine. Authorized translation from the German, under the supervision of Alfred Stengel. 13 v. 8°. Philadelphia & London, 1901-8.

Species.

See, also, Evolution; Mutation.

DARWIN (C.) The foundations of the origin of species. Two essays written in 1842 and 1844. Edited by his son, Francis Darwin. 8°. Cambridge, 1909.

DE VRIES (H.) A new conception concerning the origin of species.

Cutting from: Harper's Month. Mag., N. Y., 1905, cx, 209-213.

DEWAR (D.) & **FINN** (F.) The making of species. 8°. London & New York, 1909.

EMER (G. H. I.) Die Entstehung der Arten auf Grund von Vererben erworbener Eigenschaften nach den Gesetzen organischen Wachstums. 3. Theile. 8°. Jena & Leipzig, 1888-1901.

HAECKEL (E.) Einstämmiger und vielstämmiger Ursprung. 8°. [Frankfurt a. M., 1905.]

Cutting from: Kosmos, Frankf. a. M., 1905.

HAMBURGER (F.) Arteigenheit und Assimilation. 8°. Leipzig & Wien, 1903.

MONTGOMERY (T. H.), jr. The analysis of racial descent in animals. 8°. New York, 1906.

MÜLLER (A.) Ueber die erste Entstehung organischer Wesen und deren Spaltung in Arten. 8°. Berlin, 1881.

Species.

WEISMANN (A.) Ueber den Einfluss der Isolierung auf die Artbildung. 8°. Leipzig, 1872.

Allen (J. A.) So-called species and subspecies. Science, N. Y. & Lancaster, Pa., 1902, n. s., xvi, 383-386.

—. The evolution of species through climatic conditions. *Ibid.*, 1905, n. s., xxii, 661-668. —. Heredity and subspecies. *Ibid.*, 1906, n. s., xxiii, 142-146.

—. The "elimination" and "first species" methods of fixing the types of genera. *Ibid.*, xxiv, 773-779. —. The first species rule for determining types of genera: how it works in ornithology. *Ibid.*, 1907, n. s., xxv, 546-554.

—. The influence of physical conditions in the genesis of species. Rep. Smithsonian Inst. 1904-5, Wash., 1906, 375-402. Also: *Scient. Am. Suppl.*, N. Y., 1907, lxiii, 26217; 26226; 26247. —. Another aspect of the species question. *Am. Naturalist*, Lancaster, Pa., 1908, xlii, 592-600. —. Genera without species. Science, N. Y. & Lancaster, Pa., 1909, xxix, 934-936. —. Genera without species. *Ibid.*, n. s., xxx, 365-367.

Anderson (R. J.) Some features that make for persistence. *Brit. M. J.*, Lond., 1909, ii, 686-688.

Aréander. Ist plötzliche Hornlosigkeit Mutation oder Rückschlag? *Jahrb. f. wissensch. u. prakt. Tierz.*, Hannov., 1908, iii, pp. ci-civ. — Arthur (J. C.) The physiologic aspect of the species question. *Am. Naturalist*, Lancaster, Pa., 1908, xlii, 243-248. [Discussion], 272-281. — Baltzer (F.) Ueber die Beziehung zwischen dem Chromatin und der Entwicklung und Vererbungsrückbildung bei Echinodermenbastarden. *Arch. f. Zellforsch.*, Leipzig, 1910, v, 497-621, 5 pl. — Baur (E.) Pfropfbastarde. *Biol. Centralbl.*, Leipzig, 1910, xxx, 497-514.

Berry (R. M. F.) The recent work of Luther Burbank. *Scient. Am.*, N. Y., 1908, xxviii, 260-262. — Bessey (C. E.) The taxonomic aspect of the species question. *Am. Naturalist*, Lancaster, Pa., 1908, xlii, 218-224. [Discussion], 272-281. — Blaringhem (L.) Production d'une espèce élémentaire nouvelle de maïs par traumatismes. *Compt. rend. Acad. d. sc.*, Par., 1906, cxliii, 245-247. —. L'évolution des espèces végétales: fluctuations et mutations. *Rev. scient.*, Par., 1908, 5. s., ix, 769-775. — Boncher (H.) La spécialisation des races. *J. de méd. vét. et zootech.*, Lyon, 1908, 5. s., xii, 209; 277. — Britton (N. L.) The taxonomic aspect of the species question. *Am. Naturalist*, Lancaster, Pa., 1908, xlii, 225-242. [Discussion], 272-281. — Brown (A. E.) The utility principle in relation to specific characters. [Abstr.] *Proc. Acad. Nat. Sc.*, Phila., 1905, lvii, 206-210. —. Ontogenetic species and convergent genera. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 146. — Buder (J.) Pfropfbastarde und Chimären. *Ztschr. f. allg. Physiol.*, Jena, 1910, xi, Ref. 15-31. — Burbank (L.) Plant breeding: its fundamental principles. *Scient. Am. Suppl.*, N. Y., 1908, lxxv, 91. —. Another mode of species forming. *Pop. Sc. Month.*, N. Y., 1909, lxxv, 264-266. — Burck (W.) Darwin's Kreuzungsgesetz und die Grundlagen der Blütenbiologie. *Biol. Centralbl.*, Leipzig, 1908, xxviii, 177-195. — Calkoen. Species and varieties. *Album d. Nat.*, Haarlem, 1905, 18; 65; 1906, 147. — Candell (A. N.) Genera without species. Science, N. Y. & Lancaster, Pa., 1909, n. s., xxx, 210. — Centi (C.) L'influenza dei centri corticali sui fenomeni della generazione e della perpetuazione della specie. *Riv. sper. di freniat.*, Reggio-Emilia, 1907, xxxiii, 351-363, 3 pl. — Also, *transz.*: *Arch. ital. di med.*, Turin, 1907-8, lxviii, 49-66. — Chodolovsky (N.) Zur Frage über die biologischen Arten. *Biol. Centralbl.*, Leipzig, 1908, xxviii, 769-782. — Clark (H. L.) So-called species and subspecies. Science, N. Y., 1902, n. s., xvi, 229-231. — Clements (F. E.) The origin of new forms by adaptation. *Ibid.*, 1907, n. s., xxv, 287. —. An ecologic view of the species conception. *Am. Naturalist*, Lancaster, Pa., 1908, xlii, 253-264. [Discussion], 272-281. — Cockerell (T. D. A.) The evolution of species through climatic conditions. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 145. — Cook (O. F.) Evolution not the origin of species. *Pop. Sc. Month.*, N. Y., 1903-4, lxiv, 445-456. —. The evolutionary significance of species. Rep. Smithsonian Inst., Wash., 1903-4, 397-412. —. Factors of species formation. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 506. —. Pure strains as artifacts of breeding. *Am. Naturalist*, Lancaster, Pa., 1909, xliii, 241. — Coquillett (D. W.) Elimination vs. the first-species rule. Science, N. Y. & Lancaster, Pa., 1907, n. s., xxv, 308. — Correns (C.) Experimentelle Untersuchungen über die Entstehung der Arten auf botanischem Gebiet. *Arch. f. Rassen- u. Gesellsch.-Biol.*, Berl., 1904, i, 27-52. — Contagne (G.) Des caractères polytaxiques chez les espèces à l'état sauvage. *Compt. rend. Acad. d. sc.*, Par., 1904, cxxxviii, 1521-1523. — Cowles (H. C.) An ecological aspect of the conception of species. *Am. Naturalist*, Lancaster, Pa., 1908, xlii, 265-281. — Dastre (A.) A new theory of the origin of the species. Rep. Smithsonian Inst., Wash., 1902-3, 507-517. — Delcourt (A.) Recherches sur la variabilité du genre "Notonecta": contribution à l'étude de la notion d'espèce. *Bull. scient. de la France et de la Belg.*, Par., 1909, xliiii, 373-461, 2 pl. — Dollo (L.) Les ancêtres des marsupiaux étaient-ils arboricoles? *Misc. biol. dédiées au prof. Alfred Giard [etc.]*, 1899, 188-

Species.

203, 2 pl. — Donville (H.) Comment les espèces ont varié. *Compt. rend. Acad. d. sc.*, Par., 1910, cli, 702-706. — East (E. M.) Notes on an experiment concerning the nature of unit characters. Science, N. Y. & Lancaster, Pa., 1910, n. s., xxxii, 93-95. — Edler (O.) Entzerrungszustand von biologischen Arten (entre los cerdos y los carneros, produciendo los cuinos). *Arch. de psiquiat. y criminol.*, Buenos Aires, 1903, ii, 631. — Fellerer. Wandlungen in der Lehre von der Entstehung der Arten. *Apoth.-Ztg.*, Berl., 1904, xix, 472. — Frech (F.) Neuere Literatur über geologische Einflüsse auf Entwicklung und Untergang tierischer Arten. *Arch. f. Rassen- u. Gesellsch.-Biol.*, München, 1908, v, 612-620. — Fröwirth (C.) Untersuchung über den Erfolg und die zweckmässigste Art der Durchführung von Veredelungsanstalten-Züchtung bei Pflanzen mit Selbstbefruchtung. *Ibid.*, Berl., 1907, iv, 145; 281. — Giglio-Tos (E.) Il vero nodo della questione nel problema dell'origine delle specie: l'autosoteria. *Arch. f. Entwicklungsmechn. d. Organ.*, Leipzig, 1910, xxx, pt. 2, 53-79. — Guillemain. Sur la généralité des symétries organiques totales ou partielles dans le règne animal chez les individus d'une même espèce (prototypes et deutotypes). *Rev. méd. de l'est*, Nancy, 1901, xxxiii, 662-671. — Gullik (J. T.) Isolation and the evolution of species. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 438. —. Isolation and selection in the evolution of species: the need of clear definitions. *Am. Naturalist*, 1908, xlii, 48-57. — Haacke (W.) Die Gesetze der Rassenmischung und die Konstitution des Keimplasmas zuchanalytisch ermittelt. *Arch. f. Entwicklungsmechn. d. Organ.*, Leipzig, 1906, xxi, 1-93. — Hagmann (G.) Die Landschaftsgeographie der Insel Mexiana als Beispiel der Einwirkung der Isolation auf die Umbildung der Arten. *Arch. f. Rassen- u. Gesellsch.-Biol.*, München, 1908, v, 1-31. — Harns (W.) Ueber Ovarialtransplantationen bei Regenwürmern, eine Methode zur Bastardierung. *Zool. Anz.*, Leipzig, 1910, xxxvi, 145-153. — Huxley (T. H.) On species and races, and their origin. *In his: Scient. mem.*, 8°, Lond., 1899, ii, 388-394. — Jordan (D. S.) The origin of species through isolation. Science, N. Y. & Lancaster, Pa., 1905, n. s., xxii, 545-562. —. Ontogenetic species and other species. *Ibid.*, 872. —. The "first-species" and the "first reviser." *Ibid.*, 1907, n. s., xxv, 467-469. —. The law of germinate species. *Am. Naturalist*, Lancaster, Pa., 1908, xlii, 73-80. — Jordan (K.) Bemerkungen zu Dr. Petersen's Aufsatz: Entstehung der Arten durch physiologische Isolierung. *Biol. Centralbl.*, Erlang., 1903, xxiii, 660-664. — Keller (C.) Der Speziesbegriff bei unseren Haustieren. *Jahrb. f. wissensch. u. prakt. Tierz.*, Hannov., 1907, ii, pp. i-xix. — Kelllogg (V. L.) A new Artemia and its life conditions. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiv, 594-596. — Kofoid (C. A.) The coincident distribution of related species of pelagic organisms as illustrated by the Chetognatha. *Am. Naturalist*, Bost., 1907, xli, 241-251. —. The limitations of isolation in the origin of species. Science, N. Y. & Lancaster, Pa., 1907, n. s., xxv, 500-506. — Knustner (J.) Note sur le rôle des genres; épisode de la lutte pour la propagation de l'espèce. *Compt. rend. Soc. de biol.*, Par., 1908, lxix, 105. — Latter (O. H.) The egg of *Culex canorus*: an attempt to ascertain from the dimensions of the cuckoo's egg if the species is tending to break up into sub-species, each exhibiting a preference for some one foster-parent. *Biometrika*, Cambridge, 1905, iv, 363-373. — Leavitt (R. G.) The geographic distribution of closely related species. *Am. Naturalist*, Bost., 1907, xli, 207-240. — Le Dantec (F.) Transformisme et stabilité: une nouvelle loi physique de la transformation des espèces. *Rev. scient.*, Par., 1909, 5. s., xii, 611-650. — Lehmann (E.) Ueber Zwischenrassen in der Veronica-Gruppe Agrestis. *Ztschr. f. induct. Abstammungs- u. Vererbungslehre*, Berl., 1909, ii, 145-208, 1 pl. — Le Monnier. Sur un cas de dissociation des caractères chez le néflier de Bronvaux. *Compt. rend. Soc. de biol.*, Par., 1904, lvi, 821. — Loisel (G.) & Chappellier (A.) Les ouvrages de détermination d'animaux. *Rev. scient.*, Par., 1906, 5. s., vi, 364-366. — Lovejoy (A. O.) The argument for organic evolution before "the origin of species." *Pop. Sc. Month.*, N. Y., 1909, lxxx, 499; 537. — Lyon (M. W.), jr. A simple method to represent graphically the trend of variation in a small number of specimens of related species. Science, N. Y. & Lancaster, Pa., 1908, n. s., xxvii, 624. — MacDougal (D. T.) Heredity and the origin of species. *Monist*, Chicago, 1906, xvi, 32-64. —. The physiological aspect of a species. *Am. Naturalist*, Lancaster, Pa., 1908, xlii, 249-252. [Discussion], 272-281. — Minot (C. S.) Contribution à la détermination des ancêtres des vertébrés. *Arch. de zool. expér. et gén. Hist. nat. [etc.]*, Par., 1897, 3. s., v, 417-436. — Morgan (T. H.) The origin of species through selection compared with their origin through the appearance of definite variations. *Pop. Sc. Month.*, N. Y., 1905, lxxvii, 54-65. — Parker (G. H.) A mechanism for organic correlation. *Am. Naturalist*, Lancaster, Pa., 1909, xliiii, 212-218. — Parsons (T.) On the origin of species. *Am. J. Sc. & Arts*, N. Haven, 1860, xxx, 1-13. Also, Reprint. — Pearson (K.) & Radford

Species.

(Marion). On differentiation and homotypis in the leaves of *Fagussylvatica*. *Biometrika*, Cambridge, 1904, iii, 104-107, 2 pl. — **Petersen** (W.) Entstehung der Arten durch physiologische Isolierung. *Biol. Centralbl.*, Leipzig, 1903, xxiii, 468-477. *See also, supra*, Jordan. — Ueber indifferente Charaktere als Artmerkmale. *Biol. Centralbl.*, Leipzig, 1904, xxiv, 423; 467. — Ueber beginnende Art-Divergenz. *Arch. f. Rassen- u. Gesellsch.-Biol.*, Berl., 1905, ii, 641-662. — **Porsch** (O.) Die deszendenztheoretische Bedeutung sprunghafter Blütenvariationen und korrelativer Abänderung für die Orchideenflora Südbraziens. *Ztschr. f. indukt. Abstammungs- u. Vererbungs-l.*, Berl., 1908, i, 69; 194; 352. — **Powers** (J. H.) Are species realities or concepts only? *Am. Naturalist*, Lancaster, Pa., 1909, xliii, 598-610. — **Santer** (M.) Die geographische Verbreitung von *Mysis relicta*, *Pallasiella quadrispinosa*, *Pontoporeia affinis* in Deutschland als Erklärungsversuch ihrer Herkunft. *Abhandl. d. k. preuss. Akad. d. Wissensch.*, Berl., 1905, Anh., Abhandl. v, 1-34, 6 pl. — **Schopenhauer** (A.) Leben der Gattung. *In his*: *Sammtliche Werke*, 8°, Leipzig, [n. d.], ii, 599-607. — **Searchling** for the real origin of species. *Scienc. Am.*, N. Y., 1906, xcv, 171; 174. — **Shull** (G. H.) Elementary species and hybrids of *Bursa*. *Science*, N. Y. & Lancaster, Pa., 1907, n. s., xxv, 590. — **Smith** (J. B.) The first species rule. *Ibid.*, 744. — **Spillman** (W. J.) An interpretation of elementary species. *Ibid.*, 1908, n. s., xxvii, 896-898. — **Stefani** (U.) & **Ugolotti** (F.) Contribution à l'étude du développement et des caractères spécifiques de l'adaptation. *Arch. ital. de biol.*, Turin, 1906, xiv, 145-164. — **Stiles** (C. W.) The first species rule vs. the law of priority in determining types of genera. *Science*, N. Y. & Lancaster, Pa., 1907, n. s., xxv, 145-147. — **Stone** (W.) The first species rule versus elimination. *Ibid.*, 147-151. — The first species rule as it affects genera of North American birds. *Ibid.*, 708. — **Thury**. Une hypothèse sur l'origine des espèces. *Arch. d. sc. phys. et nat.*, Genève, 1882, vii, 113-143. — **Tower** (W. S.) The passing of the sturgeon; case of the unparalleled extermination of a species. *Pop. Sc. Month.*, N. Y., 1908, lxxiii, 361-371. — **von Tschermak** (A.) Ueber den Einfluss der Bastardierung auf Form, Farbe und Zeichnung von Kanarieneiern. *Biol. Centralbl.*, Leipzig, 1910, xxx, 641-648. — [Die neueren Anschauungen über die Entstehung der Arten.] München. med. Wehnschr., 1904, li, 364. — **Tschermak** (E.) Ueber die Bastardfrage. *Arch. ital. de biol.*, Turin, 1901-2, xxxvi, 112. — **de Varigny** (H.) Sur la notion physiologico-chimique de l'espèce. *Comptes rendus de la Soc. de biol.*, Par., 1899, 597-602. — **de Vries** (H.) On the origin of species. *Pop. Sc. Month.*, N. Y., 1902-3, lxii, 481-496. — Elementary species in agriculture. *Proc. Am. Phil. Soc.*, Phila., 1906, xiv, 149-156. — Die Neuzüchtungen Luther Burbanks. *Biol. Centralbl.*, Leipzig, 1906, xxvi, 609-621. — **Wasmann** (E.) Gibt es tatsächlich Arten, die heute noch in der Stammesentwicklung begriffen sind? Zugleich mit allgemeineren Bemerkungen über die Entwicklung der Myrmekophilie und Termitophilie und über das Wesen der Sympathie. *Ibid.*, Erlang., 1901, xxi, 689; 737. — **Williston** (S. W.) What is a species? *Am. Naturalist*, Lancaster, Pa., 1908, lxi, 184-194. — **Witt** (O. N.) Mendel and the origin of species: a new biological law. *Scienc. Am. Suppl.*, N. Y., 1910, lxix, 99. — **Woltereck** (R.) Weitere experimentelle Untersuchungen über Artveränderung, speziell über das Wesen quantitativer Artunterschiede bei Daphniden. *Biol. Centralbl.*, Leipzig, 1910, xxx, 679-688.

Speck (Carl) [1828-]. *Physiologie des menschlichen Athmens nach eigenen Untersuchungen*. iv (1 l.), 262 pp., 1 l., 2 pl. 8°. *Leipzig, F. C. W. Vogel*, 1892.

Speck (Walther) [1886-]. **Die Achsendrehungen des Blinddarms*. 34 pp. 8°. *Leipzig, E. Lehmann*, 1909.

Speck (Wilhelm Karl Albrecht) [1880-]. **Die Beziehung der Säuglingsernährung zur Entstehung der Lungentuberkulose*. [Breslau.] 22 pp., 1 l. 8°. *Leipzig, Veit & Co.*, 1904.

Repr. from: Ztschr. f. Hyg. u. Infektionskrankh., Leipzig, 1904, xlviii.

Speckert (Joseph). **Ein Fall von Chyluscyste*. [Zürich.] 40 pp. 8°. *Berlin, L. Schaumacher*, 1905.

Repr. from: Arch. f. klin. Chir., Berl., 1905, lxxv.

Speckmann (Eduard Theodor Eusebius) [1875-]. **Delorme'sche Operation bei Pleura-Empyem*. 30 pp., 1 l. 8°. *Greifswald, H. Adler*, 1901.

Spectacle de la nature; or, nature display'd [etc.]. *See Phiche* (Noël-Antoine) l'abbé.

Spectacles.

See also, Amulets; Prisms.

ALBERTOTTI (G.) *Manoscritto francese del secolo decimosettimo riguardante l'uso degli occhiali*. 8°. *Modena*, 1892.

Repr. from: Mem. r. Accad. d. sc. lett., etc., di Modena, 1892, 2. s., ix.

BARCK (C.) *The history of spectacles, originally delivered as a lecture before the Academy of Science, St. Louis*. 8°. *Chicago*, 1907.

Repr. from: Open Court, 1907.

BOCK (E.) *Die Brille und ihre Geschichte*. 8°. *Wien*, 1903.

DAÇA [DAZA] **DE VALDES** (B.) *Manoscritto francese del secolo decimosettimo, riguardante l'uso degli occhiali*, pubblicato da Giuseppe Albertotti. fol. *Modena*, 1892.

Repr. from: Mem. roy. Accad. di sc., lett. e arti di Modena, sezione di sc., 2. s., ix.

GOULD (G. M.) *The esthetic relations of medicine and life*. 8°. [n. p., 1898.]

Ovio (G.) *Sugli occhiali stenopeici*. 8°. *Padova*, 1901.

PANSIER (P.) *Histoire des lunettes*. 8°. *Paris*, 1901.

SZILI (A.) *Die Brille*. 8°. *Berlin*, 1882.

ALBERTOTTI (G.) *Zincotipia di una figura con occhiali dipinta da Tommaso da Modena nell'anno 1352*. *Ann. di ottol.*, Pavia, 1904, xxxiii, 787-790. *Also*, *Reprint. Also*, *transl.*: *Janus*, Amst., 1904, ix, 612-615. — *Noticelle riguardanti la storia degli occhiali; occhiali scolpiti*. *Clin. ocul.*, Palermo, 1907, viii, 2289-2297. *Also*, *Reprint.* — **B.** *De bril als genesmiddel*. *Geneesk. Courant*, Amst., 1910, lxiv, 306; 313; 322; 329; 327. — **BARCK** (C.) *The history of spectacles*. *St. Louis M. Rev.*, 1904, xlix, 305-309. — **BERGER** (E.) *L'emploi des loupes binoculaires en ophtalmologie*. *Rev. gén. d'opt.*, Par., 1905, xxiv, 241-248. — **BOURGOIS**. *Forme primitive des lunettes*. *Clin. opt.*, Par., 1906, xii, 315-319. — **BRUNS** (H. D.) & **ROBIN**. Two cases of severe blepharospasm and facial chorea relieved by the use of spectacles. *N. Ori. M. & S. J.*, 1900-1901, liii, 79. — **CAMPOS**. *Rapports entre les déviations oculaires et l'effet prismatique des lentilles*. *Ann. d'ocul.*, Par., 1910, cxliiii, 254-274. — **de Castro** (S. V.) *Algo sobre vistas y lentes*. *Gac. méd. d. Sur de España*, Granada, 1908, xxvi, 457-462. — **CHARAMIS** (S.) *Les lunettes étaient-elles connues des anciens?* *Arch. d'opt.*, Par., 1908, xxviii, 618-651. — **DOR** (H.) *Les lunettes à double foyer*. *Rev. gén. d'opt.*, Par., 1910, xxix, 385-388. *Also*, *transl.*: *Ophthalmoscope*, Lond., 1910, viii, 719-721. — **EASTMAN** (G. H.) *Spectacles as therapeutic agents*. *Mass. M. J.*, Bost., 1903, xxiii, 481-489. — **FEICHTENFELD** (H.) *Die stereoskopische Nebenwirkung in symmetrischen Axen stehender Cylindergläser*. *Arch. f. Augenh.*, Wiesb., 1905-6, liii, 57-71, 1 pl. — **FÉRÉ** (C.) *Contribution expérimentale à la psychophysiologie de l'usage des lunettes*. *N. iconog. de la Salpêtrière*, Par., 1906, xix, 115-119. — **FOX** (L. W.) *A history of spectacles*. *Med. & Surg. Reporter*, Phila., 1890, lxii, 513-519. *Also*, *Reprint.* — **GANPILLAT**. *Les entourages à crans des verres cylindriques abrégés la recherche des verres*. *Clin. opt.*, Par., 1910, xvi, 64. — **GOULD** (G. M.) *Doubling the reading power in amblyopia by the red-crossed-cylinder "reader"*. *Am. Med.*, Burlington, Vt., & N. Y., 1907, ii, 395. *Also*, *Reprint.* — **GREEN** (J.) *Coquille protective spectacles*. *Am. J. Ophth.*, St. Louis, 1909, xxvi, 321-327, 1 pl. — *Coquille protective spectacles; relation of the thickness of a coquille of zero power to the principal focal lengths and to the powers of its surfaces*. *Ibid.*, 1910, xxvii, 321-323, 1 diag. — **GRIFFITH** (S. N.) *The wearing of glasses*. *J. South Car. M. Ass.*, Charleston, 1905-6, i, 200. — **GULLSTRAND** (A.) *Ueber die Bedeutung der Dioptrie*. *Arch. f. Ophth.*, Leipzig, 1899, xlix, 46-70. — **HALLANER**. *Die Brille und ihre Geschichte*. *Cong. internat. d'opt.*, 1904, Lausanne, 1905, C189-C191, 2 pl. — *Einige Gesichtspunkte für die Wahl des Brillenmaterials*. *Ber. ü. d. Versamml. d. ophth. Gesellsch.*, 1907, Wiesb., 1908, xxxiv, 331-340. — **HAMILTON** (T. K.) *Bifocal lenses*. *Austral. M. Gaz.*, Sydney, 1902, xxi, 313-315. — **HISTORY** (The) of spectacles. *Brit. M. J.*, Lond., 1907, i, 161. — **HOTZ** (F. C.) *The therapeutic value of weak lenses*. *J. Am. M. Ass.*, Chicago, 1894, xxii, 450-452. — **HÜBNER**. *Ueber die Brille*. *Reichs-Med.-Anz.*, Leipzig, 1906, xxxi, 263; 287. — **HUGHES** (W. K.) *Bifocal lenses*. *Intercolon. M. Cong. Australas.*, Tr. 1899, Brisbane, 1901, 301-303. — **JAMES** (J. H.) *Remarks on the use of coquille glasses*. *Northwest. Lancet*, St. Paul, 1897, xvii, 107. — **KLIMOVICH**. *Obyom ochkovavo stvoka*. [Size of spectacle glass.] *Russk. med. vestnik*, S-

Spectacles.

Peterb., 1902, iv, no. 7, 26-34.—**Kohn** (H.) The invention of spectacles. *Optic. J.*, N. Y., 1895-6, 1, 124-127.—**Kotelmann** (L.) Ueber Brillenmissbrauch der Jugend im 16. Jahrhundert. *Ztschr. f. Schulgesundheitspf.*, Hamb., 1899, xii, 650-656. —. Luther und Leo X. als Brillenträger. *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte* 1901, Leipzig, 1902, lxviii, pt. 2, med. Abth., 81-84.—**Krotz** (A. G.) O predokhranitel'nikh styoklakh Hallauer'a. [Hallauer's protective glasses.] *Vestnik oftalmol.*, Mosk., 1909, xxvi, 1006-1009.—**Lauffer** (B.) Zur Geschichte der Brille. *Mitt. z. Gesch. d. Med. u. Naturw.*, Hamb., 1907, vi, 379-385.—**Masson** (A.) Notes sur l'histoire des lunettes. *France méd.*, Par., 1908, iv, 197-204.—**Neuburger** (S.) Die Regensburger Brillenmacherordnung. *Janus. Amst.*, 1904, ix, 94-102.—**Newmayer** (S. W.) An adjustable lens for oblique illumination of the eyes. *N. York M. J.* [etc.], 1908, lxxxviii, 987. *Also*, Reprint.—**Oliver** (C. A.) Description of an improved form of trial frame. *Ann. Ophth. & Otol.*, St. Louis, 1895, iv, 498. *Also*, Reprint.—**Oppenheimer** (E. H.) Neues auf dem Gebiet der Brillengläser. *Klin. Monatsbl. f. Augenh.*, Stuttg., 1907, xlv, 82-84. —. Bifokale Probierbrillenkästen. *Ibid.*, 1910, xlvii, 393.—**Ovto** (G.) Sugli occhiali stenopeici. *Ann. d. ottal.*, Pavia, 1903, xxxii, 420-454, 1 pl.—**Pansier**. L'histoire des lunettes. *Corresp. m. d.*, Par., 1901, vii, no. 165, 7.—**Percival** (A. S.) The action of prismspheres and decent lenses. *Arch. Ophth.*, N. Y., 1891, xxii, 193-205. —. Periscopelenses. *Ibid.*, 1903, xxxii, 367.—**Pergens** (E.) Geschichtliches über prismatische Brillen und Zentren. *Klin. Monatsbl. f. Augenh.*, Stuttg., 1903, ii, 234-236. —. Historisches über weniger gebrauchte Arten von Brillengläsern. *Ibid.*, 1906, xlv, 505-509. —. Die Geschichte der stenopäischen Brille. *Zwanzg. Abhandl. z. Gesch. d. Med.*, Festschr., ... Baas, Hamb. u. Leipzig, 1908, 130-150. *Also* [Abstr.]: *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte*, Leipzig, 1909, pt. 2, II, 127-129.—**Ponlain** (G.) Diagnostic rétroscopique de la réfraction de Jean-Baptiste Porta; son hypermétropisme lui fait découvrir la lunette d'approche. *Rec. d'opt.*, Par., 1906, 3, s., xxviii, 1-19.—**Prentice** (C. E.) A problem in cemented bio-focal lenses solved by the prism-dioptr. *Ann. Ophth. & Otol.*, St. Louis, 1895, iv, 20-23.—**Reber** (W.) A hookfront binocular magnifier. *Ophth. Rec.*, Chicago, 1910, xix, 589-591.—**Rhoades** (J. N.) A way to remove all the aberrations from frameless glasses. *Ophthalmol.*, Seattle, 1910, vi, 419-423.—**Risley** (S. D.) Defective coquille glasses; a frequent cause of additional irritation to weak and inflamed eyes. *Am. J. Ophth.*, St. Louis, 1896, xiii, 324-326.—**Rjisan**. Zur Geschichte der Brillen in Russland. (Die Brillen der Patriarchen.) *Klin. Monatsbl. f. Augenh.*, Stuttg., 1893, xxxi, 217-219.—**von Rohr** (M.) Zur Theorie der Fernrohrbrille. *Arch. f. Ophth.*, Leipzig, 1910, lxxv, 561-585.—**Rudin** (V.) Predokhranitel'nye ochki pri obrabotke tvordikh materialov, trebuyushih na priyazheniya zreniya. [Protective glasses for working on hard substances demanding exertion of sight.] *Vestnik oftalmol.*, Mosk., 1905, xxii, 410-414.—**Savage** (G. C.) Why spectacles are worn. *J. Tenn. M. Ass.*, Nashville, 1908-9, i, no. 11, 9-18.—**Schneider**. Die Brillenträger in einigen Münchener Gymnasien. *Sitzungsber. d. ärztl. Ver. München* (1908), 1909, xviii, 53-58.—**Schonte** (C. J.) Het voorschrijven van brillen. *Med. Rev.*, Haarlem, 1908, viii, 483; 593.—**Sulzer**. Note sur les verres à la Chamblant. *Ann. d'ocul.*, Par., 1902, cxxvii, 401-409. —. Les origines du préjugé contre les lunettes. *Ibid.*, 1905, cxxviii, 32-39. *Also*: *Rec. d'opt.*, Par., 1903, 3, s., xxvii, 539-547.—**Sykes** (W.) A spectacle obturator. *Ophthalmoscope*, Lond., 1910, viii, 416.—**Talko** (I. I.) K istorii ochkov v Rossii. [History of spectacles in Russia.] *Protok. i trudi Obsh. Riazansk. vrach.*, 1893, 70, 1 pl.—**True**. Lunettes et pince-nez. *N. Montpel. méd.*, 1892, i, 723-732.—**Van Duyse**. Les origines d'une mystification; la découverte des lunettes en Flandre, par Roger Bacon. *Chron. méd.*, Par., 1906, xiii, 589.—**Who** discovered the optical properties of lenses? *Pub. Astron. Soc. Pacific*, San Fran., 1891, iii, 133.

Spectacles (Protective).

See, also, Eye-shades; Spectacles (Tinted).
Bourgeois (A.) Lunettes protectrices d'atelier. *Union méd. du nord-est*, Reims, 1902, xxvi, 265-269. *Also*, Reprint. —. Les lunettes dans l'armée. *Caducée*, Par., 1907, vii, 146.—**Clavelier**. Blessures oculaires par les lunettes protectrices. *Languedoc méd.-chir.*, Tonlouse, 1901, ix, 299-302.—**Clerc** (J.) De l'emploi de verres spéciaux pour éviter l'ophtalmie électrique. *Dauphiné méd.*, Grenoble, 1910, xxxiv, 10-18.—**Détourbe**. Des lunettes d'atelier. *Rev. d'hyg.*, Par., 1898, xx, 627-641. [Discussion], 658.—**Doljer** (D.) Glazen met dubbelen brand puntsaafstand, voorgedragen in de derde sectie voor geneeskunde van het Vierde Nederlandsch Natuur- en Geneeskundig Congres. *Handel. v. h. Nederl. Nat- en Geneesk. Cong.*, Haarlem, 1893, 256-262. *Also*, Reprint.—**Dolganoff**. O novom tipe zashtishishayushihkhochkov. [New type of protective glasses.] *Vestnik oftalmol.*, Kiev, 1899, xvi, 568-571.—**Frachtman** (H.) Zweckmäßigkeit der Verordnung von a double Foyer-Brillen

Spectacles (Protective).

bei Offizieren. *Militärarzt*, Wien, 1906, xi, 53.—**Hallauer** (O.) Spectrographic studies concerning the limits of absorption of our protective glasses. *Arch. Ophth.*, N. Y., 1910, xxxix, 34-39, 3 pl.—**Hartmann & Villaret**. Les lunettes de sûreté pour ouvriers; leurs diverses espèces, leur construction et leur emploi. *Cong. internat. d. accidents du travail* 1900, Par., 1901, i, 476-487.—**Henderson** (E. E.) On the use of binocular magnifying spectacles. *Proc. Physiol. Soc. Lond.*, 1905-6, p. xxix.—**Krans**. Brillen und Sehermögen, insbesondere der Eisenbahnbeamten. *Ztschr. f. Bahn- u. Bahnkassenärzte*, Melsungen, 1905-6, i, 149-152.—**Manny** (H.) Les lunettes d'atelier. *Bull. Soc. de méd. pub.*, Par., 1893, xvi, 14-23.—**Otto** (F.) Ueber militärische Brillenkästen. *Deutsche mil.-ärztl. Ztschr.*, Berl., 1898, xxvii, 103-114.—**Schanz** (F.) & **Stockhausen** (K.) Schutz der Augen gegen die schädigenden Wirkungen der kurzwelligen Lichtstrahlen. *Ztschr. f. Augenh.*, Berl., 1910, xxiii, 397-414. *See, also, infra*, Vogt.—**Vogt** (A.) Schutz des Auges gegen die Einwirkung ultravioletter Strahlen großer Lichtquellen durch eine neue, nahezu farblose Glasart. *Arch. f. Augenh.*, Wiesb., 1907-8, lix, 48. —. Bemerkungen zu der Replik von Schanz und Stockhausen: Schutzgläser gegen die Wirkung kurzwelliger Strahlen auf das Auge, nebst Bemerkungen zu der Vogtschen Arbeit in Bd. 61 d. *Arch.* *Ibid.*, 1910, lxvii, 86-92.

Spectacles (Selection, adjustment, use, and misuse of).

See, also, Eye (Examination of) [and subdivisions].

CAHN (N.) Darf der Brillenbedürftige sich selbst die Brille wählen resp. vom Optiker bestimmen lassen, oder muss die Wahl dem Augenarzt überlassen werden? Eine populärwissenschaftliche Abhandlung. 12°. *Riga*, 1900.

COPELAND (R. S.) & **IBERSHOFF** (A. E.) Refraction including muscle imbalance and the adjustment of glasses. 8°. *Philadelphia*, 1906.

CRISTIANI (M.) Belehrung über Brillen. Einige Worte über deren Beschaffenheit, Auswahl und Anwendung, geschrieben für Alle welche der Brillen bedürfen. 12°. *Frankfurt a. M.*, 1852.

HOCK (J.) Die Brillenbestimmung für praktische Aerzte. 12°. *Wien*, 1876.

KOLLER (C.) Ueber eine eigenthümliche Sorte dioptrischer Bilder. (Ein Beitrag zur Theorie der Cylinderlinsen.) 8°. *Berlin*, 1886.

DE LA PEÑA (A.) Consejos higiénicos para el uso de gafas y lentes. 8°. *Madrid*, 1886.

LYOFF (N. I.) *Izometropicheskoye steklo, yevoye fizicheskoye svoystva i klinicheskoye primeneniye. [Isometric glass, its physical properties and clinical use.] 8°. *S.-Peterburg*, 1900.

Also [Abstr.], in: *Vestnik oftalmol.*, Kiev, 1901, xviii, 315-322.

MAGNE (A.) Des lunettes, conserves, lorgnons, etc. Conseils aux personnes qui ont recours à l'art de l'opticien. 8°. *Paris*, 1851.

OPPENHEIMER (E. H.) Theorie und Praxis Augengläser. 8°. *Berlin*, 1904.

PERCIVAL (A. S.) The prescribing of spectacles. 12°. *Bristol*, 1910.

PHILLIPS (R. J.) Spectacles and eyeglasses. Their forms, mounting and proper adjustment. 12°. *Philadelphia*, 1892.

— The same. 2. ed. 12°. *Philadelphia*, 1895.

— The same. 3. ed. 12°. *Philadelphia*, 1902.

— The same. 4. ed. 12°. *Philadelphia*, 1908.

REUSCH (F. E.) Theorie der Cylinderlinsen mit zwei auf Stein gravirten Tafeln. 8°. *Leipzig*, 1868.

ROOSA (D. B. St. J.) Defective eyesight, the principles of its relief by glasses. 12°. *New York & London*, 1899.

Spectacles (*Selection, adjustment, use, and misuse of*).

ROSENTHAL (O.) *Ueber die Infektion des Bindehautsackes und ihre Bedeutung für die Allgemeinfektion; die Brillen als Infektionsschutz und als Infektionsüberträger. 8°. Berlin, 1905.

SCHAEFFLER (H.) The theory of ocular defects and of spectacles. Transl. from the German by Robert Brudenell Carter, with prefatory notes and a chapter of practical instructions. 8°. London, 1869.

SCRINI & FORTIN. Manuel pratique pour le choix des verres de lunettes et l'examen de la vision. 12°. Paris, 1906.

SNELLEN (H.) De phakometer, ter bepaling van focus en centrum van brilglazen. 8°. [n. p., n. d.]

THORINGTON (J.) Refraction and how to refract, including sections on optics, retinoscopy, the fitting of spectacles and eye-glasses, etc. 4. ed. 8°. Philadelphia, 1909.

TROMBETTA (E.) La teoria degli specchi e delle lenti, applicata alla diagnosi dei vizi di refrazione. 8°. Firenze, 1901.

WOLFFBERG. Une nouvelle et remarquable qualité des verres isométriques. Traduit de l'allemand avec l'autorisation de l'auteur par le docteur de Bourgon. 8°. Paris, 1899.

See, also, *infra*.

Alexander (G. F.) The correlation of conjugate to principal foci in lenses. Ophth. Rev., Lond., 1908, xxvii, 229-331. — **Alger** (E. M.) The purpose of eyeglasses. Med. News, N. Y., 1905, lxxxvi, 548-550. — **Angell** (H. C.) On the use of atropia in the correction of optical defects by glasses. J. Ophth., Otol. & Laryngol., N. Y., 1889, i, 45-47. — **Axmann**. Schutzbrillen aus optischem Glase. Deutsche med. Wchnschr., Leipz. u. Berl., 1909, xxxv, 152. — **Baqueris** (E.) Mesure rapide du pouvoir dioptrique des lentilles. Ann. d'ocul., Par., 1896, cxv, 273-275. Also, *transl.*: Ann. d'ocul., N. Y., 1896, cxv, 267-269. — **Loupe** et lunettes stéréoscopiques. Union méd. du nord-est, Reims, 1901, xxv, 249-252. — **Bajardi** (P.) Sull'allontanamento delle lenti convesse dall'occhio. Gior. d. r. Accad. di med. di Torino, 1893, 3. s., xii, 591-599, 1 pl. — **Baker** (W. H.) A case of mental depression apparently due to a graduated tenotomy; and the use and limitation of prisms. Am. J. Ophth., St. Louis, 1897, iv, 185-192. [Discussion], 222-224. — **Bardelli** (L.) Sugli occhiali protettivi del lavoro (estratto di perizia). Ramazzini, Firenze, 1909, iii, 53-70. — **Bass** (F.) Spectacles: some considerations as to their use. Treatment, Lond., 1897, i, 245. — **Beebe** (E. W.) A new method for obtaining pupillary distances of spectacle lenses. Homeop. Eye, Ear & Throat J., N. Y., 1901, vii, 71. — **Belt** (E. O.) Improved reversible spectacles. Am. J. Ophth., St. Louis, 1891, viii, 381. — **Bennett** (A. G.) Why bifocal spectacles are sometimes uncomfortable. Ann. Ophth., St. Louis, 1898, vii, 189-192. — **Berger** (E.) Transformation de la loupe simple en loupe binoculaire et stéréoscopique. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1900), 1901, 158-160. Also, *transl.*: Clin. ocul., Palermo, 1904, 1677-1684. — Note sur un examen comparatif des loupes Brucke, Jackson et Berger. Compt. rend. Soc. de biol., Par., 1906, ix, 63. — **Bichon** (A.) Comment reconnaître qu'un sujet a besoin de verres? Arch. méd. d'Angers, 1909, xlii, 21-24. — **Bijlsma** (R.) De vorm van brilglazen en monturen. Med. Weekbl., Amst., 1902-3, ix, 337-342. — Het decentreren van brillen. Geneesk. Courant, Amst., 1903, lvii, 5. — Een praatic over brilglazen. *Ibid.*, 1909, lxiii, 33. — **Blaauw** (E. E.) Brillenglazen en monturen. Med. Weekbl., Amst., 1903-4, x, 161-163. — The value of correcting lenses in general pathology, and method of examination. Ophthalmol., Seattle, 1910, vi, 424-427. — **Black** (G. M.) Who is competent to prescribe glasses? Tr. Colorado M. Soc., Denver, 1892, 36-39. — **Blaise** (T. T.) The spectacle and eyeglass habit. Med. Rec., N. Y., 1900, lviii, 270. — **Bordier** (H.) Modifications de la grandeur des images rétinienues par les verres correcteurs dans les différentes amétropies. Arch. d'opht., Par., 1894, xiv, 279-297. — A propos de la lentille équivalente à deux lentilles minces; démonstration expérimentale. Gaz. hebdom. d. sc. méd. de Bordeaux, 1894, xv, 303-306. — **Borsch**. Centrage et monture des lunettes et pince-nez. Bull. et mém. Soc. franc. d'opht., Par., 1897, xv, 337-352. — Un verre bifocal nouveau. *Ibid.*, 1899, xvii, 540-542. — Les verres toriques. *Ibid.*, 1908 xxv, 399-401. — **Boucher**. Pince-nez à écartement variable.

Spectacles (*Selection, adjustment, use, and misuse of*).

Bull. et mém. Soc. franc. d'opht., Par., 1890, viii, 371. — **Bourgeois** (A.) Lunettes à verres superposés pour myopes et pour hypertropes. *Ibid.*, 1896, xiv, 452-456. — Also: Rec. d'opht., Par., 1896, 3. s., xviii, 477-482. — **Brito** (A. D.) Uso de los prismas. Arch. de la Soc. estud. clin. de la Habana, 1909, xvi, 173-176. — **von Brudzewski** (K.) Wo ist der wirkliche Brennpunkt einer Linse? Klin. Monatsbl. f. Augenh., Stuttg., 1900, xxxviii, 671-676. — **Bull** (E. C.) American eye-glass guards. Optic. J., N. Y., 1898-9, iv, 458-462. — **Bulson** (A. E.), jr. The adjustment of glasses by the physician. Fort Wayne M. J. Mag., 1907, xxviii, 87-93. — **Burnett** (S. M.) A metric system for numbering prisms, with a description of an instrument for measuring their deviating power. Verhändl. d. x. internat. med. Cong. 1890, Berl., 1891, iv, 10. Abth., 52-57. Also: Ophth. Rev., Lond., 1891, x, 1-13. Also, Reprint. — The difficulties in the way of an accurate and satisfactory fitting of glasses in anisotropia. Ophth. Rec., Chicago, 1902, xi, 12-17. — **Campes**. Du décentrage des verres correcteurs. Ann. d'ocul., Par., 1907, cxxxvii, 34-58. — Nouvelles formules pour l'évaluation du décentrage des verres correcteurs et la détermination de la ligne interoptique. *Ibid.*, 1908, cxl, 344-350. — Mesuration pratique de l'écartement des lignes visuelles et détermination de la ligne de base; application à la prescription des lunettes. Rev. gén. d'opht., Par., 1910, xxix, 388-392. — **Chavannaz**. Instrument pour la vérification des lentilles cylindriques et sphéro-cylindriques. Bull. Soc. d'anat. et physiol. de Bordeaux, 1892, xlii, 112-115. Also: J. de méd. de Bordeaux, 1892, xxii, 203. — **Chisolm** (J. J.) The great value of a 0.25 D. cylinder in the relief of headache and eye pains. J. Am. M. Ass., Chicago, 1888, xi, 581-581. Also, Reprint. — **Claborn** (J. H.) The axis of astigmatic glasses. N. York M. J., 1892, lv, 717. — A chart for the axis of astigmatic glasses. Ann. Ophth., St. Louis, 1909, xviii, 481-483. — **Coleman** (W. F.) The use of a plus cylinder in simple myopic astigmatism of low degree; and the occasional necessity for changing the axis of the cylinder for distance to a different axis for reading. J. Am. M. Ass., Chicago, 1887, viii, 592-595. — **Courbes** (Des) des lentilles: cercle, ellipse, ovale; oye. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1900), 1901, 298-303. — **Cox** (R. P.) Some points out of my own experience in refraction and the fitting of glasses. Virginia M. Semi-Month. Richmond, 1905-6, x, 86-89. — **Culver** (C. M.) The desirability of a periscope in correcting lenses. Tr. Am. Ophth. Soc., 1894-6, Hartford, 1897, vii, 119. — **Dannmann**. Ueber moderne Kneiferkonstruktionen. Aertzt. Rundschau, München, 1907, xvii, 197. — **Davidson** (J. P.) Remarks upon some indications for wearing glasses. Tr. M. Soc. Virg., 1902, Richmond, 1903, 149-156. Also: Virginia M. Semi-Month., Richmond, 1902-3, vii, 464-467. — **Davis** (A. E.) The science and art of fitting glasses. Med. Rec., N. Y., 1906, lxix, 1037-1044. — The fitting of glasses. N. York State J. M., N. Y., 1907, vii, 406-410. — The importance of correct diagnosis in diseases of the eye is the chief reason why opticians should not prescribe glasses. Med. Rec., N. Y., 1908, lxxiii, 266-268. — **Derby** (H.) The use and abuse of spectacles. Boston M. & S. J., 1901, cxliv, 199-201. — **Desschamps** (A.) Du choix des lunettes. [From: Ann. de l'enseign. sup. de Grenoble, 1891, iii.] Dauphiné méd., Grenoble, 1891, xv, 162; 184; 211. — **Doljer** (D.) Glazen met dubbelen brandpuntsafstand. Handel. v. h. Nederl. Nat. en Geneesk. Cong., s' Gravenhage, 1893, 256-263. Also: Geneesk. Courant, Tiel, 1893, xlvii, no. 19. — **Dor** (H.) Sur les verres de contact. Lyon méd., 1892, lxxi, 467-470. Also: Rev. gén. d'opht., Par., 1892, xi, 493-497. Also: Mém. et compt. rend. Soc. d. sc. méd. de Lyon (1892), 1893, xxxii, 118-122. — **Dowling** (O.) The use and abuse of glasses by young people. N. Ori. M. & S. J., 1905-6, lviii, 303-313. — **Dreyer**. Ein Glas zur Dreigliederprobe. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1901, Leipz., 1902, lxxiii, pt. 2, med. Abth., 430. — **Dufour**. L'astigmatisme et les verres correcteurs. Compt. rend. Soc. de biol., Par., 1907, lxii, 419. — **Dunn** (P.) A new axial notation for cylindrical lenses. Lancet, Lond., 1910, i, 509. — **Ettles** (W.) The axial notation of cylindrical lenses. *Ibid.*, 602. — **Feilchenfeld** (H.) Der Heilwert der Brille. Samml. zwangl. Abhandl. a. d. Geb. d. Augenh., Halle a. S., 1901, iv, 4. Hft., 1-78. Also [Abstr.]: Krankenpflege, Berl., 1902, ii, 25-28. — Brillenkorrektur und Brillenfassung. Deutsche med. Wchnschr., Leipz. u. Berl., 1905, xxxi, 1114. — Sind orthozentrische Kneifer zu empfehlen? *Ibid.*, 1906, xxxii, 2076. See, also, *infra*. — **Ferguson**. On badly fitting spectacles and on the decentration of lenses. Glasgow M. J., 1896, xlvii, 23-32. — **Fick** (A. E.) Einige Bemerkungen über die Contactbrille. Klin. Monatsbl. f. Augenh., Stuttg., 1892, xxx, 306-310. — **Foster** (M. L.) The fitting of glasses. Tr. M. Soc. N. Y., Phila., 1897, 299-310. Also: N. Eng. M. Month., Danbury, Conn., 1897, xvi, 150-156. — **Fox** (L. W.) & **Gould** (G. M.) The oculist, the optician and the public. Phila. M. Times, 1886-7, xvii, 213-215. Also, Reprint. — **Fröhlich** (C.) Prismen

Spectacles (*Selection, adjustment, use, and misuse of*).

und erheuchelte einseitige Blindheit. Klin. Monatsbl. f. Augenh., Stutt., 1895, xxxiii, 263-272.—**Galezowski**. Lunettes doubles à verres superposés pour les opérés de cataracte et les hypermétropes. Rec. d'opht., Par., 1894, 3. s., xvi, 525-532. —. Nouveau modèle de loupe achromatique et aplanétique. *Ibid.*, 1895, 3. s., xvii, 468-470.—**Galloway** (A. R.) Certain aspects of "sight testing," "spectacle-prescribing," and other allied subjects. Scot. M. & S. J., Edinb., 1908, xxii, 11-30.—**Gardner** (C. R.) The choice and proper care of spectacles, with practical hints as to their use. Refractionist, Bost., 1894, i, 49-56.—**Gibbons** (E. E.) The value of strong magnifying glasses in amblyopia. J. Eye, Ear & Throat Dis., Balt., 1904, ix, 71.—**Gifford** (H.) The needless prescription of spectacles. Med. Rec., N. Y., 1890, xxxviii, 10.—**Gilliat** (W. W.) The needs and uses of eye glasses. Med. Brief, St. Louis, 1907, xxxv, 530-534.—**Ginestous** (E.) Procédé nouveau de détermination de l'inclinaison de l'axe d'un verre cylindrique; le cylindro-axomètre. Gaz. hebdom. d. sc. méd. de Bordeaux, 1905, xxvi, 293-295.—**Giraud-Teulon**. De l'influence sur la fonction visuelle des verres de lunettes (convexes dans la presbytie, concaves dans la myopie), et en particulier de leurs régions prismatiques internes ou externes, lors de leur usage binoculaire. Compt. rend. Acad. d. sc., Par., 1860, l, 382-385.—**Gould** (G. M.) The practical adjustment of spectacles. Ann. Ophth. & Otol., Kansas City, 1892, i, 8-14. *Also*, Reprint. —. Sixty-eight reasons why glasses did not give relief. Am. Med., Phila., 1903, vi, 20-23. *Also*, Reprint. —. "Fitting glasses," the diagnosis of errors of refraction, the influence of eyestrain, etc. Med. Rec., N. Y., 1906, lxx, 106. *Also*, Reprint. —. Should the general practitioner study refraction? N. York State J. M., 1907, vii, 482-484. *Also*, Reprint. —. The experience of a man and of his wife in changing spectacles. South. Clinic, Richmond, 1908, xxxi, 97-103. *Also*, Biograph. Clin., Phila., 1910, vi, 189-197. —. Doubling the reading power in amblyopia by the crossed-cylinder "reader." Biograph. Clin., Phila., 387-390.—**Green** (J.) Periscope spectacles. Am. J. Ophth., St. Louis, 1908, xxv, 321-324.—**Gribben** (W.) Neutralizing cylinders for bifocal lowers. J. Ophth., Otol., & Laryngol., N. Y., 1904, xvi, 128-134.—**Guilloz** (T.) Procédé rapide pour la détermination de la puissance dioptrique des verres de lunettes. Rev. méd. de l'est, Nancy, 1895, xxvii, 135-144, 1 pl.—**Gullstrand** (A.) En gläsgörsordination med nutidens hjälpmedel. [An order for spectacles with modern means of help.] Upsala Läkart. Föhr., 1896-7, n. F., ii, 1-24.—**Gutmann** (E.) Ueber Schutzbrillen. Reichs-Med.-Anz., Leipzig, 1902, xxvii, 103, 125.—**Hallauer** (O.) Ueber Absorption chemisch wirkender Lichtstrahlen durch Brillengläser. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1907, xxxvii, 767. —. Spectrographische Untersuchungen über die Absorptionsgrenzen unserer Schutzgläser. Arch. f. Augenh., Wiesb., 1909, lxi, 259-265, 1 pl.—**Haltenhoff**. Ueber Verwendung der Bergerschen Binokular-Lupen in der Augenheilkunde. Ophth. Klin., Stuttg., 1905, ix, 330-332. *Also*, transl.: Clin. opt., Par., 1905, xi, 281-284.—**Hamilton** (E. E.) The quarter dioptry cylinder: some testimony for. Ann. Ophth. & Otol., St. Louis, 1895, iv, 328-335. *Also*, Reprint.—**Harmann** (W. B.) Spectacle frames for infants. Brit. M. J., Lond., 1908, ii, 745.—**Hawley** (C. W.) Do weak lenses benefit patients? Refractionist, Bost., 1894, i, 81; 97. —. Spectacles, their selection and care. *Ibid.*, 1896-7, iii, 179-184. *Also*, Optic. J., N. Y., 1898-9, iv, 12-17.—**Hay** (G.) Two cases in which Rähmann's hyperbolic lenses improved vision. Tr. Am. Ophth. Soc. 1880-1884, Bost., 1885, iii, 724.—**Heath** (F. C.) The common use of glasses. J. Am. M. Ass., Chicago, 1896, xxvii, 1279.—**Hensen**. Ueber eine lineare Form der stenopäischen Brille. Arch. f. Ophth., Leipzig, 1895, xli, 3. Abth., 258-261.—**Hertel** (E.) Ueber einen neuen Apparat zur Bestimmung des Abstandes der Gläsermitten für Fern- und Nahbrillen. *Ibid.*, 1906-7, lxx, 176-183. —. Zur Praxis der anastigmatischen Stärgläser. Ber. ü. d. Versamml. d. ophth. Gesellsch. 1908, Wiesb., 1909, xxxv, 32-38.—**Herzog** (A. W.) The spectacle and eyeglass habit. N. York M. J., 1900, lxxii, 235.—**Higgins** (F. W.) Minus cylinders; those who prescribe them and those who wear them. N. York State J. M., N. Y., 1904, iv, 150.—**Hobhouse** (E.) Mechanical irritation of spectacles a possible cause of focal contusions in children. Lancet, Lond., 1897, i, 841.—**Holtz** (F. C.) A new pattern of bifocals for myopes. Ophth. Rec., Chicago, 1897, vi, 16-18. —. The misuse of glasses. Tr. West. Ophth., Otol. [etc.] Ass. Ophth. Div., St. Louis, 1902, 9-18. *Also*, Med. News, N. Y., 1902, lxxxii, 300-303.—**Hughes** (E. L.) How to determine the strength of a spectacle lens. Med. Brief, St. Louis, 1906, xxxiv, 235-238. *Also*, Optic. J., N. Y., 1905-6, xvii, 89-91.—**Hull** (G. S.) Climate or spectacles? Ophth. Rec., Chicago, 1902, xi, 27-30.—**Imbert** (A.) Nouveau procédé de vérification des verres cylindriques. Ann. d'ocul., Brux., 1885, xcii, 243-248.—**Jackson** (E.) The decentering of lenses for accurate prismatic effects; with tables for de-

Spectacles (*Selection, adjustment, use, and misuse of*).

centering, and of refracting angles. Tr. Am. Ophth. Soc., Hartford, 1888-90, v, 417-421. —. A unit of strength and system for numbering prisms. Ophth. Rev., Lond., 1890, ix, 169-178. *Also*, Reprint. —. The crossed cylinder. Ophth. Rec., Nashville, 1892-3, ii, 461-466. —. Lenses for the binocular examination of the eye by oblique illumination. Tr. Am. Ophth. Soc. 1894-6, Hartford, 1897, vii, 742-748. —. The centering and decentering of lenses before the eye. Ophth. Rec., Chicago, 1902, xi, 18-26. —. Saddle-bridge eye-glasses. *Ibid.*, 255. —. When we should not prescribe glasses. Am. J. Ophth., St. Louis, 1908, xxv, 1-6.—**Javal**. Nouvelle application des verres toriques à la correction de certaines formes d'astigmatisme irrégulier. Bull. et mém. Soc. franç. d'opht., Par., 1895, xliii, 324. —. La prescription des verres doit tenir compte, des variations, soit favorables, soit défavorables que peut subir la réfraction sur l'influence des verres correcteurs. Compt. rend. Cong. internat. de méd. Hyg., Mosc., 1898, vi, sect. 11, 330-334. —. De la prescription des verres. Encycl. franç. d'opht., Par., 1904, iii, 663-678.—**Jehli-Pruue**. Vision et lunettes. Rev. méd. du Canada, Montréal, 1903-4, vii, 701-703.—**Jenkins** (N. B.) Cylindrical transposition. Optic. J., N. Y., 1899, vi, 20. —. The spectacle and eye-glass habit. Med. Rec., N. Y., 1900, lviii, 431. *Also*, N. York M. J., 1900, lxxii, 153-155.—**Johnson** (G. L.) The examination of the spectacle makers' company: sight testing by opticians. Brit. M. J., Lond., 1903, ii, 109.—**Joyce** (R. D.) An evil consequence of the pince-nez. Scient. Am. Suppl., N. Y., 1902, lv, 22107.—**Kats** (R. A.) Golovniya bol'i i ochki pri nervnom bezsilii glaz. [Headaches and glasses in nervous weakness of the eyes.] Russk. Vrach., S.-Peterb., 1908, vii, 1249-1251.—**Ketchum** (M. B.) Fitting glasses without a mydriatic. Texas Health J., Dallas, 1895-6, viii, 277-285.—**Klauhammer**. Ein neues Schutzbrillen-Modell für Arbeiter. Centralbl. f. prakt. Augenh., Leipzig, 1902, xxvi, 271-273. *Also*, Aerzt. Polytech., Berl., 1903, xxv, 81.—**Knappe** (H.) Old and modern bifocal spectacles. Arch. Ophth., N. Y., 1907, xxxvi, 833-838.—**Kono** (F.) [Remarks on spectacles and apparatus for the eye.] Mie Eisei Zasshi, Mie, 1896, no. 39, 3-17.—**Krüss** (H.) Ueber die Eigenschaften der Isometropengläser. Klin. Monatsbl. f. Augenh., Stuttg., 1898, xxxvi, 147-156.—**Laudolt** (E.) Die rationelle Nummerierung der in der ophthalmologischen Praxis verwendeten Prismen. Arch. f. Augenh., Wiesb., 1890-91, xii, 235-239. *Also*, transl.: Arch. Ophth., N. Y., 1890, xix, 497-501. *Also*, transl.: Verhandl. d. z. internat. med. Cong. 1890, Berl., 1891, iv, 10. Abth., 49-52. —. Du verre correcteur de la presbytie. Arch. d'opht., Par., 1895, xv, 273-278. —. Reform der Nummerierung prismatischer Gläser. Ztschr. f. Augenh., Berl., 1899, ii, Ergänzshft., 75.—**Lapsley** (R. M.) Correction of eye affections with glasses. Med. Age, Detroit, 1901, xix, 572-574.—**Laqueur**. Einiges über Brillen. Strassb. med. Ztg., 1904, i, 187-190.—**Laurence** (L.) Facial measurements for frames. Optic. J., N. Y., 1906, 768-774.—**Laurence** (K.) Ueber die Verwendung der einfachen Convex-Linse zur subjectiven und objectiven Bestimmung der Refraction. Wien. Klinik, 1896, xxii, 329-354.—**Ledbetter** (S. L.) Spectacle fitting in ophthalmology. Mobile M. & S. J., 1908, xiii, 143-148.—**Lewis** (F. F.) A new spectacle lens; a compound achromatic periscope. Med. Rec., N. Y., 1896, i, 107. *Also*, Reprint.—**Lippincott** (J. A.) On the binocular metamorphosis produced by correcting glasses. Arch. Ophth., N. Y., 1889, xviii, 18-30. *Also*, Reprint.—**Lippincott** (S. G.) "The prescription of glasses for seeing distant objects." Optic. J., N. Y., 1898-9, iv, 99.—**Lohnstein** (T.) Kritische Bemerkungen zu den hyperbolischen Gläsern. Klin. Monatsbl. f. Augenh., Stuttg., 1897, xxxv, 97-108. —. Nochmals die hyperbolischen Gläser. (Zur Abwehr gegen E. Raehlmann.) *Ibid.*, 1898, xxxvi, 208-221.—**Lopez** (E.) Transformación de lentes. Arch. de la Soc. estud. clin. de la Habana, 1908, xv, 109-127. —. Prescripción de toricos. *Ibid.*, 158-161.—**MacDougall** (R.) Perspective illusions from the use of myopic glasses. Science, N. Y. & Lancaster, Pa., 1899, n. s., ix, 901-905.—**Maddox** (E. F.) The prescribing of prisms. Ophth. Rev., Lond., 1893, xii, 37-45. —. On finding the axes of cylindrical lenses. *Ibid.*, 1899, xviii, 1-8.—**Majewski** (K. W.) O okularach à la Chambiant. [Spectacles à la Chambiant.] Post. okul., Kraków, 1909, xi, 244-252.—**Mallasce** (L.) Nouveaux modèles de porte-loupes. Ecole prat. d. hautes études. Lab. d'histol. du Coll. de France. Trav. 1900, Par., 1902, xviii, 25-31. —. Diaphragmes oculaires mobiles, permettant de transformer tout oculaire ordinaire de Huyghens en oculaire indicateur, oculaire à fil, oculaire micrométrique ou quadrillé. *Ibid.*, 38-59.—**Mayer** (E.) Sur une boîte de jupes convexes destinées à vérifier les verres concaves de forte puissance. Ann. d'ocul., Par., 1908, cxxxix, 127. —. Sur le numérotage des lentilles sphériques à courts foyers. *Ibid.*, cxi, 419-430. —. Mémoire sur les ordonnances de lentilles sphériques. *Ibid.*, 1909, cxlii, 333-372.—**Meyer** (P. H.) The making and fitting of spectacles and eye-glasses from the optician's standpoint. Buffalo M. J., 1900-1901,

Spectacles (*Selection, adjustment, use, and misuse of*).

n. s., xl, 803-810. [Discussion], 835-837.—**Milikin** (B. L.). Some practical points in the use of prisms. Tr. Am. Ophth. Soc., Hartford, 1906-8, xi, 650-664.—**Mirovitch**. De l'influence de l'automobilisme et du cyclisme sur la vision, présentation des lunettes sportives. Bull. gén. de thérap. [etc.], Par., 1905, cxlix, 651-659.—**Mörchen**. Ueber orthozerische Kneifer. Arch. f. Otol. u. Laryngol., N. Y., 1889, i, 86-89.—**Moissonier**. De la monture des lunettes. Clin. opt., Par., 1898, iv, 159.—**Murphy** (F. G.). The cosmetic effect of spectacles and eye-glasses. Ann. Ophth., St. Louis, 1899, viii, 20-24.—**Murrell** (T. E.). Wherein and to what extent the wearing of glasses is abused. Tr. M. Ass. Missouri, Columbia, 1895, xxxviii, 105-157.—**Nottage** (H. P.). Glasses do not always give immediate satisfaction; why? Am. Med.-Surg. Bull., N. Y., 1896, ix, 683. Also: Refractionist, Bost., 1896-7, iii, 57-61.—**Oppenheimer** (E. H.). Die bei Zylinderlinsen üblichen Achsenzeichnungen. Wehnschr. f. Therap. u. Hyg. d. Auges, Dresd., 1905-6, ix, 194; 201. —. Neuere Fortschritte in Bifokalgläsern. Klin. Monatsbl. f. Augenh., Stuttg., 1905, xliii, 45-49. —. Einiges über Gläser neuer Schleifart. *Ibid.*, 1906, xlv, 250-252. —. Fortschritte auf dem Gebiete der Brillengläser. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 341. —. Sind orthozerische Kneifer zu empfehlen? Eine Entscheidung auf den gleichlautenden Artikel (von Feilchenfeld). *Ibid.*, xxxiii, 231.—**Orlandini** (O.). Osservazioni sopra l'effetto prismatico delle lenti discentrate. Atti d. r. Accad. d. fisic. in Siena, 1901, 4. s., xiii, 17-19.—**Ostwald** (F.). Ueber periskopische Gläser. Arch. f. Ophth., Leipz., 1898, xlii, 475-524. —. Experimentelle Untersuchungen über die periskopischen Gläser. Ztschr. f. Augenh., Berl., 1899, ii, Erenzungshft., 70-72. Also, *transl.*: Cong. internat. d'opht. d'Utrecht. Compt.-rend., Amst., 1900, 350-365. —. Weitere experimentelle Untersuchungen über die periskopischen Gläser, nebst einem berichtigenden Nachtrage zu der in diesem Archiv, Bd. xli, No. 3, erschienenen Arbeit des Verfassers. Arch. f. Ophth., Leipz., 1900, i, 44-62; 1 pl. Also, *transl.*: Rev. gén. d'opht., Par., 1900, xix, 289-306, 1 pl. —. Remarks upon A. S. Perceval's article upon periscopic lenses in the Archives of Ophthalmology, vol. xxx, no. 5, 1901. Arch. Ophth., N. Y., 1902, xxxi, 35.—**Ovio** (G.). Sul più recenti modelli d'armature di occhiali. Riv. veneta di sc. med., Venezia, 1895, xxii, 330-346. —. Gli occhiali stenopeici. Clin. ocul., Palermo, 1903, 1430-1433.—**Pearse** (H. S.). A rule for combining crossed cylinders. J. Am. M. Ass., Chicago, 1901, xxxvi, 1181.—**Perceval** (A. S.). Periscopic lenses. Arch. Ophth., N. Y., 1901, xxx, 520-528. Also: Brit. M. J., Lond., 1901, ii, 1259. See, also, *supra*, Ostwald. —. Spectacles in ametropia after removal of the lens. Brit. M. J., Lond., 1907, ii, 1776.—**Pergens** (E.). Ueber die Schleifart und das Kaliber von Brillengläsern. Klin. Monatsbl. f. Augenh., Stuttg., 1904, xlii, 560-565.—**Peter** (M.). Beseitigung glaucomatöser Prodromalerseheinungen durch Convexgläser. Centrbl. f. prakt. Augenh., Leipz., 1897, xxi, 274.—**Palz**. Einige Gesichtspunkte für Brillenverordnungen bei Soldaten. Deutsche mil.-ärztl. Ztschr., Berl., 1903, xxxii, 112-118.—**Pilger**. Tori und Doppel-fokus-Gläser. Klin. Monatsbl. f. Augenh., Stuttg., 1893, xxxi, 1-18.—**Phillips** (R. J.). Some ocular perceptions, and how they are influenced by lenses. Ann. Ophth. & Otol., St. Louis, 1893, ii, 31-43. —. The ocular perceptions as influenced by spherical lenses [and cylinders]. Ophth. Rec., Nashville, 1895-6, v, 324; 423.—**Pilgrin** (M. F.). Shall opticians attempt to fit glasses? Refractionist, Bost., 1895-6, ii, 97-107.—**Pockley** (F. A.). Some remarks on the prescribing and wearing of spectacles, and a demonstration of some modern ophthalmic optical instruments and appliances. Australas. M. Gaz., Sydney, 1896, xiv, 431-436. Also: Indian M. Rec., Calcutta, 1896, x, 36-41.—**Polyanski** (S. S.). O sravnitel'nom izsledovanii niekotorikh fizicheskikh svoystv dimchatikh i sinikh stekol. [Comparative investigation of various physical qualities of smoked and blue glasses.] Vestnik oftalmol., Kiev, 1901, xviii, 330-338.—**Pope** (B. A.). The therapeutic prismatic action of a well-centered convex lens. N. Orl. M. & S. J., 1894-5, n. s., xxii, 492-496.—**Porter** (A. B.). Multifocal spectacle lens. Science, N. Y. & Lancaster, Pa., 1909, n. s., xxix, 963.—**Powers** (G. H.). A new and convenient arrangement of bi-focal lenses; case of traumatic encephalitis. Occidental M. Times, San Fran., 1901, xv, 168-170.—**Prentice** (C. F.). On the practical execution of ophthalmic prescriptions involving prisms. Am. Ophth. J., St. Louis, 1895, xii, 1-6. —. Explication du fait que les lentilles contraires fortes de force égale ne se neutralisent pas complètement. Ann. d'ocul., Par., 1895, cxvix, 378-384.—**Preston** (M. B.). Transposition. Optic. J., N. Y., 1909, xxiii, 338-344.—**Price** (J. W.). Some popular fallacies concerning the use of spectacles and eyeglasses. Memphis M. Month., 1904, xxiv, 62-66.—**Quesneville** (G.). Nouvelle dioptrique des rayons visuels (théorie nouvelle de la lunette de Galilée). Monit. scient., Par., 1900, 4. s.,

Spectacles (*Selection, adjustment, use, and misuse of*).

xiv, pt. 2, 573-590.—**Rachmann** (E.). Ueber die Anwendung der hyperbolischen Linsen bei Keratokonus und unregelmässigem Astigmatismus. Klnh. Monatsbl. f. Augenh., Stuttg., 1898, xxxvi, 33-47. See, also, *supra*, Lohnstein.—**Reynolds** (D. S.). Gradation of lenses. J. Am. M. Ass., Chicago, 1892, xix, 242.—**Richards** (W. M.). Perfect optical work. Ann. Ophth., St. Louis, 1910, xix, 253-258.—**Rohmer**. Loupe binoculaire de E. Berger. Soc. de méd. de Nancy. C. r. 1899-1900, pp. lxxx-lxxxiv.—**von Rohr** (M.). Die Theorie anastigmatischer Starbrillen. Ber. u. d. Versamml. d. Ophth. Gesellsch. 1908, Wiesb., 1909, xxxv, 25-32.—**Roosa** (D. B. St. J.). On simplicity of method in determining the prescription of glasses. Manhattan Eye & Ear Hosp. Rep., N. Y., 1896, iii, 1-4. —. The prescription of glasses for seeing distant objects. Post-Graduate, N. Y., 1897, xii, 718. —. The principles at the basis of the prescription of glasses. *Ibid.*, 1898, xiv, 913-925.—**Roth** (A.). Ueber eine neue stenopäische Brille (Siebbrille). Arch. f. Augenh., Wiesb., 1893, xxvii, 110.—**Santos Fernández** (J.). Consideraciones higiénicas relativas a la elección de lentes. An. oftal., Madrid, 1895, xviii, 113-123. Also: Crón. méd.-quir. de la Habana, 1895, xxi, 401; 429. Also: Progreso méd., Habana, 1895, vii, 97-103.—**Savage** (G. C.). The necessity for complete suspension and accommodation by mydiatics in the adjustment of glasses. Tr. Pan-Am. M. Cong., 1893, Wash., 1895, pt. 2, 1424-1429. Also: Ophth. Rec., Nashville, 1894-5, iv, 41-54. —. The de-centering of lenses for near work. J. Am. M. Ass., Chicago, 1902, xxxix, 1294-1296.—**Schiotz** (H.). Dr. Schiotz' prismeapparat og dets anvendelse. [Sur l'appareil à prisme du Dr. Schiotz et son emploi. Rés., p. 1132.] Norsk Mag. f. Lægevidensk., Kristiania, 1898, 4. R., xiii, 1041-1052, 1 pl. —. Om brugen af dioptrier ved anvendelsen af sfæriske glas. [Sur l'usage des dioptries dans l'emploi des verres sphériques. Rés., 234.] *Ibid.*, 1901, 4. R., xvi, 216-221.—**Schoute** (G. J.). Het voorschrijven van brillen. Med. Rev., Haarlem, 1909, ix, 1; 97; 232; 333.—**Schulek** (V.). Szines szemüvegek fényá teresztése. [Transparency of colored eyeglasses.] Szemeszet, Budapest, 1899, 93-96. —. Kamarás pápaszemek. [Chambered spectacles.] *Ibid.*, 1900, 25-27. —. Schutzbrillen gegen Ultraviolett auf Grund photologischer Studien. Ungar. Beitr. z. Augenh., Leipz. u. Wien, 1900, ii, 467-497, 3 pl.—**Seaman** (G. E.). Opticians and spectacle peddlers. Tr. M. Soc. Wisconsin, Madison, 1898, xxxii, 429-439.—**Sexe**. La loupe binoculaire à la portée de tous. Rev. méd. de la Franche-Comté, Besançon, 1906, xiv, 65-68.—**Siegfried** (C. A.). The recent inventions of new optical glass. Med. News, Phila., 1892, lx, 207-209. Also, Reprint.—**Simonton** (A. C.). The human nose not in the centre of the face; its importance in the adjustment of spectacles. J. Am. M. Ass., Chicago, 1892, xviii, 63.—**Smith** (A. L.). Prism measure or lens centering instrument. Arch. Ophth., N. Y., 1891, xx, 266-268. Also, *transl.*: Arch. f. Augenh., Wiesb., 1892, xxv, 131-135.—**Sous** (G.). Des lentilles à base de baryum. J. de méd. de Bordeaux, 1898, xxviii, 208-211. Also: Mém. et bull. Soc. de méd. et chir. de Bordeaux (1898), 1899, 92-101.—**Southard** (W. F.). An improved bifocal lens. Ann. Ophth. & Otol., St. Louis, 1896, v, 335; 958.—**Spalding** (F. M.). Difficulties encountered in the prescription of glasses for [eye strain]. Boston M. & S. J., 1905, clii, 214-216.—**Starkey** (H. M.). Are low degree lenses "merely of mythical value?" J. Am. M. Ass., Chicago, 1894, xxiii, 367-377.—**Steele** (N. C.). Where to place the axes of cylindrical lenses of spectacles in cases of oblique astigmatism. Ophth. Rec., Nashville, 1892-3, ii, 201-203.—**Stephenson** (S.). The angle notation of cylindrical lenses. Ophthalmoscope, Lond., 1909, vii, 671-674.—**Stevens** (G. T.). A device for correctly applying pasters for bifocal glasses. N. York M. J., 1900, lxxi, 709.—**Stevenson** (M. D.). How to place lenses before the eyes so that distance of their respective anterior foci shall be the same. J. Am. M. Ass., Chicago, 1900, xxxv, 476. Also, Reprint. —. The crossed cylinder and its uses. Ophth. Rec., Chicago, 1902, xi, 314-319. Also, Reprint. —. A new trial case. Ophth. Rec., Phila., 1905, xv, 7. —. Practical importance of hyperphoria in prescribing lenses for use at particular distances and in different directions. J. Am. M. Ass., Chicago, 1909, liii, 203-206.—**Stevenson** (M. D.) & **Weaver** (E. M.). Prescribing of lenses for close work. *Ibid.*, 1910, liv, 110-114.—**Stoewer** (P.). Ueber Brillen-Verordnung. Wien. Klin. Wochenschr., 1894, xx, 229-268.—**Süss** (P.). Zur Wertbestimmung von Linsen. Arb. a. d. k. hygien. Inst. zu Dresd., 1903, i, 219-253.—**Suffa** (G. A.). The prescription of glasses in the various errors of refraction. Homeop. Eye, Ear & Throat J., N. Y., 1902, viii, 112-123.—**Sulzer**. Note sur les verres à la Chantlamb. Bull. et mém. Soc. franc. d'opht., Par., 1902, xix, 593-603.—**Szili** (A.). Optische Verwerthung von Brillenglasreflexen. Arch. f. Ophth., Leipz., 1892, xxxviii, 4. Abth., 12-18.—**Tacke** (R.). Les verres isométropes. Ann. de l'inst. chir. de Brux., 1898, v, 128.—**Taylor** (C. B.). On certain defects of vision which admit of remedy by spectacles. Lancet, Lond., 1888, ii, 1163; 1217.—**Thomas** (C. H.). The construction

Spectacles (*Selection, adjustment, use, and misuse of*).

and adaptation of spectacle-frames. Proc. Phila. Co. M. Soc., Phila., 1891, xli, 56-63. *Also*, Reprint.—**Thompson** (J. H.) The use and abuse of glasses in children. Tr. M. Ass. Missouri, St. Louis, 1894, 167-174.—**Thompson** (S. P.) The measurement of lenses. J. Soc. Arts, Lond., 1891-2, xl, 22-39.—**Thomson** (W.) A new achromatic glass for catmet for far vision and a bifocal combination for far and near use. Tr. Am. Ophth. Soc., 1894-6, Hartford, 1897, vii, 120.—**Thorington** (J.) A new form of perimetric lenses. Am. J. Ophth., St. Louis, 1896, xlii, 106-108. — The visual acuity under definite conditions is an index of the strength of the necessary spheric lens (plus or minus) which will give a vision of 6/6 or more. Ann. Ophth., St. Louis, 1899, xviii, 476-480.—**Tillier** (F.) Lidt om brillør og brillestel. [Quelques mots sur les lunettes et leur emploi. Rés., 952.] Norsk Mag. f. Lægevidensk., Kristiania, 1899, 4. R., xiv, 932-942.—**Toms** (S. W. S.) Some observations on the fitting of glasses. N. York State M. J., Albany, 1906, vi, 461-463.—**Tooke** (F. J.) On the use of lenses specially adapted for the estimation of bi-focal vision. Montreal M. J., 1908, xxxvii, 608.—**Triepel** (H.) Ueber Decentrirten bispärischer Linsen. Arch. f. Ophth., Leipzig, 1898, xli, 384-397. — Weitere Mittheilungen über Decentrirten bispärischer Linsen. *Ibid.*, 1899, xlviii, 432-437.—**Trousseau** (A.) Comment reconnait-on qu'un sujet a besoin de verres? Rev. gén. de clin. et de thérap., Par., 1906, xx, 100.—**Tscherning**, Verres à double foyer. Rec. d'opht., Par., 1908, 3. s., xxx, 189-193. — Verres de lunettes orthoscopiques. *Ibid.*, 1909, 3. s., xxxi, 1-15. *Also*, transl.: Ophthalmoscope, Lond., 1909, vii, 330-340.—**Twitcell** (G. B.) Objectives and eye-pieces. Ohio M. J., Cincinnati, 1898, ix, 193-200.—**Valude**, Les verres toriques. Verhandl. d. x. internat. med. Cong. 1890, Berl., 1891, iv, 10. Abth., 145.—**Van Fleet** (F.) To what extent are cycloplegics necessary in determining the refraction of the eye and in the prescribing of lenses. Tr. M. Soc. N. Y., Albany, 1905, 321-329. *Also*, Med. News, N. Y., 1905, lxxxvi, 822-825.—**Weeks** (J. E.) Bifocal lenses; what area shall be devoted to the shorter focus? Med. Rec., N. Y., 1901, lx, 297.—**Weiland** (C.) Some remarks on the refractive value of any two cylinders or of two prisms placed at arbitrary angles in the trial frame; with the description of a new instrument for finding their spherocylindrical or prismatic equivalents, and also the prismatic effect of the decentration of lenses by a graphic construction without calculation. Arch. Ophth., N. Y., 1893, xxii, 434-449. — Note to the article "Refractive value of any two cylinders", etc., in the October number, 1893, of these Archives. *Ibid.*, 1894, xxiii, 28.—**Weiss** (P.) Crown glass versus flint and strass in spectacle lenses. Colorado M. J., Denver, 1898, iv, 327-329.—**Wendtschuch** (C.) Ueber Arbeiterschutzbriillen. Ztschr. f. Gewerbe-Hyg. [etc.], Wien, 1899, vi, 181; 202; 216; 233; 252.—**White** (J. A.) Spectacles, their use and abuse. Tr. M. Soc. Virg., 1900, Richmond, 1901, 184-193.—**Wilson** (H.) Concerning the combination of cylindrical lenses. Ophth. Rec., Chicago, 1897, vi, 607-611.—**Wohltrop**, Eine sehr beachtenswerte Eigenschaft der Isometropie-Brillen. Wehnschr. f. Therap. u. Hyg. d. Auges, Bresl., 1898-9, ii, 101-104. *See also, supra.* — Ein Opto-Sphärometer; neue Methode zur approximativcn Ausmessung sphärischer, zylindrischer, prismatischer und kombinierter Brillengläser. Wehnschr. f. Therap. u. Hyg. d. Auges, Dresd., 1907-8, xi, 363; 371; 379; 387.—**Würdemann** (H. V.) The new integral or fused bi-focal lenses. Ophth. Rec., Chicago, 1906, xv, 431.—**Wyler** (J. S.) The efficacy of various glass in the prescribing of spectacles. Lancet-Clinic, Cincin., 1910, cxi, 240-244.—**Zhurkovskij** (I. I.) Formula dlya perevoda No. No. sfericheskikh styokol na dioptriki i obratno. [Formula for translating numbers of spherical glasses to dioptries and the reverse.] Vrach, St. Petersburg, 1899, xx, 1013.— *Słow parę o możliwych kombinacyach szkłel dla okularów.* [On the possible combination of glasses for spectacles.] Post. okul., Kraków, 1908, x, 244-247. — Powierzchnie toryczne i zastosowanie ich do okularów. [Facial tubercles and their relation to glasses.] *Ibid.*, 1909, xi, 93-102.

Spectacles (*Tinted*).

LOSSONARN (E.-J.) *Des verres colorés. 8°. Bordeaux, 1909.

POLYANSKI (S. S.) *O niekotorikh fizicheskikh svoystvakh i vliyaniy na ostrotu zreniya zashtshishtshayushchikh ochkov sinef i dimchatof okrasfk. [Physical qualities and influence on the acuity of vision of protecting blue and smoked glasses.] 8°. S.-Peterburg, 1901.

BULLARD (W. L.) Should not the oculist be more careful in prescribing colored glasses? Virginia M. Month., Richmond, 1891-2, xviii, 866-868. *Also*, Reprint.—**CHACÓN** (A.) Nota sobre los cristales amarillos. An.

Spectacles (*Tinted*).

de oftal., México, 1909-10, xii, 486-490. *Also*: Gac. méd. de México, 1910, 3. s., v, 159-162.—**CLERE** (J.) De l'utilisation pratique des verres "jaune orange" pour les yeux sains. Caducée, Par., 1908, viii, 34. — Les verres jaunes et leur emploi en oculistique. Dauphiné méd., Grenoble, 1908, xxxii, 134-139.—**COTTER** (R. O.) The impropriety of long continued use of smoked glasses. Tr. M. Ass. Georgia, Atlanta, 1891, 113.—**DAULOVICH** (B. V.) Ob izsledovanii vliyaniya tsvetnykh fizelevskikh ochkov, vidoizmenennikh I. I. Medviedevim na rezultat artilleriyskoi strelbi v konnoartilleriyskom divizionie vo vremya lagernikh sborov 1906 goda. [Investigation of the influence of colored glasses, modified by Medviedeff, on the results of artillery practice by the horse artillery division during the encampments of 1906.] Voenno-med. J., St. Petersburg, 1908, ccxxii, med.-spec. pt., 148-164.—**DENUETT** (W. S.) Shaded glasses. N. York Eye & Ear Infirmary, 1896, iv, 9-11.—**DOLGANOFF** (V. N.) & **Klimovich** (E.) O zholto i zholto-zelyonikh styoklakh. [On yellow and yellowish-green glasses.] Vrach, St. Petersburg, 1900, xxi, 901-906.—**DOR** (L.) Les rayons ultra-violetts sont-ils nuisibles? Doit-on conseiller des verres jaunes ou des verres bleus? Clin. opht., Par., 1909, xv, 452-460.—**FIEUZA**, Des verres colorés, en hygiène oculaire. Bull. Soc. de méd. pub., Par., 1885, viii, 274-279.—**FOX** (L. W.) Amethyst-tinted lenses. J. Am. M. Ass., Chicago, 1909, liii, 108-112.—**GONIN**, Le port des verres colorés. Rev. méd. de la Suisse Rom., Genève, 1907, xxvii, 950-957.—**MEDVIEDEFF** (I. I.) O zholto i zholto-zelyonikh styoklakh. [Yellow and yellow-green spectacles.] Protok. zasid. Obsh. Morsk. Vrach. v Kronstadte, 1904-5, xliii, 61-68. *Also*: Voenno-med. J., St. Petersburg, 1905, ii, med.-spec. pt., 114-120. *Also*, Reprint. — Po povodu doklada o primeneni i ochkov s zholto-oranzhevimi i zholto-zelyonimi steklami v armii. [Appropos of the report concerning the use of spectacles with yellow-orange and yellow-green glasses in the army.] Voenno-med. J., St. Petersburg, 1908, ccxxi, med.-spec. pt., 332-342.—**MOTAIS**, Les verres jaunes, et l'hyperesthésie rétinienne. Arch. méd. d'Angers, 1905, ix, 652-654. — Des verres jaunes en ophtalmologie; leurs indications cliniques. *Ibid.*, 1906, x, 204-210.—**PERGEIS** (E.) Ueber farbige und farblose Augengläser. Klin. Monatsbl. f. Augenb., Stuttgart, 1897, xxxv, 33-50.—**Trousseau** (A.) Inconvénients des verres teintés. France méd., Par., 1893, xl, 785. *Also*: Bull. Soc. de méd. de Par. (1893), 1894, 4. s., i, 136-141.—**URLAUD** (I. Y.) Po povodu ochkov dlya strelbi tipa Medviedeva. [On Medviedeff's spectacles for shooting.] Voenno-med. J., St. Petersburg, 1903, ii, med. spec. pt., 121-123.—**VALUDE**, Les verres colorés. Hygiène, Par., 1910, no. 4, 22.—**WOOD** (R. R.) Smoked torics; a menace to health. Med. Rec., N. Y., 1909, lxxv, 893.

Spectra.

BREMER (H.) *Einfluss der Temperatur gefärbter Lösungen auf die Absorptionsspektren derselben. [Erlangen.] 8°. Neudamm, 1890.

CRASIUS (R. G.) [Pr.] de spectris montanis, seu metallicis, causis morbilicis. 4°. Jenu, [1712].

DONAGHEY (J. R.) *Ueber das Spektrum des Stickstoffs in Geissler'schen Röhren, die auf tiefe Temperatur abgekühlt sind. 8°. München, 1908.

DHÉRÉ (C.) Spectres d'absorption ultra-violettes des méthylxanthines. Compt. rend. Soc. de biol., Par., 1906, lx, 33.—**DUFOUR** (A.) Modifications normales et anormales sous l'influence d'un champ magnétique de certaines bandes des spectres d'émission de molécules de divers corps à l'état gazeux. Radium, Par., 1908, v, 291-306.—**GUMMELT** (W.) Zur Technik der Photographie von Absorptionsspektren. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1910, xv, 162-167.—**JONES** (H. C.) & **STROUG** (W. W.) The absorption spectra of various salts in solution, and the effect of temperature on such spectra. Am. Chem. J., Balt., 1910, xliii, 37-89, 8 ch.—**KOENIGSBERGER** (J.) Geradsichtiges Prisma und Apparat zur Projektion von Spektren und zur Beleuchtung mit spektralem Licht. Ztschr. f. wissenschaftl. Mikr., Leipzig, 1908, xxv, 287.—**RUBENS** (H.) & **LADENBURG** (E.) Les propriétés optiques de l'eau dans le spectre infra-rouge. Radium, Par., 1909, vi, 33-39.

Spectrochemistry.

See Spectrum-analysis.

Spectrometer.

COLE (A. D.) A spectrometer for electromagnetic radiation. Bull. scient. lab. Denison Univ., Granville, O., 1909, xiv, 189-198.—**EDRIDGE-GREEN** (F. W.) A new colour-perception spectrometer. Brit. M. J., Lond., 1909, ii, 1744. *Also*: Proc. Physiol. Soc., Lond., 1909-10, p. xxii.

Spectrophotometry.

GALLERANI (G.) La spettrofotometria applicata alla chimica fisiologica, alla clinica e alla medicina legale; studio critico-sperimentale. 16°. Milano, 1903.

HENRI (V.) Sur une nouvelle cuve spectrophotométrique. Compt. rend. Soc. de biol., Par., 1906, lxi, 743.

Spectroscopy.

See, also, **Spectra**; **Spectrochemistry**.

BAKER (T. T.) The spectroscope, its uses in general analytical chemistry. An intermediate text-book for practical chemists. 8°. London, 1907.

— The same. 8°. New York, 1907.

BALY (E. C. C.) Spectroscopy. 8°. London, 1905.

CORY (F. W.) The use of the spectroscope as a hygrometer simplified and explained. 8°. [n. p., 1887.]

GERKE (H. O.) *Ueber Assimilation im blauen und violetten Spektrum. [Erlangen.] 8°. Cassel, 1900.

GRANDEAU (L.) Instruction pratique sur l'analyse spectrale, contenant: 1. La description des appareils. 2. Leur application aux recherches chimiques. 3. Leur application aux observations physiques. 4. La projection des spectres. 8°. Paris, 1863.

GRÜNBAUM (F.) *Zur Photometrie der Absorptionsspektren von Lösungen. 8°. Berlin, 1902.

HÉNOQUE (A.) Spectroscopie biologique; spectroscopie des organes, des tissus et des humeurs. 12°. Paris, [1897].

MACMUNN (C. A.) The spectroscope in medicine. 8°. London, 1880.

SCHUM (O.) Klinische Spektroskopie. 8°. Jena, 1909.

BASLER (A.) Eine einfache Einrichtung zur objektiven Mischung zweier beliebiger Spektralfarben. Arch. f. d. ges. Physiol., Bonn, 1907, cxvi, 625-627. — **Bibliography** on spectroscopy; reports of the committee. Rep. Brit. Ass. Adv. Sc., Lond., 1889-1901, lxx-lxxi, *passim*. — **Broca** (A.) & **Pellin** (P.) Spectroscopie à lunettes fixes. Assoc. franç. pour l'avance. d. sc. C. r., 1898, Par., 1899, xxvii, 117. — **Bürker** (K.) Ein einfaches Vergleichsspektroskop. München. med. Wchnschr., 1908, lv, 2043. — **Crew** (H.) Fact and theory in spectroscopy. Proc. Am. Ass. Adv. Sc., 1907, Wash., 1908, lvi-lvii, 383-407. Also: Science, N. Y. & Lancaster, Pa., 1907, n. s., xxv, 1-13. — **Croze** (F.) Prolongement des spectres de bandes des gaz carbonés dans le rouge extrême et l'infrarouge. Compt. rend. Acad. d. sc., Par., 1910, cl, 1672. — **de Dominis** (A.) Sur la méthode de microspectroscopie des destaches à la lumière réfléctée. Rev. de méd. lég., Par., 1910, xvii, 132. — **Fabry** (C.) & **Buisson** (H.) Mesure de longueurs d'onde dans le spectre du fer pour l'établissement d'un système de repères spectroscopiques. Compt. rend. Acad. d. sc., Par., 1906, cxliii, 165-167. — **Fehrmann** (E.) Hematología aplicada á la clínica; espectroscopia biológica; espectroscopia de Hénoque. Semanario méd., Buenos Aires, 1905, xii, 1209-1223. — **Fornánek** (J.) Méthode d'analyse spectroscopique des matières colorantes. Monit. scient., Par., 1904, 4. s., xviii, 194-197. — **Gallerani** (G.) Su la natura e varianti del rapporto d'assorbimento spettrofotometrico della ossiemoglobina ed in generale sulla legge d'assorbimento in relazione alla concentrazione, allo spessore delle soluzioni colorate, alla natura dello spettrofotometro ed alla costituzione chimica della sostanza. Arch. p. le sc. med., Torino, 1902, xxv, 27-53. Also, *transl.*: Arch. ital. de biol., Turin, 1902, xxxvii, 1-24. — **Gurevich** (G. Ya.) Metodika spektroskopicheskovo issledovaniya prikladnogo k klinicheskim potrebnostyam. [Method of spectroscopic analysis applicable to clinical needs.] Russk. Vrach., S.-Peterb., 1909, viii, 1590-1594. — **Hénoque** (A.) Oculaire spectroscopie destinée aux études de microspectroscopie. Compt. rend. Soc. de biol., Par., 1900, li, s., ii, 1009. — La spectroscopie et la microscopie en anatomie générale. Cong. internat. de méd. C. r., Par., 1900, sect. d'hist., 145-147. — **History** (The) of spectroscopy. [Edit.] Scient. Am. Suppl., N. Y., 1905, lx, 24911. — **Jones** (H. C.) & **Strong** (W. W.) The absorption spectra of various salts in solution and the effect of temperature on such

Spectroscopy.

spectra. Am. Chem. J., Balt., 1910, xliii, 37; 97, 23 pl. Also, *transl.*: J. de chim. phys., Genève & Par., 1910, viii, 131-134. — **Jones** (H. C.) & **Uhler** (H. S.) The absorption spectra of certain salts in aqueous solution as affected by the presence of certain other salts with large hydrating power. Am. Chem. J., Balt., 1907, xxxvii, 125; 207; 244, 35 pl. — **Koenen** (H.) Ein Beitrag zur Kenntnis spektroskopischer Methoden. Ann. d. Phys., Leipz., 1902, 4. F., lx, 742-780. — **Lewin** (L.), **Miethe** (A.) & **Stenger** (E.) Ueber die durch Photographie nachweisbaren spektralen Eigenschaften der Blutfarbstoffe und anderer Farbstoffe des tierischen Körpers. Arch. f. d. ges. Physiol., Bonn, 1907, cxviii, 80-128, 1 pl. — **MacMunn** (C. A.) Studies in medical spectroscopy. Dublin J. M. Sc., 1877, lxxii, 515-528, 2 pl. Also, Reprint. — **Michelson** (A. A.) The echelon spectroscope. Proc. Am. Acad. Arts & Sc., Bost., 1899-1900, xxxv, 111-119. — **Mottram** (J. C.) A method of quantitative analysis of the tissues for potassium and sodium by means of the spectroscopie. Arch. Middlesex Hosp., Lond., 1909, xv, 106-117, 1 ch. — **Nelson** (E. M.) A correction for a spectroscopie. J. Roy. Micr. Soc., Lond., 1908, pt. 2, 150. — **Nelson** (E. M.) & **Gordon** (J. W.) A simple wave-length spectroscopie. *Ibid.*, 1906, 418-420. — **Okamoto** (Y.) Shikin no koso. [Spectrum of the muscles of cadaver.] Ztschr. d. med. Gesellsch., Tokio, 1893, vii, no. 11, 15-18. — **Ortes** (F.) Espectroscopia toxicológica. Rev. decien. méd. de Barcel., 1908, xxxiv, 29-31. — **Robin** (A.) Sur la spectroscopie des tissus vivants. Compt. rend. Soc. de biol., Par., 1904, lvii, 512. — **Schumm** (O.) Blutspektroskop. Med. Klin., Berl., 1908, iv, 537. — Ein neues Bunsen-Spektroskop für die genauere Untersuchung der Absorptionsspektren von Flüssigkeiten. Ztschr. f. physiol. Chem., Strassb., 1909, lix, 54-56, 1 pl. — Ein neues Gittespektroskop und ein Gittespektrograph mit variabler Dispersion zu Untersuchungen über Absorptionsspektren. *Ibid.*, 1910, lxxvi, 287-304, 1 pl. — Ein Präzisionspektroskop mit horizontaler Spaltlage. *Ibid.*, lxxvi, 304-308, 1 pl. — **Valentín y Vivó**, Pinza divisora del espectro. Rev. de cien. méd. de Barcel., 1904, xxx, 106-108. — **Voigt** (W.) Moderne Spektroskopie. Deutsche Rev., Stuttg. u. Leipz., 1906, ii, 166; 274.

Spectrum-analysis.

ASCHKINASS (E.) *Ueber das Absorptionsspektrum des flüssigen Wassers und über die Durchlässigkeit der Augenmedien für rothe und ultraroth Strahlen. [Berlin.] 8°. Leipzig, 1895.

BOEHLENDORFF (W.) *Studien zur Absorptionsspektral-Analyse. 8°. Erlangen, 1890.

GEHRCKE (E.) & REICHENHEIM (O.) Interferenzen planparalleler Platten im kontinuierlichen Spektrum. 8°. Leipzig, 1907.

Repr. from: Ann. d. Phys., Leipz., 1907, xxiii.

GREBE (C.) *Ueber Azofarbenspektren. [Erlangen.] 8°. Leipzig, 1892.

HOPPE-SEYLER (F.) Ueber Spectralanalyse. 8°. Berlin, 1871.

KARPLUS (S.) *Beitrag zur Lehre von den Gesichtsempfindungen. 8°. Berlin, 1902.

KIRCHHOFF (G.) & BUNSEN (R.) Chemische Analyse durch Spectralbeobachtungen. Hrsg. von W. Ostwald. 12°. Leipzig, 1895.

KNOBLAUCH (O.) *Absorptionsspectralanalyse sehr verdünnter Lösungen. [Erlangen.] 8°. Leipzig, 1891.

KÖNIG (A.) & DIETERICI (C.) Die Grundempfindungen in normalen und anomalen Farbensystemen und ihre Intensitätsverteilung im Spektrum. 8°. Hamburg & Leipzig, 1892.

LOCKYER (J. N.) Studies in spectrum analysis. 12°. New York, 1893.

ROSCOE (Sir H. E.) Spectrum analysis; six lectures delivered in 1868 before the Society of Apothecaries of London. 4. ed., revised and considerably enlarged by the author and by A. Schuster. 8°. London, 1885.

ROSENBERG (E.) A new method of reduction for diffraction spectra observations. 8°. Philadelphia, 1878.

ANGIER (R. P.) & TRENDLENBURG (W.) Bestimmungen über das Mengenverhältnis komplementärer Spektralfarben in Weissmischungen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipz., 1905, xxxix, 281-293. — **Ash-**

Spectrum-analysis.

Klunass (E.) Spektroholometrische Untersuchungen über die Durchlässigkeit der Augenmedien für rote und ultrarote Strahlen. *Ibid.*, 1896, xi, 44-52. — **Blake** (J.) Investigations concerning the relation between the spectrum of inorganic substances and their biological action. *Occidental M. Times*, Sacramento, 1897, xi, 317-324. — **Brühl** (J. W.) The development of spectro-chemistry. *Notices Proc. Roy. Inst. Gr. Brit.* 1905, Lond., 1906-7, xviii, 122-135. — **Busquet-Puyol** (J.) Espectros de absorción. *Rev. de med. y ciruj.*, Barcel., 1903, xvii, 20; 75; 140; 213; 270, 1 pl. — **Cuadrado** (G. A.) Introducción al estudio de la espectroscopia. *An. Tr. Acad. de cien. méd.*, de la Habana, 1896-7, xxxiii, 253-287. — **Dogiel** (J.) O wpływie barw widma światła na układ nerwowy człowieka i zwierząt. [On the influence of the colors of the spectrum upon the nervous system of men and animals.] *Medycyna*, Warszawa, 1898, xxvi, 221-224. Also, *transl.*: *Nevrol. Vestnik*, Kazan, 1898, vi, no. 1, 165-172. — **Gotch** (F.) Photoelectric changes in the frog's eyeball caused by different regions of the spectrum. *Proc. Physiol. Soc. Lond.*, 1904-5, pp. xliii-xlvi. — **Gulloz** (T.) Sur la répartition de l'énergie dans un spectre au point de vue visuel. *Compt. rend. Soc. de biol.*, Par., 1909, lxvi, 276. — **Hartley** (W. N.) Les spectres d'émission et d'absorption; l'analyse spectrale. *Rev. scient.*, Par., 1904, 5, s. 1, 33-49. — **Hertel** (E.) Ueber den Gehalt verschiedener Spektralbezirke an physiologisch wirksamer Energie. *Ztschr. f. phys. u. diätet. Therap.*, Leipzig, 1906-7, x, 69; 149. — **Jones** (H. C.) and **Anderson** (J. A.) The absorption spectra of neodymium chloride and praseodymium chloride in water, methyl alcohol, ethyl alcohol, and mixtures of these solvents. *Proc. Am. Phil. Soc.*, Phila., 1908, xlvii, 276-297, 6 pl. — **König** (A.) Ueber den Helligkeitswert der Spektralfarben bei verschiedener absoluter Intensität. [Nach gemeinsam mit R. Ritter ausgeführten Versuchen.] *Beitr. z. Psychol. u. Physiol. d. Sinnesorg.*, Hamb. u. Leipzig, 1891, 309-388, 4 ch. Also, *Reprint*. — **von Maltzew** (Catharina.) Ueber individuelle Verschiedenheit der Helligkeitsverteilung im Spektrum. *Ztschr. f. Psychol.* (Catharina), u. *Physiol. d. Sinnesorg.*, Leipzig, 1908, xliii, 2, Abt., 76-88. — **Neunukoff** (D.) K voprosu o vliyanií razlichnikh luzhchikh spektra na razvitiye i okrasku zhivotnikh. [On the influence of different spectral rays upon the development and coloring of animals.] *Trudi Fiziol. Inst. Imp. Moskov. Univ.*, 1896-1906, v, no. 5, 45-56. — **Rayleigh**. On colour vision at the ends of the spectrum. *Nature*, Lond., 1910, lxxxiv, 204. — **Schaternikoff** (M.) Neue Bestimmungen über die Vertheilung der Dämmerungswerte im Dispersionsspektrum des Gas- und des Sonnenlichts. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1902, xxix, 255-263. — **Schueck** (V.) Átlászáró sárga anyagok fényfelvétele. [Diaphanous yellow material in ray absorption.] *Szemészet*, Budapest, 1899, 65-72. — **Watt** (H. J.) Ueber die Nachbilder subjektiv gleich heller, aber objektiv verschieden stark beleuchteter Flächen. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1906, xli, 312-318. — **Watts** (M.) Wave-length tables of the spectra of the elements and compounds. *Rep. Brit. Ass. Adv. Sc.*, Lond., 1895, lxv, 273-340. — **Widmark** (J.) Ueber die Wirkung der ultravioletten Strahlen. *Verhandl. d. x. internat. med. Cong.*, 1890, Berl., 1891, iv, 10. Abth., 133-138. — Ueber die Grenze des sichtbaren Spektrums nach der violetten Seite. *Mitt. a. d. Augenk. d. Carolin. med.-chir. Inst. zu Stockholm*, Jena, 1898, 31-51.

Speculations on the mode and appearances of impregnation in the human female, [etc.]. See **Couper** (Robert).

Speculative historische aanmerkingen, dewelke op de heedaardigste nieuwe belastinge des coffy, thee, chocolaat en andere medicinale dranken van water, huy ofte melk, door het mengen met eenige kruiden ofte spetien (hoe ook bereid) en door de doctoren veelmalen als een huis-medicyn, tot voorkoming van verscheide ziekte geordineert, bescheidenlijk, toegepast kunnen werden. Beheffens een Fabul door muizen, reflecterende op de negotie, redery en vissery, etc., afgebeeld. 3 l. 12°. [n. p., circa 1690.]

Speculators.

Skljar (N. I.) K kaznistike i ucheniyu o psikhicheskii nenormalnikh aferistakh. [On mentally abnormal speculators.] *J. nevropat. i psikiat.*, . . . Korskova, Mosk., 1907, vii, 886; 1011.

Speculum (The); its moral tendencies, by a fellow of the Royal College of Surgeons. 15 pp. 12°. London, Bosworth & Harrison, 1857.

Speculum.

See, also, **Bladder** (Exploration of); **Eye** (Examination of); **Larynx** (Exploration of); **Nose** (Exploration of); **Rectum** (Exploration of); **Speculum** (Vaginal and uterine).

Adams (T. L.) A recto-sigmoid speculum. *Med. Rec.*, N. Y., 1895, xlvii, 189. — **Derecq**. Un speculum Cusco entièrement démontable. *J. de méd.*, Par., 1907, 2, s. xix, 113. — **Drake-Brockman** (H. E.) Description of a new pattern of eye speculum. *Indian M. Gaz.*, Calcutta, 1901, xxxvi, 249. — **Higgins** (S. G.) Self-retaining submucous specula. *Laryngoscope*, St. Louis 1909, xix, 705. — **Plate** (E.) Ein neues Scheidenspeculum. *Berl. tierärztl. Wechschr.*, 1906, xxii, 682. — **Sauer** (H. E.) Newabdominal ring speculum. *J. Am. M. Ass.*, Chicago, 1909, lii, 1329. — **Solger** (F. B.) Das Papierspeculum. *Illust. Monatschr. d. ärztl. Polytech.*, Berl., 1905, xxvii, 33.

Speculum (Patent specifications for).

Chapman (L. J.) Douching-speculum. No. 613,221; Feb. 13, 1900. — **Hohmann** (K.) Speculum. No. 605,715; June 14, 1898. — **Morrow** (J. W.) Speculum. No. 658,669; Sept. 25, 1900. — **Pilling** (C. J.) Speculum. No. 651,470; June 12, 1900. — **Preston** (W. C.) Speculum. No. 636,213; Oct. 31, 1899. — **Provinc (C. B.) Speculum. No. 624,537; May 9, 1899. — **Scheerer** (W.) Speculum. No. 639,444; Dec. 19, 1899. — **Skar** (J.) Speculum. No. 662,830; Nov. 27, 1900.**

Speculum (Vaginal and uterine).

See, also, **Speculum** (Vaginal, etc., History of).

AMABLE (L.) Petit speculum pour les opérations vagino-utérines. 8°. Gand, 1878.

Beil (G.) Ein neues Perinealspeculum. *Memorabilien*, Heilbr., 1891-2, n. F., xi, 1-3. — **Blumm**. Geburtshelferspeculum. *Zentralbl. f. Gynäk.*, Leipzig, 1905, xxix, 1479. — **Boegel** (G.) Ein neues Bauchspeculum. *Zentralbl. f. Chir.*, Leipzig, 1902, xxix, 1211. — **Boshouwers** (H.) Een verbeterd speculum van Collin. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1909, xlv, pt. 2, 1418. — **Bossi** (L. M.) A quale speculum vaginale si debba dare la preferenza nella pratica comune. *Policlin.*, Roma, 1901-2, viii, sez. prat., 641-647. — **Breijter** (R.) Nowy wzornik do celow położniczych. [New speculum for obstetrical purposes.] *Przegl. lek.*, Kraków, 1902, xli, 693. — **Campá**. Un espécule trivalvo. *Gac. méd. catal.*, Barcel., 1903, xxvi, 344-346. — **Campbell** (O. B.) A new speculum. *Tr. West. Surg. & Gynec. Ass.*, 1897, Lincoln, 1898, 124-126. Also: *West. M. Rev.*, Lincoln, Neb., 1898, iii, 56. — **Carbonelli** (C.) Considerazioni storiche sullo "speculum vaginae." *Rassegna di terap.*, Roma, 1909, xxvii, 981-987. — **Condamin** (R.) Speculum du professeur Laroyenne. *Gaz. hebdom. de méd.*, Par., 1893, xl, 437. — **Conrant**. Demonstration eines neuen Scheidenspiegelhalters. *Verhandl. d. deutsch. Gesellschaft f. Gynäk.*, Leipzig, 1895, vi, 160-164. — **Curatolo** (G. E.) Ein Speculum für Vaginalhygietherapie. *Zentralbl. f. Gynäk.*, Leipzig, 1902, xxvi, 550-554. — **Currier** (A. F.) A modified vaginal speculum. *N. York M. J.*, 1896, lxiv, 60. — **Daggett** (B. H.) A new holder for Sims' speculum. *Med. Rec.*, N. Y., 1893, xlv, 509. — **Delphoy** (E. V.) A new non-conducting speculum, for use in post-partum and post-abortion intra-uterine douching. *N. York M. Ass.*, 1894, xi, 35. — **Edebohlts**. Ein selbsthaltendes rinnenförmiges Vaginal-Speculum. *Verhandl. d. x. internat. med. Cong.*, 1890, Berl., 1891, iii, 8. Abth., 68-70. — **Eichholz**. Ein selbsthaltendes Speculum. *Frauenarzt*, Berl., 1892, vii, 477. — **Escomet**. Speculum intra-utérin. *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., xxxiv, 618. — **Fish** (E. F.) Improved Graves' speculum. *J. Am. M. Ass.*, Chicago, 1900, xxxiv, 510. — **Fronmmer** (V.) Specula mit Lichtträger. *Arztl. Polytech.*, Berl., 1904, 36. Also: *Illust. Monatschr. d. ärztl. Polytech.*, Berl., 1904, 36. — **Garioni** (A.) Speculum ginecologico. *Rassegna d' ostet. e ginec.*, Napoli, 1906, xv, 339-342. — Ueber ein gynäkologisches Speculum. *Zentralbl. f. Gynäk.*, Leipzig, 1901, xxv, 1013-1016. — **Gau** (H. F.) A new speculum. *Am. J. Obst.*, N. Y., 1900, xli, 674-676. — **Gilliam** (D. T.) A new aseptic vaginal speculum. *N. York M. J.*, 1893, lxviii, 165. — **Golet** (A. H.) Vaginal speculum, or perineal retractor. *Am. J. Obst.*, N. Y., 1895, xxxii, 441. — **Granellié** (W. J.) An illuminated vaginal speculum. *Med. Rec.*, N. Y., 1901, lix, 877. — **Honkel** (M.) Ein neues sich selbst haltendes Speculum zur Anwendung in der kleinen Gynäkologie. *München. med. Wochenschr.*, 1904, li, 1829-1831. — **Jayle** (F.) Le speculum. *Presse méd.*, Par., 1904, i, 89-94. — **Kallistratoff** (N. M.) Novoye vlagalishchnoye zerkalo. [New vaginal speculum.] *Prakt. Vrach.*, S.-Peterb., 1904, iii, 602. — **Loewy** (R.) Dépressur vaginal. *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., xxxiv, 838. — **Madden**. New universal speculum light-holder. *Verhandl. d. x. internat. med. Cong.*, 1890, Berl., 1891, iii, 8. Abth., 67. — **Marcus** (H. M.) Ein Universalscheidenspiegel mit

Speculum (Vaginal and uterine).

Tamponadevorrichtung. Med.-technol. J., Leipz. u. Wien, 1905, i, 147. — Modifikationen an einem zweiblättrigen Vaginalspeculum. München. med. Wehnschr., 1907, liv, 939. — **Masalitshoff** (A. G.) Aseptischeskeye dvustvorchata-zhebobovatoye matochnoye zerkalo. [Aseptic bivalve-gutter-formed uterine speculum.] Vrach, St. Petersburg, 1891, xi, 569-572. — **Modification** (A.) of the bivalved speculum. Lancet, Lond., 1895, i, 352. — **von Mutach** (A.) Ein selbsthaltendes Speculum zum Curettement und zur Tamponade des Uterus. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1900, xxx, 402-404. Also: Illust. Monatschr. d. ärztl. Polytech., Berl., 1900, xxi, 110-112. — **Pick**. Ein neues fixierbares Speculum. Verhandl. d. deutsch. Gesellsch. f. Gynäk. 1903, Leipz., 1904, x, 637-641. — **Preiss** (E.) Aenderungen an röhrenförmigen und mehrblättrigen Scheidenspiegeln. *Ibid.*, Leipz., 1895, vi, 632-634. — Ueber das geschlitzte Speculum. Centralbl. f. Gynäk., Leipz., 1899, xxiii, 1497-1500. — **Repelin**. Spéculum du docteur Laroeyne. Lyon méd., 1893, lxxii, 50-52. — **Scarenzio** (A.) Speculum uteri a camera refrigerante, per l'applicazione del termocauterio. Atti d. Cong. d. Ass. med. ital. 1887, Pavia, 1889, ii, 379. — **Schallehn**. Eine Haltespalte für Spekula. München. med. Wehnschr., 1906, liii, 2401. — **Scherbak** (A. L.) Der Simon'sche Spatel als selbsthaltendes Speculum. Zentralbl. f. Gynäk., Leipz., 1907, xxxi, 1406-1410. — **Schubert** (G.) Verwertung eines einfachen mechanischen Prinzipes für ein selbsthaltendes Bauchspeculum. *Ibid.*, 1193-1195. — **Stutenis** (Z.) Kritische Bemerkungen zum Speculum nach Prof. Draghiescu. (Centralblatt für Gynäkologie, 1900, No. 40.) *Ibid.*, 1900, xxiv, 1400. — **Siredey** (A.) Présentation d'un spéculum trivalve. Bull. et mém. Soc. méd. d. hôp. de Par., 1902, 3, s. xix, 406-408. — **Spangler** (C. F.) Combination quadravalve wire speculum and bivalve speculum retractor. J. Am. M. Ass., Chicago, 1905, xlv, 712. — **Spiegel** (S.) Ein neues selbsthaltendes Speculum. Zentralbl. f. Gynäk., Leipz., 1903, xxvii, 545-547. — **Stafford** (J.) How to use Sims' speculum unaided by an assistant. N. Albany M. Herald, 1895, xv, 101-104. — **Steinschneider**. Ueber ein einfaches selbsthaltendes Speculum. Centralbl. f. Gynäk., Leipz., 1900, xxiv, 600. — **Stockton-Hough** (J.) The perfected specula. Am. J. M. Sc., Phila., 1869, n. s., lviii, 284-287. — **Stoeckel** (W.) Ein sich selbst haltendes Bauchspeculum. Centralbl. f. Gynäk., Leipz., 1902, xxvi, 94-96. — Ein verbessertes sich selbst haltendes Bauchspeculum. *Ibid.*, 1906, xxx, 203-206. — **Talley** (F. W.) A new speculum. N. York M. J., 1894, lix, 123. — **Theilhaber** (A.) Ein neues Speculum. Centralbl. f. Gynäk., Leipz., 1902, xxvi, 889-891. Also: Klin.-therap. Wehnschr., Wien, 1902, ix, 1411. — **Torggler** (F.) Das gespaltene Doppel-Speculum, dessen Anwendung und Werth. Samml. zwangl. Abhandl. a. d. Geb. d. Frauenh. u. Geburtsh., Halle a. S., 1901, iv, 2, Hft., 3-19. — **Van De Warker** (E.) The limitations of the vaginal speculum. Med. Rec., N. Y., 1893, lxxiii, 193. — **Wassermann** (M.) Ein neues Speculum für Vaginaluntersuchung bei intaktem Hymen. Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 1145. — **Weber** (C.) Das gespaltene und Filixspeculum. Centralbl. f. Gynäk., Leipz., 1899, xxiii, 1387. — **Wille** (O.) Mechanische Assistenten. *Ibid.*, 1908, xxxii, 71. — **Yarovaya** (S. M.) Lozhkovidnoye vaginalishtshnoye zerkalo s samoderzhasshtshimysya pod-yomnikom. [Spoon-shaped vaginal speculum with self-supporting elevator.] Dnevniksvezda Obsh. russk. vrach. v pamyat Pirogova, Kiev, 1896, vi, no. 4, 1-3. — **Zepler** (G.) Mittheilung über ein Intrauterin-Speculum und die Indikation seiner Anwendung. Centralbl. f. Gynäk., Leipz., 1898, xxii, 737-741. — Eine Modifikation des Röhrenspeculums: Geschlitztes Speculum; Doppelschlitzspeculum. *Ibid.*, 1899, xxiii, 1185-1190. — Weiteres zum Schlitzspeculum. *Ibid.*, 1900, xxiv, 92-94.

Speculum (Vaginal and uterine, History of).

SPECULUM (The); its moral tendencies, by a fellow of the Royal College of Surgeons. 12°. London, 1857.

Blanchard (R.) Un vieux spéculum. France méd., Par., 1906, liii, 29. — **Denefle**. Les spéculum de la matrice à travers les âges. Bull. Acad. roy. de méd. de Belg., Brux., 1902, 4. s., xvi, 553-556. Also, Reprint. — **Hanon** (P.) Le spéculum à l'époque d'Ambroise Paré. Rev. clin. d'androl. et de gynéc., Par., 1899, v, 88-91. — **Langstaff** (J. E.) Incompleteness of the vaginal speculum. Brooklyn M. J., 1899, xlii, 623-629. — **Reid** (W. L.) President's address: The history, forms, and theories of the vaginal speculum. Tr. Med.-Chir. Soc. Glasg., 1895-7, i, 117-129. — The history, forms, and theory of the vaginal speculum. Glasgow M. J., 1896, xlv, 161-173. — **Schapiro & Deneffe**. L'antiquité du spéculum. Chron. méd., Par., 1901, viii, 553-558. — **Spéculum** (Le) avant Récamier. *Ibid.*, 256. — **Triaire**. L'antiquité du spéculum. *Ibid.*, 1904, xi, 303. — **Van Engelen**. Le spéculum à travers les âges. J. méd. de Brux., 1904, ix, 681.

Spedale Alberti in S. Giovanni Valdarno. Resoconto statistico del servizio medico-chirurgico nell'anno 1895. Pel Dott. Valentino Novelli. 61 pp. 8°. S. Giovanni Valdarno, M. Righi & Co., 1896.

Spedale "Barberini." Resoconto chirurgico dell'anno 1897. Dal Dott. Italo Antonelli. 72 pp., 4 pl., 1 l. roy. 8°. Padova, r. stab. Prosperini, 1898.

Spedale (Lo) civile di Venezia negli anni 1888-92. 154 pp., 3 diag. fol. Venezia, tipog. Nodari, 1895.

Spedale Maurizio Umberto I. in Torino. See Ordine dei SS. Maurizio e Lazzara [etc.].

Spedale Rosa Libri in Greve. Resoconto statistico sanitario dal 1° gennaio 1896 al 31 dicembre 1900. Redatto dal dott. G. Favilli. 63 pp. fol. Firenze, A. Mozzini, 1901.

Spedale S. Andrea Apostolo in Genova. Rendiconto statistico dell'ambulatorio con dispensario gratuito nello... dall'apertura a tutto l'anno 1891. Dottore Enrico Pittaluga. 92 pp. fol. Genova, G. B. Carlini, 1893.

Spedale di S. Cristofano di Monte Pulciano. Catalogo dei medicamenti per uso della spezieria del Regio Spedale di S. Cristofano di Monte Pulciano. Approvato da sua altezza reale nostro signore con benigno referito di 14 novembre 1777. broadside, 16 by 30 inches. Firenze, G. Cambiagi, 1776.

Bound with: Nuovo regolamento.

— Nuovo regolamento per lo... Approvato con benigno referito di 14 novembre 1777. MS. 51 pp., 3 tab. fol. Montepulciano, 1777.

Spedale di S. Maria delle Nevi di Sinalunga. Regolamento amministrativo, igienico, sanitario e disciplinare in data 11 novembre 1894. Approvato dalla On. Giunta provinciale amministrativa di Siena nell'adunanza del 4 dicembre 1894, n. 586. 64 pp. 8°. Siena, L. Lazzari, 1895.

— Cenni storici. Relazione economico-finanziaria. Relazione igienico-sanitaria. Servizio chirurgico del decennio 1888-97. 182 pp., 8 tab. fol. Siena, S. Bernadino, 1898.

Spedale di S. Verdiana in Castelfiorentino. Relazione clinica dal 1° maggio 1899 al 31 dicembre 1900 pel Dott. Alberto Redi. 105 pp. 8°. Castelfiorentino, tipog. Giovannelli & Carpitelli, 1901.

Spedale Vittorio Emanuele. Relazione al consiglio direttivo [durante il triennio 1890-92]. Presentata dal direttore G. Bonajuto Paternò Castello. 83 pp. fol. Catania, C. Galàtola, 1893.

Spedali Riuniti di S. Maria della Scala in Siena. See Siena. Spedali Riuniti di S. Maria della Scala in Siena.

Spedalicri (Arcangelo) [1779-1823]. Elogio storico di Giovanni Filippo Ingrassia, celebre medico e anatomico siciliano, letto nella grand'aula della i. r. Università di Pavia pel rinnovamento degli studi il giorno xii di novembre mdcccxvi. 123 pp., port. 8°. Milano, 1817.

Spéder (Émile-Joseph) [1884-]. * Etude expérimentale et critique de la radiographie rapide. 248 pp. 8°. Bordeaux, 1909, n. 75.

von Spee (Ferdinand) [1855-]. Skelett-lehre. 2. Abth. Kopf. 287 pp. 8°. Jena, 1896.

Forms 2. Abt., v. 1, of: Handb. d. Anat. d. Mensch.

Speech.

See, also, Palate; Parrots; Phonation; Tongue; Voice.

ANTON (G.) Aerztliches über Sprechen und Denken. 8°. Halle a. S., 1907.

Speech.

BELL (A. G.) The American Association to Promote the Teaching of Speech to the Deaf. Sixth summer meeting, held at the Clarke School for the Deaf, Northampton, Mass., from the 22d to 28th of June, 1899. Address of the president. 8°. *Mt. Airy, Philadelphia*, 1899.

Repr. from: Ass. Rev. 1899.

BELL (A. M.) The science of speech. 12°. *Washington, D. C.*, 1897.

———. English visible speech and its typography elucidated. 8°. *Washington, D. C.*, 1904.

Repr. from: Brit. & Colon. Printer & Stationer.

———. Visible speech; lecture, with practical demonstrations; an explanatory lecture on his invention of visible speech, with illustrations of the capabilities of the system, in Queen street Hall, on Friday evening, October 21st, 1864. 8°. [*n. p.*, *n. d.*]

BORTHWICK (T.) Remarks on the elements of language and the physiology of respiration, as the means of producing voice and speech, illustrative chiefly of the nature of stammering. 8°. *Edinburgh*, 1836.

BRÜCKE (E.) Grundzüge der Physiologie und Systematik der Sprachlaute für Linguisten und Taubstummenlehrer. 8°. *Wien*, 1856.

———. Nachschrift zu Joseph Kudelka's Abhandlung, betitelt: "Ueber Herrn Dr. Brücke's Lautsystem." Nebsteinigen Beobachtungen über die Sprache bei Mangel des Gaumensegels. 8°. *Wien*, 1858.

Sitzungsb. d. kais. Akad. d. Wissensch. Math.-naturw. Cl., 1858, xxviii.

CALVISIUS (M. S.) *Theses physicae de sermone. Respondente Christophoro Vogelio. sm. 4°. *Lipsia*, 1660.

CAZALET (W. W.) On the right management of the voice in speaking and reading, by the Rev. . . . 3. ed. 12°. *London*, 1860.

EGERER (C.) & VAN EYKEN. Methodisch-hygiënisch spreken. Het genezen van stotteren en andere spraakgebreken. Handleiding ten behoeve van onderwijzers, ouders, opvoeders en spraakgebrekkigen. Handboek voor zelfstudie. 8°. *Rotterdam*, [1906].

FORCHHAMMER (G.) Exposé des principes de l'articulation, écrit pour le Congrès international des sourds-muets à Paris, 1900. 8°. *Copenhague*, 1900.

GUTZMANN (H.) Die praktische Anwendung der Sprachphysiologie beim ersten Leseunterricht. 8°. *Berlin*, 1897.

———. Von den verschiedenen Formen des Näsels. 8°. *Halle*, 1901.

HENNIG (C. R.) Lerne gesundheitsgemäss sprechen; Uebungen zur Pflege der Sprechorgane, nebst kurzer Einführung in das Wesen der Sprechkunst, gemeinfasslich dargestellt für Berufsredner und Sänger. 12°. *Wiesbaden*, 1899.

HERMANN (K.) Die Technik des Sprechens begründet auf der naturgemässen Bildung unserer Sprachlaute. Ein Handbuch für Stimm-Gesunde und -Kranke. 2. Aufl. 8°. *Leipzig*, 1902.

KUDELKA (E.) Ueber Herrn Dr. Brücke's Lautsystem. 8°. *Wien*, 1858.

Repr. from: Sitzungsb. d. k. Akad. d. Wissensch. Math.-naturw. Cl., *Wien*, 1858, xxviii.

LIEBIG (A.) Gesundheitsgemässes und phonetisch richtiges Sprechen. Zur Aufklärung für Stimmleidende und Freunde einer rationellen Ausbildung der Stimme in Sprache und Gesang. 8°. *Dresden*, 1909.

Speech.

MACNAMARA (N. S.) Human speech; its physical basis. 8°. *New York*, 1909.

MAGNUS (A.) Gehör und Sprache. 8°. *Berlin*, 1877.

MAKUEN (G. H.) The oral cavity as a factor in the development of speech. 8°. [*n. p.*], 1907.

METZ (F.) De spraak. Voordracht gehouden op Zondag 5^e Maart 1899. 8°. *Antwerpen* [1899].

VON MEYER (G. H.) Unsere Sprachwerkzeuge und ihre Verwendung zur Bildung der Sprachlaute. 12°. *Leipzig*, 1880.

———. The same. The international scientific series. The organs of speech, and their application in the formation of articulate sounds. 8°. *New York*, 1884.

MORILL (Bianka). Stimmerziehende Lautbildungslehre nach einem Lautbildungsgesetz; auf Grund praktischer Erfahrungen dargestellt. 4°. *Berlin-Gross Lichterfelde*, [1907].

MOROSCHOWETZ (L.) Die Grundlaute der menschlichen Sprache und ein Universalalphabet. 8°. *Berlin*, 1908.

NETTER (A.) La parole intérieure de l'âme. 12°. *Paris*, 1892.

OLIVIER (L.-E.) Des sons de la parole. 8°. *Paris*, 1844.

PASSAVANT (G.) Ueber die Verschlüssung des Schlundes beim Sprechen. Eine physiologische Untersuchung gewidmet der Hundertjährigen Gedächtnissfeier der Joh. Christ. Senckenbergischen Stiftung. 4°. *Frankfurt a. M.*, 1863.

SACHS (H.) Gehirn und Sprache. 8°. *Wiesbaden*, 1905.

SAUBERSCHWARZ (E.) *Interferenz Versuche mit Vocalklängen. [Tübingen.] 8°. *Bonn*, 1895.

SCRIPTURE (E. W.) *Untersuchungen über die Vokale. 8°. *München*, 1906.

Also, in: Ztschr. f. Biol., *München u. Berl.*, 1906, xlviii, 232-308, 2 pl.

SJOER (A.) Hygiënisch spreken. Theorie en methodisch gerangschikte oefeningen voor het onderwijs in hygiënisch spreken. 12°. *Zutphen*, 1906.

STENGEL (A.) Die Anfänge der Sprache. 8°. *Hamburg*, 1888.

STRICKER (S.) Studien über die Sprachvorstellungen. 8°. *Wien*, 1880.

SUTRO (E.) The basic law of vocal utterance. 12°. *New York*, 1894.

TREITEL. Ohr und Sprache, oder über Hörprüfung mittelst Sprache. 8°. *Jena*, 1902.

WALSHE (W. H.) The colloquial linguistic faculty and its physiological groundwork. 8°. *London*, 1885.

WARNEKROS (K.) *Ueber die Funktion des M. constrictor pharyngis sup. bei der Sprache unter normalen und pathologischen Verhältnissen. 8°. *Berlin*, 1908.

WENDELER (P.) *Ein Versuch die Schallbewegung einiger Konsonanten und anderer Geräusche mit dem Hensen'schen Sprachzeichner graphisch darzustellen. Gekrönte Preisschrift aus dem physiologischen Institut der Universität Kiel. 8°. *München*, 1886.

AIKIN (W. A.) Phonology of the vowel-sounds. *Proc. Physiol. Soc.*, *London*, 1902-3, pp. i-iii. — **Baldrian** (K.) Ueber Unterschiede in der Sprachaneignung auf natürlichem und künstlichem Wege. *Eos*, *Wien*, 1907, iii, 101-108. — Versuch einer Einteilung der Sprachsymbole für die Zwecke des künstlichen Lautsprachenunterrichts. *Ibid.*, 1908, iv, 185-190. — **Barth** (E.) Bemerkungen zur Arbeit von M. Scheier: Die Bedeutung des Röntgenverfahrens für die Physiologie der

Speech.

Sprache und Stimme. Arch. f. Laryngol. u. Rhinol., Berl., 1909, xxii, 542.—**Belen** (J.) La consonne vibrante R et ses différentes formes d'articulation. Voix, Par., 1900, xi, 257-265. — Les consonnes; leur rôle dans la formation de la voix parlée et chantée; leur influence sur l'émission vocale. Arch. internat. de laryngol. [etc.], Par., 1904, xvii, 536; xviii, 234, 1 tab. — Les consonnes; leur rôle dans la formation de la voix parlée et chantée; leur influence sur l'émission vocale. *Ibid.*, 1905-8, xix-xxvi, *passim*.—**Benedict** (A. L.) The physiology of articulation. Med. & Surg. Reporter, Phila., 1896, lxxiv, 225-230.—**Biaggi** (C.) La scuola e l'igiene della parola. Gior. d. r. Soc. ital. d'ig., Milano, 1897, xix, 172-181. — Igiene della parola nel bambino. Tribuna med., Milano, 1899, v, 134-138.—**Bianchi** (L.) Sulla fisiologia del linguaggio. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, fisiol., 80-83.—**Boeke** (J. D.) On the derivation of the curves of vowel sounds by means of microscopical research of their phonograms. Proc. Roy. Soc. Edinb., 1897-9, xxii, 88-96.—**Bonhoeffer** (K.) Ueber den Einfluss des Cerebellum auf die Sprache. Monatschr. f. Psychiat. u. Neurol., Berl., 1908, xxiv, 379-381.—**Bonnier** (P.) La formation des voyelles et la théorie aéro-dynamique. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 207-210. — Sur la non-existence d'un courant rentrant dans l'émission vocale. *Ibid.*, 1126. — Les erreurs de la théorie classique de la phonation. Rev. scient., Par., 1902, 4. s., xviii, 513-517. — Sur le branle vocal. Ann. d. mal. de l'oreille, du larynx [etc.], Par., 1903, xxix, pt. 2, 137-148.—**Caruthers** (S. W.) A contribution to the mechanism of articulate speech. Edinb. M. J., 1900, n. s., viii, 236; 332; 426.—**Chervin** (A.) Parole. Dict. encycl. d. sc. méd., Par., 1885, 2. s., xxi, 355-377. — Note sur les relations entre l'ouïe et la parole. Rev. hebdomadaire de laryngol. [etc.], Par., 1898, xviii, 1237-1240. — Traditions populaires relatives à la parole. Rev. de l'hypnot. et psychol. physiol., Par., 1903-4, xviii, 54-62. *Also*, Reprint.—**Cross** (C. R.) & **Goodwin** (H. M.) Some considerations regarding Helmholtz's theory of consonance. Proc. Am. Acad. Arts & Sc., Bost., 1891-2, n. s., xix, 1-12.—**Cross** (C. R.) & **Wendell** (G. V.) On some experiments with the phonograph relating to the vowel theory of Helmholtz. *Ibid.*, 271-279.—**Cutter** (E.) Phonation. J. Am. M. Ass., Chicago, 1899, xxxii, 585-588. — A talk with preachers on diction in speech. Med. Bull., N. Y., 1905, xlvii, 408-410. *Also*, Reprint.—**Dauzat** (A.) Contribution à l'étude des articulations consonantiques. Parole. Rev. internat. de rhinol. [etc.], Par., 1899, n. s., i, 611-621.—**Delemer** (J.) Génération des sons vocaux (à propos d'un livre du docteur Guillemin). J. d. sc. méd. de Lille, 1902, i, 257-268.—**Denker**. Welche Elemente können wir bei der Erlernung der menschlichen Sprache entbehren? Ztschr. f. Ohrenh., Wiesb., 1905, l, 295.—**Donders** (F. C.) De physiologie der spraakklanken, in het bijzonder van die der Nederlandsche taal. Onderz. phys. laborat. d. Utrecht. Hoogesch., 1870, iii, 354-373.—**Donovan** (J.) The festal origin of human speech. Mind, Lond., & Edinb., 1891, xvi, 498-506.—**Eggert** (B.) Untersuchungen über Sprachmelodie. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipzig, 1908-9, xlix, 218-237.—**Erhardt** (W.) Sprachgefühl. Org. d. Taubst.-Anst. in Deutschl., Friedberg, 1896, xlii, 238-243.—**Eykman** (L. P. H.) The measuring of the vertical jaw-distances in speech. Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1901, 5. R., iii, 202-225. — The movements of the soft palate in speech. *Ibid.*, 1903, v, 347-375. — De registratie van de bovenlipbewegingen bij het spreken. Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1904-5, 5. r., v, 30-40.—**Fasola** (G.) Sulle variazioni termiche cefaliche durante il linguaggio parlato. Arch. per le sc. med., Torino e Palermo, 1891, xv, 51-88.—**Fischer** (E.) Beeinfluss der M. genioglossus durch seine Funktion beim Sprechen den Bau des Unterkiefers? Anat. Anz., Jena, 1903, xxiii, 33-37, 1 pl.—**Forchhammer** (G.) Quels sont les meilleurs moyens d'articulation? Cong. internat. s. l'étude d. quest. . . d. sourds-muets. C. r., Par., 1900, 166-168. — Quels sont les meilleurs procédés d'articulation? *Ibid.*, 254.—**Frenzel** (F.) Der erste Lesende Unterricht auf phonetischer Grundlage; ein Beitrag zur Hygiene der Sprache. Med.-pädagog. Monatschr., Berl., 1900, x, 193-205.—**Gellé** (E.) De la formation des sons voyelles, des consonnes et des syllabes, d'après les graphiques du phonographe. Cong. internat. de méd. C. r., Par., 1900, sect. de laryngol., 304. — Des mouvements de l'air intra-buccal pendant l'émission des voyelles. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 150. *Also*: Tribune méd., Par., 1900, 2. s., xxxii, 151-154. — Du mouvement de l'air expiré pendant la formation des sons de la langue. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 164. *Also*: Compt. rend. Acad. d. sc., Par., 1900, cxxx, 358. — Mouvements de l'air intra-buccal pendant l'émission des voyelles. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 172. — A propos des critiques sur les expériences démontrant l'existence d'un courant intra-buccal rétrograde au mouvement de l'émission des voyelles. *Ibid.*, 228. — Les graphiques des sons-voyelles;

Speech.

leur complexité. *Ibid.*, 847-851. *Also*: Arch. internat. de laryngol. [etc.], Par., 1900, xiii, 473-479. — Les voyelles nasales, leurs graphiques, d'après les phonogrammes. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 955-957. — Mouvements de l'air intrabuccal dans l'émission des sons-voyelles. *Ibid.*, 1096-1098. — Les sons-voyelles en fonction du temps. *Ibid.*, 1901, 11. s., iii, 30-32. — Analyse des sons de la parole (consonnes) au point de vue de leur résonance. *Ibid.*, 1902, 11. s., iv, 310-312. — Contraction du muscle et perte de sa conduction pour le son; applications aux fonctions du voile et du larynx pendant l'émission des sons; origine des vibrations sonores laryngées. *Ibid.*, 401-404. — La réforme de l'orthographe et la physiologie. *Ibid.*, 1905, lviii, 121-126. — Les deux voiles de la phonation et le jeu du voile du palais. Arch. internat. de laryngol. [etc.], Par., 1908, xxv, 502-512.—**Gentili** (A.) Ueber die automatische Registrierung der Sprache. Vrtljschr. d. naturf. Gesellsch. in Zürich, 1893, xxxviii, 371-383.—**Gérard-Varet** (L.) Le langage et la parole; leurs facteurs sociologiques. Rev. phil., Par., 1902, liv, 367-390.—**Gorton** (Cora D.) External speech-physiology, or so-called lip-reading. Med. Rec., N. Y., 1902, lxi, 894.—**Grassmann** (H.) Ueber die physikalische Natur der Sprachlaute. Ann. d. Phys. u. Chem., Leipzig, 1877, n. F., i, 605-629.—**Gutzmann** (H.) Die geschichtliche Entwicklung der Lehre von den Gaumensegelbewegungen beim Sprechen, nebst eigenen neuen Untersuchungen. Med.-pädagog. Monatschr., Berl., 1893, 217; 225; 257; 293. — Die Photographie der Sprache, ihre physiologischen Ergebnisse und ihre praktische Verwertung. Internat. phot. Monatschr. f. Med. [etc.], Leipzig, 1896, iii, 97-104, 1 pl. *Also*: Berl. klin. Wchnschr., 1896, xxxiii, 413-416. *Also*: Verhandl. d. Berl. med. Gesellsch. (1896), 1897, xxvii, pt. 2, 128-138. — Die Darstellung der normalen Bewegungen des Gaumensegels beim Sprechen. Med.-pädagog. Monatschr., Berl., 1899, ix, 97-100, 2 pl. — Die normale Bewegung des Gaumensegels beim Sprechen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1898, Leipzig, 1899, lxx, pt. 2, 2. Hlfte., 307. — Ueber Individualbilder bei der Untersuchung normaler und fehlerhaft gebildeter S-Laute. Med.-pädagog. Monatschr., Berl., 1900, x, 45-52. — Ueber die Sprache der Schwerhörigen und Ertaubten. [Abstr.] *Ibid.*, 1901, xi, 157-164. — Ueber die Toulage der Sprechstimme. Verhandl. d. Ver. süddeutsche Laryngol., Würzb., 1906, 211-227. — Ueber normale und pathologische Sprechaccente. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipzig, 1908, pt. 2, 2. Hlfte., 350. — Ueber Stellung und Bewegung des Kehlkopfes bei normalen und pathologischen Sprechvorgängen. Beitr. z. Anat., Physiol., Path. u. Therap. d. Ohres, Berl., 1908, i, 432-476.—**Hale** (H.) On some doubtful or intermediate articulations; an experiment in phonetics. J. Anthropol. Inst., Lond., 1884-5, xiv, 233-243.—**Heilbronner** (K.) Ueber Vorstellungskontamination, Sprachverwirrtheit und inhaltliche Verwirrtheit. Zentralbl. f. Nervenh. u. Psychiat., Leipzig, 1908, xxxi, 898-908.—**Held**. Ueber die Bedeutung des Sprachgefühls und seine Pflege bei Taubstummen. Org. d. Taubst.-Anst. in Deutschl., Friedberg, 1890, xxxvi, 259-261.—**Hensen** (V.) Vorführung der Resonanztöne der Mundhöhle für einige Vokale. Arch. ital. de biol., Turin, 1901-2, xxxvi, 49.—**Hermann** (L.) Fortgesetzte Untersuchungen über die Konsonanten. Arch. f. d. ges. Physiol., Bonn, 1900, lxxxiii, 1-32, 4 diag. — Ueber die Zerlegung von Kurven in harmonische Partialschwingungen. *Ibid.*, 33-37. — Ueber Synthese von Vokalen. *Ibid.*, 1902, lxxxiii, 135-163.—**Jäger** (G.) & **Müller** (F.) Zum Sprachsprung. Kosmos Leipzig, 1877-8, ii, 453-460.—**Josselyn** (F.) Etudes expérimentales de phonétique italienne. Parole. Rev. internat. de rhinol. [etc.], Par., 1900, n. s., ii, 422; 449; 739; 1901, n. s., iii, 41; 85; 161; 227.—**Jonet** (R.) Documents d'orthophonie. Bull. de laryngol., otol. et rhinol., Par., 1909, xii, 114-126.—**Kockelmann** (P.) Ueber Höhe, Stärke und Dauer der Laute, über Gliederung und Betonung beim Sprechen und über einiges andere. Bl. f. Taubst.-Bild., Berl., 1901, xiv, 337-347.—**Kopka** (P.) Erneute Untersuchungen über den Unterschied zwischen Vokalen und Konsonanten. *Ibid.*, 1897, x, 241-249.—**Laborde** (J.-V.) Introduction à l'étude de la fonction du langage. Rev. mens. de l'Ecole d'anthrop. de Par., 1891, i, 353-369.—**Laman** (V. K.) O svyazi mezhdru chlenorazdelnyuy rechyucheloveka i zakonami peristaltiki. [Connection between human speech divided into members, and the laws of peristalsis.] Vestn. Ushn., Gorlov. i Nosov. Bolfezn., S.-Peterb., 1910, ii, 430-443.—**Larkin** (R.) The voice and speech. Guy's Hosp. Gaz., Lond., 1901, xv, 212; 233.—**Lefèvre** (A.) Du cri à la parole; embryogénie du langage; le cri émotionnel; le cri d'appel l'onomatopée; la métaphore. Rev. mens. de l'Ecole d'anthrop. de Par., 1891, i, 3-19.—**Leroy** (E.-B.) Le langage intérieur. Ann. méd.-psychol., Par., 1905, 9. s., i, 353-375.—**Liebscher** (K.) Ueber den Einfluss des Kleinhirns auf den Sprechakt. Wien. med. Wchnschr., 1910, lx, 452-454.—**Lloyd** (R. J.) The genesis of vowels. J. Anat. & Physiol., Lond., 1896-7, xxxi, 233-239, 1 pl. — The interpretation of the phonograms of vowels. *Ibid.*,

Speech.

240-251, 1 pl. —. On the Fourierian analysis of phonographic tracings of vowels. *Proc. Roy. Soc. Edinb.* (1897-9), 1900, xxii, 97-117. —. On consonant-sounds. *Ibid.*, 219-247, 1 pl. —. The functions of the mouth in speech. *Dental Rec.*, Lond., 1902, xxii, 152-160. — **Loewenberg** (B.) Some physiological facts bearing on the production of the nasal vowels. *Med. Press & Circ.*, Lond., 1889, n. s., xlvii, 633-640. Also, Reprint. — **McKendrick** (I. G.) Observations on the theories of vowel sounds. *Proc. Roy. Soc. Edinb.*, 1897-9, xxii, 71-87. —. Speech curves. *Nature*, Lond., 1906-7, lxxv, 392-394. — **Makuen** (G. H.) Speech as a factor in the diagnosis and prognosis of backwardness in children. *Med.-Chir. J.*, Phila., 1905, vi, 22-24. —. On the relation of the faculty of hearing to the faculty of speech. *Penn. M. J.*, Athens, 1908-9, xii, 282-284. Also: *Laryngoscope*, St. Louis, 1909, xix, 1-3. Also, Reprint. —. The physiology and psychology of hearing, with special reference to the development of speech. *Am. Ann. Deaf, Wash.*, 1910, lv, 325-332. — **Marage**. Contribution à l'étude des voyelles par la photographie des flammes manométriques. *Arch. internat. de laryngol.* [etc.], Par., 1898, xi, 3-30. —. Rôle de la cavité buccale et des ventricules de Morgagni dans la formation de la parole. *Compt. rend. Soc. de biol.*, Par., 1899, 11, s., i, 933-935. —. Synthèse et vocables de certaines voyelles. *Compt. rend. Acad. d. sc.*, Par., 1899, cxxviii, 689-691. —. Formation des voyelles. *Année psychol.*, 1899, Par., 1900, vi, 485-492. —. Rôle de la cavité buccale et des ventricules de Morgagni dans la formation de la parole. *Arch. internat. de laryngol.* [etc.], Par., 1900, xiii, 27-29. —. Théorie de la formation des voyelles. *Ibid.*, 241-322. —. Qualités acoustiques de certaines salles pour la voix parlée. *Bull. Soc. philomat. de Par.*, 1906, 9, s., viii, 197-202. Also: *Arch. internat. de laryngol.* [etc.], Par., 1906, xxii, 494-498. — **Marchand** (L.) Quelques pensées sur les paroles dégluties de l'antiquité. *Gaz. med. de centre, Tours*, 1907, xii, 161. — **Mariotti**. Sul parlare variamente veloce degli oratori. *Atti d. r. Accad. d. Lincei*, Roma, 1876-7, 3, s., i, 40. — **Maurer** (A.) Ueber den Ursprung des Sprachlautes. *Kosmos*, Leipzig, 1877-8, ii, 225-240. — **Menzel** (P.) Die Bedeutung der sprachlichen Geläufigkeit oder der formalen sprachlichen Beziehung für die Reproduktion. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1908, xlviii, 1-95. — **Michelson** (J.) Gehirn und Sprache. *Heilkunde*, Wien [etc.], 1901, 113-125. Also, *transl.*: *Voix*. Par., 1901, xii, 257-283. — **Morsak** (K.) Hörprüfungen mittelst der Sprache am gesunden und kranken Ohr. *Arch. f. Ohrenh.*, Leipzig, 1906, lxviii, 100; 161. — **Müller** (H.) Ueber natürliches Sprechen und Singen. *Verhandl. d. Ver. süddeutsch. Laryngol.*, 1894-1903, Würzb., 1904, 450-459. — **von Nessel-Meyendorf**. Die linke dritte Stirnwundung spielt keine Rolle im zentralen Mechanismus der Sprache. *München, med. Wchnschr.*, 1910, lvii, 1112-1116. [Discussion], 1152-1154. Also [Abstr.]: *Berl. klin. Wchnschr.*, 1910, xlvii, 607. — **Oltuszcwski** (W.) Abriss der Physiologie der Sprache mit besonderer Berücksichtigung der Laute des polnischen Alphabets. *Med.-pädagog.*, Monatschr., Berl., 1893, 161-210. — **Ostino** (G.) L'esame funzionale dell' udito colla parola. *Gior. med. d. r. esercito* [etc.], Roma, 1898, xlv, 813-830. — **Oussouf** (N.) Etudes expérimentales sur une prononciation russe. *Parole. Rev. internat. de rhinol.* [etc.], Par., 1899, n. s., i, 676-705. — **Paulsen** (E.) Untersuchungen über die Tonhöhe der Sprache. *Arch. f. d. ges. Physiol.*, Bonn, 1899, lxxiv, 570-576, 6 diag. — **Pick** (A.) Die Bedeutung des acustischen Sprachencentrums als Hemmungsorgan des Sprachmechanismus. *Wien, med. Presse*, 1900, xli, 1520. Also: *Wien, klin. Wchnschr.*, 1900, xlii, 823-827. — **Reinking** (F.) Ueber inspiratorisches Sprechen. *Ztschr. f. Ohrenh.*, Wiesb., 1908, lvi, 240-248. — **Rondet** (L.) Méthode expérimentale pour l'étude de l'accent. *Parole. Rev. internat. de rhinol.* [etc.], Par., 1899, n. s., i, 321-344. —. De la dépense d'air dans la parole et de ses conséquences phonétiques. *Ibid.*, 1900, n. s., ii, 201-230. —. Recherches sur le rôle de la pression sous-glottique dans la parole. *Ibid.*, 509-612. — **Rousselot**, l'abbé. Les articulations irlandaises étudiées à l'aide du palais artificiel. *Ibid.*, 1899, n. s., i, 241-262. —. Etudes de prononciations parisiennes; les articulations étudiées à l'aide du palais artificiel. *Ibid.*, 453-549. —. Recherches de phonétique expérimentale sur la marche des évolutions phonétiques; d'après quelques dialectes bas-allemands. *Ibid.*, 765-790. —. L'enseignement de la prononciation. *Ibid.*, 1902, n. s., iii, 577; n. s., iv, 80. —. L'enseignement de la prononciation par la vue. *Ibid.*, iv, 80; 385; 513; 557. — **Roussy** (C.) Notes sur l'apprentissage de la parole chez un enfant. *Ibid.*, 1899, n. s., i, 791; 870; 1900, n. s., ii, 23; 86. — **Royo Villanova** (R.) El lenguaje; sus trastornos y su investigación. *Rev. espec. méd.*, Madrid, 1907, x, 181-194. — **Samoiloff** (A.) K voprosu ob akusticheskih osobennostyakh glasnikh zvukov. [Acoustic peculiarities of vowels.] *Trudi Fiziol. Inst. Imp. Moskov.* (niv., 1896-1906, v, no. 5, 18-33, 2 pl. —. Zur Vokalfrage. *Arch. f. d. ges. Physiol.*, Bonn, 1899, lxxviii, 1-37, 1 diag. — **Scheier** (M.) Die Anwendung der X-Strahlen

Speech.

für die Physiologie der Stimme und Sprache. *Verhandl. d. Cong. f. innere Med.*, Wiesb., 1897, xv, 531-533. —. Die Verwertung der Röntgen-Strahlen für die Physiologie der Sprache und Stimme. *Arch. f. Laryngol. u. Rhinol.*, Berl., 1897, vii, 116-127. —. Die Anwendung der Röntgenstrahlen für die Physiologie der Stimme und Sprache. *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte*, 1897, Leipzig, 1898, lxi, pt. 1, 192-194. —. Die Bedeutung des Röntgenverfahrens für die Physiologie der Sprache und Stimme. *Arch. f. Laryngol. u. Rhinol.*, Berl., 1909, xxii, 175-208, 1 pl. —. Zur Physiologie der Stimme und Sprache. *Berl. klin. Wchnschr.*, 1909, xlii, 1069. — **Stern** (C.) & **Stern** (W.) Anleitung zur Beobachtung der Sprachentwicklung bei normalen, vollsinnigen Kindern. *Ztschr. f. ang. Psych.* [etc.], Leipzig, 1908-9, ii, 313-337. — **Sternberg** (W.) Geschmack und Sprache. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1910, lvi, 1. Abt., 104-116. — **Stevani** (R.) Le note armoniche caratteristiche delle vocali italiane. *Arch. ital. di otol.* [etc.], Torino, 1903-4, xv, 265-277. — **Stone** (W. H.) Singing, speaking, and stammering. *Nature*, Lond., 1882-3, xxvii, 509; 531; 555. — **Struthers** (W.) The seat of language and lingual diseases. *Med.-Leg. J.*, N. Y., 1892-3, x, 67-71. — **Tamburini** (A.) Contribuzione alle fisiologia e patologia del linguaggio. *Riv. sper. d. freuiat.*, Reggio-Emilia, 1876, ii, 31; 277; 531. Also, Reprint. — **Timmermans** (A.) Contribution à la physiologie du langage. *Arch. d. sc. méd.*, ... de Bucarest, Par., 1896, i, 543-557. — **Trebs** (E.) Die Harmonie der Vokale. *Arch. f. d. ges. Psychol.*, Leipzig, 1909, xiv, 311-357. — **Tuttle** (E. H.) Phonetic notation. *Stud. Yale Psychol. Lab.*, N. Haven, 1902, x, 96-117. — **Verschuur** (A.) Zur Charakteristik Vokale eines niederländischen Dialekts. *Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hooges.*, 1904-5, 5, r., v, 15-29. — **Vorobyeff** (V. V.) K fiziologii riechi. [On the physiology of speech.] *Nevol. Vestnik*, Kazan, 1895, iii, no. 4, 37-50. — **Walkhoff** (O.) Die menschliche Sprache in ihrer Bedeutung für die funktionelle Gestalt des Unterkiefers. *Anat. Anz.*, Jena, 1903-4, xxiv, 129-139. — **Wallin** (J. E. W.) Researches on the rhythm of speech. *Stud. Yale Psychol. Lab.*, N. Haven, 1901, ix, 1-142. — **Whele** (R. G.) Absehen der Sprache vom Munde bei schwerhörigen, schwachsinnigen Kindern. *Ztschr. f. Behandl. d. Schwachsinn.*, Dresden, 1910, xxx, 113-117. — **Weidenreich** (F.) Die Bildung des Kinnes und seine angebliche Beziehung zur Sprache. *Anat. Anz.*, Jena, 1903-4, xxiv, 545-555. — **Weiss** (O.) Die photographische Registrierung des geflüsterten Vokale und der Konsonanten Sch und S. *Zentralbl. f. Physiol.*, Leipzig, u. Wien, 1907, xxi, 619. — **Wells** (F. L.) Scripture's researches in experimental phonetics. *Science*, N. Y., 1907, n. s., xxvi, 170. Also, Reprint. — **Zünd-Burguet** (A.) De la prononciation de l's et du ch. *Parole. Rev. internat. de rhinol.* [etc.], Par., 1899, n. s., i, 281-288. —. Emploi du signal du larynx. *Ibid.*, 687-693. —. De la valeur comparative des procédés médicaux ou chirurgicaux et des exercices orthophoniques dans le traitement de certains vices de prononciation. *Ibid.*, 1901, n. s., iii, 257-266. —. Recherches expérimentales et laryngoscopiques sur les consonnes labiales M, B, P. *Arch. internat. de laryngol.* [etc.], Par., 1903, xvi, 24-30. —. Rapports entre l'effort organique et le fonctionnement du larynx pendant l'émission des consonnes en français. *Ibid.*, 184-191. —. De l'inscription de la parole d'après la méthode de M. Marey. *Ibid.*, 1257-1283. —. Contrôle et correction de l'émission vocale. *Ibid.*, 1909, xxvii, 538-545. — **Zwaardemaker** (H.) Cz. Graphiek der spraakbeweging. *Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hooges.*, 1899, 5, R., i, 59-109, 1 ch. —. Ueber den Accent nach graphischer Darstellung. *Ibid.*, 1901, 5, R., iii, 226-257. — **Zwaardemaker** (H.) Cz. & **Minkema** (H. F.) Ueber die beim Sprechen auftretenden Luftströme und über die Intensität der menschlichen Sprechstimme. *Arch. f. Physiol.*, Leipzig, 1906, 433-450.

Speech (Acquirement of) in children.

MOROKHOVETS (L.) Osnovniye zvuki chelovecheskoi riechi i universalniy alfavit. [Fundamental sounds of human speech and a universal alphabet.] 8°. *Moskva*, 1906.
NAUSESTER (W.) Das Kind und die Form der Sprache. 8°. *Berlin*, 1904.
NOGIER (A.) Physiologie du langage et contribution à l'hygiène scolaire. 12°. *Paris*, 1907.
OOSTVEEN (J.) Spreekoefeningen voor kinderen. 12°. *Groningen*, 1906.
SCHLESINGER (E.) *Ueber die Beziehungen zwischen Schädelgrösse und Sprachentwicklung. 8°. *Breslau*, 1902.
SÉVAUX (A.-L.) *Le développement du langage chez l'enfant. 8°. *Paris*, 1908.

Speech (Acquirement of) in children.

WAGNER (F. H.) *Die im Kindesalter am häufigsten vorkommenden Sprechgebrechen. 8°. Basel, 1896.

Baldrian (K.) Zur Hygiene des Artikulations-Unterrichts. Med.-pädagog. Monatschr., Berl., 1905, xv, 129-143.—Bruck (W.) Die systematische Untersuchung des Sprachorgans bei angeborenen Gaumendefekten in ihrer Beziehung zur Prognose und Therapie. *Ibid.*, 1906, xvi, 1-37.—Crouter (A. L. H.) The development of speech in the deaf child. Laryngoscope, St. Louis, 1910, xx, 642-652.—Gerrard (A. H.) The acquirement of speech in children. Brit. J. Child. Dis., Lond., 1907, iv, 155-159.—Gheorgov (I. A.) Einiges über die grammatische Entwicklung der Kindersprache. Atti d. Cong. internaz. di psicol. 1905, Roma, 1906, v, 203-210. Also, *transl.*: Arch. f. d. ges. Psychol., Leipz., 1908, xi, 242-432.—Gutzmann (H.) Ueber Hemmungen der Sprachentwicklung. Med.-pädagog. Monatschr., Berl., 1896, 29-37. — Die Sprachlaute des Kindes und der Naturvölker. Ztschr. f. pädagog. Psychol., Berl., 1899, i, 28-40. — Sprachliches und Sprachärztliches. Med.-pädagog. Monatschr., Berl., 1903, xiii, 225-238. — Ueber die Tonhöhe der Sprechstimme. *Ibid.*, 1907, xvi, 193; 267; 326, 1 pl.—Horrix. Vom Artikulationsunterricht in der Hilfsschule. Ztschr. i. d. Behandl. Schwachsinn. u. Epilept., Bresl., 1906, xxii, 85, 108.—Hudson-Makuen (G.) The physiology and psychology of hearing, with special reference to development of speech. Laryngoscope, St. Louis, 1910, xx, 612-617.—Idelberger (H.) Hauptprobleme der kindlichen Sprachentwicklung. Ztschr. f. pädagog. Psychol. [etc.], Berl., 1903, v, 241; 425.—Jones (E.) The development of the articulatory capacity for consonantal sounds in school children. Internat. Arch. f. Schulhyg., Leipz., 1907, iv, 186-201. — The variation of the articulatory capacity for different consonantal sounds in school children. *Ibid.*, 1908, v, 137-157. — The differences between the sexes in the development of speech. Brit. J. Child. Dis., Lond., 1909, vi, 413-416.—Lindner (G.) Neuere Forschungen und Anschauungen über die Sprache des Kindes. Ztschr. f. pädagog. Psychol. [etc.], Berl., 1906, vii, 337-392.—Maas (P.) Die Entwicklung der Sprache des Kindes und ihre Störungen. Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med., 1905, v, 217-242.—Makuen (G. H.) Speech as a factor in the diagnosis and prognosis of backwardness in children. J. Am. M. Ass., Chicago, 1901, xxxvii, 975. — On the development of the faculty of speech. Internat. M. Mag., N. Y., 1903, xii, 385-889. — Speech training as a factor in the development of the feeble mind. Am. Med., Phila., 1903, x, 950. Also, Reprint. — The oral cavity as a factor in the development of speech. Dental Brief, Phila., 1907, xii, 349-359.—Meumann (E.) Die Entstehung der ersten Wortbedeutungen beim Kinde. Phil. Stud., Leipz., 1902, xx, 152-214.—Nausester (W.) Die grammatische Form der Kindersprache. Ztschr. f. pädagog. Psychol. [etc.], Berl., 1906, viii, 214-233.—Prebrazhenski (S. S.) O znachenii nosa i glotki dlya riechi i golosa. [Importance of the nose and throat for speech and voice.] Vrach. Gaz., S.-Peterb., 1905, xii, 3; 37.—Rouma (G.) L'organisation de cours de traitement pour enfants troubles de la parole. Internat. Arch. f. Schulhyg., Leipz., 1907, iii, 116-170.

Speech (Disordered).

See, also, Aphasia; Aphonia; Dysphonia; Echolalia; Idiots (Physical, etc., condition of); Neurasthenia (Manifestations of); Palate (Abnormalities of); Palate (Cleft); Palate (Soft, Adhesions of); Paralysis (Diagnosis, etc., of); Stammering; Voice (Disordered).

BERKHAN (O.) Ueber Störungen der Sprache und der Schriftsprache. 8°. Berlin, 1889.

COLLINS (J.) The genesis and dissolution of the faculty of speech; a clinical and psychological study of aphasia. 8°. New York, 1898.

DICKSON (P.) A curious case of a gentleman, who has entirely recovered his speech by the use of the electrical machine alone, after having lost it above 20 months. 8°. [London, 1752.] Cutting from: Gentlemen's Mag., Lond.

EICH (J.) La parole humaine et ses déficiences. 3. éd. 16°. Paris, 1894.

FEINBERG (I. A.) K diagnozu i lokalizatsii rastrofstva zvukovo i pismennoy riechi. [Diagnosis and localization of disturbances of spoken and written speech] 8°. S.-Peterburg, 1890.

Speech (Disordered).

GORDON (L. [A.]) Golos i riech; obshtshe-dostupnoye opisaniye organov golosa i riechi i ikh dieyatelnosti v zdorovom i bolnom sostoyanii. [Voice and speech; popular description of the organs of voice and speech and their activity in the healthy and diseased state.] 8°. Vilna, 1891.

GUTZMANN (H.) Vorlesungen über die Störungen der Sprache und ihre Heilung, gehalten in den Lehrkursen über Sprachstörungen für Aerzte und Lehrer. roy. 8°. Berlin, 1893.

— Die Sprachstörungen als Gegenstand des klinischen Unterrichts. 8°. Leipzig, 1905. Also, in: Med.-pädagog. Monatschr., Berl., 1905, xv, 1-10.

LEFLOT (P.) Spraakgebreken; middelen ter geneezing, leiddraad voor alwie opvoedt en onderwijst. 16°. Antwerpen, [1906].

LIEBMANN (A.) Vorlesungen über Sprachstörungen. 1. u. 2. Heft. Die Pathologie und Therapie des Stotterns und Stammels. 8°. Berlin, 1898.

— Patologiya i terapiya zaikaniya i kosnoyazichiya. Perv. s nemetsk. E. B. Blyumenau. [Transl. from the German by ...] 8°. S.-Peterburg, 1901.

— The same. 3. Heft. Hörstummheit. 8°. Berlin, 1898.

— The same. 4. Heft. Poltern (Paraphrasia praeceps). 8°. Berlin, 1900.

— The same. 5. Heft. Stammer. 8°. Berlin, 1900.

— The same. 6. Heft. Kinder, die schwer lesen, schreiben und rechnen lernen. 8°. Berlin, 1906.

— The same. 7. Heft. Sprachstörungen bei Schwerhörigkeit, mit Uebungstafeln zur Erlernung des Absehens der Sprache vom Munde. 8°. Berlin, 1908.

— The same. 8. Heft. Lispeln; mit deutschen, französischen, englischen und italienischen Uebungstafeln. 8°. Berlin, 1909.

VAN LIER (L.) Voor slecht sprekenden en spraakgebrekkigen. 8°. 's-Gravenhage, [1905].

MIRALLIÉ (C.) De l'aphasie sensorielle. 4°. Paris, 1896.

OETUSZEWSKI (W.) Kratkiy ocherk fiziologii i patologii riechi, osobenno zaikaniya i kosnoyazichiya. [Short sketch of the physiology and pathology of speech, especially stuttering and stammering.] 8°. Varshava, 1893.

— Warszawski zakład leczniczy dla osób dotkniętych zbroceniami, oraz cierpieniami jamy nosowo-gardzielowej. [Warsaw institute for those affected with difficulty of speech and naso-pharyngeal diseases.] 8°. Warszawa, 1896.

RIEDEL (E.) * Zur Lehre von den dysphatischen Sprachstörungen. 8°. Breslau, [1879].

ROUMA (G.) La parole et les troubles de la parole. 8°. Paris, 1907.

SCHLEISSNER (F.) Sprache und Sprachstörungen. 8°. Prag, 1903.

VELDKAMP (K.) Wenken betreffende het verhelpen der spraakgebreken in de klasse. 12°. Groningen, 1907.

WEIDEMANN (B.) * Drei Fälle von Sprachstörungen. 8°. Göttingen, 1906.

WELLS (F. L.) Linguistic lapses, with especial reference to the perception of linguistic sounds. 8°. New York, 1906.

WYLLIE (J.) The disorders of speech. 8°. Edinburgh, [1894].

Albrecht (G.) Bericht über das Jahr 1898 aus der Poliklinik für Sprachstörungen des Dr. H. Gutzmann zu

Speech (Disordered).

Berlin. Med.-pädagog. Monatschr., Berl., 1899, ix, 33; 65.—**Alter** (W.) Ein Fall von Sprachstörung. Monatschr. f. Psychiat. u. Neurol., Berl., 1904, xv, 214-219.—**Astvatsaturoff** (M. I.) O proyavlenii negativizma v rechi. [Negativism in speech.] Obozr. psichiat., neurol. [etc.], S.-Peterb., 1907, xii, 274-298. — O reflek-tornikh yavleniyakh v riechevol sferie. [Reflex phenomena in speech.] *Ibid.*, 717-730.—**Babson** (H. T.) A remarkable case of aphonia. Internat. J. Surg., N. Y., 1906, xix, 388.—**Bastian** (H. C.) A clinical lecture on hysterical mutism and other functional speech defects. Lancet, Lond., 1897, ii, 775-781. — Aphasia and other speech defects. Syst. Med. (Allbutt), Lond., 1899, vii, 394-447.—**Becker** (W.) Zum Artikel: Ueber den Intention-skrampl der Sprache, die sog. Aphonie in No. 27 dieser Wochenschrift. München. med. Wehnschr., 1902, xlix, 1265. See, also, *infra*, Steinert.—**Biaggi** (C.) Del sigmatismo. Atti d. Ass. med. lomb., Milano, 1895, 81-88. Also: Ortografia, Milano, 1895, ii, 1; 4.—**Bianchi** (L.) Lecture on the disorders of language. Alienist & Neurol., St. Louis, 1887, viii, 210-229. — Contribuzione alla casistica dei disturbi nevropsichici del linguaggio. Resoc. r. Accad. med.-chir. di Napoli, 1888, xlii, 68.—**Binet** (A.) Die Krankheiten der Sprache, nach den neuesten Arbeiten über diesen Gegenstand. (Les maladies de la langue d'après les travaux récents.) [Transl. from Rev. d. deux mondes, Par., 1892.] Med.-pädagog. Monatschr., Berl., 1892, 129-145.—**Bolin** (H.) Ueber Sprachstörung. Jahrb. f. Kinderh., Leipzig, 1886, n. F., xxv, 95-106.—**Boudin** (E.) Des troubles de la parole; bégaiement, retard du langage, nasillement, raucité vocale, voix infantile. Bull. de laryngol., otol. et rhinol., Par., 1907, x, 24-38.—**Brabant** (E.) Les troubles de la parole. Scalpel, Liège, 1907-8, ix, 271-274.—**Brindel** (A.) Un nouveau cas de vice du langage. Gaz. hebdomadaire de médecine et de chirurgie, Bordeaux, 1906, Par. & Bordeaux, 1907, 32.—**Broadbent** (Sir W. H.) Remarks on some affections of speech. Brit. M. J., Lond., 1907, i, 1403-1407.—**Brown** (J. M.) A consideration of speech defects. J. Am. M. Ass., Chicago, 1904, xlii, 1417.—**Burgi** (G.) Dispositionslähmigkeit bei Aphasie. Friedrich's Bl. f. gerichtl. Med., Nürnberg, 1899, i, 392-398.—**Caldwell** (J. A.), jr. Speech and its disorders. Cincin. Lancet-Clinic, 1899, n. s., xliii, 413-426.—**ten Cate** (M. J.) Ueber die Untersuchung der Athmungsbewegungen bei Sprachfehlern. Med.-pädagog. Monatschr., Berl., 1902, xii, 247, 321.—**Clapentier** (E.) Les paraphasiques, troubles du langage simulant la démence incohérente. Gaz. d. hôp., Par., 1891, xlix, 216; 223. Also, Reprint. — Suspension du langage pendant vingt ans. Ann. méd.-psych., Par., 1886, 7. s., iii, 265-271. Also, Reprint.—**Chervin** (E.) Essai de classification des troubles de la parole. Cong. internat. d'oto- et de laryngol. Compt.-rend., Par., 1889, 43-52. Also, Reprint. — Les troubles de la parole et les fontaines mystérieuses. France méd., Par., 1900, xlvii, 255. — Les troubles de la parole. Rev. méd. de la Franche-Comté, Besançon, 1906, xiv, 69; 90. Also [Abstr.], Bull. de laryngol., otol. et rhinol., Par., 1906, ix, 100-107.—**Coën** (R.) Du sigmatisme et de ses variétés. Rev. internat. de rhinol., otol. et laryngol., Par., 1896, vi, 1-4. — Neueste Erfahrungen über Sprachstörungen. Wien. Klinik, 1901, xxvii, 201-228.—**Cohn** (T.) Fall von ungewöhnlicher Sprachstörung. Berl. klin. Wehnschr., 1907, xlix, 59.—**Colman** (W. S.) Impediments of speech. Syst. Med. (Allbutt), Lond., 1899, vii, 448-456.—**Connell** (J. C.) Speech defects. Queen's M. Quart., Kingston, Canada, 1908-9, xiii, 225-229.—**Coxwell** (C. F.) Dysphemism. Intercolon. Q. J. M. & S., Melbourne, 1894, i, 3; 105.—**Davis** (E. P.) Disorders of speech. Syst. Pract. M. (Pepper), Phila., 1886, v, 566-572.—**D'Ercole** (V.) Presentazione di due casi di plesia funzionale. Gazz. med. di Torino, 1897, xlviii, 91-98. — Presentazione d'un bambino corretto di paragonismo e parassigmatismo. *Ibid.*, 1898, xlix, 81-87.—**Diaturma** (D.) vois raucidine cum difficili respirazione, et loquendi difficultate, conjuncta, an et quomodo curari possit et debent? Societa med. Francof., Francof. ad Viadr., 1740-3, ii, 375-382.—**Downing** (Berthe C.) Defective speech in backward and feeble-minded children. Woman's M. J., Cincin., 1910, x, 226-230.—**Drenkhahn** (H.) Das Rücken-muskelparästhenie beim Sprechen. Monatschr. f. Psychiat. u. Neurol., Berl., 1906, xx, 25-27.—**Dreyfuss** (H.) Rhino-Laryngologie und Sprachheilkunde. Verhandl. d. Ver. süddeutsch. Laryngol., 1884-1903, Würzb., 1904, 553-563.—**Drozda** (J. V.) O chorobám porušení mluvy. [Morbid disorder of speech.] Časop. lékař. česk., v Praze, 1882, xxi, 353-356.—**Fich** (J.) Le bégaiement et les autres déficiences de la parole: leurs causes et leur guérison. Ann. Soc. de méd. d'Anvers, 1882, xliii, 565-590. Also, Reprint.—**Féré** (C.) Étude physiologique de quelques troubles d'articulation. N. iconog. de la Salpêtrière, Par., 1890, iii, 168-176.—**Fischer** (J. F.) & **Müller** (J.) Beiträge zur Kenntnis des Mechanismus der Brust- und Falsettstimme. Verhandl. d. Internat. Laryngo-Rhinol.-Cong., 1908, Wien u. Leipzig, 1909, i, 414-420.—**Flatau** (S.) Neuere Beobachtungen über Phonasthenie. *Ibid.*, 360-371.—**Fraenkel** (M. O.) Ueber eine

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Depressionsform der Intelligenz in sprachlicher Beziehung. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Hamb. u. Leipzig, 1893, vi, 230-232.—**Freudenthal** (W.) Sprachstörung. N. Yorker med. Monatschr., 1903, xv, 84.—**Fröscheis** (E.) Ueber die Bedeutung sprachärztlicher Behandlung, nebst neuen Methoden zur Heilung des Sigmatismus. Wien. med. Wehnschr., 1909, lix, 2960-2964.—**Gairdner** (W. T.) De la fonction du langage articulé, avec une observation d'aphasie. Travail traduit et précédé d'un préambule par Jules Fabret. Arch. gén. de méd., Par., 1806, 6. s., viii, 189-208. Also, Reprint.—**Glück** (H.) Flüstersprache und Phonationsapparate. Berl. klin. Wehnschr., 1899, xxxvi, 215.—**Goldschneider** (A.) Ueber Sprachstörungen. *Ibid.*, 1891, xxviii, 487-491. — Ueber centrale Sprach-, Schreib- und Lesestörungen. Veröffentlicht. d. Hufeland-Gesellsch. in Berl. Vortr., 1891-2, 92-135.—**González** (J. de J.) Un caso raro de perturbación del lenguaje. Crón. med. mexicana, México, 1901, 312; 331.—**Gradenwitz** (A.) The talking siren of Dr. Marage. Scient. Am., N. Y., 1907, xvi, 389.—**Gucci** (R.) Gli intercalari. Arch. di psichiat. [etc.], Torino, 1890, xi, 285-295.—**Guthrie** (L. G.) On idioglossia; with special reference to a case in which it was associated with pseudo-hypertrophic paralysis. Clin. J., Lond., 1898, xii, 312; 331.—**Gutzmann** (H.) Ueber den Sigmatismus und seine Beziehung zu Zahndefekten und Zahnmissbildungen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1892, xlviii, 499-501. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1891-2, xi, 307-314. — Casuistische Beiträge zur Kenntniss der Sprachstörungen. Med.-pädagog. Monatschr., Berl., 1892, 353-361. — Heilungsversuche bei centromotorischer und centrosensorischer Aphasie. Deutsche med. Wehnschr., Leipzig, u. Berl., 1894, xx, 181. [Discussion.] Verhandl. d. Ver. f. innere Med. zu Berl., 1893-4, xiii, 247-251. — Ueber Hemmungen der Sprachentwicklung. Verhandl. d. Versammlung d. Gesellsch. f. Kinderh. . . . deutsch. Naturf. u. Aerzte 1895, Wiesb., 1896, xii, 186-195. — Ueber Sprachstörungen nach Unfällen. Med.-pädagog. Monatschr., Berl., 1898, viii, 321-341. — Die Vererbung organischer und funktioneller Sprachstörungen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1898, xxiv, 453-457. Also [Abstr.], Berl. klin. Wehnschr., 1898, xxiv, 453-457. — Ueber die Verhütung und Heilung der wichtigsten Sprachstörungen. Deutsche Prax., München, 1898, i, 299; 339; 382; 411; 454; 500. — Ueber Sprachstörungen in der ärztlichen Praxis. Therap. d. Gegenw., Berl. & Wien, 1899, n. F., i, 249. — Zur Untersuchung von Sprachstörungen. Med.-pädagog. Monatschr., Berl., 1902, xii, 1; 65; 161. — Ueber die verschiedenen Formen der Stummheit und Aphasie. Bl. f. Taubst.-Bild., Berl., 1902, xv, 178-188. Also, transl., Phila. M. J., 1902, x, 54; 96. — Ein einfaches Kymographion für die Untersuchung der Sprachbewegungen. Med.-pädagog. Monatschr., Berl., 1904, xiv, 65-70. — Die soziale Bedeutung der Sprachstörungen. Klin. Jahrb., Jena, 1904, xii, 295-364. — Das Verhältnis der Affekte zu den Sprachstörungen. Ztschr. f. klin. Med., Berl., 1905, lvii, 385-400. — Ueber die Bedeutung der Ererblichkeit für die Entstehung von Sprachstörungen. Ztschr. f. ärztl. Fortbild., Jena, 1907, iv, 481-489. — Sprachstörungen und Rhino-Laryngologie. Ztschr. f. Laryngol., Rhinol., [etc.], Würzb., 1908, i, 97-99. — Erster Jahresbericht aus dem Ambulatorium für Sprachstörungen im poliklin. Institut für innere Medizin der Universität Berlin. Med.-pädagog. Monatschr., Berl., 1908, xviii, 265-275.—**Hall** (A. O.) Some disturbances of the power of speech. Mass. M. J., Bost., 1901, xxi, 529-542.—**Hall** (E.) Impediments of speech. Med. Council, Phila., 1899, iv, 54.—**Harder** (C.) Ueber Pathologie und Therapie der Sprachkrankheiten. Deutsche med. Wehnschr., Leipzig, u. Berl., 1900, xxvi, Ver.-Beil., 155.—**Haskovec** (L.) Poruchy mluvy. [Impeded speech.] Léč. rozhledy, Praha, 1898, vi, 261-269. — Infantile řeč dospělých: její význam klinický. [Infantile speech of adults; its clinical significance.] Rev. v neurol., psychiat., fys. a dietet. therap., v Praze, 1910, vii, 66; 117; 165.—**Harvard** (W.) Clinical lecture on some forms of defective speech. Lancet, Lond., 1887, i, 111.—**Heilbronner** (K.) Ueber die transcorticale motorische Aphasie und die als Amnesie bezeichnete Sprachstörung. Arch. f. Psychiat., Berl., 1901, xxiv, 341-443. — Ueber Agrammatismus und die Störung der inneren Sprache. *Ibid.*, 1906, xli, 653-683. — Sprachstörungen bei funktionellen Psychosen mit Ausschluss der aphasischen Störungen. Centr. bl. f. Nerven u. Psychiat., Berl. u. Leipzig, 1906, xxix, 465-488.—**Heidenbergh** (C.) Contribution à l'étude de la fonction du langage et méthode de rééducation de la parole chez les aphasiques. Belgique méd., Gand-Haarlem, 1899, i, 3-17.—**Hudson-Makuen** (G.) Retarded development of speech in young children. Penn. M. J., Athens, 1904-5, viii, 579-583. Also, Reprint.—**Hutchinson** (R.) Case of speech defect. Proc. Roy. Soc. Med., Lond., 1909-10, iii, Sect. Stud. Dis. Child., 129.—**van Iperen** (J.) Twee voorvallen ener zeldzame geneezing van stormigheid. Verhandl. uitgeg. d. Holland. Maatsch. d. Wetensch. te Haarlem, 1758, iv, pt. 2, 3-20.—**Knauer** (A.) Ueber periodischen Mutacis-

Speech (Disordered).

mus beim Reihensprechen. Zentralbl. f. Nervenh. u. Psychiat., Leipzig, 1909, xxxii, 153-161.—**Knopf.** Die Lehre von den Sprachstörungen bei Morgagni (1762). Med.-pädagog. Monatsschr., Berl., 1898, viii, 257-272.—**Kroiss (K.)** Die Bewegungsvorstellung und ihre Bedeutung im Sprachassoziationskomplex. Org. d. Taubst.-Anst. in Deutschl., Friedberg, 1898, xlii, 82; 147.—**Langdon (F. W.)** Speech disorders. In: Text-Book. Leg. Med. (Peterson & Haines), 8^o, Phila., 1903, i, 502-525.—**Lesné.** Troubles du langage. J. de méd. int., Par., 1904, viii, 308.—**Leviv.** Rappresentazioni grafiche colorate di immagini verbali. Cong. d. Soc. freniat. ital. 1901. Reggio nell' Emilia, 1903, 55-59.—**Lewy (F. H.)** Ein ungewöhnlicher Fall von Sprachstörung als Beitrag zur Lehre von der sogenannten amnestischen und Leitungsaphasie. Neurol. Centralbl., Leipzig, 1908, xxiii, 802; 850.—**Lev.** Des troubles de la parole et de leur thérapeutique éducative. Ann. Soc. méd.-chir. d'Anvers, 1899, 57-74.—**Lichtwitz (L.)** Des troubles de la voix articulée (parole) dans les affections du voile du palais, de la cavité naso-pharyngienne et des fosses nasales. Rev. mens. de laryngol. [etc.], Par., 1886, vi, 16; 57. Also, Reprint.—**Liebmann (A.)** Agrammatismus. Deutsche med. Presse, Berl., 1891, i, 81. — Ueber Abulie der Sprache. Kinder-Arzt, Leipzig, 1897, viii, 97-102.—**Parasigmatismus lateralis.** Arch. f. Kinderh., Stuttg., 1898, xxv, 360-370. — Sigmatismus. Deutsche Med.-Ztg., Berl., 1897, xviii, 867-869. — Sprachstörung und Sprachentwicklung. Neurol. Centralbl., Leipzig, 1900, xix, 695-703.—**Lombard (E.)** Essai d'une classification des phénomènes de glossallie. Arch. de psychol., Genève, 1907-8, vii, 1-51.—**Louis (J.)** Contribution à l'étude des troubles de la parole. Encéphale, Par., 1885, v, 271-276.—**Maas (O.)** Ueber eine eigenartige Artikulationsstörung. Med.-pädagog. Monatsschr., Berl., 1905, xv, 333-335.—**Makuen (G. H.)** Report and exhibition of a case of unusual speech defect. Tr. Am. Laryngol., Rhinol. & Otol. Soc. 1896, N. Y., 1897, ii, 26-29. — Speech defects, their causes and treatment. Tr. M. Soc. Penn., Phila., 1896, xxvii, 149-153. — Report of a case in which defective speech results in some interesting derangements of cerebral functions. Phila. M. J., 1899, iv, 1193-1195. Also, Reprint. Also: Tr. Am. Laryngol., Rhinol. & Otol. Soc. 1899, N. Y., 1900, v, 87-93. — Defects of speech. Internat. Clin., Phila., 1900, 9. s., iv, 282-289. Also, Reprint. — Defects of speech and voice. Am. Phys. Educat. Rev., Springfield, 1908, xiii, 32-47.—**Masing (E.)** Sprachstörungen. St. Petersb. med. Wehnschr., 1904, xxix, 321; 333. — Zur Diagnose der Sprachstörungen. Ibid., 1906, xxxi, 413-415, 1 pl.—**Meirowitz (P.)** A case of congenital physical asymmetry and retarded development of speech. Post-Graduate, N. Y., 1900, xv, 673.—**Mills (C. K.)** Aphasia and other affections of speech, in some of their medico-legal relations, studied largely from the standpoint of localization. Rev. Insan. & Nerv. Dis., Milwaukee, 1891, ii, 2-26. Also, Reprint. — Speech defects and anomalies. Am. Text-Bk. Dis. Child. (Starr), Phila., 1894, 660-668. Also: Ibid., 2. ed., Phila., 1898, 658-666.—**Mirallié (C.)** De l'aphasie; ses diverses formes; physiologie psychologique du langage. Gaz. d. hôp., Par., 1896, lxxix, 981; 1037.—**Müller (F.)** Ueber Sprachstörungen und deren Localisation. Mitth. d. Ver. d. Aerzte in Steiermark 1884, Graz, 1885, xxi, 97-100.—**Mulder (G. H.)** Bericht über das Jahr 1900 aus Poliklinik und Ambulatorium für Sprachstörungen des Dr. H. Gutzmann zu Berlin. Med.-pädagog. Monatsschr., Berl., 1901, xi, 321-332.—**Noiszweski (K.)** Zamowa (parafazyja) a przydechy wstęp do anatomii mowy. [Paraphasia an introductory to the anatomy of speech.] Pam. Towarz. Lek. Warszaw., 1888, lxxxiv, 68-99, 1 pl.—**Olivier (P.)** Note sur l'aphonie et la dysphonie nerveuses. Franceméd., Par., 1899, xli, 481-484.—**Otuszewski (W.)** O zбочeniacz mowy; jakianiu i bełkotaniu. [Anomalies of speech; stuttering and stammering.] Medycyna, Warszawa, 1892, xx, 429; 450; 481; 494; 510. — Przyczynę do nauki o zбочeniacz mowy. [Contribution to the science of the anomalies of speech.] 1-8. Ibid., 1893-9, xxi-xxvii; 1902, xxx, passim. Also, transl. [of pts. 1-6.] Med.-pädagog. Monatsschr., Berl., 1894-9, iv-ix, passim. — Ogólne uwagi nad zбочeniacz mowy. [General remarks on the anomalies of speech.] Przegl. lek., Kraków, 1896, xxxv, 469-471. — Ogólne uwagi o zбочeniacz mowy. [General remarks on disturbances of speech.] Gaz. lek., Warszawa, 1897, 2. s., xvii, 1382; 1420. — Kratkiy vzglyad na patologiju riechi i yeya znachenije. [Aperçu général sur la pathologie et la thérapeutique des anomalies de la parole. Abstr., 611.] Russk. arch. patol., klin. med. i bakteriolog., S.-Peterb., 1898, vi, 571-592. Also, transl. [Abstr.]: Arch. de neurol., Par., 1899, 2. s., vii, 450-460. — Niedorozwój psychiczny i jego stosunek do różnych kategorii zбочen mowy. [Mental under-development and its relations to various disturbances of speech.] Gaz. lek., Warszawa, 1899, 2. s., xix, 1118; 1149; 1179. — Naukowe i praktyczne znaczenie logopatologii. [Scientific and practical importance of . . .] Kron. lek., Warszawa, 1899, xx, 317; 377. — Krótki szkic historyczny nauki o zбочeniacz mowy oraz obecne jej zadanie. [Brief historical sketch

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of the science of anomalies of speech, and their modern treatment.] Medycyna, Warszawa, 1900, xxviii, 984; 1007. Also, Reprint. — O zбочeniacz mowy przy niedorozwoju psychicznym. [Disturbance of speech in psychical under-development.] Przegl. lek., Kraków, 1901, xl, 42; 56. Also, Reprint. Also, transl.: Therap. Monatsh., Berl., 1902, xvi, 242; 356. — Kilka słow o etyologii zбочen mowy. [Etiology of disorders of speech.] Przegl. lek., Kraków, 1903, xlii, 29-31. — Die psychische Entartung und deren Verhältnis zu verschiedenen Kategorien von Sprachstörungen. Therap. Monatsh., Berl., 1905, xix, 352; 414. — Abriss der Lehre von den Sprachstörungen; Aphasie und Anarthrie wie auch Dysphasie und Dysarthrie. Med.-pädagog. Monatsschr., Berl., 1908, xviii, 1; 38; 68; 97.—**Önodi (A.)** Ein Fall von Apsthyisie. Pest. med.-chir. Presse, Budapest, 1892, xxviii, 496.—**Pahl (M.)** Bericht über das Jahr 1899 aus der Poliklinik für Sprachstörungen des Dr. H. Gutzmann zu Berlin. Med.-pädagog. Monatsschr., Berl., 1900, x, 65-78.—**Pau-ski (A.)** Przypadek ślepoty wyrazowej. [Case of word-blindness.] Kron. lek., Warszawa, 1897, xviii, 689-693.—**Parsons (L. G.)** On idioglossia and its relationship to other defects of speech. Birmingham. M. Rev., 1903, lxi, 9-20.—**Pershing (H. T.)** The disorders of speech. Twentieth Cent. Pract., N. Y., 1897, x, 761-811.—**Pfersdorff (K.)** Ueber Rededrang bei Denkhemmung. Monatsschr. f. Psychiat. u. Neurol., Berl., 1906, xix, 108-128. — Zur Pathologie der Sprache. Ztschr. f. d. ges. Neurol. u. Psychiat., Berl. u. Leipzig, 1910, ii, Orig., 629-673. See, also, infra, Stransky.—**Pick (A.)** Beiträge zur Lehre von den Störungen der Sprache. Arch. f. Psychiat., Berl., 1891-2, xxiii, 896-918.—**Reimann.** Zwei Fragen aus dem Gebiet der Sprachanomalien. Berl. klin. Wehnschr., 1886, xxiii, 884-886.—**Rhodes (J. E.)** [A case of] spastic dysphonia. Illinois M. J., Springfield, 1903-4, n. s., v, 589-591.—**Rim-baud (L.) & Anglada (J.)** Spasme de la parole articulée avec hémiplasie faciale et spasme bilatéral des muscles du cou et de la ceinture scapulaire. N. iconog. de la Salpêtrière, Par., 1909, xxii, 127-132, 1 pl.—**Roquer y Casadesús (J.)** Los desórdenes de la palabra y las afecciones naso-faríngeas. Rev. de laringol. [etc.], Barcel., 1898, xiii, 484; 502.—**von Sarbó (A.)** Die hysterischen Sprachstörungen. Med.-pädagog. Monatsschr., Berl., 1907, xvii, 97; 140.—**Scaranò (L.)** Contributo alla questione della sordità verbale. Manicomio mod., Nocera, 1892, viii, 282-292.—**Schleissner (F.)** Beiträge zur Statistik der Sprachstörungen. Med.-pädagog. Monatsschr., Berl., 1903, xiii, 215; 321. — Ueber Sprachgebrechen. Prag. med. Wehnschr., 1904, xxix, 307-309.—**Schumann.** Das Magazin zur Erfahrungsseelenkunde; ein Beitrag zur Geschichte und Bibliographie der Sprachheilkunde. Med.-pädagog. Monatsschr., Berl., 1902, xii, 225-247.—**Scripture (E. W.)** Treatment of negligent speech by the general practitioner. Med. Rec., N. Y., 1908, lxxiv, 257-260. — Speech defects and voice culture. Vermont M. Month., Burlington, 1909, xv, 168-175.—**Ségias (J.)** Des troubles de la fonction du langage dans l'onomatomanie. Méd. mod., Par., 1891, ii, 845-847.—**Sinell.** Ueberblick über die wichtigsten Sprach- und Stimmstörungen und Atmungstechnik. Jahrb. d. Hamb. Staatskrankenanst. 1906. Hamb. u. Leipzig, 1907, xi, pt. 2, 197-225. Also [Abstr.]: Mitt. a. d. Hamb. Staatskrankenanst., Hamb., 1907, vi, 197.—**Spira (R.)** O zaburzeniach mowy pochodzenia ośrodkowego i ich stosunku do chorób usznych. [Disturbances of speech of central origin, and their relationship to diseases of the ear.] Przegl. lek., Kraków, 1903, xlii, 5; 17; 34; 47. — Choroby uszne, a zaburzenia mowy, ich stosunek wzajemny i wpływ na rozwój umysłowy człowieka. [Diseases of the ear and disturbances of speech, their mutual relations and influence on the mental development of man.] Ibid., 1904, xliii, 180; 194; 211; 229.—**Steinert (H.)** Ueber den Intensionskrampf der Sprache, die sog. Aphthongie. München. med. Wehnschr., 1902, xlix, 1132. — Ueber den Intensionskrampf der Sprache, die sogen. Aphthongie; Antwort auf Dr. Beckers Kritik meiner Ausführungen. Ibid., 1349.—**Stern (H.)** Ueber Störungen der Sprache und Stimme bei Nervenkrankheiten. Verhandl. d. Internat. Laryngo-Rhinol.-Kong. 1908. Wien u. Leipzig, 1909, i, 523-532.—**Stransky (E.)** Ueber Sprachverwirrtheit; Beiträge zur Kenntnis derselben bei Geisteskranken und Geistesgesunden. Samml. zwangl. Abhandl. a. d. Geb. d. Nerven- u. Geisteskr., Halle a. S., 1905, vi, 4-5. Hft., 1-109. — Zur Pathologie der Sprache; kurze Bemerkung zu Pfersdorff's gleichnamiger Arbeit. Ztschr. f. d. ges. Neurol. u. Psychiat., Berl. u. Leipzig, 1910, iii, Orig., 343.—**Taylor (F.)** A case of defective articulation. Proc. Roy. M. & Chir. Soc. Lond., 1890-91, 3. s., iii, 94-100. Also: Med.-Chir. Tr., Lond., 1890-91, lxxiv, 191-197.—**Tikanadze (I. E.)** K voprosu o razstroistvakh riechi pri perezhezhnol likhoradkie. [Disturbances of speech in intermittent fever.] Bolnitsch. gaz. Botkina, St. Petersburg, 1901, xii, 561-570.—**Tilloy (G.)** Les troubles du langage. J. de méd. de Par., 1908, 2. s., xx, 163-165. Also: Méd. inf., Par., 1908, v, 83-85.—**Treitel (L.)** Ueber Sprachstörung und Sprachentwicklung hauptsächlich auf Grund von Sprachunter-

Speech (Disordered).

suchungen in den Berliner Kindergärten. Arch. f. Psychiat., Berl., 1892, xxiv, 578-611. Also, Reprint.—**Trömer** (E.) Beitrag zur Kenntniss der Störungen der äusseren Sprache, besonders bei multipler Sklerose und Dementia paralytica. Arch. f. Psychiat., Berl., 1896, xxviii, 190-220.—**Urbantschitsch** (V.) Ueber die von den sensiblen Nerven des Mittelohres ausgelösten Sprach- und Schriftstörungen sowie Paresen der oberen und unteren Extremitäten. Monatsschr. f. Ohrenh., Berl., 1907, xli, 367-395, 1 pl.—**Váradí** (Z.) A beszéd hibáiról. [Defects of speech.] Közegészkügyi és törvény. orvostud. szemle, Budapest, 1904, 1: 44.—**Voelcker** (A.) Arrested development of the speech center. Brit. M. J., Lond., 1899, ii, 1678. Also: Lancet, Lond., 1899, ii, 1670.—**Webber** (S. G.) Two cases of paraphasia; one with autopsy. Boston M. & S. J., 1883, cix, 580-582.—**Westergaard** (H.) Von der Häufigkeit der Sprachbrechen. Med.-pädagog. Monatsschr., Berl., 1898, viii, 1-8.—**Wicherek** (L.) Ein casuistischer Beitrag zur Aphonia spastica. Wien. klin. Rundschau, 1902, xvi, 81-83.—**Williams** (T. A.) Remarks on aphasia and some other diseases of speech. Wash. M. Ann., 1910-11, ix, 244-249.—**Work** (H. C.) Defective, or fettered speech. Mass. M. J., 1905, xxv, 369-375.—**Wyllie** (J.) The disorders of speech. Edinb. M. J., 1891-2, xxxvii, 289; 401, 1 ch.—**Yaroshevskii** (S.) Obshtshaya afaziya i paralaziya. [General...]. Medicina, St. Petersburg, 1892, iv, 350; 355; 364; 372.—**Young** (W. A.) An interesting case of defective speech. Canad. J. M. & S., Toronto, 1898, iv, 220-222.—**Zeni** (G.) Disfasia emozionale non descritta. Gazz. d. osp., Milano, 1890, xi, 666-668.—**Ziehl** (F.) Ueber einen Fall von Worttaubheit und das Lichtheim'sche Krankheitsbild der subcorticalen sensorischen Aphasie. Deutsche Ztschr. f. Nervenhe., Leipz., 1895-6, viii, 259-307.—**Zilud-Burguet** (A.) Etude physiologique et pratique sur les troubles externes ou mécaniques de la parole. Arch. internat. de laryngol. [etc.], Par., 1904, xvii, 133; 462; 831: xviii, 176; 540; 892; 1905, xix, 145.—**Zwaardemaker** (H.) Czn. Het R-register. Nederl. Tijdschr. v. Geneesk., Amst., 1898, 2. R., xxxiv, d. 1, 966-975.

Speech (Disordered, Causes and pathology of).

See, also, **Speech (Disordered) in children; Stammering (Causes, etc., of).**

Browne (W. A. F.) Impairment of language the result of cerebral disease. 8°. [London, 1872.]

Kussmaul (A.) Die Störungen der Sprache. Versuch einer Pathologie der Sprache. 8°. Leipzig, 1877.

Laroderie (P.-L.-A.) *Dyslalias et anomalies dentaires. 8°. Bordeaux, 1906.

Löwenhaupt (H. K.) *Ueber postepileptische Sprachstörungen. 8°. Freiburg i. Br., 1907.

Treitel (L.) Grundriss der Sprachstörungen, deren Ursache, Verlauf und Behandlung. 8°. Berlin, 1894.

Warren (L. E.) Defective speech and deafness. 16°. New York, 1895.

Abadie (J.) Un cas d'anarthrie capsulaire avec autopsie (aphasie motrice sous-corticale de Wernicke, provoquée par une destruction du segment antérieur de la capsule interne des deux côtés). Rev. neurol., Par., 1898, vi, 471-477.—**Alpago-Novello** (L.) Contribuzione allo studio dei disordini della favella nelle malattie infettive acute. Riv. veneta di sc. med., Venezia, 1888, ix, 61-69.—**Auerbach** (S.) Traumatische Neurose und Sprachstörung. Monatsschr. f. Psychiat. u. Neurol., Berl., 1905, xvii, Ergänzungsft., 84-92.—**Bullenger** (W. L.) Some defects of speech of peripheral origin. Chicago M. Recorder, 1902, xxii, 191-199. [Discussion], 239-244.—**Binet** (A.) Les maladies du langage d'après les travaux récents. Rev. d. deux mondes, Par., 1892, cix, 116-132.—**Bischhoff** (E.) Beitrag zur Lehre der anmetischen Sprachstörungen, nebst Bemerkungen über Sprachstörungen bei Epilepsie. Jahrb. f. Psychiat., Leipz. u. Wien, 1897, vi, 342-389.—**Böhm** (W.) Ueber Sprachstörungen und deren Ursachen. Monatsschr. f. Ohrenh., Berl., 1908, xlii, 335-344.—**Bresgen** (M.) Sprachbrechen und Nasen-luftweg. Med.-pädagog. Monatsschr., Berl., 1907, xvii, 334-338.—**Coën** (R.) Ueber Hörmümmheit. Wien. med. Wochenschr., 1894, xlv, 1449-1451. —. Zur Pathologie der Rhinolaie aperta. Wien. klin. Rundschau, 1902, xvi, 526.—**Courmont** (P.) Aphasie et mutisme hystériques. Lyon méd., 1905, civ, 1333-1341.—**Delavan** (D. B.) The influence of chronic diseases of the throat upon certain defects of speech, especially stammering. N. York M. J., 1895, lxii, 368.—**Dinkler** (M.) Mittheilung eines tödtlich verlaufenen Falles von traumatischer Gehirnerkrankung (allgemeine Unruhe, Schwachsinn, Sprachstörungen u. s. w.) mit dem anatomischen Befunde einer Poliencephalitis hemorrhagica inferior acuta. Deutsche Ztschr. f. Nervenhe., Leipz., 1895, vii, 465-477.—**Eschridge** (J. T.) Symptoms of speech disturbances as aids in cerebral localizations. Univ. M. Mag., Phila., 1896-7, ix, 244-263. Also, Reprint.—**Eschridge** (J. T.) & **Parkhill** (C.) Motor and sensory aphasia of seven years' duration, due to probable thrombosis followed by angioma; operation; relief of pain; slight improvement in speech. Med. News, Phila., 1896, lxix, 263-265. Also, Reprint.—**Gellé** (E.) Des courants aériens et cyclones se formant dans la cavité buccale, dans la parole chuchotée. Ann. d. mal. de l'oreille, du larynx [etc.], Par., 1902, xxviii, 197-200.— Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1902, 11. s., iv, 81. —. De la rapidité des mouvements articulaires comme cause des défauts de prononciation. Ibid., 1904, lvi, 513-516. Also: Arch. internat. de laryngol. [etc.], Par., 1904, xviii, 172-175.—**Gucci** (R.) Sopra una particolarità del mutismo per stupore. Arch. ital. per le mal. nerv., Milano, 1889, xxvi, 69-109.—**Gutzmann** (H.) Ueber Untersuchung und Behandlung der durch Gaumen- oder Zahndefekte entstehenden Sprachstörungen (mechanische Dyslalien). Deutsche Zahnärztl. Wochenschr., 1905, viii, 186; 209. —. Ueber Stellung und Bewegung des Kehlkopfs bei normalen und pathologischen Sprechvorgängen. Beitr. z. Anat., Physiol., Path. u. Therap. d. Ohres [etc.], Berl., 1908, i, 89-133. —. Die Atembewegungen in ihrer Beziehung zu den Sprachstörungen. Med.-pädagog. Monatsschr., Berl., 1907, xvii, 65; 1908, xviii, 179; 201. —. Ueber psychogene Sprachstörungen. Ibid., 1910, x, 79; 117.—**Hammond** (G. M.) Word-deafness with special reference to the naming center. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 406-408.—**Heinrichs** (J.) Untersuchungen über den Lautsprach-Bacillus. Bl. f. Taubst.-Bild., Berl., 1893, vi, 193; 225; 257; 273; 289; 305; 321; 327; 1894, vii, 65; 81; 97; 121; 129.—**Hobohm**, Zur Kasuistik der Echolalie. Mitt. a. d. Hamb. Staatskrankenanst., 1909, ix, 227-241.—**Hubbard** (J. C.) Subdural clot interfering with speech. Boston M. & S. J., 1909, clx, 588.—**Hughlings-Jackson** (J.) On affections of speech from disease of the brain. Brain, Lond., 1878, i, 304; 1879, ii, 203.—**Hunt** (M.) A case of hysterical aphonia with ventricular-band speech. J. Laryngol., Lond., 1899, xiv, 333-335.—**Jackson** (J. H.) On affections of speech from disease of the brain. Brain, Lond., 1878-9, i, 304; 1879-80, ii, 203; 323. Also [Abstr.]: Med. Press & Circ., Lond., 1880, n. s., xxix, 253-255.—**Knappe** (A.) Sprachstörungen bei funktionellen Psychosen. Monatsschr. f. Psychiat. u. Neurol., Berl., 1908, xlii, Ergänzungsft., 97-124.—**Larivière** (F.) Un cas de retard de la parole par malformation anatomique chez un arrière-épileptique; tentative de traitement chirurgical. Cong. d. méd. aliénistes et neurol. de France... C. r., Par. & Brux., 1903, xlii, v, 2, 491-500.—**Laubi** (O.) Noehmals die psychogenen Sprachstörungen. Med.-pädagog. Monatsschr., Berl., 1910, xx, 193-204.—**Leite de Vasconcellos** (J.) Notas sobre pathologia da linguagem. 1. Phonetica pathologica. II. Dyssemia. III. Linguagem infantil. IV. Atraso de desenvolvimento. Saude pub., Porto, 1884, i, 146; 161; 201; 1885, ii, 236.—**Maas** (O.) Beitrag zur Kenntnis hysterischer Sprachstörungen. Berl. klin. Wochenschr., 1905, xlii, 1495-1498.—**Maknen** (G. H.) Two hundred cases of speech defects at the Philadelphia Polyclinic Hospital. Penn. M. J., Pittsburg, 1897, i, 247-250. —. A case of defective speech, due to a form of spinal cord disease resembling disseminated sclerosis. Proc. Phila. Co. M. Soc., Phila., 1903, n. s., xxiv, 75-79. —. The speech of the feeble minded. Med.-pädagog. Monatsschr., Berl., 1907, xvii, 353-355.—**Marie** (P.) & **Kattwinkel**, Sur la fréquence des troubles du réflexe pharyngé et de la parole dans les lésions de l'hémisphère droit du cerveau. Bull. et mém. Soc. méd. d. hóp. de Par., 1897, 3. s., xvi, 516-518.—**Molchanoff** (M. L.) Sluchať afaziya u pravshy pri pravostoronnem porazhenii mozga. [Aphasia in a right-handed person after injury to the right side of the brain.] Med. Obozr., Mosk., 1896, xlv, 1057-1062.—**Morselli** (E.) Die Störungen des Bewusstseins in ihrem Verhältnisse zu den Dysmniesien; zwei klinische Vorträge. Wien. med. Wochenschr., 1896, xlv, 265; 282; 297; 312; 332.—**Natier** (M.) Vices de prononciation déterminés par des troubles de l'audition. Bull. Soc. de pédiat. de Par., 1903, v, 129-134.—**Olivier** (P.) Note sur l'aphonie et la dysphonie nerveuses. Bull. Soc. belge d'otol. [etc.], Brux., 1899, iv, 99-106.—**Otmazewski** (W.) Zwyrodnienie psychiczne i jego stosunek do różnych kategorii zbrodni mowy. [Mental degeneration and its relation to various disturbances of speech.] Gaz. lek., Warszawa, 1901, 2. s., xxi, 1210; 1242.—**Pick** (A.) Neue Beiträge zur Pathologie der Sprache. Arch. f. Psychiat., Berl., 1896, xxviii, 1-52. —. Ueber Agrammatismus als Folge von Herderkrankung. Ztschr. f. Heilk., Wien u. Leipz., 1902, xxlii, Abth. f. int. Med., 82, 90, 1 pl.—**Pitres** (A.) Etude sur les paraphasies. Rev. de méd., Par., 1899, xix, 337; 442; 508.—**Rudolf** (W.) Extraduraler Abscess mit Sprachstörungen. Arch. f.

Speech (Disordered, Causes and pathology of).

kung (allgemeine Unruhe, Schwachsinn, Sprachstörungen u. s. w.) mit dem anatomischen Befunde einer Poliencephalitis hemorrhagica inferior acuta. Deutsche Ztschr. f. Nervenhe., Leipz., 1895, vii, 465-477.—**Eschridge** (J. T.) Symptoms of speech disturbances as aids in cerebral localizations. Univ. M. Mag., Phila., 1896-7, ix, 244-263. Also, Reprint.—**Eschridge** (J. T.) & **Parkhill** (C.) Motor and sensory aphasia of seven years' duration, due to probable thrombosis followed by angioma; operation; relief of pain; slight improvement in speech. Med. News, Phila., 1896, lxix, 263-265. Also, Reprint.—**Gellé** (E.) Des courants aériens et cyclones se formant dans la cavité buccale, dans la parole chuchotée. Ann. d. mal. de l'oreille, du larynx [etc.], Par., 1902, xxviii, 197-200.— Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1902, 11. s., iv, 81. —. De la rapidité des mouvements articulaires comme cause des défauts de prononciation. Ibid., 1904, lvi, 513-516. Also: Arch. internat. de laryngol. [etc.], Par., 1904, xviii, 172-175.—**Gucci** (R.) Sopra una particolarità del mutismo per stupore. Arch. ital. per le mal. nerv., Milano, 1889, xxvi, 69-109.—**Gutzmann** (H.) Ueber Untersuchung und Behandlung der durch Gaumen- oder Zahndefekte entstehenden Sprachstörungen (mechanische Dyslalien). Deutsche Zahnärztl. Wochenschr., 1905, viii, 186; 209. —. Ueber Stellung und Bewegung des Kehlkopfs bei normalen und pathologischen Sprechvorgängen. Beitr. z. Anat., Physiol., Path. u. Therap. d. Ohres [etc.], Berl., 1908, i, 89-133. —. Die Atembewegungen in ihrer Beziehung zu den Sprachstörungen. Med.-pädagog. Monatsschr., Berl., 1907, xvii, 65; 1908, xviii, 179; 201. —. Ueber psychogene Sprachstörungen. Ibid., 1910, x, 79; 117.—**Hammond** (G. M.) Word-deafness with special reference to the naming center. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 406-408.—**Heinrichs** (J.) Untersuchungen über den Lautsprach-Bacillus. Bl. f. Taubst.-Bild., Berl., 1893, vi, 193; 225; 257; 273; 289; 305; 321; 327; 1894, vii, 65; 81; 97; 121; 129.—**Hobohm**, Zur Kasuistik der Echolalie. Mitt. a. d. Hamb. Staatskrankenanst., 1909, ix, 227-241.—**Hubbard** (J. C.) Subdural clot interfering with speech. Boston M. & S. J., 1909, clx, 588.—**Hughlings-Jackson** (J.) On affections of speech from disease of the brain. Brain, Lond., 1878, i, 304; 1879, ii, 203.—**Hunt** (M.) A case of hysterical aphonia with ventricular-band speech. J. Laryngol., Lond., 1899, xiv, 333-335.—**Jackson** (J. H.) On affections of speech from disease of the brain. Brain, Lond., 1878-9, i, 304; 1879-80, ii, 203; 323. Also [Abstr.]: Med. Press & Circ., Lond., 1880, n. s., xxix, 253-255.—**Knappe** (A.) Sprachstörungen bei funktionellen Psychosen. Monatsschr. f. Psychiat. u. Neurol., Berl., 1908, xlii, Ergänzungsft., 97-124.—**Larivière** (F.) Un cas de retard de la parole par malformation anatomique chez un arrière-épileptique; tentative de traitement chirurgical. Cong. d. méd. aliénistes et neurol. de France... C. r., Par. & Brux., 1903, xlii, v, 2, 491-500.—**Laubi** (O.) Noehmals die psychogenen Sprachstörungen. Med.-pädagog. Monatsschr., Berl., 1910, xx, 193-204.—**Leite de Vasconcellos** (J.) Notas sobre pathologia da linguagem. 1. Phonetica pathologica. II. Dyssemia. III. Linguagem infantil. IV. Atraso de desenvolvimento. Saude pub., Porto, 1884, i, 146; 161; 201; 1885, ii, 236.—**Maas** (O.) Beitrag zur Kenntnis hysterischer Sprachstörungen. Berl. klin. Wochenschr., 1905, xlii, 1495-1498.—**Maknen** (G. H.) Two hundred cases of speech defects at the Philadelphia Polyclinic Hospital. Penn. M. J., Pittsburg, 1897, i, 247-250. —. A case of defective speech, due to a form of spinal cord disease resembling disseminated sclerosis. Proc. Phila. Co. M. Soc., Phila., 1903, n. s., xxiv, 75-79. —. The speech of the feeble minded. Med.-pädagog. Monatsschr., Berl., 1907, xvii, 353-355.—**Marie** (P.) & **Kattwinkel**, Sur la fréquence des troubles du réflexe pharyngé et de la parole dans les lésions de l'hémisphère droit du cerveau. Bull. et mém. Soc. méd. d. hóp. de Par., 1897, 3. s., xvi, 516-518.—**Molchanoff** (M. L.) Sluchať afaziya u pravshy pri pravostoronnem porazhenii mozga. [Aphasia in a right-handed person after injury to the right side of the brain.] Med. Obozr., Mosk., 1896, xlv, 1057-1062.—**Morselli** (E.) Die Störungen des Bewusstseins in ihrem Verhältnisse zu den Dysmniesien; zwei klinische Vorträge. Wien. med. Wochenschr., 1896, xlv, 265; 282; 297; 312; 332.—**Natier** (M.) Vices de prononciation déterminés par des troubles de l'audition. Bull. Soc. de pédiat. de Par., 1903, v, 129-134.—**Olivier** (P.) Note sur l'aphonie et la dysphonie nerveuses. Bull. Soc. belge d'otol. [etc.], Brux., 1899, iv, 99-106.—**Otmazewski** (W.) Zwyrodnienie psychiczne i jego stosunek do różnych kategorii zbrodni mowy. [Mental degeneration and its relation to various disturbances of speech.] Gaz. lek., Warszawa, 1901, 2. s., xxi, 1210; 1242.—**Pick** (A.) Neue Beiträge zur Pathologie der Sprache. Arch. f. Psychiat., Berl., 1896, xxviii, 1-52. —. Ueber Agrammatismus als Folge von Herderkrankung. Ztschr. f. Heilk., Wien u. Leipz., 1902, xxlii, Abth. f. int. Med., 82, 90, 1 pl.—**Pitres** (A.) Etude sur les paraphasies. Rev. de méd., Par., 1899, xix, 337; 442; 508.—**Rudolf** (W.) Extraduraler Abscess mit Sprachstörungen. Arch. f.

Speech (Disordered, Causes and pathology of).

Ohrenh., Leipzig, 1909, lxxix, 112-114.—**Sainsbury** (H.) Case of difficulty of speech. J. Ment. Sc., Lond., 1888-9, xxiv, 533-535.—**Sainton** (P.) Un cas de mouvements du membre inférieur droit associés à l'exercice de la parole chez un aphasique. Rev. neurol., Par., 1897, v, 354.—**Sheptelich-Khertsesko** (I. K.) K razstrostvam slukha i rechi istericheskavo kharaktera. [Disturbances of hearing and speech of hysterical character.] Russk. med. vestnik, S.-Peterb., 1902, iv, no. 5, 13-35.—**Siegrfried** (L.) Zur Casuistik der Dysphasie. Berl. klin. Wchnschr., 1880, xvii, 573.—**Stern** (H.) Zur Kenntnis der symptomatischen Sprachstörungen. Deutsche Ztschr. f. Nervenh., Leipzig, 1910, xxxviii, 316-324.—**Stewart** (G.) On the speech relations in disease. Edinb. Clin. & Path. J., 1883-4, i, 681-690.—**Stuffer** (E.) Ueber toxische Aphonie. Arch. f. Laryngol. u. Rhinol., Berl., 1897, vi, 450-481.—**Touche** (R.) Contribution à l'étude des troubles du langage par lésion de ses centres d'arrêt (logorhées de Pick). Arch. gén. de méd., Par., 1902, n. s., viii, 183-207.—**Turner** (B. F.) Lesions of the brain affecting the functions of speech. Memphis M. Month., 1904, xxiv, 647-649. [Discussion], 654.—**Vigoureux** (A.) Ramollissement ancien de la moitié postérieure de la 1^{re} circonvolution sphenoidale gauche ayant provoqué de la surdité verbale. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 711-713.—**Voelcker** (A.) A case of arrested development of the speech centre. Med. Press & Circ., Lond., 1899, n. s., lxxviii, 611.—**Williamson** (C. S.) Aphonia bei Grosshirnerkrankung. N. Yorker med. Monatschr., 1903, xv, 116.—**Withington** (C. F.) A case of dysarthria, probably of syphilitic origin. Boston M. & S. J., 1908, clxx, 683.—**Wylie** (J.) The disorders of speech. Edinb. M. J., 1891-2, xxxvii, 289: 401; 501; 585; 681; 777; 897; 1892-3, xxxviii, 696; 785; 898; 1087; 1893-4, xxxix, 1; 142; 193; 331; 355; 494; 577; 684; 781; 866; 969; 3 pl., 1 ch.

Speech (Disordered, Treatment of).

See, also, **Speech (Disordered) in children; Stammering (Treatment of).**

GARRETT (Mary S.) Homes for teaching deaf children to speak. 8°. [Philadelphia, 1897?]

GERDTS (A. E.) Die Krankheiten der Sprache und ihre Heilung. 9. Aufl. 8°. Bingen am Rhein, 1890.

— The same. The impediments of speech and their cure. 5. ed. 8°. Bingen on the Rhine, 1883.

ZÜND-BURGNET (A.) Guérison des défauts de prononciation. (Application pratique de la phonétique expérimentale.) 12°. Paris, [1902].

Abrams (A.) Note on a simple method of curing aphonia. Therap. Gaz., Detroit, 1898, 3, s., xiv, 726. Also, Reprint.—**Barth** (J.) Novější náhledy o patologii a terapii některých vad řeči. [Late discoveries on the pathology and therapy of some disorders of speech.] Časop. lékař. česk., v Praze, 1903, xlii, 1271; 1304; 1329.—**Beck** (C.) The use of paraffin in speech defects, with presentation of a patient. Illinois M. J., Springfield, 1902-3, n. s., iv, 859-861.—**Bonnier** (R.) Du traitement de l'aphonie. Nord méd., Lille, 1900, vi, 43.—**Bramwell** (B.) Functional speech affection cured by the milk-isolation plan of treatment. Clin. Stud., Edinb., 1905-6, iv, 77-79.—**Brindel** (V.) Vice grave de l'articulation des mots consécutif à une juxtaposition déficiente des maxillaires et guéri par les exercices orthophoniques. Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvii, 13-21. Also: Rev. hebdom. de laryngol. [etc.], Par., 1906, i, 280-287.—**Brown** (J. M.) Treatment of principal defects of speech. Ann. Otol., Rhinol. & Laryngol., St. Louis, 1902, xi, 665-668. Also: Chicago M. Recorder, 1902, xxii, 458-460. — Breathing and physical exercises; their relation to the treatment of speech defect. Plexus, Chicago, 1903-4, ix, 234-236. — How shall we treat speech disorders? Illinois M. J., Springfield, 1903-4, n. s., v, 807.—**Coën** (R.) Die Behandlung der Sprachstörungen beim Wolfsrachen. Wien. med. Wchnschr., 1902, liii, 805-808. Also: Med.-chir. Centralbl., Wien, 1902, xxxvii, 260.—**Crouch** (C. P.) A suggested treatment for functional aphonia. Bristol M.-Chir. J., 1907, xxv, 214-218.—**Daniel** (G.) Six années d'orthophonie à la Clinique de Bruxelles (1896-1902). Clinique Brux., 1903, xvii, 121-131.—**Eck** (E.) Speech impediments; prevention and cure. Brooklyn M. J., 1892, vi, 91.—**Eskridge** (J. T.) Speech defects as localizing symptoms, from a study of six cases of aphasia. Med. News, N. Y., 1896, lxxix, 309-312. Also, Reprint.—**Eskridge** (J. T.) & **Hogers** (E. J. A.) Orolingual paralysis and slight motor disturbance in writing, of thrombotic origin; operation; recovery. Med. News, N. Y., 1896, lxxix, 176-180.—**Fuld** (A.) Die Stellung der Sprachheilkunde in der Medizin. Ztschr. f. prakt. Aerzte, Frankfurt a. M., 1899, viii, 137-141.—**Gellat** (P. F.) Demonstra-

Speech (Disordered, Treatment of).

tsiya bolnoi razstroistvom rechi i izlecheniim vpriskivaniyami paraffina. [Demonstration of a patient with disordered speech, cured by paraffin injections.] Trudi i protok. zasled. Russk. Khirurg. Obsh. Pirogova 1903-4, S.-Peterb., 1905, xxii, 3.—**Gutzmann** (H.) Die Sprachphysiologie als Grundlage der wissenschaftlichen Sprachheilkunde. Berl. Klinik, 1898, 121. Hft., 1-19. — Ueber die Veränderungen der Sprache bei angeborenen Gaumendefecten und ihre Heilung. Verhandl. d. Berl. med. Gesellsch. (1895), 1896, xxvi, pt. 2, 273-286. [Discussion], pt. 1, 120. — Behandlung der Sprachstörungen. Handb. d. spec. Therap. innerer Krankh., Jena, 1896, v, pt. 2, 510-530. Also: Handb. d. Therap. innerer Krankh., Jena, 1898, 2. Aufl., v, 503-523. — Die diätetische Behandlung bei nervösen Sprachstörungen. Allg. Wien. med. Ztg., 1898, xliii, 413; 424; 436; 449. Also: Ztschr. f. diät. u. physik. Therap., Leipzig, 1898, i, 155-165. — Zwei Instrumente und ihre Anwendung bei Sprachstörungen. Illust. Monatschr. d. ärztl. Polytech., Berl., 1898, xx, 87-90. — Zur diätetischen Behandlung nervöser Sprachstörungen im Kindesalter. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. ... deutsch. Naturf. u. Aerzte 1901, Wiesb., 1902, xviii, 15-22. — Ueber Wesen und Behandlung der Sprachstörungen. Deutsche Klinik, Berl. & Wien, 1901-2, vi, 1. Abth., 137-162. — Ueber die neueren Fortschritte in der Untersuchung und Behandlung der Sprachstörungen. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1904-5, viii, 531; 604. — Sprachphysiologische Bemerkungen zu dem Vortrage und den Demonstrationen des Herrn Gluck: [Die Chirurgie im Dienste der Laryngologie]. Verhandl. d. deutsch. laryngol. Gesellsch., Würzb., 1905, 33-35. — Ueber die spastischen Stimmstörungen und ihre Behandlung. Ibid., 1905, 37-45. — Grundzüge der Behandlung nervöser Sprachstörungen. Deutsche med. Wchnschr., Leipzig u. Berl., 1906, xxxii, 612-617. — Ueber die Behandlung der Neurosen der Stimme und Sprache. Veröffentl. d. balneol. Gesellsch. in Berl., Berl. u. Wien, 1909, pt. 2, 108-117.—**Harner** (Zella.) Speech teaching. Bull. Iowa Inst., Des Moines, 1908, x, 305-308.—**Hart** (Olive E. D.) Correcting speech defects. Brooklyn M. J., 1902, xvi, 165.—**Heidenbergh** (C.) Contribution à l'étude de la fonction du langage et méthode de rééducation de la parole chez les aphasiques. Belgique méd., Gand-Haarlem, 1899, i, 3; 36.—**Hellier** (J. B.) On defective articulation of the consonant R. Edinb. M. J., 1898, n. s., iv, 37-50.—**Hodgdon** (A. L.) A case of incoordination of the muscles of speech; treatment followed by great improvement. Maryland M. J., Balt., 1888-9, xx, 25.—**Knopf** (H. E.) Was muss der Hausarzt von den Sprachstörungen wissen? Berl. klin. Wchnschr., 1909, xlii, 1167-1169.—**Larivière** (F.) Un cas de retard de la parole par malformation anatomique chez un arriéré épileptique; tentative de traitement chirurgical. J. de neurol., Par., 1904, x, 176-180.—**Maknen** (G. H.) The faculty of speech, with some cases illustrating anomalies of the organs of speech and the operative measures for their correction. Internat. Clin., Phila., 1897, 7, s., i, 319-326, 4 pl. — Two hundred cases of speech defects at the Philadelphia Polyclinic Hospital. Therap. Gaz., Detroit, 1897, 3, s., xiii, 580-585. — Some defects of speech; their cause and treatment, with exhibition of cases. J. Am. M. Ass., Chicago, 1898, xxx, 604-606. — The diagnosis and treatment of some functional forms of defective speech. Phila. M. J., 1901, vii, 251-255. Also, Reprint. Also [Abstr.]: Laryngoscope, St. Louis, 1900, ix, 412. — What the laryngologist may do for the correction of some of the more common forms of defects of speech. Laryngoscope, St. Louis, 1904, xiv, 705-710. Also, Reprint. — The diagnosis and treatment of some functional forms of defective speech. Med.-Chir. J., Phila., 1905, vi, no. 12; 30-39. — What the laryngologist may do for the correction of some of the more common forms of defects of speech. Laryngoscope, St. Louis, 1904, xiv, 705-710. Also: Tr. Am. Laryngol., Rhinol. & Otol. Soc. 1904, N. Y., 1905, x, 81-88.—**Meyjes** (W. P.) Sprechübungen bei der Behandlung der durch fehlerhaftes Sprechen entstandenen Halsleiden. Arch. f. Laryngol. u. Rhinol., Berl., 1898, viii, 270-286.—**Natier** (M.) Vices de prononciation déterminés par des déficiences de l'ouïe et guéris par des exercices acoustiques associés aux exercices orthophoniques; éducation physiologique de l'enfant. Gaz. hebdom. d. sc. méd. de Bordeaux, 1903, xxiv, 291-296. Also: Gaz. méd. de Picardie, Amiens, 1903, xxi, 233-240. — Vices de prononciation et troubles de l'audition; restauration de l'ouïe par la correction des vices de prononciation; éducation physiologique de l'enfant. J. de méd. de Par., 1903, 2, s., xv, 252-254. Also: Méd. inf., Par., 1903, 142-147.—**Natier** (M.) & **Lacotte** (F.) Un cas d'audi-mutité; traitement par les exercices respiratoires, acoustiques et aphoniques. Gaz. d. mal. infant. [etc.], Par., 1903, v, 60.—**Natier** (M.) & **Zünd-Burgnet**. De la valeur comparative des procédés médicaux ou chirurgicaux et des exercices orthopédiques dans le traitement de certains vices de prononciation; applications spéciales à l's et à l'l. Soc. franc. d'otol. et de laryngol., Par., 1901, 13-15.—**Neumann** (J.) Ueber funktionelle Sprachstörungen und ihre Behandlung.

Speech (Disordered, Treatment of).

Mitt. d. Ver. d. Aerzte in Steiermark, Graz, 1907, xlv, 25-31.—**Olivier** (P.) Origine et traitement respiratoires d'un cas de dysphonie datant de neuf ans. *Parole. Rev. internat. de rhinol.* [etc.], Par., 1900, n. s., ii, 99-101.—**Oltuszewski** (W.) Krotki szkic historyczny nauki o zbozeniach mowy oraz obecnie jej zadanie. [Brief historical sketch of the science of speech anomalies, and their modern treatment.] *Medycyna*, Warszawa, 1900, xxviii, 984; 1007. Also, Reprint. —. Obrazy patologii mowy w świetle nauki współczesnej, oraz zasady leczenia zbozezeń mowy. [Pathology of speech in the light of modern science, and treatment of disturbances of speech.] *Gaz. lek.*, Warszawa, 1905, 2. s., xxv, 53; 85; 131; 157; 177.—**Palasie de Champeaux**. Aphonie guérie par l'électricité. *Rev. hebdomadaire de laryngol.* [etc.], Par., 1899, xix, pt. 2, 79.—**Pearson** (J. S.) & **Beaman** (W. K.) A case of loss of speech from fright; recovery undrethyl chloride. *Lancet*, Lond., 1906, ii, 1588.—**Roy** (C. C.) Sudden loss of speech treated with mustard plaster over the vagus nerves, and chronic bronchitis and enlarged spleen treated with copaiba oil. *Indian M. Rec.*, Calcutta, 1899, xvi, 297.—**Scheppegrell** (W.) The etiology and treatment of stuttering, stammering and other speech defects. *N. Orl. M. & S. J.*, 1898-9, ii, 67-86.—**Scripture** (E. W.) Treatment of hyperphonia stuttering and stammering, by the general practitioner. *Med. Rec.*, N. Y., 1908, lxiii, 480. Also, Reprint.—**Spieß** (G.) Methodische Behandlung der nervösen Aphonie und einiger anderer Stimmstörungen. *Arch. f. Laryngol. u. Rhinol.*, Berl., 1899, ix, 368-376.—**Sprache** (Von der), ihren am häufigsten vorkommenden Fehlern und von der Heilung der Sprachleiden. Monatsbl. f. öff. Gsundheitsschw., 1898, xxi, 85-90.—**Weniger** (M.) Die Sprachstörungen bei geistig Zurückgebliebenen und ihre methodische Behandlung. *Ztschr. d. Behandl. Schwachsinn. u. Epilept.*, Dresd., 1890, n. F., vi, 12; 17.—**White** (W. H.) & **Golding-Bird** (C. H.) Two cases of idioglossia. *Proc. Roy. M. & Chir. Soc. Lond.*, 1890-91, 3. s., iii, 92-94.—**Winckler** (E.) Zur Kasuistik und Therapie gewisser Sprachstörungen. *Wien. med. Wchnschr.*, 1892, xlii, 417; 461; 499; 545; 587.—**Zünd-Burguet** (A.) De la valeur comparative des procédés médicaux ou chirurgicaux et des exercices orthophoniques dans le traitement de certains vices de prononciation. *Parole. Rev. internat. de rhinol.* [etc.], Par., 1901, iii, 257-266. Also, Reprint.

Speech (Disordered) in children.

See, also, **Syphilis (Congenital, Manifestations of).**

FAIRBANKS (A. W.) Speech defects in their relation to abnormal conditions of the brain of the child. 8°. [*Philadelphica*], 1904.

Repr. from: *Ass. Rev.*, Phila., 1904.

GERONZI (G.) Il linguaggio e i suoi disturbi nell'infanzia. Lezioni fatte alla Scuola magistrale per i bambini deficienti, come indirizio alla Scuola pratica per la correzione dei disturbi del linguaggio. 8°. Roma, 1903.

HERLIN (A.) Éléments d'orthophonie à l'usage de tous les éducateurs parents et maîtres. Pt. 2. Défauts d'articulation. 8°. *Dison*, [1906].

LIEBMANN (A.) Die Sprachstörungen geistig zurückgebliebener Kinder. 8°. Berlin, 1901.

MEDIZINISCH-PÄDAGOGISCHE Monatsschrift für die gesammte Sprachheilkunde mit Einschluss der Hygiene der Lautsprache. Hrsg. von Albert Gutzmann und Herm. Gutzmann. v. 1, 1891. 8°. Berlin.

Current.

MEHNERT (M.) Ueber Sprachstörungen mit besonderer Berücksichtigung des Stammelns und Stotterns bei Schulkindern. Vortrag in erweiterter Form. 8°. Dresden, 1904.

VEREENIGING "Volksonderwijs." Rapport naar aanleiding der enquête over de spraakgebrekige kinderen op de Amsterdamsche lagere scholen. 12°. Amsterdam, 1904.

Aequaderni (A.) Logorrea in un bambino idrocefalico. *Gazz. d. osp.*, Milano, 1905, xxvi, 40-42.—**Apt** (H.) Zwei Fälle von Störungen der Sprache in Folge von Zwangsvorstellungen. *Kinderarzt*, Leipzig, 1904, xv, 1-5.—**Ashby** (H.) Speech defects in relation to mentally deficient children. *Med. Chron.*, Manchester, 1903-4, 4. s., vi, 1-9. Also: *Pediatrics*, N. Y., 1904, xvi, 85-92.—**Baldrian** (K.) Ueber Hemmungen in der Sprachentwicklung infolge Eintritts hochgradiger Schwerhörigkeit oder Taubheit im Kindesalter und Winke für rationelle

Speech (Disordered) in children.

Sprachpflege an hochgradig schwerhörigen, ertaubten und hörenden Kindern. *Eos*, Wien, 1910, vi, 50-63.—**Barber** (Ida.) Sprachstörungen des Kindes. Arzt als Erzieher, München, 1909, v, 73.—**Bischowsperger**. Bericht über die Abteilung für Sprachstörungen [an der Neumann'schen Kinderpoliklinik zu Berlin]. *Arch. f. Kinderh.*, Stuttg., 1905, xlii, 32-35.—**Bogdanoff-Berezovskii** (M. V.) Negovyaryashitshiya i plokhogo govoryashitshiya dieti v intellektualnom i rachevom otoshenii. [Children who speak not at all or poorly, from an intellectual and speaking point of view.] *Med. pribav. k morsk. sborniku*, St. Petersburg, 1909, 289; 331.—**Buxton** (J. R.) Defects of hearing and speech in young children. *Mass. M. J.*, Bost., 1906, xxvi, 219-227.—**Coën** (R.) Die Sprachanomalien unter der Schuljugend. *Wien. med. Wchnschr.*, 1896, xlii, 2038; 2083.—**Decroly** (O.) & **Rouma** (G.) Section des troubles du langage et des enfants arriérés; observations cliniques prises pendant les années 1902-3 et 1903-4. *Polichin.*, Brux., 1904, xlii, 409; 433; 486; 553.—**Downing** (Bertha C.) Defective speech in backward and feeble-minded children. *Med. Rec.*, N. Y., 1909, lxxvii, 729-733.—**Dronot** (E.) Les troubles de la parole chez l'enfant; bégaiement et bésités; leur correction. *Arch. internat. de laryngol.* [etc.], Par., 1909, xxvii, 884; xxviii, 181; 545; 1910, xxix, 191.—**Flatau** (T. S.) Sprachgebrechen des jugendlichen Alters in ihren Beziehungen zu Krankheiten der oberen Luftwege. *Samml. zuaagl. Abhandl. u. d. Geb. d. Nasen-, Ohren-, Mund- u. Halskr.*, Halle, S., 1896, 8. Hft., 1-59.—**Freuzel** (F.) Lautübungen für sprachlich behinderte Kinder. Stufengang. Med.-pädagog. Monatschr., Berl., 1898, viii, 97-105.—**Gutzmann** (A.) Wesen und Ausbreitung der Sprachstörungen unter der Schuljugend und Preussens. *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1892, xviii, 221-223. Also: *Verhandl. d. Ver. f. innere Med.*, u. Berl., 1891-2, xi, 82-88. —. Die Gesundheitspflege der Sprache mit Einschluss der Behandlung von Sprachstörungen in den Schulen; eine Anleitung für Lehrer und Lehrerinnen. *Med.-pädagog. Monatschr.*, Berl., 1895, 267-272. —. Ueber Sprachhemmungen und ihre Bedeutung für die geistige Entwicklung bei Kindern. *Berl. klin. Wchnschr.*, 1898, xxxv, 279-282. Also: *Verhandl. d. Berl. med. Gesellsch.* (1898), 1899, xxix, pt. 2, 102-113. —. Ueber Sprachstörungen des Kindesalters. *Deutsche Klinik*, Berl. & Wien, 1901, vii, 115-125. —. Die neueren Erfahrungen über die Sprachstörungen des Kindesalters. *Arch. f. d. ges. Psychol.*, Leipzig, 1903, i, Ref., 67-89.—**Hammerschlag** (V.) Beitrag zur Lehre von den Sprachstörungen im Kindesalter. *Ztschr. f. Ohrenh.*, Wiesb., 1903, xiv, 254-261. Also, *transl.*: *Arch. Otol.*, N. Y., 1906, xxxv, 379-384.—**Knopf**. Ein Kindergarten für sprachlich Abnorme. Med.-pädagog. Monatschr., Berl., 1906, xvi, 129-137.—**Liebmann** (A.) Die Sprachstörungen der Schulkinder; ein Beitrag zur Schulhygiene. *Aerztl. Prax.*, Leipzig, 1900, xiii, 81; 103. —. Agrammatismus infantilis. *Arch. f. Psychiat.*, Berl., 1901, xxiv, 240-252.—**McCready** (E. B.) Speech defects in children. *Detroit M. J.*, 1909, ix, 250-253.—**Maknen** (G. H.) Le langage élément de diagnostic et de pronostic de l'arrièrisme chez les enfants. [Transl.] *Parole. Rev. internat. de rhinol.* [etc.], Par., 1902, n. s., iv, 478-482. —. Retarded development of speech in young children. *Penn. M. J.*, Pittsburg, 1904-5, viii, 579-583. Also, Reprint. Also: *N. York M. J.* [etc.], 1905, lxxxi, 436-439. Also, Reprint.—**Moussou** (A.) Troubles de la parole chez une petite fille de trois ans. *Mém. et bull. Soc. de méd. et chir. de Bordeaux* (1897), 1898, 152-154.—**Natier** (M.) Vices de prononciation déterminés par des déficiences de l'ouïe et guéris par des exercices acoustiques associés aux exercices orthophoniques; éducation physiologique de l'enfant. *Gaz. méd. de Picardie*, Amiens, 1903, xxi, 209-221.—**Oltuszewski** (W.) Bericht über die zehn-jährige wissenschaftliche und praktische Tätigkeit der Warschauer Heilanstalt für Sprachstörungen. *Med.-pädagog. Monatschr.*, Berl., 1903, xiii, 33-40.—**Pfleiderer** (A.) Anleitung zur körperlichen Untersuchung sprachkranker Kinder. *Ibid.*, 1892, 145; 161.—**Pick** (A.) Ueber sprachlichen Infantilisimus als Folge cerebraler Herderkrankung bei Erwachsenen. *J. Abnorm. Psychol.*, Bost., 1906, i, 190; 216.—**Piper** (H.) Vorkommende Abnormalitäten der Sprachwerkzeuge bei schwachsinigen resp. idiotischen Kindern und dadurch bedingte Sprachgebrechen. *Med.-pädagog. Monatschr.*, Berl., 1895, 65-79, 2 pl.—**Rausch** (F.) Wert der Belehrungen über Mimik beim Sprechlehenunterricht. *Ibid.*, 1903, xiii, 73-78.—**Rouma** (G.) Enquête scolaire sur les troubles de la parole chez les écoliers belges. *Internat. Arch. f. Schulhyg.*, Leipzig, 1906, ii, 151-189.—**von Sarbó** (A.) Statistik der an Sprachstörung leidenden Schulkinder Ungarns auf Grund der im Jahre 1899 eingelangten Fragebogen. *Med.-pädagog. Monatschr.*, Berl., 1901, xi, 65-89. —. Ueber die Ursachen der Sprachstörungen bei Kindern. *Eos*, Wien, 1906, ii, 255-266.—**Schleissner** (F.) Die Sprachgebrechen der Schuljugend an den deutschen Schulen in Prag. *Prag. med. Wchnschr.*, 1905, xxx, 552; 567. Also [Abstr.]: *Strassb. med. Ztg.*, 1906, iii, 194-197.—**Stern** (H.) Die Sprachstörungen im Kindesalter. *Allg. Wien. med. Ztg.*, 1909, liv, 163; 175; 187.—**Syme** (W. S.)

Speech (Disordered) in children.

Delayed speech in children. Edinb. M. J., 1907, n. s., xxi, 506-512.—**Town** (Clara H.) An infantile stammer ("baby-talk") in a boy of twelve years. Psychol. Clin., Phila., 1907, i, 10-20.—**Treitel** (L.) Ueber Sprachstörung und Sprachentwicklung, hauptsächlich auf Grund von Sprachuntersuchungen in den Berliner Kindergärten. Arch. f. Psychiat., Berl., 1892, xxiv, 578-611.—**Winckler** (E.) Die Behandlung von Sprachgebrechen in der Hilfsschule. Med.-pädagog. Monatschr., Berl., 1905, xv, 65-86.

Speech (Nasal).

See **Voice (Nasal)**.

Speech (Psychology of).

ASTVATSATUROFE (M. I.) *Klinicheskaya i eksperimentalno-psikhologicheskaya izsledovaniya rechevoi funktsii. [Clinical and experimental psychological investigations of the function of speech.] 8°. S.-Peterburg, 1908.

FERRAND. De l'exercice et des troubles de la parole et du langage. Étude psycho-physiologique. 8°. Paris, 1887.

FRIEDEBERGER (M.) *Zur Psychologie der Sprache. Mit besonderer Rücksicht auf die Zugsprache der Taubstummen. 8°. Bern, 1896.

OSTHOFF (M.) Das physiologische und psychologische Moment in der sprachlichen Formenbildung. 8°. Berlin, 1879.

WUNDT (W.) Sprachgeschichte und Sprachpsychologie mit Rücksicht auf B. Delbrücks "Grundfragen der Sprachforschung." 8°. Leipzig, 1901.

BAGLEY (W. C.) The apperception of the spoken sentence: a study in the psychology of language. Am. J. Psychol., Worcester, 1900-1901, xii, 80-130.—**Bloch** (E.) Gehör und Sprache. Med.-pädagog. Monatschr., Berl., 1907, xvii, 392-399.—**Burghold** (J.) Sprachpsychologie. [From: Frankfurter Ztg., 1901.] Org. d. Taubst.-Anst. in Deutschl., Friedberg, 1901, xlvii, 209; 225.—**Gross** (O.) Zur Biologie des Sprachapparates. Allg. Ztschr. f. Psychiat., [etc.], Berl., 1904, lxi, 795-835.—**Gutzmann** (H.) Zur vergleichenden Psychologie der Sprachstörungen. Ztschr. f. pädagog. Psychol., [etc.], Berl., 1903, v, 161-178.—**Hoffmann**. Sprachgeschichte und Sprachpsychologie. Bl. f. Taubst.-Bild., Berl., 1902, xv, 293-300.—**Jastrow** (J.) The lapses of speech. Pop. Sc. Month., N. Y., 1906, lxxviii, 119-126.—**Kraepelin** (E.) Ueber Sprachstörungen im Traume. Psychol. Arb., Leipz., 1906, v, 1-104.—**Kullmann** (P.) Statistische Untersuchungen zur Sprachpsychologie. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipz., 1909, liv, 1. Abt., 290-310.—**Lasch** (R.) Ueber Sondersprachen und ihre Entstehung. Mitt. d. anthrop. Gesellsch. in Wien, 1907, xxxvii, 110-162.—**Makuen** (G. H.) The training of speech as a factor in mental development. Bull. Am. Acad. M., Easton, Pa., 1897-8, iii, 501-505.—**Martí** (A.) Deber Begriff und Methode der allgemeinen Grammatik und Sprachphilosophie. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Leipz., 1910, lv, 1. Abt., 257-299.—**Neumann** (J.) Ueber eine bisher noch nicht beobachtete Bewegung der Stimmbänder bei der Phonation. Wien. med. Presse, 1893, xxxiv, 950.—**Oltuszewski** (W.) Psycho-Physiologie der Sprache. Med.-pädagog. Monatschr., Berl., 1894, 290-297. — Psychologie und Philosophie der Sprache. *Ibid.*, 1900, x, 97; 140. — Die psychische Entartung und deren Verhältnis zu verschiedenen Kategorien von Sprachstörungen. Therap. Monatsh., Berl., 1905, xix, 414-418.—**Pick** (A.) Bemerkungen zu dem Aufsatz von Dr. Sommer "Zur Psychologie der Sprache." Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Hamb. u. Leipz., 1891-2, iii, 48-54. — Zur Lehre vom Einfluss des Sprechens auf das Denken. *Ibid.*, 1907, xlv, 1. Abt., 241-245.—**Piñero** (H. G.) Psico-fisiología del lenguaje en el sordomudo, en el idiota y en los afásicos. An. d. Circ. méd. argent., Buenos Aires, 1901, xxiv, 373-391.—**Pitt-Taylor** (F. S.) Speech fright. Brit. M. J., Lond., 1909, ii, 420.—**Saint-Paul** (G.) Les bases psychologiques de l'élocution oratoire. Rev. phil., Par., 1909, lxxvii, 597-613.—**Schaefer** (K. L.) Die psychologische Deutung der ersten Sprachäusserungen des Kindes. Med.-pädagog. Monatschr., Berl., 1907, xvii, 403-410.—**Schellert** (M.) Wilhelm von Humboldt's Sprachphilosophie. Arch. f. d. ges. Psychol., Leipz., 1908, xiii, 141-195.—**Seglas** (J.) L'hallucination dans ses rapports avec la fonction du langage: les hallucinations psycho-motrices. Progrès méd., Par., 1888, 2. s., viii, 124; 137.—**Sommer** (R.) Zur Psychologie der Sprache. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Hamb. u. Leipz., 1891, ii, 143-163.—**Speech** fright. [Edit.] Brit. M. J.,

Speech (Psychology of).

Lond., 1909, i, 149.—**Super** (C. W.) The inadequacy of speech. Pop. Sc. Month., N. Y., 1908, lxxiii, 429-440.—**Vogt** (H.) Ueber die psychologischen Probleme in der Entwicklung der kindlichen Sprache. Folia neurobiol., Leipz., 1909, ii, 389-401.—**Zünd-Barguet** (A.) Recherches expérimentales sur le timbre des voyelles nasales françaises. Arch. internat. de laryngol. [etc.], Par., 1905, xx, 177; 487.

Speeches of Drs. Thompson, James Jackson, John Homans, O. W. Holmes, S. Durkee, and H. W. Williams in response to sentiments offered at the annual dinner of the Massachusetts Medical Society, Boston, May, 1856. 12 pp. 8°. Boston, 1856.

Speed.

Hachet-Sonplet (P.) Essai sur la psychologie de la vitesse. Rev. de l'hypnot. et psychol. physiol., Par., 1903-4, xviii, 13-19.

Spehl ([Sylvain]-Émile) [1854-]. Manuel d'exploration clinique et de diagnostic médical. 2. éd. 1 p. l., xx, 9-663 pp., 8 pl. 8°. Bruxelles, J. Leblègue & Cie., 1892.

Introduction au cours de psychothérapie don é aux élèves du doctorat en médecine de l'Université de Bruxelles. 13 pp. 8°. Bruxelles, H. Lamartin, 1902.

Spehlmann (Otto). *Ein Beitrag zur Kenntniss der Lingua geographica. 58 pp., 1 l., 1 pl. 8°. Dorpat, Schnakenburg, 1892.

Spehr (Max) [1880-]. *Ueber einen Fall von perforiertem Ulcus corneae an einem glaukomatös entarteten Auge mit beginnendem Linsenaustritt. 19 pp., 2 l. 8°. Jena, A. Kämpfe, 1905.

Speidel (Edward). Diet in typhoid fever. 7 pp. 8°. New York, 1899.

Repr. from: N. York M. J., 1899, lxx.

Speidel (Karl Eugen) [1880-]. *Die Augen der Theologie Studierenden in Tübingen. [Tübingen.] 29 pp. 8°. Leipzig, W. Engelmann, 1905.

Speidel (Rudolf). *Beitrag zur Kenntnis des Bitterstoffs von Citrullus colocynthis. [Erlangen.] 38 pp. 8°. Stuttgart, A. Bonz' Erben, [1894].

Speier (Ernst) [1865-]. *Zur Casuistik des placentaren Ueberganges der Typhusbacillen von der Mutter auf die Frucht. 45 pp., 1 l. 8°. Breslau, Bresl. Genossenschaftsdr., 1897.

Speier (H[ugo]). Notes on cod-liver oil. 3 l. 12°. New York, [n. d.].

Speir (Gulielmus). *De sedibus dotum generis nervosi intellectui inservientium. 2 p. l., 16 pp. 8°. Edinburgi, J. Pillans & fil., 1820.

Speir (Samuel Fleet) [1838-96].

[Biography.] Brooklyn M. J., 1896, x, 328-331.

For Portrait, see **Collection** of Portr. (Libr.).

Speira.

Gnéguen (F.) Sur la germination, les homologues et l'évolution des speira. Compt. rend. Soc. de biol., Par., 1905, lviii, 207.

Speiser (Emil). *Ueber Chorioiditis in macula lutea. 54 pp. 8°. Basel, J. Frehner, 1892.

Speiser (Paul) [1877-]. *Ueber die Nycteriibiden. Fledermausparasiten aus der Gruppe der pupiparen Dipteren. 68 pp., 1 pl., 2 l. 8°. Königsberg, 1901.

van der Spek (Jakobus) [1857-1902]. *Ueber Pemphigus und andere bullöse Hautkrankheiten. 54 pp., 1 l. 8°. Berlin, O. Francke, [1891].

Atlas en handleiding der syphilis en venerische ziekten. viii, 84 pp., 71 pl., 71 l. 8°. Amsterdam, Scheltema & Holkema, [1903].

For Biography, see Med. Weekbl., Amst., 1902-3, ix, 493 (J. A. Vrijheid).

Spekulationswahnsinn (Der). Eine medizinisch-wirtschaftliche Betrachtung für Kapitalisten, Eltern und Erzieher. 42 pp. 8°. Danzig, A. W. Kafemann, 1908.

Spelaorhynchus praecursor.

Neumann (L. G.) Note sur Spelaorhynchus praecursor Nn. Arch. de parasitol., Par., 1905-6, x, 220.

Spelcers (Reimond). De pazelucht of tering. 20 pp., 2 l. 8°. Antwerpen, H. L. Kenmer, [1901].

Forms no. 7, 2. Jaarg., of: Kathol. Vlaamsche Hoo-gesch.-Uitbreid te Antwerp.

Speleology.

MARTEL (É.-A.) La spéléologie, ou science des cavernes. 12°. Paris, 1900.

Spelerpes.

SZAMVYLENKO (Elizabeth). *Muskulatur, Innervation und Mechanismus der Schleuderzunge bei Spelerpes fuscus. 8°. Freiburg i. Br., 1904.

Benedicenti (A.) & Polledro (O.) Sur la nature et sur l'action physiologique du venin du Spelerpes fuscus. [Transl. from: Rendic. d. r. Acad. d. Lincei, 1899, viii.] Arch. ital. de biol., Turin, 1899-1900, xxxii, 135-142.—Bowers (Mary A.) Peripheral distribution of the cranial nerves of Spelerpes bilineatus. Proc. Am. Acad. Arts & Sc., Bost., 1900-1901, xxxvi, 179-193, 2 pl.—Eigenmann (C. H.) Description of a new cave salamander, Spelerpes Stejnegeri, from the caves of southwestern Missouri. Tr. Am. Mic. Soc., Lincoln, Neb., 1900, xxii, 189-192.

Spelling (Psychology of).

Abbott (Edwina E.) On the analysis of the memory consciousness in orthography. Psychol. Rev., Balt., 1909, Monog. Suppl., li, 127-158.—Jonckheere (T.) Expériences sur l'influence du mode d'écritelle dans la mémoire de l'orthographe. Arch. de psychol., Genève, 1908-9, viii, 189-199.—Krauss (W. C.) Simplified spelling and some medico-psychologic terms. Proc. Am. Med.-Psychol. Ass., Balt., 1907, xiv, 313-316.—Métrai (Mlle. M.) Expériences scolaires sur la mémoire de l'orthographe. Arch. de psychol., Genève, 1907-8, vii, 152-159.—Witmer (L.) A case of chronic bad spelling: amnesia visualis verbalis, due to arrest of post-natal development. Psychol. Clin., Phila., 1901, i, 53-64.

Spello.

See Hospitals (Description, etc., of), Hospitals (Management, etc., of), by localities.

Spelman Seminary for Women and Girls, in Atlanta, Ga. Annual circular and catalogue for the academic year 1896-7 (16.). 48 pp. 8°. Atlanta, Spelman Messenger Off., 1897.

Spelsberg (Ewald) [1874-]. *Die vaginale Totalexstirpation mit besonderer Berücksichtigung der Fälle aus der Bonner Frauenklinik i. d. J. 1895-6. 39 pp. 8°. Bonn, J. Trapp, 1897.

Spelten ([Franz] Joseph) [1874-]. *Beitrag zur traumatischen Tuberculose. 28 pp., 1 l. 8°. Bonn, Hauptmann, 1898.

Spelter (P.) Ueber die Athmungsorgane der Thiere. 25 pp. 8°. Hamburg, 1890.

Forms 115. Hft., n. F., of: Samml. gemeinverständl. wissensch. Vortr., Hamb.

Das Wandern der Pflanzen. 35 pp. 8°. Hamburg, 1895.

Forms 214. Hft., n. F., of: Samml. gemeinverständl. wissensch. Vortr., Hamb.

Die Pflanzenwelt im Glauben und Leben unserer Vorfahren. 40 pp. 8°. Hamburg, 1900.

Forms 336. Hft., n. F., of: Samml. gemeinverständl. wissensch. Vortr., Hamb.

Spemann (Hans) [1869-]. *Zur Entwicklung des Strongylus paradoxus. [Wurtzburg.] 19 pp., 3 pl. 8°. Jena, G. Fischer, 1895.

Spemanns historischer Medicinal-Kalender. Bearbeitet von J. Pagel und J. Schwalbe. 187 l. obl. 16°. Berlin, 1906.

The same. 187 l. obl. 16°. Berlin & Stuttgart, 1907.

Spence (Arnot) [1863-1907]. The results of expectant treatment in three hundred and twenty-three cases of typhoid fever. 11 pp. 16°. New York, Trow's Co., 1892.

Repr. from: Med. Rec., N. Y., 1892, xlii.

The treatment of pneumonia in St. Francis Hospital, with results in two hundred and twenty-eight cases. 16 pp. 16°. New York, Trow's Co., 1893.

Repr. from: Med. Rec., N. Y., 1893, xlii.

For Biography, see Mil. Surgeon, Carlisle, Pa., 1908, xxii, 212.

Spence (Edvardus J.) *De functionibus hepatis. 3 p. l., 51 pp. 8°. Edinburgi, J. Moir, 1820.

Spence (James) [1812-82]. Successful case of primary amputation at the hip-joint; and case of spontaneous gangrene of the lower extremity, accompanied by a rare form of arterial lesion. 11 pp., 2 pl. 8°. Edinburgh, Oliver & Boyd, 1864.

Repr. from: Edinb. M. J., 1864, x.

Tracheotomy in diphtheritic croup. 8 pp. 8°. Edinburgh, 1864.

Repr. from: Edinb. M. J., 1864, ix.

The address in surgery, delivered at the forty-third annual meeting of the British Medical Association, held in Edinburgh, August, 1875. 1 p. l., 27 pp. 12°. London, 1875. [P., v. 2089.]

Repr. from: Brit. M. J., Lond., 1875, ii.

Observations on the nature, symptoms, and treatment of constricted or strangulated hernia, reduced en bloc. 8 pp. 8°. Edinburgh, Oliver & Boyd, 1879.

See, also, Kirkwood (George). Statistical report [etc.]. 8°. Edinburgh, 1875.—Simpson (Sir James Young). On answers to various objections against acupuncture [etc.]. 12°. [Edinburgh, 1864.]

For Biography, see Diet. Nat. Biog., Lond., 1898, liii, 335 (D'A. Power).

Spence (Robert) [1848-1910].

Obituary. Brit. M. J., Lond., 1910, i, 606.

Spencer.

See Insane (Asylums for, Description, etc., of), by localities.

Spencer (Charles) G[eorge]. Gunshot wounds. 287 pp. 8°. London, Frowde, Hodder & Stoughton, 1908.

Spencer (Christian Maximilian).

See Browne (John). Verteutschte neue Beschreibung [etc.]. fol. Berlin, 1704.

Spencer (Cornelia Phillips) [1825-]. The last ninety days of the war in North Carolina. 287 pp. 12°. New York, Watchman Pub. Co., 1866.

Spencer (D[hanjibhai] B[arjorji]). A record of Indian fevers; with some hints on their etiology, diagnosis and treatment. 36 pp., 9 ch. 8°. Calcutta, Thacker, Spink & Co., 1899.

Spencer (G. L.) A new method for the estimation of theine in teas. 1 p. 8°. [London, 1890.]

Repr. from: J. Anal. Chem., Lond., 1890, iv.

Spencer (George W[icks]) [1870-]. Wounds of the hand. 18 pp. 12°. New York, 1897.

Repr. from: N. York M. J., 1897, lxxi.

Primary tuberculosis of the female breast, with a report of a recent case. 8 pp. 8°. Philadelphia, 1905.

Repr. from: Am. Med., Phila., 1905, ix.

In: Pub. Lab. Jefferson Med. Coll. Hosp., Phila., 1905, li.

For Biography, see Jeffersonian, Phila., 1907-9, ix. 1. port.

Spencer (Guilford L.) Bulletin No. 11. Report of experiments in the manufacture of sugar at Magnolia Station, Lawrence, La., season of 1885-6. Second Report. 26 pp., 1 diag. 8°. *Washington, Gov. Print. Office*, 1886.

Forms no. 6, v. 12, of: Special reports. Dept. Agric. Chemical and entomological bulletins, 1885-6.

— Report of experiments in the manufacture of sugar at Magnolia Station, Lawrence, La., season of 1886-7. Third Report. 35 pp. 8°. *Washington, Gov. Print. Office*, 1887.

U. S. Dep. Agric. Div. chem., bull. no. 15.

Spencer (H. Gordon P.) [—1899]. **Obituary.** Buffalo M. J., 1899-1900, n. s., xxxix, 141.

Spencer (Herbert) [1820-1903]. The inadequacy of natural selection. 69 pp. 8°. *London Williams & Norgate*, [1893].

Repr. from: *Contemp. Rev.*, Lond., [1893].

— A rejoinder to Professor Weismann. 29 pp. 8°. *London, Williams & Norgate*, [1893].

Repr. from: *Contemp. Rev.*, Lond., [1893].

— The principles of biology. Revised and enlarged ed. 2 v. xii, 706 pp.; xii, 663 pp. 8°. *New York, D. Appleton & Co.*, 1900.

See, also, **Flower** (Sir William Henry). Fashion in deformity [etc.]. 8°. *New York, 1882*.—**Holländer** (Bernard). Herbert Spencer as a phrenologist. 8°. [*London, 1893*].—**Meyer** (Bertha). Aids to family government, [etc.]. 12°. *New York*, [1879].

For Biography, see *Am. Med.*, Phila., 1903, v, 386 (G. M. Gould). Also, Reprint. Also: *Edinb. M. J.*, 1904, n. s., xv, 6-10. Also: *N. York M. J.* [etc.], 1903, lxxviii, 1238 (R. G. Eccles). Also: *Naturw. Wehnschr.*, Jena, 1906, xxi, 357-362 (R. Weinberg). Also: *Pop. Sc. Month.*, N. Y., 1909, lxxiv, 5-18 (L. F. Ward). Also: *Rev. phil.*, Par., 1907, lxiv, 145-158 (F. Paulhan).

See, also:

Le Gay (A.) À propos du testament scientifique d'Herbert Spencer: les opinions du philosophe anglais sur quelques points de médecine et d'hygiène. *Rev. mod. de méd. et de chir.*, Par., 1903, 284-293.

For Portrait, see *Phil. Port. Series*, Chicago, 1898.

Spencer (Herbert R[itchie]) [1860-—]. The diagnosis of placenta prævia by palpation of the abdomen. 11 pp. 8°. *London, Adlard & Son*, 1889.

Repr. from: *Tr. Obst. Soc. Lond.*, 1889, xxxi.

— Ossification in the head of the humerus at birth. pp. 552-556. 8°. *London*, [1891].

Repr. from: *J. Anat. & Physiol.*, Lond., 1890-91, xxv.

— On visceral hæmorrhages in stillborn children. An analysis of one hundred and thirty autopsies; being a contribution to the study of the causation of stillbirth. 76 pp., 6 pl. 8°. *London*, 1891.

Repr. from: *Med.-Chir. Tr.*, Lond., 1891, xxxiii.

— A first series of fifty ovariectomies; a plea for the performance of ovariectomy by obstetric physicians. 15 pp., 1 tab. 8°. *London, Harrison & Sons*, [1894].

Repr. from: *Tr. M. Soc. Lond.*, 1894, xvii.

Spencer (H[oratio] N[elson]) [1842—]. Clinical observations on the effects of quinine in acute inflammation of the ear. 7 pp. 12°. *St. Louis*, 1892.

Repr. from: *Med. Fortnightly*, St. Louis, 1892, i.

Spencer (James Thomas) [1820-86].

Obituary. *Tr. M. Soc. Virg.*, Richmond, 1886, 389.

Spencer (John C.).

See **Hirsch** (Raphael). Recent views on rheumatism. 8°. [*San Francisco*], 1889.]

Spencer (Percy) [1875-—]. *Ueber O. Acyllderivate des Acetessigesters und einiger verwandter Verbindungen. 41 pp., 1 l. 8°. *Kiel, P. Peters*, 1900.

Spencer (Selden). A case of aneurysm of the middle ear with intact drum head. 5 pp. 12°. *New York*, 1906.

Repr. from: *N. York M. J.* [etc.], 1906, lxxxiii.

Spencer (T. Rush).

For Portrait, see **Collection** of Portr. (Libr.).

Spencer (Thomas) [1793-1857].

Walsh (J. J.) Lives of officers of the Medical Society of the State of New York. *N. York State J. M.*, N. Y., 1908, viii, 479-481.

Spencer (Thomas D.) [1856-—]. Spencer's fumigating diphtheritic pastiles. 2 l. 8°. [*Rochester, N. Y.*, 1893.]

Spencer (Walter). Spencer's disease: dermatitis multiformis exfoliativa. 16 pp., 1 pl. 12°. *London, Peartress & Co.*, 1899.

See, also, **Murrell** (William) & **Spencer** (Walter).

A case of lymphatic leukaemia [etc.]. 12°. *London*, 1900.

Two cases of gangrene of the lung [etc.]. 12°. *London*, 1900.

— & **Horsley** (Victor). On the changes produced in the circulation and respiration by increase of the intra-cranial pressure or tension. 8°. *London*, 1891.

Cutting [cover with printed title] from: *Phil. Tr.*, Lond., 1891, clxxxii.

Spencer (Walter G[eorge]). Outlines of practical surgery. x, 694 pp. 8°. *London, Bailière, Tindall & Cox*, 1898.

— The same. x, 694 pp. 12°. *New York, W. Wood & Co.*, 1899.

— Gangrene.

In: *INTERNAT. Text-Bk. Surg.* (Warren & Gould), Phila., 1899, i, 209-234, 3 pl.

— Surgery of the stomach. 48 pp. 8°. *Albany*, 1900.

Repr. from: *Med. Annual*, 1900.

See, also, **Walsham** (William Johnson). Surgery, its theory [etc.]. 8°. *London*, 1903. — The same. 9. ed. 8°. *London*, 1906.

— & **Gask** (George Ernest). The practice of surgery. 1234 pp., 48 pl. 8°. *London, J. & A. Churchill*, 1910.

— The same. 1234 pp., 48 pl. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1910.

Spencer (William David) [1852-1904].

Smith (F. S.) Obituary. *Proc. Connect. M. Soc.*, Bridgeport, 1905, 505.

Spencer (W[illiam] H[enry]) [1837-1910]. A new method of inhalation for the treatment of diseases of the lungs. 54 pp. 12°. *London*, 1895.

— Consumption, its nature and treatment. 2 p. l., 83 pp. 12°. *London, H. G. Glaisner*, 1900.

For Biography, see *Lancet*, Lond., 1910, i, 1726.

Spencer-Wells (T.) See **Wells** (Sir Thomas Spencer).

Spender (John Kent). Thirty years of therapeutic progress. An address at the annual meeting of the Bath and Bristol Branch of the British Medical Association. 23 pp. 8°. *Bath, F. Curtis*, 1882.

— A study of medical posture. 12 pp. 8°. *Bristol*, 1884.

Repr. from: *Bristol M.-Chir. J.*, 1884, ii.

Spendthrifts.

WASSERFALL (W. [G.]) *Ein Beitrag zur gerichtsarztlichen Würdigung der Verschwendungssucht. 8°. *Königsberg i. Pr.*, 1904.

Speneux.

See **Letellier** (Jean-Baptiste-Louis) & **Speneux**. Expériences nouvelles sur les champignons [etc.]. 8°. *Paris*, 1866.

Spengel (J[ohan W[ilhelm]]. Die von Blumenbach gegründete anthropologische Sammlung der Universität Göttingen aufgenommen im Jahre 1874. 86 pp. 4°. *Braunschweig*, 1878-9.

Bound with: *Arch. f. Anthropol.*, Brnschw., 1878-9, xi.

— Zweckmässigkeit und Anpassung. 37 pp. 4°. *Giessen, von Münchow*, 1898.

Spengel (Rudolf) [1881-]. *Ueber Blutdruckerniedrigung bei beginnender Lungentuberkulose. 47 pp. 8°. *München, C. Wolf & Sohn*, 1907.

Spengemann (Paul Wilhelm) [1876-]. *Ueber die Entstehung von Hernien nach Trauma. 34 pp. 8°. *Bonn, C. Georgi*, 1901.

Spengler (Albert). *Untersuchungen über Desinfection tuberkulösen Sputums. [Freiburg i. B.] 11 pp. 8°. *München, J. F. Lehmann*, 1891.

Spengler (Alexander) [1827-1901]. Die Landschaft Davos als Kurort gegen Lungenschwindsucht; klimatologisch - medicinische Skizze. 2. Aufl. 83 pp., 2 l. 8°. *Davos, H. Richter*, 1899.

For Biography, see Cor.-Bl. f. Schweiz. Aerzte, Basel, 1901, xxxi, 192-194. Also: München. med. Wehnschr., 1901, xlviii, 309, port. (A. Wintermantel). Also: Presse méd., Par., 1901, I, annexes, S. 39 (E. de Lavarenne).

Spengler (Aleksandr Eduardovich) [1855-]. *Parachlorphenol, kak mfeistnoye liechebnoye sredstvo pri bugorchatikh zabolievaniyakh gortani i dezinfetsiruyushchaya svoystva yevu po otnocheniyu k chistim razvodkam bugorkovikh palochek i mokrotie chakhotchnikh. [Parachlorphenol as a local remedy in tuberculous diseases of the larynx, and its disinfecting qualities as regards pure cultures of the tubercle bacilli and sputum of consumptives.] 105 pp., 1 l., 2 pl. 8°. *S.-Peterburg, M. Stasyulevich*, 1895.

Spengler (Carl). Therapeutische und diagnostische Resultate der Tuberculinbehandlung bei 41 Lungenkranken. 64 pp. 8°. *Davos, H. Richter*, 1892.

— Vorläufige Mittheilung über eine kombinierte Tuberkulin-Tuberkulocidinbehandlung. 16 pp. 8°. [Leipzig, G. Thieme, 1892.]

Repr. from: Deutsche med. Wehnschr., Leipz. u. Berl., 1892, xviii.

— Zur Diagnose geschlossener Lungentuberkulose, der Sekundärinfektion, tuberkulöser und syphilitischer Phthise. 1 p. l., 25 pp., 2 l., 3 pl. 8°. *Davos, E. Richter*, 1900.

— Zur Frühdiagnose und Therapie der progressiven Paralyse. 23 pp. 8°. *Davos*, 1901.

— Tuberkulinbehandlung im Hochgebirge. 21 pp. 12°. *Davos, Bartels & Co.*, 1904.

See, also, **Kiebs** (Edwin Th. A.). The treatment of tuberculosis [etc.]. 8°. *London*, [1891].

Spengler (Erich). *Zur Kenntnis der metastatischen Ophthalmie nach Infections-Krankheiten. [Zürich.] 39 pp. 8°. *Graz, E. Spengler*, 1901.

Spengler (Ernst). *Ueber Fuss-Gelenk- und Fusswurzel-Tuberculose. [Bern.] 80 pp. 8°. *Leipzig, J. B. Hirschfeld*, 1896.

Spengler (Ludwig) [1818-66].

See **Andral** (Gabriel) & **Gavarret** (Jules). Untersuchungen über die durch die Lunge ausgeathmete Kohlensäure [etc.]. 8°. *Wiesbaden*, 1845.—**Braun** (Julius) Herr Hofrath Dr. Spengler [etc.]. 8°. *Minden*, 1855.

Spengler (Max [Otto]). Diphtherie und Croup. Nach Beobachtungen auf der Diphtheriestation der Diakonissenanstalt zu Dresden. pp. 294-319. 8°. *Dresden*, 1883.

Cutting from: Deutsches Arch. f. klin. Med., Leipz., 1883, xxxiv.

— Die Diphtheriebewegung im Königreich Sachsen. Nach Beobachtungen innerhalb und ausserhalb der Krankenhäuser. 2 p. l., 43 pp. 8°. *Leipzig, B. G. Teubner*, 1895.

Repr. from: Jahrb. f. Kinderh., 1895, xl.

See, also, **Francotte** (Xavier). Die Diphtherie [etc.]. 8°. *Leipzig*, 1886.

Spenholz (Andreas). Kurzer und klarer Bericht von d' Natur und Aigenschafft der grawsamen, abschewlichen, tyranischen Seucht der Pestilenz; wie dieselbige recht erkennet, ordentlich und aigentlich curirt werden möge, sambt angehengter Praeservation. Jeder mählich zu Nutz und gueter Unterweisung und Nachricht gestellt. 198 pp. 24°. *Lintz, G. Kürner*, 1639.

Bound with: FIENUS (Joannes). De flatibus. 12°. *Amst.*, 1643.

Spenlin (Johannes) [—1459].

Schön (T.) Johannes Spenlin von Rottenburg, der erste akademisch gebildete württembergische Leibarzt. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1901, lxxi, 161-163.

Spens (Thomas) [1769-1842].

See **Royal** Infirmary of Edinburgh. Pharmacopoeia in usum Nosocomii regii Edinburgensis [etc.]. 16°. *Edinburgi*, 1810.

Spencer (John G[eorge]) [1864-]. Malt extracts. 2 sheets. 8°. *Cleveland*, 1898.

Repr. from: Cleveland J. Med., 1898, iii.

Speothos.

Trouessart (E. L.). Sur une espèce nouvelle du genre Icticyon (Speothos), provenant de l'équateur. Compt. rend. Acad. d. sc., Par., 1906, cxliii, 1184-1186.

Sper (A.) Capri und die Homosexuellen; eine psychologische Studie. 2. Aufl. 27 pp. 8°. *Oranienburg-Berlin*, [1903].

— Die Heilung der Unkeuschheit; ein Beitrag zum Geschlechtselend unserer Zeit. 78 pp. 12°. *Leipzig, A. P. Schlöffer*, [1904].

— Der Marquis de Sade und der Sadismus. 183 pp. 8°. *Berlin*, 1904.

Speranski (G.).

See **Filatoff** (N. F.). Klinicheskiya lektzii [etc.]. 8°. *Moskva*, 1900. — The same. 8°. *Moskva*, 1903.

Speranski (G[eorgiy] N[esterovich]) [1873-]. Populyarniy kurs meditsinskavo fakulteta; fiziologiya rebyonka i yevu bol'ezni. S dopolnitelnoi stat'ei "Polovaya zhizn' detei" V. Ya. Kanelya. [Popular course of the Medical Faculty; physiology of the child and its diseases. With additional essay: "The sexual life of children," by V. Ya. Kanel.] 1 p. l., 230 pp., 1 l., 5 pl. 8°. *Moskva, M. Vikuloff & Co.*, [1909].

Speranski (I.). Histogeneza eksperimentalnovo amiloïda. 69 pp., 1 pl. 8°. [Yuryev, 1904.] In [paged separately]: Uchen. zapiski imp. Yuryev. Univ., 1904 xii.

Speranski (N[ikolai] S[ergfeyevich]) [1857-]. O durnoi bol'ezni. [Syphilis.] 20 pp. 8°. *Moskva, V. V. Chicherin*, 1892.

Speranza (Carlo) [1776-1867]. Anno clinico-medico, compilato, premessa una prolusione sui fondamenti della medicina teorico-pratica; anno accademico 1822-3 [ed anno accademico 1824-5]. 2 v. in 1. 2 p. l., 204 pp., 1 tab.; 1 p. l., 156 pp., 1 tab. 8°. *Parma*, 1824-7.

See, also, **Cristofori** (Andrea). Osservazioni sulla risposta alle annotazioni del . . . [etc.]. 12°. *Livorno*, 1822.—**Medici** (Michele). Considerazioni intorno alla tessitura organica delle ossa. 4°. *Bologna*, 1819.

Sperber (Walther) [1876-]. *Zur Casuistik der sogenannten Uterusendometriome, nebst kritischen Bemerkungen über die anatomische Diagnose derselben. 34 pp., 2 l. 8°. *Leipzig, B. Georgi*, 1904.

Sperimentale (Lo), ovvero giornale critico di medicina e chirurgia. Anni 45-64, 1891-1910. 8°. *Firenze*. Current.

Sperino (Casimiro) [1812-94]. Riepilogo d'un quadro analitico di quaranta casi di strabismo

Sperino (Casimiro)—continued.

curato colla miotomia oculare presentato alla Società medico-chirurgica di Torino nella seduta del 4 novembre 1842. 14 pp. 8°. [Torino, 1842.]

Repr. from: Gior. d. sc. med., Torino, 1842, xiii.

See, also, **Murchison** (Charles). On the experiments of Casimiro Sperino, [etc.]. 8°. [Edinburgh, 1852.]

For Biography, see Gior. d. r. Accad. di med. di Torino, 1894, 3. s., xlii, 577-606, port. (A. Gamba). Also: Lancet, Lond., 1894, 1, 508.

Sperino (Giuseppe). Sulla disposizione del tessuto elastico nel letto unguale. 14 pp., 2 pl. 8°. Torino, 1893.

Repr. from: Gior. d. r. Accad. di med. di Torino, 1893, xli.

Anatomia del cimpanze (Anthropopithecus troglodytes, Trouessart) in rapporto con quella degli altri antropoidi e dell'uomo. Miologia, angiologia, splancnologia, sistema nervoso. 1 p. l., 487 pp., 14 pl. roy. 8°. Torino, Napoli, Roma, & Milano, 1897.

See, also, **Boschetti** (Federico). L'anatomia dell'uomo [etc.]. obl. 4°. Milano, [1888].

Sperk (Bernhard). Veterinär-Bericht für das Jahr 1890. Nach amtlichen, über Auftrag des k. k. Ministeriums des Innern aus den im Reichsrathe vertretenen Königreichen und Ländern eingelangten Berichten bearbeitet. 1 p. l., 204 pp., 7 tab., 7 ch. 8°. Wien, A. Holder, 1892.

Sperk (Édouard-Léonard-Fedorowitsch) [1837-94]. Œuvres complètes. Syphilis, prostitution, études médicales diverses, avec une préface du Dr. Lancereaux, trad. du russe par Oelsnitz et de Kervilly. 2 v., a-h, xxxviii, 706 pp., 2 maps, port.; 680 pp. 8°. Paris, O. Doin, 1896.

Indicateur de la morbidité et de la mortalité à l'Hôpital Kalinkine de St.-Petersbourg, de 1871-85. 7 pl. fol. [n. p., n. d.]

For Biography, see Arch. f. path. Anat. [etc.], Berl., 1895, cxxxix, 567. Also: Arch. d. sc. biol., St.-Petersb., 1894, iii, no. 1.

Sperling (Arthur) [1860-]. Electrotherapeutische Studien. viii, 111 pp. 12°. Leipzig, T. Grieben, 1892.

Die homöopathische Arzneimittel-Lehre. Eine kritische Studie. 39 pp. 8°. Wien & Leipzig, M. Merlin, 1894.

Samml. med. Abhandl., No. 5.

Ehrengericht und Medicinalreform. Denkschrift überreicht dem hohen Hause der Abgeordneten. 32 pp. 8°. Berlin, H. Kornfeld, 1899.

Gesundheit und Lebensglück. Aerztlicher Ratgeber für Gesunde und Kranke. xvi, 762 pp., 13 pl. 8°. Berlin, Ullstein & Co., 1904.

See, also, **Pierion** [R. H.]. Lehrbuch der Elektrotherapie, [etc.]. 5. Aufl. 12°. Leipzig, 1890. —. The same. 6. Aufl. 12°. Leipzig, 1893.

Sperling (Emil Bruno) [1877-]. *Ein Beitrag zur traumatischen Entstehung von Magen- und Duodenalgeschwür. [Leipzig.] 28 pp., 2 l. 8°. Borsdorf, H. Hoppe, 1902.

Sperling (Johannes) [1603-58]. Synopsis anthropologiae physicae. 5 p. l., 178 pp. 24°. Wittebergae, imp. J. Bergeri, 1650.

The same. 3. ed. 4 p. l., 178 pp. 24°. Wittebergae, imp. viduae J. Bergeri, 1659.

Tractatus physicus de formatione hominis in utero. 3. ed. 2 p. l., 219 pp. 24°. Wittebergae, sumpt. harred. D. T. Mevil & E. Schumacheri, 1661.

Sperling (Johannes). *Beitrag zur Casuistik der congenitalen Sakraltumoren. 23 pp. 8°. Würzburg, Becker, 1892.

Spermathanaton.

Braun (R.). Ueber einige mit den Spermathanaton-Pastellen gemachte Erfahrungen. Med. Woche, Berl., 1906, vii, 141-143. — **Einfeld** (W.). Erfahrungen mit Spermathanaton. Therap. Neuheiten, Leipzig, 1908, iii, 367-370. — **Zernik** (F.). Spermathanaton. Apoth.-Ztg., Berl., 1908, xxiii, 152.

Spermatheca.

Bordas (L.). Structure histologique de la spermatheque des Blattes (Periplaneta orientalis L.). Compt. rend. Acad. d. sc., Par., 1909, cxlviii, 520-522.

Spermatic cord.

Haller (A.) [Pr.] de vasis seminalibus. 4°. Göttingae, [1745].

Also, in his: Disp. anat. 4°. Göttingae, 1750, v, 13-22.

Bouin (P.). Études sur l'évolution normale et l'involution du tube séminifère. Arch. d'anat. micr., Par., 1897, i, 265-339, 2 pl. — **Broussonet**. Observations sur les vaisseaux spermaticques des poissons épineux. Hist. Acad. roy. d. sc. 1785, Par., 1788, 170-173. — **Cornier** (E. M.). The spermatic cords in children. Brit. J. Child. Dis., Lond., 1909, vi, 64. — **Radlinski** (Z.). Unaczynienie tętnicze pądróżka nasiennego i jądra; zastosowanie myników badań do zabiegów dotyczących powroźka nasiennego. [Vascularization of the spermatic cord and vesicle.] Rocznik lek., Kraków, 1906-7, i, 169-187.

Spermatic cord (Cancer of).

Houston (R. St. C.). A case of scirrhus cord. Vet. J., Lond., 1903, n. s., viii, 199. — **Morgan** (J. H.). Malignant tumour of the spermatic cord (carcinoma?). Tr. Path. Soc. Lond., 1895-6, xlvii, 150-152. — **Roberts** (J. B.). Removal of lumbar glands for malignant disease of the spermatic cord. Proc. Phila. Co. M. Soc., Phila., 1901-2, n. s., iii, 291.

Spermatic cord (Diseases of).

Hoffmann (W.). *Ueber Perispermatitis purulenta funiculi spermatici (Pyocoe funiculi spermatici). 8°. Würzburg, 1892.

Alessandri (R.). Le lesioni dei singoli elementi del cordone spermatico e loro conseguenze sulla glandola genitale. Policlin., Roma, 1895, ii, 212-235. — **Cruse**. Neuralgie des Samenstranges durch Steinreiz. Prov. San.-Ber. d. k. Med.-Coll. zu Königsb., (1841, 2. Sem.), 1843, 43. — **De Pascale** (A.). Un caso di actinomicosi al moncone del funicolo spermatico. N. Ercolani, Pisa, 1907, xii, 18. — **Donath** (J.) & **Hüfeli** (F.). Ein Fall von Neuralgia spermatica: Resection des Nervus lumbosacralis und Nervus spermaticus externus. Wien. klin. Wchnschr., 1899, xii, 284-287. Also: Ungar. med. Pres-e, Budapest, 1899, iv, 249-251. — **Gerosa** (G.). Note e considerazioni su di un caso di così detto fungo dei cordoni testicolari. Clin. vet., Milano, 1909, xxxii, sez. prat., 577-582. — **Grossmann**. Actinomyose du cordon spermatic. Rev. prat. d. mal. cutan. [etc.], Par., 1906, v, 227. — **Hüfeli** (H.). Neuralgia spermatica egy esetéről, mely a n. lumbosacralis és n. spermaticus externus csomósodásával lett kezelve. [. . . A case of . . .] Orvosi hetil., Budapest, 1899, xliii, 102; 115. — **Koppitz** (W.). Samenstrang-Wucherung (Botryomykose). Berl. tierärztl. Wchnschr., 1905, 27. — **Le Clerc** (A.). Note sur un cas probable de colique spermatic. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 1900, 3. s., xvii, 1050-1052. — **Maksimoff** (A. A.). O flebolitakh siemyanynavo knatika. [On phleboliths of the spermatic cord.] Laitop. russk. chir., S.-Peterb., 1898, iii, 479-482. — **Marrassini** (A.). Contributo allo studio delle alterazioni del testicolo consecutive alle lesioni del cordone spermatico e in modo speciale del dotto deferente. Gaz. d. osp., Milano, 1901, xxii, 1164-1166. — **Mayorga** (W.). Un caso rebelde de neuralgia de los cordones espermáticos, curado por la electricidad estática. Monitor méd., Lima, 1894-5, x, 57-59. — **Mitteldorff**. Aktinomykose des Samenstranges, Netzes und Bauchfelles beim Ochsen. Wchnschr. f. Thierh. u. Viehzucht, München, 1902, xlv, 365-368. — **Simmonds**. Ueber narbigen Verschluss des Samenleiters. Verhandl. d. deutsch. path. Gesellsch. 1898, Berl., 1899, 140-142. — **Thomas** (H. G.). Some rare conditions of the cord and tunica vaginalis. J. Ceylon Br. Brit. M. Ass., Colombo, 1905, ii, 18, 1 pl. — **Townsend** (C.). Tumefaction of spermatic cord as a sequel to omental hernia. Vet. J., Lond., 1906, 692.

Spermatic cord (Inflammation of).

Bose (F.-J.) & **Gibert**. Phlébite purulente du cordon et septicémie de nature staphylo-streptococcique. Cong. internat. de méd. C.-r., Par., 1900, sect. de path. gén., 87-89. — **Brown** (E. H.). Acute primary inflammation of the spermatic cord. Indian M. Gaz., Calcutta, 1891, xxvi, 377-380. — **Casariago** (A. G.). Funiculitis de forma hipertóxica. Arch. de la Soc. estud. clín. de la Habana, 1907, xiv, 195-197. — **Castellani** (A.). La funiculite endemica. Ann. di med. nav., Roma, 1908, i, 431-435.

Spermatic cord (Inflammation of).

Also, transl. [Abstr.]: J. Ceylon Br. Brit. M. Ass., Colombo, 1908, v. 24. *Also, transl.* [Abstr.]: Lancet, Lond., 1908, ii, 15.—**Counts** (D. K.) "E endemic funiculitis." Lancet, Lond., 1909, i, 227.—**De Poloni** (G.) Vaginaliti sierose croniche del funicolo spermatico. Gazz. d. osp., Milano, 1907, xxviii, 1487-1490.—**Duplay** (S.) De la pachy vaginalite. Rev. internat. de méd. et de chir. prat., Par., 1895, vi, 123.—**Dupraz** (A.-L.) Essai de classification des inflammations du cordon spermatic; funiculite aiguë suppurée à colibacilles (pyocèle du cordon spermatic). Rev. méd. de la Suisse Rom., Genève, 1904, xxiv, 752-766.—**Englisch** (J.) Ueber isolirte Entzündung der Vena spermatica interna im Samenstrange. Allg. Wien. med. Ztg., 1893, xxxviii, 91; 104. — Ueber traumatische Entzündung des Samenleiters. *Ibid.*, 1900, xiv, 175; 187; 197; 209; 221.—**Frank** (E. R. W.) Ueber Resorption und Ausheilung von entzündlichen Infiltraten in den samenleitenden Organen. Berl. klin. Wehnschr., 1907, xlv, 538-542.—**Gabbett** (P.) Inflammation of cord following radical cure of hydrocele and Bassini's operation. Indian M. Gaz., Calcutta, 1906, xli, 366.—**Jones** (A. W.) Endemic funiculitis. Lancet, Lond., 1909, i, 538.—**Madden** (F. C.) Cellulitis of the spermatic cord. *Ibid.*, 1907, i, 505.—**Ménocal** (R.) Contribution à l'étude de la funiculite lympho-toxique dans les pays chauds. Ann. d. mal. d. org. génito-urin., Par., 1906, xxiv, 733-758. *Also*, Reprint.

Spermatic cord (Surgery of).

MORIN (J.) *La résection du cordon spermatic sans castration; opération complémentaire de la cure radicale de la hernie inguinale. 8°. Paris, 1906.

SCHASSE (R.) *Ueber die Nekrose des Testis nach Resection des Samenstranges. [Wurtzburg.] 8°. Leipzig, 1893.

Carlier. Résultats de la résection du cordon spermatic. Cong. internat. de méd. C. r., Par., 1900, sect. de chir. gén., 400.—**Guyon** (F.) Resection of the vasa deferentia and its influence on the prostate. Med. Week, Par., 1895, iii, 506.—**Hehneck** (A. P.) Varicocele of the spermatic cord. (a) When to operate. (b) How to operate. Alabama M. J., Birmingham, 1910, xxiii, 641-666.—**Iannescro**. Névralgies pelviennes traitées par la résection des plexus spermaticques (opération de Ruggi). Bull. et mém. Soc. de chir. de Bucarest, 1906-7, ix, 250.—**Lucas-Championnière** (J.) La résection du cordon sans castration comme complément dans la cure radicale de la hernie inguinale. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1905, lxxvi, 891-899. *Also, transl.*: Gior. di med. e chir., Napoli, 1906, ii, 92-100.—**Lydston** (G. F.) Total resection of the spermatic chord as substitute for vasectomy and castration. Med. Brief, St. Louis, 1901, xxix, 1331.—**Margulies** (M.) Noviy instrument dlya operatsii pri rasshirenii ven slemennovo kanatika. [New instrument for operation on varicose veins of the spermatic cord.] Khirurgia, Mosk., 1903, xiv, 454-457.—**Mears** (J. E.) Ligation of the spermatic cord for conditions other than hypertrophy of the prostate gland. Ann. Surg., Phila., 1896, xxiii, 482-486. *Also*, Reprint.—**Parlavacchio**. Sutura del vase deferente nell' uomo con esito in guarigione. Gazz. d. osp., Milano, 1895, xvi, 1093.—**Rivet**. Trois cas de résection du cordon. Gaz. méd. de Nantes, 1899-1900, xviii, 13.—**Serafini** (G.) Insensibilità testicolare da antica lesione chirurgica del cordone. Gior. d. r. Accad. di med. di Torino, 1908, 4. s., xiv, 230.—**Snárez** (L.) Dos casos de angio-neurotomia doble del cordón espermático. An. d. Circ. méd. argent., Buenos Aires, 1898, xxi, 381-385.—**Vuillet** (H.) Quelques remarques sur la chirurgie des voies spermaticques. Rev. méd. de la Suisse Rom., Genève, 1904, xxiv, 27-34.

Spermatic cord (Syphilis of).

Campbell (R. F.) Gumma of the spermatic cord, with report of a case. J. Am. M. Ass., Chicago, 1901, xxxvi, 1683.—**Darier** (J.) Epididymite syphilitique secondaire. Bull. Soc. franç. de dermat. et syph., Par., 1895, vi, 355-358. *Also*: Ann. de dermat. et syph., Par., 1895, 3. s., vi, 997; 1896, 3. s., vii, 38.—**Goldenberg** (H.) A critical review of the literature of gumma of the spermatic cord, with the report of a case. J. Cutan. & Genito-Urin. Dis., N. Y., 1901, xix, 113-115.—**Sovinski** (Z. V.) Sluchai porazheniya slemennavo kanatika i pridatkov y gummoznol stupeni sifilisa. [Disease of spermatic chord and adnexa in the gummatous stage of syphilis.] Vrach, St. Petersburg, 1899, xx, 1413-1415.

Spermatic cord (Torsion and strangulation of).

ABEL (W.) *Die Torsion des Samenstranges. 8°. Strassburg i. E., 1904.

Spermatic cord (Torsion and strangulation of).

BUFE (E. H. O.) *Ein Beitrag zur Kenntnis der Torsion des Funiculus spermaticus. 8°. Bonn, 1904.

COSSIN (A.-L.) *De la torsion du cordon spermatic avec gangrène consécutive du testicule. 4°. Paris, 1894.

DREIBHOLZ (W. K.) *Die Torsion des Samenstranges. 8°. Marburg, 1906.

Also, in: Beitr. z. klin. Chir., Tübing., 1906, li, 147-163, 1 pl.

GERVAIS (H.) *Ein Fall von Torsion des Samenstranges. 8°. Breslau, 1891.

LAPOINTE (A.) La torsion du cordon spermatic et l'infarctus hémorrhagique du testicule. 12°. Paris, 1904.

Also [Abstr.], in: Bull. Soc. méd. de l'Yonne 1903, Auxerre, 1904, xlv, 68-105.

RIGAUX (C.) *De la torsion spontanée du cordon spermatic. [Montpellier.] 8°. Marvejols, 1903.

— The same. 8°. Marvejols, 1903.

WAGENER [E. W. O.] *Ueber Hodeninfarkt infolge Torsion des Samenstranges. 8°. Halle a. S., 1896.

WALCH (J.) *Strangulatio ducto-spermatica. Der Ueberwurf, das Verschnüren beim Ochsen. [Bern.] 8°. Hannover, 1903.

Also, in: Deutsche tierärztl. Wehnschr., Hannov., 1903, xi, 353; 361; 370.

WINTER (F. [C.]) *Ein Fall von Torsion des Samenstranges. 8°. Leipzig, 1908.

Atherton (A. B.) Case of torsion of the spermatic cord. Med. Rec., N. Y., 1901, lx, 816.—**Barker** (A. E.) A case of torsion of the spermatic cord, with strangulation of the testicle. Lancet, Lond., 1893, i, 792.—**Barozzi**. Torsion spontanée du cordon spermatic. Bull. Soc. anat. de Par., 1898, lxxiii, 188-190.—**Batchelor** (F. S.) A case of torsion of the spermatic cord. N. Zealand M. J., Wellington, 1905, iv, 277-279.—**Bogdanik** (J.) Skret sznurka nasiennego (torsio funiculi spermatici). [Rév., pp. xxxi-xxxiii.] Przegl. chir., Warszawa, 1902-5, v, 561-600. *Also, transl.*: Wien. med. Presse, 1905, xlv, 2328; 2373; 2397; 2509.—**Borszéký** (K.) Az önként létrejövő öndőzsinórcsavarodás csuistestjához. [Spontaneous torsion of the spermatic cord.] Urologia, Budapest, 1907-8, 1-3.—**Brazil** (W. H.) Torsion of the spermatic cord. Brit. M. J., Lond., 1893, ii, 13.—**Bryant** (T.) Case of torsion of the spermatic cord, with strangulation of the epididymis and testicle. Proc. Roy. M. & Chir. Soc. Lond., 1891-2, iv, 78.—**Cohen**. Infarct des Leistenhodens durch Torsion des Samenstranges. Deutsche med. Wehnschr., Leipz. u. Berl., 1889, xv, 526. *Also*: Verhandl. d. med. Ver. z. Greifswald 1888-9, Leipz., 1890, 140.—**Defontaine** (L.) Accidents de la torsion du cordon testiculaire; bistourne chez l'homme. Arch. prov. de chir., Par., 1894, lii, 141-143.—**Desquiers** (L.) Torsion du cordon spermatic dans la cavité vaginale, consécutive à un volvulus d'un testicule ectopique. Bull. et mém. Soc. anat. de Par., 1906, lxxxi, 566.—**Dowden** (J. W.) Torsion of the spermatic cord, with an account of three cases. Scot. M. & S. J., Edinb., 1901, ix, 221-233, 1 pl. — Recurring torsion of the spermatic cord. Tr. Med.-Chir. Soc. Edinb., 1904-5, n. s., xxiv, 99-106. *Also*: Brit. M. J., Lond., 1905, i, 932-935.—**Dupuy & Brant-homme**. Torsion du cordon spermatic à évolution lente. Tribune méd., Par., 1905, n. s., xxxvii, 22.—**Enderton**. Klinische und experimentelle Studien zur Frage der Torsion des Hodens. Deutsche Ztschr. f. Chir., Leipz., 1896, xliii, 177-186.—**Faragó** (Z.) Az öndőzsinór csavarodásról, két eset kapcsán. [Torsion of the spermatic cord, with two cases.] Urologia, Budapest, 1907, 57.—**Firth** (J. L.) On torsion of the spermatic cord, with the report of a recent case. Bristol M.-Chir. J., 1904, xxii, 320-332. — On torsion of the spermatic cord, with report of a case. Med. Press & Circ., Lond., 1906, n. s., lxxxi, 250-253.—**Grumet** (E.) Ein Fall von Torsion des Samenstranges. München. med. Wehnschr., 1904, li, 1912.—**Huguier** (A.) Torsion du cordon spermatic dans la cavité vaginale consécutive à un volvulus d'un testicule ectopique. Tribune méd., Par., 1906, n. s., xxxviii, 597.—**Johnson** (R. W.) Strangulation of testicle from twist of the spermatic cord. Ann. Surg., Phila., 1894, xix, 530-538.—**Kluger** (H.) Torsion des Samenstranges. München. med. Wehnschr., 1905, lii, 363.—**Küttner**. [Fall von Torsion des Samenstranges mit Nekrose des Hodens.] *Ibid.*, 1906, liii, 483.—**Landau** (H.) Bauchpresse und Torsion des

Spermatic cord (Torsion and strangulation of).

Samenstrangs. *Ibid.*, 1905, lii, 763.—**Lang** (H.) Zwei Fälle von Torsion des Samenstrangs. Mitt. a. d. Hamb. Staatskrankenanst. Hamb., 1907, vii, 265-270. *Also*: Jahrb. d. Hamb. Staatskrankenanst. 1906, Hamb. u. Leipz., 1907, xi, pt. 2, 265-270.—**Lausten** (C.) Die Torsion des Hodens. Samml. klin. Vortr., n. F., Leipz., 1894, No. 92 (Chir., No. 26, 1-28).—**Lauwers** (J.) Un cas de torsion du cordon spermatique. Ann. Soc. belge de chir., Brux., 1894, ii, 132-135.—**Lejars** (F.) La torsion incomplète du cordon spermatique. Semaine méd., Par., 1904, xxiv, 363.—**Lexer** (E.) Ein Fall von Torsion des Hodens mit Missbildung des Nebenhodens. Arch. f. klin. Chir., Berl., 1894, xlviii, 201-212.—**Manson** (J.) Un cas d'étranglement du testicule par torsion spontanée du cordon spermatique. Bull. méd., Par., 1902, xvi, 563.—**Mauté** (A.) & **Aubourg** (J.) Un cas de torsion du cordon spermatique. Arch. gén. de méd., Par., 1903, ii, 1809.—**Mohr** (H.) Ueber unvollständige Torsionen des Samenstrangs mit spontanem Rückgang. München. med. Wehnschr., 1904, li, 1913-1917.—**Nann** (G.) La torsion du cordon spermatique. Cong. internat. de méd. C. r., Par., 1900, sect. de chir. gén., 401.—**Nash** (W. G.) Torsion of the spermatic cord causing strangulation of the testis and epididymis. St. Barth. Hosp. Rep., Lond., 1893, xxix, 163-179.—**Recurrent torsion of the spermatic cord**, Brit. M. J., Lond., 1907, i, 743.—**Nassano** (A.) Gangrena del testicolo da torsione del cordone spermatico. Gazz. med. ital., Torino, 1906, lvii, 261-263.—**Nicolas** (C.) Die Torsion des Samenstrangs, eine eigenartige Complication des Kryptorchismus. Arch. f. klin. Chir., Berl., 1885, xxxi, 178-191.—**Owen** (E.) A case of axial rotation of the testis. Tr. M. Soc. Lond., 1893-4, xvii, 61-69.—**Reisz** (O.) Ondóznór-esavarodás és heretiszkosódás esete. [A case of torsion of the spermatic cord and gangrene of the testicles.] Gyógyászat, Budapest, 1904, xlv, 726.—**Sanders** (W. E.) Strangulation of the spermatic cord by axial and by axial rotation, with report of a case. Med. Mirror, St. Louis, 1896, vii, 114-118.—**Sasse** (C.) Ein Beitrag zur Kenntniss der Torsion des Samenstrangs. Arch. f. klin. Chir., Berl., 1899, lix, 791-803.—**Scudder** (C. L.) Strangulation of the testis by torsion of the cord; a review of all recorded cases, together with the report of one recent case. Ann. Surg., Phila., 1901, xxxiv, 234-248. *Also*, Reprint.—**Souligoux** (J.) Torsion du cordon spermatique sans ectopie testiculaire. [Rap. de F. Legueu.] Bull. et mém. Soc. de chir. de Par., 1904, n. s., xxx, 48-54.—**Tardos** (C.) Hématocele vaginale: castration. Bull. Soc. d'anat. et physiol. de Bordeaux, 1890, xi, 163.—**Turner** (G. G.) Case of torsion of the spermatic cord. Brit. M. J., Lond., 1903, ii, 1403.—**Van Der Poel** (J.) Strangulation of the testis and epididymis from torsion of the spermatic cord. Med. Rec., N. Y., 1895, xlvii, 737-742.—**Vauvert** (J.) La torsion du cordon spermatique (bistournerage spontané). Ann. d. mal. d. org. génito-urin., Par., 1904, xxii, 401-457. *Also* [Abstr.]. Nord méd., Lille, 1904, x, 145-150.—**Un cas de torsion du cordon spermatique à répétition**. Ann. d. mal. d. org. génito-urin., Par., 1904, xxii, 1535.

Spermatic cord (Tuberculosis of).

Legueu (F.) La tuberculose du cordon spermatique. Rev. de la tuberculose, Par., 1909, 2, s., vi, 37-41.—**Noteri** (U.) Vantaggi delle iniezioni modificatrici endodiferenziali alla Biondi nella tubercolosi ed in altre affezioni dell'apparato spermatico. Corriere san., Milano, 1909, xx, 145.

Spermatic cord (Tumors of).

See, also, Haematocoele; Hydrocele; Hydrocele (Encysted and spermatic).

BOURRUT-LACOUTURE (H.-E.-L.) *Contribution à l'étude anatomique des vestiges du canal péritonéo-vaginal chez l'enfant, leur rôle dans la production des kystes du cordon. 8°. Bordeaux, 1906.

DEROYER (A.) *Des tumeurs solides du cordon spermatique. 8°. Paris, 1897.

— The same. 8°. Paris, 1897.

DUPOIS (L.) *Contribution à l'étude des fibromes du cordon spermatique. 8°. Lille, 1907.

FONTENEAU (A.) *Contribution à l'étude des tumeurs solides du cordon spermatique et en particulier du myxo-sarcome. 8°. Bordeaux, 1908.

FUNK (K. W.) *Ueber ein Fibrosarcom des Samenstrangs. 8°. Marburg, 1901.

PAISSERAN (E.) *Contribution à l'étude de l'hématocèle du cordon spermatique. 8°. Toulouse, 1901.

Spermatic cord (Tumors of).

PECKERT (H.) Ueber Haematocelen des Samenstrangs. 8°. München, 1900.

PORTALIER (P.) *Contribution à l'étude des leiomyomes du cordon-spermatique. 8°. Lyon, 1908.

PRÜFER (K.) *Ein Fall von Haematocoele funiculi spermatici. 8°. Freiburg i. B., 1896.

RICHTER (F.) *Zur Casuistik der Sarkome der Samenstranghüllen. 8°. München, 1902.

DE ROOY (H. J.) *De insigni tunice vaginalis testis degeneratione, aliorumque organorum vitiiis, in cadavere senis 104 annorum observatis. 8°. Lugd. Bat., 1823.

SARAZIN (G.) *Contribution à l'étude des lipomes du cordon spermatique. 4°. Paris, 1895.

— The same. 8°. Paris, 1895.

SERRAIRE (P.) *Contribution à l'étude des tumeurs solides du cordon spermatique. 8°. Montpellier, 1908.

STRAFFORELLI (E.-J.) *Des grands kystes du cordon spermatique. 4°. Paris, 1894.

Bauby (J.) Lipome du cordon spermatique. Toulouse méd., 1902, 2, s., iv, 56-58. *Also*: Echo méd., Toulouse, 1902, 2, s., xvi, 140-142.—**Bégout** (J.) Lipome du cordon. Bull. Soc. d'anat. et physiol. de Bordeaux, 1897, xviii, 486-488.—**Bindi** (F.) Contributo allo studio delle cisti del funicolo; relazione su due casi personali di ciste spermatica e ciste connettivale. Clin. chir., Milano, 1907, xv, 177-190.—**Broca** (A.) Kystes du cordon (kystes du canal péritonéo-vaginal). Gaz. heb. de méd., Par., 1902, n. s., vii, 601-609.—**Bruneau** (A.) & **Condo de Satriano** (H.) Des fibromes du cordon spermatique. Rev. de chir., Par., 1904, xxix, 105-113.—**Chalier** (A.) Lipomes du cordon spermatique. Lyon, méd., 1909, exlii, 955.—**Donati** (M.) Sulle cisti del cordone spermatico di origine connettivale. Pel giubil. didat. d. Camillo Bozzolo, . . . 1879-1904. Rac. di scritti med. [etc.]. Torino, 1904, 127-137.—**Dubar** (L.) & **Leroy** (M.) A propos d'un fibrome du cordon spermatique. Echo méd. du nord, Lille, 1908, xii, 25-30.—**Duplouy** (C.) Tumeur mixte du cordon. Assoc. franç. pour l'avance. d. sc. C.-r. 1891, Par., 1892, xx, pt. 2, 774.—**Falsant** (J.) Tératome du cordon. Lyon méd., 1905, cv, 378-380.—**Fasano** (M.) Due rari casi di sarcoma del funicolo. Policlin., Roma, 1908, xv, sez. chir., 488-499.—**Flori** (P.) Contributo alla patogenesi delle cisti del cordone spermatico. Riforma med., Roma, 1901, xvii, pt. 3, 566; 579. *Also* [Abstr.]: Atti Cong. region. ligure, Genova, 1901, vii, 56.—**Fowler** (J.) Tumor involving spermatic cord. Brooklyn M. J., 1896, x, 256.—**Franklin** & **Rocher** (L.) Volumineux lipome du cordon spermatique. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1900, xxi, 338-342.—**Gabryszewski** (J.) Ueber Lipome des Samenstrangs. Deutsche Ztschr. f. Chir., Leipz., 1898, xlvii, 317-347.—**Gagne** (J.) Lipome du cordon. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 896.—**Gauthier** (J.) Lipomyxome du cordon spermatique. Echo méd. de Lyon, 1897, ii, 91.—**Gould** (A. P.) A case of dermoid cyst of the spermatic cord simulating hernia; operation; recovery. Lancet, Lond., 1893, ii, 1126.—**Hartley** (W. D.) A case of haematocoele of the spermatic cord. *Ibid.*, 1906, i, 29.—**Hue** (F.) Lipome du cordon spermatique. Bull. et mém. Soc. chir. de Par., 1893, n. s., xix, 631-635.—**Karowski** (J.) Tumor der Scheidenhaut des Hodens und des Samenstrangs. Deutsche med. Wehnschr., Leipz., u. Berl., 1894, xx, Ver. Beil., 51.—**Leibenger** (J.) Fibrosarkomatöse Neubildung am Samenstrang. Wehnschr. f. Tierh. u. Viehzucht, München, 1906, 1, 305.—**Malapert** (B.) & **Morichau-Beauchant** (R.) Volumineux lipome du cordon spermatique. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 52.—**Marnoch** (J.) Tumeur of the spermatic cord. Scot. M. & S. J., Edinb., 1899, v, 43-47.—**Martini** (E.) Fibrosarcoma del cordone spermatico. Boll. d. clin., Milano, 1904, xxi, 344-351.—**Masson** (J.) Tumeur du cordon spermatique. Bull. et mém. Soc. anat. de Par., 1908, lxxxiii, 392.—**Mauclair** (J.) Lipome paravaginal du cordon spermatique droit; hématocèle de la tunica vaginale du côté gauche. Bull. Soc. anat. de Par., 1896, lxxi, 567.—**Maylard** (J.) Specimens of true bone which had developed within a sarcoma of the spermatic cord. Tr. Glasg. Path. & Clin. Soc., 1893-5, v, 201-203.—**Meisenbach** (A. H.) Tumor of the spermatic cord. Med. Mirror, St. Louis, 1893, iv, 469-472.—**Mongiardino** (T.) Contributo allo studio di alcune neoplasie del cordone testicolare del cavallo che conseguono alla castrazione. Mod. zoiat. Torino, 1898, ix, 42-46.—**Monod** (F.) Fibrome du cordon. Bull. et mém. Soc. de chir. de Par., 1903, n. s., xxix, 1039.—**Morestin** (H.) Fibro-sarcome à myélomaxilles du cordon spermatique. Bull. et mém. Soc. anat. de

Spermatic cord (Tumors of).

Par., 1901, lxxvi, 263-265.—**Mümm** (C.) Un nuovo caso di cisti del cordone spermatico d'origine connettivale. *Riforma med.*, Palermo-Napoli, 1907, xxiii, 341-343.—**Murray** (A.) Abhandlung von der Samenadergeschwulst. *N. Samml. d. auserl. u. Abhandl. f. Wundärzte*, Leipzig, 1787, 15, St., 152-229.—**Pantoloni** (J.) Un cas de fibrosarcome du cordon. *Arch. prov. de chir.*, Par., 1901, x, 226-232.—**Patel** (M.) Tumeur maligne du cordon spermatic (léiomyome malin). *Lyon méd.*, 1907, cix, 12-15.—**Patel** (M.) & **Chalier** (A.) Les tumeurs du cordon spermatic. *Rev. de chir.*, Par., 1909, xxix, 119; 354; 603; 792; 942; xl, 167; 306.—**Petit** (G.) Fibromes du cordon chez le cheval, développés sur le trajet de l'artère grande testiculaire. *Bull. et mém. Soc. anat. de Par.*, 1901, lxxvi, 42.—**Peyrot**. Tumeur du cordon. *Bull. et mém. Soc. de chir. de Par.*, 1902, n. s., xxviii, 104.—**Pina-telle** (L.) & **Duroux** (E.) Sur quelques cas de kystes spermatices de l'épididyme (kystes spermatices intravaginaux). *Ann. d. mal. d. org. génito-urin.*, Par., 1904, xxii, 1099-1106.—**Pignand** (G.) & **Dreyfus**. Hydrocèles diverticulaires et kystes du cordon. *Bull. et mém. Soc. anat. de Par.*, 1907, lxxvii, 581-588.—**Porges** (R.) Ein teratoider Tumor am Hoden (Lipom des Samenstranges). *Wien. klin. Wchnschr.*, 1897, x, 649-653.—**Potherat** & **Chevrier**. Lipome du cordon. *Bull. et mém. Soc. anat. de Par.*, 1900, lxxv, 476-479.—**Reynier** (P.) Deux cas de lipomes du cordon. *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., xxxiv, 619.—**Rivet**. Tumeur du cordon. *Gaz. méd. de Nantes*, 1907, 2, s., xxv, 445.—**Rusca** (F.) Lipoma del cordón spermático. *Rev. Ibero-Am. de cien. méd.*, Madrid, 1904, xi, 16-23.—**Sablé** (J.) Kyste spermaticque volumineux. *J. d. sc. méd. de Lille*, 1904, i, 134-136.—**Sabrazès** (J.) Cytologie et pathogénie des kystes spermaticques. *Compt. rend. Acad. d. sc.*, Par., 1906, cxliii, 699-701. *Also*: *Gaz. hebdom. d. sc. méd. de Bordeaux*, 1906, xxvii, 542.—**Savariand**. Examen d'un kyste spermaticque. *Bull. et mém. Soc. anat. de Par.*, 1906, lxxxii, 217.—**Sitzenfrey** (A.) Beitrag zur Lehre von den Lipomen des Samenstranges. *Beitr. z. klin. Chir.*, Tübingen, 1898, xxii, 386-391.—**Soares de Meirelles** (T.) Observação de hematocel. *Tribuna med.*, Rio de Jan., 1897, iii, 241-245.—**Stori** (T.) Voluminoso lipoma del cordone spermatico sinistro. *Clin. mod.*, Pisa, 1904, x, 109-111.—**Tédénat** & **Martin** (J.) Tumeurs malignes du cordon spermaticque. *Arch. gén. de chir.*, Par., 1908, ii, 113-126.—**Tubby** (A. H.) Angiomatous tumour extending up the spermatic cord. *Rep. Soc. Study Dis. Child.*, Lond., 1900-1901, i, 24-26.—**Vanvart** (G. C.) Traumatic rupture of ileum with cyst of spermatic cord; operation; recovery. *Maritime M. News*, Halifax, 1906, xviii, 371-373.—**Vantrín** & **Apffel**. Etude sur les kystes wolffiens du cordon. *Ann. d. mal. d. org. génito-urin.*, Par., 1906, ii, 1681-1696.—**Venot** (L.) Volumineux kyste du cordon avec ectopie testiculaire abdominale. *J. de méd. de Bordeaux*, 1905, xxxv, 933.—**Villard**. Volumineux tumeur du cordon. *Lyon méd.*, 1908, ex, 1386-1388.—**Wallace** (C.) A case of cystic tumour of the spermatic cord. *Tr. Clin. Soc. Lond.*, 1905-6, xxxix, 157-163.—**Walther**. Tumeur liquide du cordon spermaticque. *Bull. et mém. Soc. de chir. de Par.*, 1905, n. s., xxxi, 780.—**Weill** (E.) Kyste spermaticque du cordon. *Marseille méd.*, 1909, xlii, 360-364.—**Wrede** (L.) Die Dermoid des Samenstrangs. *Beitr. z. klin. Chir.*, Tübingen, 1906, xlviii, 273-281.

Spermatic cord (Varix of).

LASSERRE (A.-L.) *De la rupture des varices des veines du cordon. 8°. *Bordeaux*, 1903.

Menocal (R.) & **Plasencia** (L.) Tromboflebitis del cordón spermático en los países cálidos. *Rev. de méd. trop.*, Habana, 1903, iv, 33-35, 1 pl.—**Senn** (N.) Thrombo-phlebitis, or varicose veins of the spermatic cord. *Clin. Rev.*, Chicago, 1902-3, xvii, 257.

Spermatic vein.

See Vein (Spermatic).

Spermatis.

Broman (I.) Ueber Riesenspermatis bei Bombinatorignus. *Anat. Anz.*, Jena, 1900, xvii, 20-30. — Ueber gesetzmässige Bewegungs- und Wachsthumerscheinungen (Taxi- und Tropismenformen) der Spermatis, ihrer Centralkörper, Idiozomen und Kerne. *Arch. f. mikr. Anat.*, Bonn, 1901, lix, 106-143, 1 pl.—**Collin** (R.) Note sur la transformation de la spermatide en spermatozoïde chez *Geophilus linearis* (Koch). *Bibliog. anat.*, Par. & Nancy, 1901, ix, 272-275.—**Godlewski** (E.) jun. O przemianie spermatidów w plemniki w gruczole obojnoznym u *Helix pomatia* L. (Ueber die Umwandlung der Spermatis in Spermatozoen bei *Helix pomatia* L.) [Abstr.] *Bull. internat. Acad. d. sc. de Cracovie*, 1897, 263-267.—**Maximow** (A.) Bemerkungen zu der Arbeit von Cl. Regaud: Évolution tératologique des cellules séminales; les spermatis à noyaux multiples chez les mammifères. *Bibliog. anat.*, Par. & Nancy, 1900, viii, 183-185.—**Pantel** (J.) & de

Spermatis.

Sinety (R.) Sur l'évolution de la spermatide chez le *Notonecta glauca*. *Compt. rend. Acad. d. sc.*, Par., 1902, cxxxv, 997-1000. — Sur l'évolution de l'acro-some dans la spermatide du notonecte. *Ibid.*, 1124-1126. — Sur l'origine du Nebenkern et les mouvements nucléiniques dans la spermatide de *Notonecta glauca*. *Ibid.*, 1359-1362.—**Regand** (C.) Evolution tératologique des cellules séminales; les spermatis à noyaux multiples chez les mammifères. *Bibliog. anat.*, Par. & Nancy, 1900, viii, 24-52. *See, also, supra*, Maximow.

Spermatocele.

See, also, Spermatic cord.

KREBS (F.) *Ueber die Aetiologie der Spermatocele. 8°. *Halle a. S.*, 1903.

Champion (W. L.) Hydrocele and spermatocele, with report of cases. *Atlanta Jour.-Rec. Med.*, 1908-9, x, 71-74. *Also*: *Mobile M. & S. J.*, 1909, xiv, 24-27.—**Jacoby**. Hydrocele of the cord; with report of cases. [Abstr.] *N. Orl. M. & S. J.*, 1903-4, lvi, 852-855.—**MacLennan** (A.) Operation for a hydrocele of the tunica vaginalis and an encysted hydrocele of the cord. [Abstr.] *Tr. Med.-Chir. Soc. Glasg.*, 1908-9, viii, 85.—**von Posner**. Remarks on spermatocele. *Am. J. Urol.*, N. Y., 1908, 237-239.—**Rauschoff** (J.) Venous thrombosis and hydrocele of the inguinal canal. *Ann. Surg.*, Phila., 1908, xlviii, 247-257, 4 pl.—**Sellei** (J.) A spermatocele-ról. [Spermatocele.] *Sebesézt.*, Budapest, 1905, 70-72. *Also, transl.*: *Centr. bl. f. d. Krankh. d. Harn- u. Sex.-Org.*, Leipzig, 1906, xvii, 199-203.—**Vallois** & **Folly**. Hydrocèle enkystée du cordon. *Arch. de méd. et pharm. mil.*, Par., 1909, liii, 171-181.—**Walter** (G. T.) Bijdrage tot de casuïstiek van het kystoma epididymidis proliferum (spermatocele). *Nederl. Tijdschr. v. Geneesk.*, Amst., 1901, 2, R., xxxvii, d. 2, 573-584.—**Whitney** (C. M.) The etiology and diagnosis of spermatocele, with a report of three cases. *Am. J. Urol.*, N. Y., 1907, iii, 175-197, 2 pl.

Spermatoconia.

Wiener (E.) Spermakonien. *Wien. klin. Wchnschr.*, 1908, xxi, 910.

Spermatozystitis.

See Seminal vesicles (Diseases of).

Spermatoocytes.

Bouin (P.) & **Bouin** (M.) Sur le développement précoce de filaments axiaux dans les spermatoocytes de premier ordre chez *Lithobius forficatus* L. *Bibliog. anat.*, Par. & Nancy, 1901, ix, 161-164.—**Branca** (A.) La croissance des spermatoocytes chez *Lemur rufifrons*. *Compt. rend. Soc. de biol.*, Par., 1903, lv, 1035.—**Duesberg** (J.) Les divisions des spermatoocytes chez le rat (*Mus decumanus* Pall., variété albinus). *Arch. f. Zellforsch.*, Leipzig, 1908, i, 399-449, 1 pl.—**von Ebner** (V.) Ueber die Theilung der Spermatoeyten bei den Säugethieren. *Sitzungsber. d. k. Akad. d. Wissensch.*, Math.-naturw. Cl., Wien, 1899, cviii, 429-448, 1 pl.—**Flemming** (N.) Nouvelle contribution à la connaissance de la cellule. I. La division cellulaire dans les spermatoocytes de *Salamandra maculosa*. *Arch. de zool. expér. et gén.*, Hist. nat. [etc.], Par., 1887, 2, s. v, pp. xxxiii-xxxv.—**Foot** (Katherine) & **Strobel** (E. C.) The nucleoli in the spermatoocytes and germinal vesicles of *Euschistus variolarius*. *Biol. Bull.*, Woods Holl, Mass., 1909, xvi, 215-238, 3 pl.—**Granata** (L.) Le divisioni degli spermatoociti di *Xylocopa violacea* L. *Biologica*, Torino, 1909, ii, no. 15, 1-12, 2 pl.—**Janssens** (F. A.) & **Dumetz** (R.) L'élément nucléinien pendant les cinèses de maturation des spermatoocytes chez *Batrachoseps attenuatus* et *Pleodon cinereus*. *Cellule, Lierre & Louvain*, 1902-3, xx, 419-460, 1 l., 5 pl.—**Laus** (H.) Les divisions des spermatoocytes chez la fourmi (*Camponotus herculeanus* L.). *Arch. f. Zellforsch.*, Leipzig, 1908, i, 528-537.—**McClung** (C. E.) The chromosome complex of orthopteran spermatoocytes. *Biol. Bull.*, Woods Holl, Mass., 1905, ix, 304-340.—**Meves** (F.) Die Spermatoocyten theilungen bei der Honigbiene (*Apis mellifica* L.), nebst Bemerkungen über Chromatinderuktion. *Arch. f. mikr. Anat.*, Bonn, 1907, lxx, 414; 571, 4 pl.—**Nichols** (M. Louise). Chromosome relations in the spermatoocytes of *Oniscus*. *Biol. Bull.*, Woods Holl, Mass., 1906-7, xii, 26-30.—**Regand** (C.) Note sur certaines différenciations chromatiques observées dans le noyau des spermatoocytes du rat. *Compt. rend. Soc. de biol.*, Par., 1900, li, s. ii, 698-700.—**Stevens** (N. M.) An unpaired heterochromosome in the aphids. *J. Exper. Zool.*, Phila., 1909, vi, 115-123, 2 pl.—**Van Mollé** (J.) Les spermatoocytes dans l'œuf de rat. *Cellule, Lierre & Louvain*, 1907, xxiv, 259-279, 1 pl.

Spermatogenesis.

BERGONZINI (C.) Contributo allo studio della spermatogenesi nei vertebrati. 8°. *Modena*, 1888.

Spermatogenesis.

GUTHERZ (S.) *Zur Kenntnis der Heterochromosomen. 8°. *Berlin*, 1906.

Also, in: Arch. f. mikr. Anat., Bonn, 1906-7, lxi, 491-514.

KÖLLIKER (A.) Die Bildung der Samenfäden in Bläschen als allgemeines Entwicklungsgesetz dargestellt. 4°. [*n. p., n. d.*]

LA VALETTE ST. GEORGE (A.) Die Spermatogenese bei den Säugethieren und dem Menschen. 4°. *Bonn*, 1898.

LEPRINCE (M.) *Le début de la spermatogenèse dans l'espèce humaine; applications médico-légales. 8°. *Paris*, 1899.

— The same. 8°. *Paris*, 1899.

OMELCHENKO (F. Z.) *Spermatogenez i yvo biologicheskaya osnovi. [Spermatogenesis and its biological basis.] 8°. *S.-Peterburg*, 1898.

RETZIUS (G.) Till kännedom om byggnaden och utvecklingen af förbindningsstycket hos däggdjurspermier. [Contribution to the knowledge of the structure and development of the connective tissue in mammalian spermatozoa.] 8°. *Stockholm*, 1908.

SANFELICE (F.) Spermatogenesi dei vertebrati. 8°. [*Napoli*, 1888.]

Cutting from: Boll. Soc. di nat., Napoli, 1888, iv.

SAPPIN-THOUFFY (S.) *De la spermatogenèse dans un testicule tuberculeux chez l'homme. 8°. *Paris*, 1899.

STEVENS (N. M.) Studies in spermatogenesis with especial reference to the accessory chromosome. roy. 8°. *Washington*, 1905.

— Studies in spermatogenesis. Part II. A comparative study of the heterochromosomes in certain species of Coleoptera, Hemiptera, and Lepidoptera with especial reference to sex determination. 8°. *Washington*, 1906.

ANCI (P.) & BOUIN (P.) Sur l'existence d'une double spermatogenèse chez Scutigera coleoptrata L. Compt. rend. Soc. de biol., Par., 1908, lxx, 285-289.

ARNOLD (G.) The nucleolus and microchromosomes in the spermatogenesis of *Hydrophilus piceus* (Linn.). Arch. f. Zellforsch., Leipzig, 1908, ii, 181-190, 3 pl. — The prophase in the oogenesis and the spermatogenesis of *Planaria laeta* O. F. M. (Dendrocoelum laetum Oerst.). *Ibid.*, 1909, iii, 431-448, 2 pl.

ARTOM (C.) Cromosomi ed eterocromosoma nelle cinesi spermatogenetiche di "Stauronotus maroccanus" Thunb. Biologia, Torino, 1909, ii, no. 16, 1-24.

AUERBACH (L.) Untersuchungen über die Spermatogenese von *Paludina vivipara*. Jenaische Ztschr. f. Naturw., Jena, 1895-6, n. F., xliii, 405-554, 2 pl.

VON BAHR (W. B.) Ueber die Bildung der Sexualzellen bei Aphidien. Zool. Anz., Leipzig, 1908, xxxiii, 507-517.

BALLOWITZ (E.) Bemerkung zu der Arbeit von Carl Niessing über: Die Beteiligung von Centrialkörper und Sphäre am Aufbau des Samenfadens bei Säugethieren. Arch. f. mikr. Anat., Bonn, 1906-7, xlviii, 685-689.

— Ueber Szyzygie der Spermien bei den Gürteltieren, ein Beitrag zur Kenntnis der Edentaten-Spermien. Anat. Anz., Jena, 1906, xxix, 321-324.

VON BARDELEBEN (K.) Ueber Spermatogenese bei Säugethieren, besonders beim Menschen. Verhandl. d. anat. Gesellsch., Jena, 1892, vi, 202-208.

— Die Entstehung der Samenkörper. Anat. Anz., Jena, 1895-6, xi, 697-702. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1896, Leipzig, 1897, xlviii, pt. 2, 2. Hlfte., 489.

— Ueber Spermatogenese bei Monotremen und Beuteltieren. Verhandl. d. anat. Gesellsch., Jena, 1896, x, 38-43.

— Ueber die Entstehung der Axenfäden bei menschlichen und Säugetier-Spermatozoen. Anat. Anz., Jena, 1897, xiv, 145-147.

— Weitere Beiträge zur Spermatogenese beim Menschen. Jenaische Ztschr. f. Naturw., Jena, 1898, n. F., xxiv, 475-520, 3 pl. Also, Reprint.—BEAUREGARD (H.) Note sur la spermatogenèse chez la cantharide. Compt. rend. Soc. de biol., Par., 1887, 8. s., iv, 331-333.

BENDA (C.) Weitere Mittheilungen zur Spermatogenese der Säugethiere. Arch. f. Physiol., Leipzig, 1886, 386-388.

— Ueber die Histogenese des Saurispermatozoos. Verhandl. d. anat. Gesellsch., Jena, 1892, vi, 195-199.

— Neuere Mittheilungen über die Histogenese der Säugethierspermatozoen. Arch. f. Physiol., Leipzig, 1897, 406-414.

— Ueber die Spermatogenese der Vertebraten und höherer Evertrebraten. I. Theil: Ueber die vegetativen Geschlechtszellen. *Ibid.*, 1898, 385-392.

— Ueber die Spermatogenese der Vertebraten und höherer Evertrebraten. II. Theil: Die His-

Spermatogenesis.

togenese der Spermien. *Ibid.*, 393-398. — Zur vergleichenden Spermiogenese der Amnioten. Anat. Anz., Jena, 1905, xxvii, Ergänzungshft., 98-110.

BERGONIE (J.) & TRIBONDEAU. Aspermatogenèse expérimentale après une seule exposition aux rayons X. Compt. rend. Soc. de biol., Par., 1905, lviii, 282-284.

— L'aspermatogenèse expérimentale complète obtenue par les rayons X est-elle définitive? *Ibid.*, 678-680.

BERTACCHINI (P.) La spermatogenesi nella Rana temporaria. Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1891, viii, 140-168, 2 pl.

BLACKBURN (M. W.) The spermatogenesis of *Scelopendra heros*. Bull. Mus. Compar. Zool. Harv. Univ., Cambridge, 1905-6, xlviii, no. 1, 1-138, 9 l., 9 pl.

BLACKMAN (M. W.) The spermatogenesis of the myriapods. II. On the chromatin in the spermatocytes of *Scelopendra heros*. Biol. Bull., Lancaster, Pa., 1903-4, v, 187-217.

— The spermatogenesis of the myriapods. IV. On the karyosphere and nucleolus in the spermatocytes of *Scelopendra subspinosus*. Proc. Am. Acad. Arts & Sci., Boston, 1905-6, xli, 331-343, 1 pl.

BÖHMIG (L.) Zur Spermiogenese der Trilade *Procerodes Gerlachii* n. sp. Arch. de biol., Liège & Par., 1907, xxiii, 1-12.

— Bemerkungen den Bau und die Entwicklung der Spermien von *Plagiostoma Girardi* betreffend. Zool. Anz., Leipzig, 1908, xxxiii, 331-336.

BÜSEBERG (H.) Zur Spermatogenese bei den Arachniden. *Ibid.*, 1904, xxviii, 116-120.

— Beiträge zur Kenntnis der Spermatogenese bei den Arachniden. Zool. Jahrb., Jena, 1905, xxi, 515-570, 3 pl.

BONNEVIE (K.) Zur Kenntnis der Spermiogenese bei den Gastropoden (*Enteronexos Oestergrenii*). Biol. Centralbl., Leipzig, 1904, xxiv, 267-306.

BORING (Alice M.) A study of the spermatogenesis of twenty-two species of the Membraeidae, Jassida, Ceropide and Fulgorida, with especial reference to the behavior of the odd chromosome. J. Exper. Zool., Balt., 1907, iv, 469-512, 9 pl.

BOUIN (P.) Mitoses spermatogénétiques chez *Lithobius forficatus* L.: étude sur les variations du processus mitotique. Cong. internat. de méd. C. r., Par., 1900, sect. d'inst., 56-51.

— Spermatocytes en dégénérescence utilisés comme matériel alimentaire pendant la spermatogenèse. Compt. rend. Soc. de biol., Par., 1903, lv, 765-767.

— Sur la durée de l'établissement de la spermatogenèse chez le cheval. *Ibid.*, 1904, lvii, 658.

BOUIN (P.) & ANCI (P.) Sur la ligature des canaux déférents chez les animaux jeunes. *Ibid.*, lvi, 81-86.

BOUIN (P.) & BOUIN (M.) La spermiogenèse chez les myriapodes: spermiogenèse chez le *Geophilus linearis*. *Ibid.*, 1903, lv, 1060-1062.

BRANCA (A.) Cellules interstitielles et spermatogenèse. *Ibid.*, 1904, lvi, 350.

— Transformation de la spermatide en spermatozoïde chez l'axolotl. *Ibid.*, 704-706.

— Sur la manchette caudale dans la spermiogenèse humaine. Bibliog. anat., Par. & Nancy, 1909-10, xix, 85-91.

BRÄUER (A.) Zur Kenntnis der Spermatogenese von *Asearis megaloccephala*. Arch. f. mikr. Anat., Bonn, 1893, xlii, 153-213, 3 pl.

BROMAN (I.) Ueber die Histogenese der Riesenspermien bei *Bombinator igneus*. Verhandl. d. anat. Gesellsch., Jena, 1900, xiv, 157-164.

— Om de Sertoliska cellernas betydelse. Medd. f. Läkarsällsk. i Lund. Förh., Stockholm, 1901, 8.

BUCHNER (P.) Das accessorie Chromosom in Spermatogenese und Oogenese der Orthopteren, zugleich ein Beitrag zur Kenntnis der Reduktion. Arch. f. Zellforsch., Leipzig, 1909, iii, 335-430, 5 pl.

BUGNION (E.) La signification des fausses spermies. Bibliog. anat., Par. & Nancy, 1907, xvi, 19-66.

BUGNION (E.) & POPOFF (N.) La spermatogenèse du lombric (*Lumbricus agricola* Hoffm.). Compt. rend. de l'Ass. d. anat., Nancy, 1905, vii, 187-196.

Also [Abstr.]: Bull. vi. internat. Zool.-Kong., Bern., 1904, No. 5, 4.

CALKINS (G. N.) The spermatogenesis of *Lumbricus*. J. Morphol., Bost., 1895, xi, 271-302, 3 pl.

CAPUA-GINFRE (A.) Contributo alla conoscenza della spermatogenesi della *Phyllirhoe bucephala*. Biologia, Torino, 1908, ii, no. 5, 1-32, 1 pl.

CARAZZI (D.) La borsa di Berlese nella clinica dei letti (*Acanthia lectularia*, L.). Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1901-2, xix, 337-348, 1 pl.

CAVALIÉ (M.) La préspermatogenèse chez le poulet. Cong. internat. de méd. C. r., Par., 1900, sect. d'hist., 42-45.

— La spermatogenèse. Gaz. hebdom. d. sc. méd. de Bordeaux, 1902, xxiii, 554; 567; 591.

CERRUTI (T.) Espermatozoen in el *Bufo vulgaris*. Semana méd., Buenos Aires, 1904, xi, 404-407.

CHILD (C. M.) Studies on the relation between amitosis and mitosis; development of the testes and spermatogenesis in *Monocilia*. Biol. Bull., Woods Holl, Mass., 1907, xii, 175; 191, 10 pl.

CHUNNINGHAM (J. T.) Spermatogenesis in *Myxine*. Zool. Anz., Leipzig, 1891, xiv, 22-27.

DEDERER (Pauline H.) Spermatogenesis in *Philosamia cyathia*. Biol. Bull., Woods Holl, Mass., 1907, xii, 94-106.

DEPDOLLA (P.) Untersuchungen über die Spermatogenese von *Lumbricus terrestris*. Zool. Anz., Leipzig, 1905, xxviii, 545-565.

— Beiträge zur Kenntnis der Spermatogenese beim Regenwurm (*Lumbricus terrestris* L., Müll.). Ztschr. f. wissenschaft. Zool., Leipzig, 1906, lxxxi, 632-690, 1 pl.

DOLLEIN (F.) Karyokinese des Spermakerns. Arch. f. mikr. Anat., Bonn, 1897, i, 189-219.

DONCASTER (L.) Spermatogenesis of the hive bee (*Apis mellifica*).

Spermatogenesis.

Anat. Anz., Jena, 1906, xxix, 490.—**Downing** (E. R.) The spermatogenesis of Hydra. Zool. Jahrb., Jena, 1905, xxi, 381-420, 3 pl.—**Duesberg** (J.) La spermatogenèse chez le rat (*Mus decumanus* Pall., variété albinus). Arch. f. Zellforsch., Leipzig, 1908, ii, 137-180, 1 pl. —. Note complémentaire sur la spermatogenèse du rat. *Ibid.*, 1909, iii, 553-562.—**von Ebner** (V.) Zur Spermatogenese bei den Säugethieren. Arch. f. mikr. Anat., Bonn, 1887-8, xxxi, 236-292, 3 pl. —. Nachtrag "zur Spermatogenese bei den Säugethieren." *Ibid.*, 424.—**Eisen** (G.) A preliminary account of the spermatogenesis of *Batrachoseps attenuatus*, polymorphous spermatogonia, auxocytes and spermatocytes. Biol. Bull., Bost., 1899-1900, i, 99-113. —. The spermatogenesis of *Batrachoseps*: polymorphous spermatogonia, auxocytes, and spermatocytes. J. Morphol., Bost., 1900-1901, xvii, 1-117, 14 pl.—**Félizet** (G.) & **Branca** (A.) La spermatogenèse dans le testicule ectopique. Compt. rend. Soc. de biol., Par., 1902, li, s. iv, 918.—**Ferrari** (C.) Sulla spermatogenesi nei mammiferi. Mem. r. Accad. d. sc. d. Ist. di Bologna, 1889 [1890], 4, s. x, 181-199, 1 pl.—**Field** (G. W.) Echinoderm spermatogenesis. Anat. Anz., Jena, 1892-3, viii, 487-493.—**Foot** (Katharine) & **Strobell** (E. C.) A study of chromosomes in the spermatogenesis of *Anasa tristis*. Am. J. Anat., Balt., 1907-8, vii, 279-316, 3 pl.—**Gérard** (P.) Recherches sur la spermatogenèse chez *Stenobothrus biguttulus* (Linn.). Arch. de biol., Liège & Par., 1908-9, xxiv, 543-625, 3 pl. —. Recherches sur la réduction karyogamique dans la spermatogenèse de *Stenobothrus biguttulus* (L.) J. méd. de Brux., 1909, xiv, 118.—**Giard** (A.) Sur la spermatogenèse des diptères du genre *Sciara*. Compt. rend. Acad. d. sc., Par., 1902, cxxxiv, 1124-1127.—**Giglio-Tos** (E.) & **Granata** (L.) I mitocondri nelle cellule seminali maschili di *Pamphagus marmoratus* Burm. Biologica, Torino, 1908, ii, no. 4, 1-115, 1 pl.—**Gilson**. The spermatogenesis of the acarids and the laws of spermatogenesis in general. Rep. Brit. Ass. Adv. Sc. 1887, Lond., 1888, lvii, 758.—**Godlewski** (E.) jun. O wielokrotnej dwubiegowej mitozie przy spermatogenezie ślimaka wulniczka. (Ueber mehrfache bipolare Mitose bei der Spermatogenese von *Helix pomatia* L.) [Résumé.] Bull. internat. Acad. d. sc. de Cracovie, 1897, 68-81. —. O przeistaczaniu się spermatid w plemniki w gruczołach obojacznych *Helix pomatia*. [Weitere Untersuchungen über die Umwandlungsweise der Spermatiden in Spermatozoen bei *Helix pomatia*.] *Ibid.*, 335-352. —. O przeistaczaniu spermatyd w plemniki w gruczołach obojacznych *Helix pomatia*. [On the change of the spermatid into spermatozoon in the hermaphrodite gland of . . .] Rozpr. Akad. Umiej. wydz. matemat. przyr., Kraków, 1899, 2, s. xiv, 233-267, 1 pl.—**Görlich** (W.) Zur Kenntnis der Spermatogenese bei den Poriferen und Cölenteraten. Zool. Anz., Leipzig, 1903, xxvii, 64-70. —. Weiteres über die Spermatogenese bei den Poriferen und Cölenteraten. *Ibid.*, 172-174. —. Zur Kenntnis der Spermatogenese bei den Poriferen und Cölenteraten, nebst Bemerkungen über die Oogenese der ersteren. Ztschr. f. wissenschaft. Zool., Leipzig, 1904, lxxvi, 522-543, 1 pl.—**Grégoire** (V.) & **Deton** (W.) Contribution à l'étude de la spermatogenèse dans l'*Ophryotrocha puerilis*. Cellule, Lierre & Louvain, 1906, xliii, 433-440, 1 pl.—**Gross** (J.) Die Spermatogenese von *Stromastus marginatus* L. Zool. Jahrb., Jena, 1904, xx, 439-498, 2 pl. —. Die Spermatogenese von *Ptychocoris apterus* L. *Ibid.*, 1906, xxiii, 269-336.—**Gruenhagen** (A.) Ueber die Spermatogenese bei *Rana fusca* (temporaria). Centr. bl. f. d. med. Wissensch., Berl., 1885, xxiii, 737.—**Guenther** (K.) Die Samenreifung bei *Hydra viridis*: ein Beitrag zur Frage nach der Bedeutung des Nucleolus. (Vorläufige Mitteilung.) Zool. Anz., Leipzig, 1903, xxvi, 628-630.—**Gwyer** (M. F.) Spermatogenesis in hybrid pigeons. Science, N. Y. & Lancaster, Par., 1900, n. s., xi, 248-250. —. The spermatogenesis of the domestic guinea (*Nutrida meleagris* dom.). Anat. Anz., Jena, 1909, xxxiv, 502-513, 2 pl. —. The spermatogenesis of the domestic chicken (*Gallus gallus* dom.). *Ibid.*, 573-580.—**Hallez** (P.) Sur la spermatogenèse et sur les phénomènes de la fécondation chez *Ascaris megalocephala* (Cloe.). Bull. scient. dép. du Nord [etc.], Par., 1883, vi, 132-137.—**Hammerschmidt** (J.) Ueber den feineren Bau und die Entwicklung der Spermien von *Planaria lactea* O. F. Müller. Ztschr. f. wissenschaft. Zool., Leipzig, 1908, xxi, 297-303, 1 pl.—**Hausemann**. Demonstration zur Spermatogenese des Orang-Utang. Arch. f. Physiol., Leipzig, 1899, suppl.-Bd., 547.—**Hermann** (F.) Structur und Histogenese der Spermatozoen. Ergebn. d. Anat. u. Entwicklungsgesch. 1896, Wiesb., 1897, vi, 140-170. —. Beiträge zur Kenntnis der Spermatogenese. Arch. f. mikr. Anat., Bonn, 1897, 276-315, 1 pl.—**Herrmann** (G.) Recherches sur la spermatogenèse chez les séliciens. J. de l'anat., physiol. [etc.], Par., 1882, xviii, 373-432, 3 pl. Also. Reprint. —. Sur la spermatogenèse chez les crustacés (diptéroptères). Compt. rend. Acad. d. sc., Par., 1883, xevii, 1009-1012.—**Hesse** (E.) Quelques particularités de la spermatogenèse chez les oligochètes. Arch. de zool. expér. et gén. [etc.], Par., 1909-10, 4, s. x, 412-446, 2 pl.—**Hofer** (P. A.) Beitrag zur Histologie der mensch-

Spermatogenesis.

lichen Spermien und zur Lehre von der Entstehung menschlicher Doppel(miss)bildungen. Arch. f. mikr. Anat., Bonn, 1909, lxxiv, 32-67, 2 pl.—**Holmgren** (N.) Ueber den Bau der Hoden und die Spermatogenese von *Staphylinus*. Anat. Anz., Jena, 1901, xix, 449-461. —. Ueber den Bau der Hoden und die Spermatogenese von *Silpha carinata*. *Ibid.*, 1902, xxii, 194-206.—**Janssens** (F.-A.) La spermatogenèse chez les tritons. Cellule, Lierre & Louvain, 1901, xix, 5-116, 3 pl. —. Die Spermatogenese bei den Tritonen, nebst einigen Bemerkungen über die Analogie zwischen chemischer und physikalischer Tätigkeit in der Zelle. Anat. Anz., Jena, 1902, xxi, 129-138. —. Spermatogenèse dans les batraciens. Evolution des auxocytes mâles du *Batrachoseps attenuatus*. Cellule, Lierre & Louvain, 1905, xxii, 377-427, 7 pl.—**Jensen** (O. S.) Recherches sur la spermatogenèse. Arch. de biol., Gaud., 1883, iv, 1-94, 2 pl.—**Jordan** (H. E.) The accessory chromosome in *Aplopous Mayeri*. Anat. Anz., Jena, 1908, xxxii, 284-295.—**Klug** (Helen D.) The spermatogenesis of *Bufo lentiginosus*. Am. J. Anat., Balt., 1907-8, vii, 345-357.—**Kingsbury** (B. F.) The reducing divisions in the spermatogenesis of *Desmognathus fusca*. Zool. Bull., Bost., 1898-9, ii, 203-209. —. The spermatogenesis of *Desmognathus fusca*. Am. J. Anat., Balt., 1901-2, i, 99-135, 4 pl.—**Kleiner** (M.) Die Spermatogenese von *Helix* (*Tachia*) *nemoralis* und *hortensis*. Jenaische Ztschr. f. Naturw., Jena, 1909, xxxviii, 445-498, 3 pl.—**Koltzoff** (N. K.) Untersuchungen über Spermien und Spermiogenese bei *Decapodeu*. Anat. Anz., Jena, 1903, xxiv, 83-95. —. Sur la réorganisation des corpuscules centraux. Compt. rend. Soc. de biol., Par., 1903, iv, 135-137.—**von Korff** (K.) Zur Histogenese der Spermien von *Helix pomatia*. Arch. f. mikr. Anat., Bonn, 1899, liv, 291-296, 1 pl. —. Zur Histogenese der Spermien von *Phalangia vulpina*. *Ibid.*, 1902, lx, 232-260, 2 pl.—**Kurajeff** (D.) Ueber das Protamin aus den Spermatozoen der Makrele. Ztschr. f. physiol. Chem., Strassb., 1898-9, xxvi, 524-534.—**Labbé** (A.) Sur la spermatogenèse des crustacés décapodes. Compt. rend. Acad. d. sc., Par., 1903, cxxxvii, 272-274. —. La maturation des spermatozoïdes et la constitution des spermatozoïdes chez les crustacés décapodes. (Note préliminaire.) Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1904, 4, s. ii, pp. i-xiv.—**Lanlauié**. Sur l'unité du processus de la spermatogenèse chez les mammifères. Compt. rend. Acad. d. sc., Par., 1885, c, 1407-1409.—**Lee** (A.-B.) La spermatogenèse chez les élietognathes. Cellule, Lierre & Louvain, 1888, iv, 105-133, 2 pl. —. Les sphères attractives et le Nebenkern des pulmonés; réponse à certaines objections. *Ibid.*, 1899, xvi, 47-60.—**Le Perre** (G.) & **McGill** (Caroline). The chromosomes of *Anasa tristis* and *Anax junius*. Am. J. Anat., Balt., 1907-8, vii, 469-487.—**Legnue** (F.) & **Cathelin** (F.) Néphrectomie et spermatogenèse. Ass. franç. d'urolog. Proc.-verb. 1903, Par., 1904, vii, 701.—**von Lenhossek** (M.) Untersuchungen über Spermatogenese. Arch. f. mikr. Anat., Bonn, 1898, li, 215-318, 3 pl.—**Lerat** (P.) Les phénomènes de maturation dans l'ovogenèse et la spermatogenèse du *Cyclops strenuus*. Cellule, Lierre & Louvain, 1905, xxii, 161-199, 4 pl.—**Lode** (A.) Ueber Spermaproduction beim Menschen und Hunde. Wien. klin. Wchnschr., 1891, iv, 907.—**Loewenthal** (N.) Die Spermatogenese bei *Oxyuris ambigua*. Internat. Monatsschr. f. Anat. u. Physiol., Leipzig, 1889, vi, 364-390, 1 pl.—**Loisel** (G.) La spermatogenèse chez le moineau pendant l'hiver. Compt. rend. Soc. de biol., Par., 1899, li, s. i, 327. —. La pré-spermatogenèse chez le moineau. *Ibid.*, 961-963. —. Le noyau dans la division directe des spermatogonies. *Ibid.*, 1900, li, s. ii, 89. —. Cellules germinatives; ovules mâles; cellules de Sertoli. Compt. rend. Acad. d. sc., Par., 1900, cxxxi, 1229-1232. —. La pré-spermatogenèse. Cong. Internat. de méd. Cr., Par., 1900, sect. d'hist., 40-42. —. Etudes sur la spermatogenèse chez le moineau domestique. J. de l'anat. et physiol. [etc.], Par., 1900, xxxvi, 160, 4 pl.; 1901, xxxvii, 193, 2 pl.; 1902, xxxviii, 112, 4 pl. [Also [Abstr.], Compt. rend. Soc. de biol., Par., 1901, li, s. iii, 972-974. —. Influence du jeûne sur la spermatogenèse. Compt. rend. Soc. de biol., Par., 1901, li, s. iii, 836. —. Origine et rôle de la cellule de Sertoli dans la spermatogenèse. *Ibid.*, 974-977. —. Sur l'emploi d'une ancienne méthode de Weigert dans la spermatogenèse. *Ibid.*, 1903, lx, 454. —. Contribution à l'étude des facteurs de la forme et de la fasciculation des spermies dans le testicule. J. de l'anat. et physiol. [etc.], Par., 1906, xlii, 541-566, 2 pl.—**Lukyanoff** (S. M.) Materiali k ucheniyu o spermatogeneze u bieloi mishi. [Data for the study of spermatogenesis in the white mouse.] Arch. biol. nauk . . . S. Peterb., 1897-8, vi, 297-318, 1 pl.—**McClendon** (J. F.) The spermatogenesis of *Pandarus sinuatus* Say. Biol. Bull., Woods Hole, Mass., 1907, xlii, 114-120, 1 pl.—**McGregor** (J. H.) The spermatogenesis of *Amphibia*. J. Morphol., Bost., 1898-9, xv, [suppl.], 57-104, 2 pl.—**Mark** (E. L.) & **Cope-land** (M.) Maturation stages in the spermatogenesis of *Vespa maculata* Linn. Proc. Am. Acad. Arts & Sc., Cambridge, 1907-8, xliii, 71-74.—**Nedes** (Grace). The spermatogenesis of *Scutigera forcipes*. Biol. Bull., Bost., 1905, ix, 156-186, 5 pl.—**Neves** (F.) Zur Entstehung der Axenfilen menschlicher Spermatozoen. Anat. Anz.,

Spermatogenesis.

Jena, 1897, xiv, 168-170. — Ueber Structur und Histogenese der Samenfasen von *Salamandra maculosa*. Arch. f. mikr. Anat., Bonn, 1897, 1, 110-141, 2 pl. — Ueber das Verhalten der Centrialkörper bei der Histogenese der Samenfasen von Mensch und Ratte. Verhandl. d. anat. Gesellsch., Jena, 1898, xii, 91-100. Also: Mitth. f. d. Ver. Schlesw.-Holst. Aerzte, Kiel, 1898, n. F., vii, 25-27. — Ueber Entstehung und Schicksal der Schwarzmanschette bei der Bildung der Samenfasen. Mitth. f. d. Ver. Schlesw.-Holst. Aerzte, Kiel, 1898-9, n. F., vii, 43, 54. — Ueber den von von la Valette St. George entdeckten Nebenkeim Mitochondrienkörper der Samenzellen. Arch. f. mikr. Anat., Bonn, 1900, lvi, 553-606, 2 pl. — Ueber oligopyrene und apyrene Spermien und über ihre Entstehung, nach Beobachtungen an *Paludina* und *Pygaster*. *Ibid.*, 1902, lxi, 1-84, 8 pl. — Struktur und Histogenese der Spermien. Ergebn. d. Anat. u. Entwicklungsgesch., 1901, Wiesn., 1902, xi, 437-516. — Ueber Richtungsbildung im Hoden von Hymenopteren. Anat. Anz., Jena, 1903, xxiv, 29-32. — **Montgomery** (T. H.), jr. Preliminary note on the chromatin reduction in the spermatogenesis of *Pentatoma*. Zool. Anz., Leipzig, 1897, xx, 457-460. — The heterotypic maturation mitosis in Amphibia and its general significance. Biol. Bull., Lancaster, Pa., 1902-3, iv, 259-269. — The spermatogenesis of *Syrbula* and *Lycosa*, with general considerations upon chromosome reduction and the heterochromosomes. Proc. Acad. Nat. Sc., Phila., 1905, lvii, 162-205, 2 pl. — The terminology of aberrant chromosomes and their behavior in certain Hemiptera. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 36-38. — **Monticelli** (F. S.) Ricerche sulla spermatogenesi nei Trematodi. Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1892, ix, 112; 121, 2 pl. — **Moore** (J. E. S.) Mammalian spermatogenesis. Anat. Anz., Jena, 1892-3, viii, 683-688. — Some points in the spermatogenesis of Mammalia. Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1894, xi, 129-166, 2 pl. — On the spermatogenesis in birds. Rep. Brit. Ass. Adv. Sc., Lond., 1895, lxx, 735. — On the structural changes in the reproductive cells during the spermatogenesis of Elasmobranchs. Quart. J. Micr. Sc., Lond., 1895-6, viii, 275-313, 4 pl. — **Moore** (J. E. S.) & **Robinson** (L. E.) On the behaviour of the nucleolus in the spermatogenesis of *Periplaneta americana*. *Ibid.*, 1904-5, lxviii, 571-582, 2 pl. on 4 l. — **Moreaux** (R.) Sur la spermiogenèse chez le macaque. Compt. rend. Soc. de biol., Par., 1909, lxxvii, 369-371. — **Mosselman** (G.) & **Rubay** (P.) Cryptorchidie et spermatogenèse chez le cheval. Ann. de méd. vét., Brux., 1902, li, 1, 65; 121, 199; 245. — **Nichols** (M. Louise). The spermatogenesis of *Oniscus asellus* Linn., with especial reference to the history of the chromatin. Am. Naturalist, Bost., 1901, xxxv, 919-926. — Comparative studies in crustacean spermatogenesis. J. Morphol., Phila., 1909, xx, 461-478, 3 pl. — **Niessing** (C.) Die Beteiligung von Centrialkörper und Sphäre am Aufbau des Samenfadens bei Säugetieren. Arch. f. mikr. Anat., Bonn, 1896-7, lxviii, 111-142. See also, *supra*, Ballowitz. — Kurze Mitteilung über Spermatogenese. Anat. Anz., Jena, 1900, xviii, 43-45. — Kurze Mitteilungen und Bemerkungen über Spermatogenese. *Ibid.*, 1902, xxii, 112-118. — **Nordenskiöld** (E.) Zur Spermatogenese von *Isodius redivivus*. Zool. Anz., Leipzig, 1909, xxxiv, 511-516. — **Nowlin** (W. N.) A study of the spermatogenesis of *Coptocyclus aurichalcea* and *Coptocyclus guttata* with especial reference to the problem of sex-determination. J. Exper. Zool., Balt., 1906, iii, 583-602, 2 pl. — **Nusbaum** (J.) Die Entstehung der Spermatozoen aus der Spermatide bei *Helix lutescens* Ziegl. Anat. Anz., Jena, 1899, xvi, 171-180. — **Nusbaum** (M.) Die Kernformen bei der Spermatogenese der Batrachier. *Ibid.*, 1903, xxiii, Ergänzshft., 86-90. — **Oettinger** (R.) Zur Kenntnis der Spermatogenese bei den Myriopoden: Samenreifung und Samenbildung bei *Pachyulus varius* Fabre. Arch. f. Zellforsch., Leipzig, 1909, iii, 563-626. — **Otte** (H.) Samenreifung und Samenbildung bei *Locusta viridissima*. Zool. Jahrb., Jena, 1907, xiv, 431-520, 3 pl. — **Paulmier** (F. C.) The spermatogenesis of *Anasa tristis*. J. Morphol., Bost., 1898-9, xv, (Suppl.), 223-272, 2 pl. — **Platner** (G.) Ueber die Spermatogenese bei den Pulmonaten. Arch. f. mikr. Anat., Bonn, 1883-6, xxv, 564-581, 1 pl. — **Prowazek** (S.) Zur Vierergruppenbildung bei der Spermatogenese. Zool. Anz., Leipzig, 1901, xxv, 27-29. — **Randolph** (H.) On the spermatogenesis of the earwig *Anisobasis maritima*. Biol. Bull., Lancaster, Pa., 1908, xv, 111-114. — **von Rath** (O.) Zur Kenntniss der Spermatogenese von *Gryllotalpa vulgaris* Latr. Arch. f. mikr. Anat., Bonn, 1892, xi, 102-132, 1 pl. — **Regaud** (C.) Notes sur la spermatogenèse des mammifères. Bibliog. anat., Par. & Nancy, 1899, vii, 96-102. — Sur la morphologie de la cellule de Sertoli et sur son rôle dans la spermatogenèse chez les mammifères. Compt. rend. de l'Ass. d. anat., Par., 1899, i, 21-31. — Contribution à l'étude de la cellule de Sertoli et de la spermatogenèse chez les mammifères. Bibliog. anat., Par. & Nancy, 1899, vii, 39-52. — Evolution tétartologique des cellules séminales; les spermatoïdes à noyaux multiples, chez les mammifères. *Ibid.*, 1900, viii,

Spermatogenesis.

24-42. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1900, 11, s., ii, 293. — La prétendue division directe des spermatoïdes chez les mammifères. Compt. rend. Soc. de biol., Par., 1900, 11, s., ii, 328. — Les phases et les stades de l'onde spermatogénétique chez les mammifères (rat): classification rationnelle des figures de la spermatogenèse. *Ibid.*, 1039-1042. — Direction hélicoïdale du mouvement spermatogénétique dans les tubes séminifères du rat. *Ibid.*, 1012-1014. — Indépendance relative de la fonction sécrétoire et de la fonction spermatogène de l'épithélium séminal. *Ibid.*, 1901, 11, s., iii, 472. — Etudes sur la structure des tubes séminifères et sur la spermatogenèse chez les mammifères. Arch. d'anat. micr., Par., 1901, iv, 101; 231, 6 pl. — Observations sur les phénomènes de sécrétion de l'épithélium séminal du moineau: signification physiologique de la sécrétion séminale en général; rôle du syncytium nourricier (cellules de Sertoli) dans les déplacements des spermies. Bibliog. anat., Par. & Nancy, 1902, x, 199-213. — Note histologique sur la sécrétion séminale du moineau domestique. Compt. rend. Soc. de biol., Par., 1902, 11, s., iv, 583-586. — Sur la fasciculation des spermies en voie de développement et la rétraction de leurs faisceaux vers les noyaux de Sertoli. *Ibid.*, 1906, lxi, 431-433. — Sur les mitochondries de l'épithélium séminal. *Ibid.*, 1908, lxx, 607; 660; 718. — **Regaud** (C.) & **Renaut**. Variations de la chromatine nucléaire au cours de la spermatogenèse. *Ibid.*, 1901, 11, s., iii, 224-227. — **Robert** (E.) Sur la spermatogenèse chez les aplysies. Compt. rend. Acad. d. sc., Par., 1888, cvi, 422-425. — **Romme** (R.) Le sérum spermatoïde et la théorie de l'immunisation de Pfeiffer. Presse méd., Par., 1900, i, 98. — **Sabatier** (A.) De la spermatogenèse chez les némeritiens. Acad. d. sc. de Montpel. Mém. de la sect. d. sc., 1881, 1882, x, 385-400, 3 pl. — De la spermatogenèse chez les locustides. Compt. rend. Acad. d. sc., Par., 1890, cxi, 797-799. — Sur quelques points de la spermatogenèse chez les scléaciens. *Ibid.*, 1895, cxx, 47-50. — De la spermatogenèse chez les poissons scléaciens. Acad. d. sc. de Montpel. Mém. de la sect. d. sc., 1896, 2, s., ii, 53-238, 9 pl. — **Sappin-Trouffy**. Division du noyau dans la spermatogenèse chez l'homme. Compt. rend. Acad. d. sc., Par., 1899, cxxix, 171-174. — **Schäfer** (F.) Spermatogenese von *Dytiscus*; ein Beitrag zur Frage der Chromatinderreduktion. Zool. Jahrb., Jena, 1906-7, xxiii, 535-586, 1 pl. — **Schönfeld** (H.) La spermatogenèse chez le taureau. Bibliog. anat., Par. & Nancy, 1900, viii, 74-98. — La spermatogenèse chez le taureau et chez les mammifères en général. Arch. de biol., Liège & Par., 1901-2, xviii, 1-72, 2 pl. — La spermatogenèse chez la noctule (*Vesperugo noctula*). Ann. Soc. de méd. de Gand, 1904, lxxiv, 141-159. — **Schreiner**. Zur Spermienbildung der Myxinoïden; über die Entwicklung der männlichen Geschlechtszellen von *Myxine glutinosa* (L.). Arch. f. Zellforschung, Leipzig, 1908, i, 152-231, 5 pl. — **Schreiner** (A.) & **Schreiner** K. E.) Ueber die Entwicklung der männlichen Geschlechtszellen von *Myxine glutinosa* (L.). Arch. de biol., Liège & Par., 1904-5, xxi, 315-355, 2 pl. — Neue Studien über die Chromatinderreduktion der Geschlechtszellen. II. Die Reifung der männlichen Geschlechtszellen von *Salamandra maculosa* (Laur.). Spixus niger (Bonap.) und *Myxine glutinosa* (L.). *Ibid.*, 1906-7, xxii, 419-492, 4 pl. — **Simmonds** (M.) Ueber den Einfluss von Alter und Krankheiten auf die Samenbildung. Festschr. z. Feier d. 80jähr. Stiftungsf. d. ärztl. Ver. zu Hamb., Leipzig, 1896, 389-402. — **de Sincéy** (R.) Cinquies spermatoxytiques et chromosome spécial chez les orthoptères. Compt. rend. Acad. d. sc., Par., 1901, cxxiii, 824-826. — **Spitschakoff** (T.) Spermien und Spermiohistogenese bei Cariden. Arch. f. Zellforsch., Leipzig, 1909, iii, 1-43, 1 pl. — **Stéphan** (P.) L'évolution de la cellule de Sertoli des scléaciens après la spermatogenèse. Compt. rend. Soc. de biol., Par., 1902, 11, s., iv, 775. — L'évolution des corpuscules centraux dans la spermatogenèse de *Chimarra monstrosa*. *Ibid.*, 1903, lv, 265-267. — Le développement des spermies apyrenes de *Murex brandaris*. *Ibid.*, 810. — Nouveaux types de processus paraévolutifs de spermatogenèse. *Ibid.*, 1467-1469. — Processus paraévolutifs de spermatogenèse. Bibliog. anat., Par. & Nancy, 1903, xii, 13-18. — Le développement des spermies apyrenes de *Cerithium vulgatum* et de *Nassa mutabilis*. *Ibid.*, 77-82. — Sur le développement des spermies du coq. *Ibid.*, 239-248. — Recherches sur quelques points de la spermiogenèse des scléaciens. Arch. d'anat. micr., Par., 1903, vi, 43-60, 1 pl. — **Tellyesniczky** (K.) Bemerkungen zu von Bardeleben's neuer Theorie der Samenfadententwicklung. Internat. Monatschr. f. Anat. u. Phys., Leipzig, 1897, xiv, 33-41, 1 pl. — Die Erklärung einer histologischen Täuschung, der sogenannten Kopulation der Spermien und der Sertolischen Elemente. Arch. f. mikr. Anat., Bonn, 1906, lxxviii, 540-572, 1 pl. — **Thesing** (C.) Zur Kenntnis der Spermatogenese bei den Zephropoden. Zool. Anz., Leipzig, 1903, xxvii, 1-7. — Beiträge zur Spermatogenese der Cephalopoden. Ztschr. f. wissensch. Zool., Leipzig, 1904, lxxvii, 94-136, 2 pl. — **Trejakoff** (D.) Die Spermatogenese bei *Ascaris megalocephala*. Arch. f.

Spermatogenesis.

mikr. Anat., Bonn, 1904, lxx, 383-438, 3 pl.—**Tschasnownikow** (S.) Ueber indirekte Zellteilung bei der Spermatogenese von *Helix pomatia*. *Anat. Hefte*, Wiesb., 1905, xxix, 311-347, 2 pl.—**von la Valette St. George**. Die Spermatogenese bei den Säugethieren und dem Menschen. *Arch. f. mikr. Anat.*, Bonn, 1878, xv, 261-314, 5 pl. Also, Reprint.—**Van Mollé** (J.) La spermatogenèse dans l'écreur. *Cellule, Lierre & Louvain*, 1906, xxiii, 5-52, 2 pl.—**Verson** (E.) Spermatogenèse du "Bombyx mori." *Arch. ital. de biol.*, Turin, 1891, xv, 177-180.—**Voitov** (D.-N.) La spermatogenèse chez le *Cyboris roeselii*. *Compt. rend. Acad. d. sc., Par.*, 1902, cxxxv, 201-203. — Sur l'existence d'une double spermatogenèse chez les papillons. *Arch. de zool. expér. et gén. Hist. nat. [etc.]*, Par., 1903, 4, s. 1, pp. xlix-lit. — La spermatogenèse d'été chez le *Cyboris roeselii*. *Ibid.*, 173-260, 5 pl.—**Wallace** (Louise B.) The spermatogenesis of *Agalena naeva*. *Biol. Bull., Woods Hole, Mass.*, 1909, xvii, 120-160, 4 pl.—**Wassilieff** (A.) Zur Spermatogenese bei *Blatta germanica*. *Anat. Anz.*, Jena, 1904, xxv, 257-260. — Die Spermatogenese von *Blatta germanica*. *Arch. f. mikr. Anat.*, Bonn, 1907, lxx, 1-42, 3 pl.—**Watase** (S.) The origin of the Sertoli's cell. *Am. Naturalist*, Phila., 1892, xxvi, 442-444. — On the significance of spermogenesis. *Ibid.*, 624-628.—**Weygandt** (C.) Beiträge zur Kenntnis der Spermatogenese bei *Platystoma girardi*. *Ztschr. f. wissensch. Zool.*, Leipzig, 1907, lxxxviii, 249-290, 1 pl.—**de Wielowiejski** (H.) Observations sur la spermatogenèse des arthropodes. *Arch. slaves de biol.*, Par., 1886, ii, 28-36.—**Wilcox** (E. V.) Spermatogenesis of *Caloptenus femur-rubrum*. *Anat. Anz.*, Jena, 1894, x, 303. — Human spermatogenesis. *Ibid.*, 1900, xvii, 316-318. — Spermatogenesis of *Caloptenus femur-rubrum* and *Cicada tibicen*. *Bull. Mus. Comp. Zool. Harv.*, Cambridge, 1895, xxvii, 1-32, 5 l., 5 pl. — Further studies on the spermatogenesis of *Caloptenus femur-rubrum*. *Ibid.*, 1896, xxix, no. 4, 193-203, 3 l., 3 pl.—**Wilke** (G.) Die Spermatogenese von *Hydrometra lacustris* L. *Jenaische Ztschr. f. Naturw.*, Jena, 1907, xlii, 669-720, 3 pl.—**Zimmermann** (K. W.) Ueber den Kernteilungsmodus bei der Spermatogenese von *Helix pomatia*. *Verhandl. d. anat. Gesellsch.*, Jena, 1891, v, 187-193.—**Zweiger** (H.) Die Spermatogenese von *Forficula auricularia* L. *Jenaische Ztschr. f. Naturw.*, Jena, 1906-7, xlii, 143-172, 4 pl. Also [Abstr.]: *Zool. Anz.*, Leipzig, 1906, xxx, 220-226.

Spermatogonia.

Champy (C.) Mitochondries et corps chromatoides des spermatogones des anoures. *Compt. rend. Soc. de biol.*, Par., 1909, lxxvi, 215-217.—**Glück** (H.) Entwurf zu einer vergleichenden Morphologie der Flechten-Spermatogonien. *Verhandl. d. naturh.-med. Ver. zu Heidelberg*, 1898-9, n. F., vi, 81-216, 2 pl.—**Meves** (F.) Ueber eine Metamorphose der Attractionssphäre in die Spermatogonien von *Salamandra maculosa*. *Arch. f. mikr. Anat.*, Bonn, 1894, xlii, 119-184, 5 pl.—**Regaud** (C.) Origine, renouvellement et structure des spermatogonies chez le rat. *Verhandl. d. anat. Gesellsch.*, Jena, 1899, xiii, 42-57. — Pluralité des karyokinèses des spermatogonies chez les mammifères (rat). *Compt. rend. Soc. de biol.*, Par., 1901, li, s. 1, iii, 56-58. — Division directe ou bourgeonnement du noyau des spermatogonies chez le rat. *Ibid.*, 74-76. — Sur le mode de formation des chromosomes pendant les karyokinèses des spermatogonies, chez le rat. *Ibid.*, 406.

Spermatophobia.

Gelineau. De la spermatophobie chez la femme. *Rev. de psychiat.*, Par., 1896, n. s., 233-237.

Spermatophores.

Beddard (F. E.) Note upon a new form of spermatophore in an earthworm. *Nature*, Lond., 1900-1901, lxi, 515. Also: *Zool. Anz.*, Leipzig, 1901, xxiv, 220-223.—**Bolsins** (H.) Comment le contenu du spermatophore arrive-t-il dans la cavité coelomique chez l'*Hæmenteria costata*? *Zool. Anz.*, Leipzig, 1901, xxiv, 206-209.—**van Leeuwen** (W.) Ueber die Aufnahme der Spermatophoren bei *Salamandra maculosa* Laur. *Ibid.*, 1907, xxxi, 649-653.—**Petersen** (W.) Ueber die Spermatophoren der Schmetterlinge. *Ztschr. f. wissensch. Zool.*, Leipzig, 1907, lxxxviii, 117-130, 1 pl.

Spermatorrhœa.

ALBRECHT (J. F.) Ratgeber für alle diejenigen, welche an Pollutionen leiden und sich davon befreien wollen; nebst Anweisung das geschwächte Zeugungsvermögen in kurzer Zeit vollkommen zu beseitigen; mit einem Anhang von Mitteln über Impotenz, Unfruchtbarkeit, Hilfe und Schutz gegen Onanie. 8. Aufl. 8°. *Leipzig*, [1900].

ARTIGAS (G.) *Breves consideraciones sobre las pérdidas seminales. 8°. *México*, 1889.

Spermatorrhœa.

BARTHOLOW (R.) *Spermatorrhœa; its causes, symptoms, results, and treatment.* 3. ed. 12°. *New York*, 1870.

CLÉMENT (E.) De la spermatorrhée, ou perte de semence involontaire. Deuxième partie. 8°. *Montpellier*, 1835.

DONNER (H.) Ueber unfreiwillige Samenverluste, ihre Ursachen, Folgen und Behandlung. 8°. *Stuttgart*, [1898].

GOLDSPIEGEL (S.) *De la spermatorrhée neurasthénique. 4°. *Paris*, 1896.

HOOPER (T. E.) *Spermatorrhœa; its cause and cure.* 12°. *London*, 1855.

LALLEMAND (M.) A practical treatise on the causes, symptoms, and treatment, of spermatorrhœa. Transl. and edited by Henry McDougall. 3. Am. ed., to which is added: On diseases of the vesiculae seminales and their associated organs, with special reference to the morbid secretions of the prostatic and urethral mucous membrane, by Morris Wilson. 8°. *Philadelphia*, 1858.

MILTON (J. L.) On spermatorrhœa; its pathology, results, and complications. Enlarged and reprinted from the original papers published in the *Lancet* for 1852 and the *Medical Circular* for 1858. 10. ed. 8°. *London*, 1875.

NEUESTE Entdeckung wie neben dem Gebrauch einiger weniger Medicamente und einem angemessenen Verhalten durch das Folgen der Selbstbefleckung, die unwillkürlichen nächtlichen Saamenergussungen und der weisse Fluss auf das gründlichste und zuverlässigste geheilt, und die geschwächten Kräfte der Mannheit zu dem höchsten Grad der Vollkommenheit gebracht werden können. Durch Erfahrungen und untrügliche Proben verbürgt. Zur Belehrung für Eltern und Lehrer. 3. Aufl. 12°. *Heilbronn*, 1825.

PIORO (M.) *Contribution à l'étude de la spermatorrhée. 8°. *Paris*, 1901.

SMITH (W. A.) Notes on spermatic diseases. (Reprinted from the author's papers in the "Medical Press," and the "Medical Mirror," etc.) 12°. *London*, 1871.

SPARMANN (J. W.) Anguis in herba, oder das bey vielen unbekante und dennoch an seinem Leibe habende Uebel. Das ist: Natur und Cur aller alten und inveterirten Saamenflüsse beyderley Geschlechts. Wobey unständig gezeiget wird, wie diese böse und von vielen vor unheilbar gehaltene Krankheit beschaffen, auch wie solche auf eine curieuse, leichte, sichere und geschwinde Art vermöge eines neu-erfundenen und darzu höchst dienlichen Instruments, welches die Patienten selbst, sonder Zuthun eines Chirurgen, appliciren können, ohne die höchst-gefährliche Salivations-Cur auszusetzen, aus dem Grunde gehoben und curirt werden können. Nebst Abhandlung eines ganzen Dutzends Galanterie-Krankheiten, welche zum öfttern vorzukommen pflegen. 16°. *Chemnitz*, 1725.

WILDBERG (C. F. L.) Ueber die Einrichtung und Verrichtung der Samenwerkzeuge des Menschen, die Bestimmung des menschlichen Samens, und die Nachtheile der Verschwendung desselben, besonders in der Zeit des Mannbarwerdens. Zur Belehrung und Beherzigung für Deutschlands gebildete Stände unterer Zeit geschrieben. 16°. *Berlin*, 1817.

YURYEFF (A. B.) Pollyutsii; prichini i ustraneniye ikh; so vsklychneniyem glav o polovom bezsilii (impotentsii) i onanizmie. [Pollutions;

Spermatorrhœa.

their causes and removal; including chapters on sexual impotence and onanism.] 12^o. S.-Peterburg, 1906.

Bogoraz (N. A.) O professionalnoi pollyutsii i spermatorreÿe. [Professional pollution and spermatorrhœa.] Russk. Vrach, S.-Peterb., 1902, i, 1213; 1286.—**Campari** (A.) Contro le polluzioni notturne troppo frequenti. Gazz. d. osp., Milano, 1903, xxiv, 1486.—**Cavazzani** (E.) Sull' umore seminale nella spermatorrea. Atti Accad. d. sc. med. e nat. in Ferrara, 1904-5, lxxix, 91-94.—**De Armand** (J. A.) The significance of seminal emissions. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1899, iii, 49. — Spermatorrhœa as a disease sui generis. *Ibid.*, 1903, vii, 164-167.—**Dommer** (F.) Ueber artificiële Mictions-spermatorrhœe. Centralbl. f. d. Krankh. d. Harn-u. Sex.-Org., Leipzig, 1897, viii, 635-638.—**Feleki** (H.) Az ondkörürlések kóros nyilvánulásairól, kör-és gyógyítási szempontból. [The pathological manifestations of spermatorrhœa from a pathological and therapeutic standpoint.] Orvosi hetil., Budapest, 1900, xlv, 768; 790.—**Friedjung** (J. K.) Die Häufigkeit und Bedingtheit der Pollutionen beim gesunden Manne. München. med. Wchnschr., 1908, li, 2671-2673.—**Jacobson** (H.) Spermatorrhœa and nocturnal pollutions. Med. Rev., St. Louis, 1895, xxxi, 381-384. [Discussion], 387.—**Johnson** (F. M.) Typical cases of spermatorrhœa. Am. J. Urol., N. Y., 1908, iv, 239-242.—**Löwenfeld** (L.) Ueber Pollutionen und pollutionsartige Vorgänge. Deutsche Prax., München, 1899, ii, 129-135.—**Lowry** (J. H.) Nocturnal emissions; spermatorrhœa. Med. Brief, St. Louis, 1896, xxiv, 201; 373.—**McShane** (A.) A queer "worm." N. Or. M. & S. J., 1889-90, n. s., xvii, 255-257.—**Milian** & **Mamlock**. La spermatorrhœe physiologique. Bull. et mêm. Soc. anat. de Par., 1902, lxxvii, 607.—**Näcke** (P.) Einiges über Pollutionen. Neurol. Centralbl., Leipzig, 1909, xxviii, 1078-1087.—**Orrego Lugo** (A.) Las pérdidas seminales, poluciones y espermatorrea. Rev. méd. de Chile, Sant. de Chile, 1895, xxiii, 241; 337.—**Porosz** (M.) Bettunissen, Schlafpollutionen; Analogie. Monatsh. f. prakt. Dermat., Hamb., 1902, xxxiv, 61-74. — Die Anatomie und die physiologische Rolle des Ductus ejaculatorius und des Colliculus seminalis. Monatsh. f. Urol., Berl., 1906, xi, 1-6.—**Příbram** (A.) Případ spermatorrhœy mimo vyšetřování krystalliv proteiných v lidském semenu. [Case of spermatorrhœa without the discovery of protein crystals in the human semen.] Casop. lek. česk., v Praze, 1865, iv, 350; 357.—**Rochet**. Existe-t-il une spermatorrhœe vraie? Que sont les malades dits spermatorrhéiques? Lyon méd., 1905 civ, 497-508.—**Sovinski** (Z. V.) Neskolko slu-chayev idiopatcheskol spermatorreÿ. [Cases of idiopathic spermatorrhœa.] Russk. J. Kozhn. i Ven. Bolezni., Kharkov, 1901, ii, 334-340.—**Stoll** (J.) Versuch einer Aetiologie und Therapie der Samenflüsse, mit vorzüglicher Rücksicht auf Brown's Erregungstheorie. Aetiol. u. Seminol. J. f. Med., Chir. u. Geburtsh., Giessen u. Darmst., 1802, ii, 120-164.—**Sturgis** (F. R.) Diagnostic points of difference between spermatorrhœa and seminal pollutions. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1902, vi, 213-217. Also: Med. Conncil, Phila., 1902, vii, 386-389. Also: St. Louis M. Rev., 1902, xlv, 289-292. Also: Virginia M. Semi-Month., Richmond, 1902-3, vii, 349-352. Also, Reprint.—**Tano** (E.) Beiträge zur Kenntnis und Therapie der Spermatorrhœe. Centralbl. f. d. Krankh. d. Harn-u. Sex.-Org., Leipzig, 1894, v, 476; 511.—**Tersapen** (E.) Zur physiologisch-mechanischen Therapie der Spermatorrhœe. St. Petersburg. med. Wchnschr., 1905, xxx, 248-354.—**Wächter** (C.) Spermatorrhœa. Med. Rec., N. Y., 1894, xlv, 203-205.—**Wretling** (E. W.) Den patologiska spermatorrœns etiologi, patogenes och terapi. [The etiology of pathologic spermatorrhœa, its pathogeny and therapy.] Eira, Stockholm, 1895, xix, 714-721.

Spermatorrhœa (Treatment of).

[Collection of letters and papers in reference to the New England Medical Institute of Boston. This institution professes to cure spermatorrhœa.] v. 5. [1891-2.]

Aubinière. De la spermatorrhœe; son traitement. J. de la santé intime, Par., 1906, 73-75.—**Beni-Bardc**. De la spermatorrhœe; rôle de l'hydrothérapie dans le traitement de cette maladie. Arch. gén. d'hydrol. [etc.], Par., 1898, ix, 165-193.—**Courtaud** (D.) Des différentes formes de spermatorrhœe et de leur traitement électrique. Bull. off. Soc. franç. d'électrothér., Par., 1901, viii, 189-194. — De la spermatorrhœe et de son traitement électrique. Ass. franç. d'Urol. Proc.-verb. 1901, Par., 1902, v, 308-310.—**Fernandes** (A. F.) Electricity in the treatment of obstinate spermatorrhœa; recovery. Indian M. Rec., Calcutta, 1899, xvii, 503.—**Fürbringer** (P.) Zur diätetischen Behandlung der unfreiwilligen Samenverluste. Krankenpflege, Berl., 1902-3, ii, 673-676.—**Hermann** (E.) A mellékvese készítményei a kóros ondkörürlések terápiájában. [Supplemental extract in the treatment of spermatorrhœa.] Urologia, Budapest, 1905, 14-17. Also, transl.: Ungar. med. Presse, Budapest, 1905,

Spermatorrhœa (Treatment of).

x, 318.—**Hogner** (R.) On spermatorrhœa and incipient hypertrophy of the prostate, and a proposed method for its treatment. Boston M. & S. J., 1894, cxxx, 239-241.—**Howe** (J. W.) Treatment of spermatorrhœa and impotence. Med. Gaz., N. Y., 1883, x, 577-582.—**Lauphear** (E.) Treatment of seminal emissions. Am. J. Surg. & Gynec., Wellston, Mo., 1895-6, viii, 28-31.—**Lévy** (P.-E.) La spermatorrhœe et sa thérapeutique; rééducation psychique et traitement somatique. Presse méd., Par., 1905, i, 257-260. Also: Ann. d. mal. d. org. génito-urin., Par., 1906, xxiv, 1063-1080.—**Meisels** (V. A.) Cornutium citricum spermatorrhœa ellen. [... for ...] Magyar. orv. Arch., Budapest, 1893, ii, 123-137. Also, transl.: Ungar. Arch. f. Med., Wiesb., 1893, ii, 82-97.—**Mettler** (L. H.) On the treatment of seminal incontinence. Med. Rec., N. Y., 1893, xlv, 457-459.—**Phillips** (G. M.) Treatment of spermatorrhœa. Med. Rev., St. Louis, 1897, xxxvi, 290. [Discussion], 297-303.—**Popper** (H.) Zur Behandlung der Pollutiones nocturnae und Ejaculationis præcox. Deutsche med. Wchnschr., Leipz. u. Berl., 1898, xxiv, therap. Beil., 85-87.—**Popper** (M.) A rendellenes magömlésről. [Abnormal pollution.] Gyógyászat, Budapest, 1898, xxxviii, 570; 606; 635; 652; 670; 701; 717; 794; 781. Also, transl.: Wien. med. Bl., 1899, xxii, 6; 32; 58; 80. Also, transl. [Abstr.]: Arch. f. Dermat. u. Syph., Wien u. Leipz., 1899, xlvii, 397-399. — Zur Therapie der abnormen Samenentleerungen. Pest. med.-chir. Presse, Budapest, 1900, xxxvi, 343; 413; 464; 510; 533; 559.—**Preiss** (O.) Ein Beitrag zur diätetischen und hydrotherapeutischen Behandlung der Pollutionen. Internat. Centralbl. f. d. Physiol. u. Path. d. Harn-u. Sex.-Org., Leipzig, 1893, iv, 78-83.—**Renard-Bethy**. La spermatorrhœe et son traitement. Scalpel, Liège, 1899-1900, lii, 320.—**Riccardoni** (A.) Inyecciones epidurales en el tratamiento de las poluciones nocturnas. Rev. méd. d. Uruguay, Montevideo, 1903, vi, 157-165.—**Rosenfeld** (K.) W sprawie leczenia polucyi. [Treatment of pollution.] Czasopismo lek., Łódź, 1903, x, 178-182.—**Twitcheil** (B. K.) The treatment of seminal emissions. N. Or. M. & S. J., 1898-9, ii, 579.—**Wiener** (A.) A new treatment of seminal weakness, with especial reference to sexual neurasthenia. Med. Rec., N. Y., 1895, xlvii, 466-468.—**Williams** (T. H.) Passing of former methods of treatment in spermatorrhœa and impotence. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1909, xiii, 266-269.

Spermatozoa.

See, also, Spermatozoogenesis.

KÖLLIKER (A.) Ueber die Einwirkung kaus-tischer Alkalien auf die Bewegungen der Samen-fäden. 8^o. [Leipzig, 1855.]

Cutting from: Ztschr. f. wissensch. Zool., Leipzig, 1855, vii, 181.

Adolfi (G. A.) Siemyanniye zhivchiki mlekovitayushchikh plavayut protiv techeniya. [Mammalian spermatozoa swim against the current.] Russk. Vrach, S.-Peterb., 1905, iv, 914-916. Also, transl.: Anat. Anz., Jena, 1905, xxvi, 549-559. — Ueber das Verhalten von Wirbel-tierspermatozoen in strömenden Flüssigkeiten. Anat. Anz., Jena, 1906, xxviii, 138-149.—**Bardene** (C. R.) The effects on embryonic development of the Röntgen rays acting on the spermatozoa of the toad previous to fertilization. Ann. Med., Phila., 1906, n. s., i, 157. Also: Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 379.—**Benedict** (A. L.) The enumeration of spermatozoa. Phila. M. J., 1902, x, 173.—**Burian** (R.) Chemie der Spermatozoen. Ergebn. d. Physiol. Wiesb., 1904, iii, 48-106. — Chemie der Spermatozoen. *Ibid.*, 1906, v, 2. Abt., 768-846.—**Dewitz** (J.) Notizen, die Lebenserscheinungen der Spermatozoen betreffend. Centralbl. f. Physiol., Leipz. u. Wien, 1902, xvi, 65-68. — Notizen, die Lebenserscheinungen der Spermatozoen betreffend. *Ibid.*, 1903, xvii, 89. — Was veranlasst die Spermatozoen, in das Ei zu dringen? Arch. f. Physiol., Leipz., 1903, 100-104.—**de Dominici** (A.) Neue und beste Methode für den Nachweis der Spermatozoen. Berl. klin. Wchnschr., 1909, xvi, 1121.—**Fischer** (M. H.) How long does (Arbacia) sperm live in sea-water? Am. J. Physiol., Bost., 1902-3, viii, 430-434.—**Gies** (W. J.) Do spermatozoa contain enzyme having the power of causing development of mature ova? *Ibid.*, 1901-2, vi, 53-76.—**Hawkins** (J. A.) Motility of the spermatozoa in the epididymis. J. Am. M. Ass., Chicago, 1908, li, 1424.—**Hirokawa** (W.) Ueber den Einfluss des Prostatasekretes und der Samenflüssigkeit auf die Vitalität der Spermatozoen. Biochem. Ztschr., Berl., 1909, xix, 291-309.—**von Hofmann** (K.) Untersuchungen über das menschliche Sperma. Folia haematol., Leipz., 1909, iv, 85-100.—**Ivanoff** (I.) Fakti iz biologii semennikh kletok, kak danniya dlya vyznasheniya fiziologicheskovo znacheniya sekreta pridatochnikh polovikh zhelyoz. [Facts from the biology of the spermatozoa, as data to explain the physiological value of the secretion of the epididymis.] Arch. vet. nauk, S.-Peterb., 1910, xl, pt. 2, 42-44.—**Königstein** (H.) Ueber das Schicksal der nicht-ejakulierten Spermatozoen. Arch. f. d. ges. Physiol., Bonn, 1906, cxiv, 199-215, 1 pl. — Ueber das

Spermatozoa.

Schicksal der Spermatozoen, welche nicht zur Befruchtung gelangen. Wien klin. Wehnschr., 1908, xxi, 971-973. — **Lapowski** (B.) Motility of spermatozoa. J. Cutan. & Genito-Urin. Dis., N. Y., 1898, xvi, 334. — **Levene** (P. A.) & **Mandel** (J. A.) Darstellung und Analyse einiger Nucleinsäuren. xii. Mitteilung. Nucleinsäure der Spermatozoen des Maifisches (Alosa). Ztschr. f. physiol. Chem., Strassb., 1906-7, 1, 1-9. — **Levi** (G.) Sull' origine delle cellule sessuali. Monitore zool. ital., Firenze, 1904, xv, 244-246. — **Löw** (O.) Die Chemotaxis der Spermatozoen im weiblichen Genitaltract. Sitzungsber. d. k. Akad. d. Wissensch. Math.-naturw. Cl., Wien, 1902, exi, 118-132. — **Maddox** (R. L.) Algunas observaciones sobre varias formas del espermatozoo humano. Gac. méd. de Cádiz, 1894, ii, 257; 269. — **Mathews** (A.) Zur Chemie der Spermatozoen. Ztschr. f. physiol. Chem., Strassb., 1897, xxiii, 399-411. — **Mazzetti** (L.) Sulla presenza di spermatozoi nei reni delle rane. Morgagni, Milano, 1903, xlv, 63. — **Miescher** (F.) Die ersten Arbeiten über Sperma, 1871-4. In his: Histochem. u. physiol. Arb., Leipzig, 1897, i, 63-77. — **Moxter**. Ueber ein spezifisches Immunsrum gegen Spermatozoen. Deutsche med. Wehnschr., Leipzig u. Berl., 1900, xxvi, 61-64. — **Neumann** (E.) Eine Notiz über Trockenpräparate von Spermatozoen. Arch. f. path. Anat. [etc.], Berl., 1900, clix, 173-178. — **Perruccio** (A.) Condriosomi, cromidii e apparato reticolare interno nelle cellule spermatiche. R. Ist. Lomb. di sc. e lett. Rendic., Milano, 1908, 2. s., xli, 988-991. — **Mitocondri, cromidii e apparato reticolare interno nelle cellule spermatiche. Ibid.**, 1909, 2. s., xlii, 602-608. — **Piersol** (G. A.) Duration of motion of human spermatozoa. Anat. Anz., Jena, 1892-3, viii, 299-301. — **Pittfield** (R. L.) The peculiar agglutinative action of blood sera upon live spermatozoa. Lancet, Lond., 1899, ii, 718. — **Posner** (C.) Zur Kenntnis der menschlichen Spermien nach Untersuchungen mittelst der Dunkelfeldbeleuchtung. Ztschr. f. Urol., Berl. u. Leipzig, 1908, ii, 969-974, 1 pl. — **Ries** (J.) Bewegungserscheinungen an Köpfen menschlicher Spermien. Zentrabl. f. Physiol., Leipzig u. Wien, 1907, xxi, 301-304. — **Roster**. Note sulla vita e sulla vitalità dei nemaspermii. Boll. d. Soc. tosc. di ostet. e ginec., Firenze, 1902, i, 61-67, 1 pl. — **Both** (A.) Zur Kenntnis der Bewegung der Spermien. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1904, 366-370. — **Waldeyer**. Bau und Entwicklung der Samenfasern. Anat. Anz., Jena, 1887, ii, 345-368. — **Winslow** (G. M.) Note on the circular swimming of sand-dollar spermatozoa. Science, N. Y. & Lancaster, Pa., 1903, n. s., xvii, 153.

Spermatozoa (Morphology of).

CZERMAK (J. N.) Ueber die Samenfasern der Salamander und der Tritonen. 8°. [Leipzig, 1850.]

Repr. from: Ztschr. f. wissenschaftl. Zool., Leipzig, 1855, vii.

GORBATOVSKI (V. K.) *O strojenii semyannikh zhivotnikh. [On the structure of seminal corpuscles in connection with their development in various animals.] 8°. S.-Peterburg, 1895.

NIESSING (C.) *Centralkörper und Sphäre im Samenkörper der Säugetiere. 8°. Halle a. S., 1896.

ADOLPHI (H.) Ueber das Verhalten von Schlangenspermien in strömenden Flüssigkeiten. Anat. Anz., Jena, 1906, xxix, 148-151. — **Andrews** (E. A.) Crayfish spermatozoa. Ibid., 1904, xxv, 456-463. — **Ballowitz** (E.) Die Bedeutung der Valentin'schen Querbänder am Spermatozoenkopf der Säugethiere. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1891, 193-211, 1 pl. — **Bemerkungen zu der Arbeit von Karl Ballowitz über die Samenkörper der Arthropoden nebst weiteren spermnologischen Beiträgen, betreffend die Tunicaten, Mollusken, Würmer, Echinodermen und Coelenteraten. Internat. Monatsschr. f. Anat. u. Physiol., Leipzig, 1894, xi, 245-280, 2 pl. — Ueber das regelmässige Vorkommen Zweischwänziger Spermien im normalen Sperma der Säugetiere. Anat. Anz., Jena, 1901-2, xx, 561-563. — **Die merkwürdigen, 2½ Millimeter langen Spermien des Batrachiers Discoglossus pictus** Oth. Arch. f. mikr. Anat., Bonn., 1903-4, lxiii, 343-364, 1 pl. — **Ueber die Spermien des Flussneunauges (Petromyzon fluviatilis L.) und ihre merkwürdige Kopfborste. Ibid.**, 1904, lxv, 96-120, 1 pl. — **Die Spermien des Batrachiers Pelodytes punctatus** Bonap. Anat. Anz., Jena, 1905, xxvii, 542-547. Also: Morphol. Arb. a. d. anat. u. zootom. Inst. d. k. Univ. Münster i. W., Leipzig, 1906, i, 27-32. — **Ueber einige Strukturen der Spermien des Splerpes fuscus** Bonap. Anat. Anz., Jena, 1906, xxviii, 237-240. Also: Morphol. Arb. a. d. anat. u. zootom. Inst. d. k. Univ. Münster i. W., Leipzig, 1906, i, 33-36. — **Ueber das regelmässige Vorkommen auffällig heteromorpher Spermien im reifen Sperma des Grasfrosches (Rana muta Laur.). Ibid.**, 84-91.**

Spermatozoa (Morphology of).

— **Ueber Syzygie der Spermien bei den Gürteltieren, ein Beitrag zur Kenntnis der Edentaten-Spermien. Ibid.**, 93-96. — **Zur Kenntnis der Spermien der Cetaceen. Morphol. Arb.**, Leipzig, 1907, i, 345-355, 1 pl. Also: Arch. f. mikr. Anat., Bonn, 1907, lxx, 227-237. — **Die Form und Struktur der Schnuppentierspermien. Morphol. Arb.**, Leipzig, 1907, i, 339-344, 1 pl. Also: Ztschr. f. wissenschaftl. Zool., Leipzig, 1907, lxxxvi, 619-624, 1 pl. — **Ueber den feineren Bau der Spermien der Turbellarien. Anat. Anz., Jena, 1907, xxx, Ergänzungshft., 220-232. — Ueber den feineren Bau der eigenartigen, aus drei freien dimorphen Fasern bestehenden Spermien der Turbellarien. Arch. f. mikr. Anat., Bonn, 1907, lxxi, 4-21, 3 pl. Also: Morphol. Arb. a. d. anat. u. zootom. Inst. d. k. Univ. Münster i. W., Leipzig, 1908, i, 357-374, 3 pl. — **Die kopflosen Spermien der Cirripeden (Balanus). Anat. Anz., Jena, 1908, xxxii, 421-426, 1 pl. Also: Morphol. Arb. a. d. anat. u. zootom. Inst. d. k. Univ. Münster i. W., Leipzig, 1908, i, 412-417, 1 pl. — **Zur Kenntnis der Spermien der Pinnipeder. Anat. Anz., Jena, 1908, xxxiii, 253-256. Also: Morphol. Arb. a. d. anat. u. zootom. Inst. d. k. Univ. Münster i. W., Leipzig, 1909, ii, 125-128. — **Zur Kenntnis der Spermien der frugivoren Chiropteren und der Prosimier mit Einschluss von Chiromyx madagascariensis** Desm. Anat. Anz., Jena, 1909, xxxiv, 275-286. — **Ballowitz** (K.) Zur Kenntnis der Samenkörper der Arthropoden. Internat. Monatsschr. f. Anat. u. Physiol., Leipzig, 1894, xi, 217-244, 2 pl. See, also, preceding. — **von Bardeleben** (K.) Dimorphismus der männlichen Geschlechtszellen bei Säugetieren. Anat. Anz., Jena, 1897, xiii, 564-569. — **Benda** (C.) Ueber die Entstehung der Spiralfaser des Verbindungsstückes der Säugetierspermien. Verhandl. d. anat. Gesellsch., Jena, 1898, xii, 264-266. — **Bernhardt**. Feststellung der Zahl der Samenfasern im Sperma des Hengstes. Berl. tierärztl. Wehnschr., 1908, 793. — **Bertacchini** (P.) Sopra alcuni spermatozoi umani mostruosi. Rassegna di sc. med., Modena, 1891, vi, 494-498, 1 pl. — **Boston** (L. N.) Spermatozoa of man, domestic animals, and rodents. J. Applied Micr., Rochester, 1901, iv, 1360-1365. — **Braem** (F.) Die Spermatozoen der Süsswasser-Bryozoen. Zool. Anz., Leipzig, 1908, xxxii, 671-677. — **Broman** (I.) Ueber Bau und Entwicklung der Spermien von Bombinator igneus. Anat. Anz., Jena, 1900, xvii, 129-145. — **Notiz über das Halsstück der Spermien von Pelobates fuscus, nebst kritischen Bemerkungen über die Nomenklatur der Spermien schwanzfäden. Ibid.**, 1901, xxi, 347-351. — **Ueber Bau und Entwicklung von physiologisch vorkommenden atypischen Spermien. Anat. Hefte, Wiesb.**, 1902, ix, 507-547, 11 pl. Also: Anat. Anz., Jena, 1902, xxi, 497-531. — **Ueber Bau und Entwicklung der Spermien von Rana fusca. Arch. f. mikr. Anat.**, Bonn, 1907, lxx, 330-359, 2 pl. — **von Erlanger** (R.) Bemerkungen über die wurmförmigen Spermatozoen von Paludina vivipara. Anat. Anz., Jena, 1897, xiv, 164-167. — **Field** (G. W.) On the morphology and physiology of the echinoderm spermatozoön. J. Morphol., Bost., 1895, xi, 235-270, 2 pl. — **Foot** (Katharine) & **Strobel** (Ella C.) The spermatozoa of Allolobophora fetida. Am. J. Anat., Balt., 1901-2, i, 321-327, 1 pl. — **Inoué** (K.) Ueber die Nucleinsäure aus den Spermatozoen des Harns (Muraenoxox cinereus Fors.). Ztschr. f. physiol. Chem., Strassb., 1906, xlviii, 181-184. — **Koltzoff** (N. K.) Ueber das Skelett des tierischen Spermiums. Biol. Zentrabl., Leipzig, 1906, xxvi, 854-863. — **Studien über die Gestalt der Zelle. 2. Untersuchungen über das Kopfskelett des tierischen Spermiums. Arch. f. Zellforsch.**, Leipzig, 1908, ii, 1-65, 5 pl. — **Kurajoff** (A.) Ueber das Protamin aus den Spermatozoen des Accipenser stellatus. Ztschr. f. physiol. Chem., Strassb., 1901, xxxii, 197-200. — **Marens** (H.) Ueber die Beweglichkeit der Ascaris-Spermien. Biol. Zentrabl., Leipzig, 1906, xxvi, 427-430. — **Marty**. Recherche de zoospermes humains. Monacomeéd., 1901, v, no. 77, 3. — **Examen microscopique de zoospermes. Ibid.**, no. 78, 4-6. — **Maximow** (A.) Ueber die teratologischen Samenzerfallenformen. Bibliog. anat., Par. & Nancy, 1900, viii, 312-314. — **Mertin** (A. A.) On the spermatozoön of the rat. J. Quekett Micr. Club, Lond., 1902, 2. s., viii, 189-194. — **Möves** (F.) Ueber Struktur und Histogenese der Samenfasern des Meerschweinchens. Arch. f. mikr. Anat., Bonn, 1899, liv, 329-402, 3 pl. — **Ueber die sog. wurmförmigen Samenfasern von Paludina und über ihre Entwicklung. Verhandl. d. anat. Gesellsch.**, Jena, 1901, xv, 23-37. Also: Mittth. f. d. Ver. Schlesw.-Holst. Aerzte, Kiel, 1901, n. F., x, 5; 36; 49. — **Miescher** (F.) Die Spermatozoen einiger Wirbeltiere; ein Beitrag zur Histochemie. In his: Histochem. u. physiol. Arb., Leipzig, 1897, ii, 55-107, 1 pl. — **Morgau** (T. H.) The production of two kinds of spermatozoa in Phylloxera: functional female producing and rudimentary spermatozoa. Proc. Soc. Exper. Biol. & Med., N. Y., 1907-8, v, 56. — **Nelson** (L.) Ueber die Zusammensetzung des Protamins aus Lachssperma. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1908, lxx, 331-335. — **Otte** (H.) Samenreife und Samenbildung bei Locusta viridissima. Zool. Anz., Leipzig, 1906, xxx, 750-763. — **Pérez** (C.) Résorption phagocytaire des spermatozoïdes chez les tritons. Proc.-verb. Soc. d. sc. phys. et nat. de Bordeaux, 1903-4, 51. — **Retzius** (G.) Weitere******

Spermatozoa (*Morphology of*).

Beiträge zur Kenntniss der Spermien des Menschen und einiger Säugethiere. *In his:* Biol. Untersuch., Stockholm & Jena, 1902, n. F., x, 45-60, 3 pl. — Ueber einen Spirallaserapparat am Kopfe der Spermien der Selachier. *Ibid.*, 61-64, 1 pl. — Zur Kenntniss der Spermien der Evertibraten. *Ibid.*, 1904, n. F., xi, 1-32, 13 pl. Also: Anat. Anz., Jena, 1904, xxv, Ergänzshft., 154-156. — Zur Kenntniss der Spermien der Evertibraten. Biol. Untersuch., Stockholm, 1905, n. F., xii, 79-102, 8 pl. — Die Spermien der Leptokardier. *Ibid.*, 103-106, 1 pl. — Die Spermien der Ganoiden. *Ibid.*, 111, 1 pl. — Die Spermien der Teleostier. *Ibid.*, 106-115, 2 pl. — Die Spermien der Gastropoden. *Ibid.*, 1906, n. F., xiii, 1-36, 12 pl. — Die Spermien der Turbellarien. *Ibid.*, 41-44, 1 pl. — Die Spermien der Bryozoen. *Ibid.*, 45-48, 1 pl. — Die Spermien der Amphibien. *Ibid.*, 49-70, 2 pl. — Die Spermien der Monotremen. *Ibid.*, 75, 1 pl. — Die Spermien der Marsupialier. *Ibid.*, 77-86, 2 pl. — Die Spermien der Edentaten. *Ibid.*, 87-90, 1 pl. — Die Spermien der Vespertilionen. *Ibid.*, 91-94, 1 pl. — Die Spermien der Fucaceen. *Ibid.*, 95-101, 1 pl. — **Scheben** (L.) Beiträge zur Kenntniss des Spermatozoons von *Asearis megaloccephala*. Ztschr. f. wissenschaftl. Zool., Leipzig, 1905, lxxix, 397-431, 2 pl. — **Schmincke** (A.) Ueber Ruminantierspermien und ihre Bewegung. Arch. f. mikr. Anat., Bonn, 1904, lxxiii, 611-627, 2 pl. — **von Siebold** (C. T.) Ueber die Spermatozoen der Crustaceen, Insecten, Gastropoden und einiger anderer wirbellosen Thiere. Arch. f. Anat., Physiol. u. wissenschaftl. Med., Berl., 1836, 13-52, 2 pl. — **Stéphan** (P.) Sur les spermies oligopyrènes et apyrènes de quelques prosobranches. Compt. rend. Soc. de biol., Par., 1903, lv, 554-556. — **Wilson** (E. B.) The case of *Anasa tristis*. Science, N. Y. & Lancaster, Pa., 1907, n. s., xxv, 191-193. — **Yatsu** (N.) A note on the adaptive significance of the sperm-head in *Cerebratulus*. Biol. Bull., Woods Hole, Mass., 1907, xiii, 309.

Spermatozoids.

Roujou (A.) Quelques mots sur les spermatozoides. Deuxième partie. 4°. *Chalon-sur-Saône*, 1878.

Cutting from: Mém. Soc. d. se. nat. de Saône-et-Loire, Chalon-sur-saône, 1878, ii, 111-124, 26 pl.

Audrain (J.) Note sur le groupement des spermatozoides dans les tubes séminifères sur les cellules de Sertoli. Compt. rend. Soc. de biol., Par., 1901, II, s., iii, 903. — **Battelli** (F.) Propriétés rhéotactiques des spermatozoides. Trav. du lab. de physiol. Univ. de Genève 1901-2, Genève, 1903, iii, 13. — **Bergonié** (J.) & **Tribondeau** (L.) Action des rayons X sur les spermatozoides de l'homme. Compt. rend. Soc. de biol., Par., 1904, lvii, 595. — **Bolles Lee** (A.) La structure du spermatozoide de l'*Helix pomatia*. Cellule, Liège & Louvain, 1904, xxi, 77-118, 1 pl. — L'évolution du spermatozoide de l'*Helix pomatia*. *Ibid.*, 399-445, 2 pl. — **Branca** (A.) Les premiers stades de la formation du spermatozoide chez l'axolotl. Arch. de zool. expér. et gén., Hist. nat. [etc.], Par., 1904, 4, s., ii, pp. civ; exxiii. — **Bukh** (I. V.) O dva yakovo rola spermatozoidakh. [Two kinds of spermatozoids.] Trudi i Protok. Imp. Kavkazsk. Med. Obsch., Tiflis, 1907-8, xlv, 170-172. — **Ciacio** (G. V.) Parallelo tra gli spermatozoidi del Triton cristatus e quelli della Rana esculenta. Rendic. R. Accad. d. sc. d. ist. di Bologna, 1898-9, n. s., iii, 95-102, 1 pl. — **Dangéard** (A.) Etude comparative de la zoospore et du spermatozoide. Compt. rend. Acad. d. se. Par., 1901, cxxxiii, 859-861. — **Fleig** (C.) Survie et reviviscence des spermatozoides dans quelques milieux artificiels, en particulier dans diverses eaux minérales et dans l'eau de mer: action du calcium. Compt. rend. Soc. de biol., Par., 1909, lxvii, 163. — **van Gaver & Stéphan** (P.) Intervention des spermatozoides dans l'ovogenèse chez *Saccocircus papilliferus* Bobr. *Ibid.*, 1906, lxi, 751-753. — **Gruvel** (A.) Du polymorphisme des spermatozoides. Mém. Soc. d. se. phys. et nat. de Bordeaux, 1903, 6, s., iii, 273-279. — **Guelhot** (O.) La numération des spermatozoides. Ann. d. mal. d. org. génito-urin., Par., 1892, x, 27. — **Grieyssse** (A.) Caryonabiose de têtes de spermatozoides dans les cellules géantes expérimentales. Compt. rend. Soc. de biol., Par., 1908, lxxv, 606. — **Halbertsma** (H. J.) VI. Johan Ham van Arnhem, de ontdekker der spermatozoiden. Versl. ... d. k. Akad. v. Wetensch. Afd. Natuurr., Amst., 1862, xiii, 342-347. — **Krzyszowski** (K. N.) Nabyudniya nad zhiznesposobnostyu spermatozoidov vishshikh zhivotnikh. [Viability of the spermatozoids of higher animals.] Arch. vet. nauk, St. Petersburg, 1910, xl, pt. 2, 4-16. — **Launois** (P.-E.) Histoire des spermatozoides. Presse méd., Par., 1901, i, 77-80. — **Loisel** (G.) La fasciulation des spermatozoides dans le testicule. Compt. rend. de l'Ass. d. anat., Nancy, 1905, vii, 137-139. — **de Mérejkowsky** (C.) Développement des spermatozoides dans la méduse, *Cassiopea borborea*. Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1882, x, 577-610, 2 pl. — **Miyake** (K.) The spermatozoid of

Spermatozoids.

Ginkgo; notes on the morphology and methods. J. Applied Micro., Rochester, 1902, v, 1773-1780. — **Moser** (W.) The contractile power of the spermatozoid. N. York M. J., 1897, lxxvi, 346. — **Omelenko** (F. Z.) Dvoistvennost' stemyannikh tsel u cheloveka i zhivotnikh. [Duality of spermatozoids of man and animals.] Russk. Vrach, S.-Peterb., 1908, vii, 1604-1106. — **Pizon** (A.) Recherches sur une prétendue ovulase des spermatozoides. Compt. rend. Acad. d. se., Par., 1905, cxli, 908-910. — **Regaud** (C.) Sur la signification physiologique du chondriome des cellules sexuelles mûres, et notamment des spermatozoides. Compt. rend. Soc. de biol., Par., 1909, lxxvii, 443. — **Van der Stricht** (O.) Le spermatozoide dans l'œuf de chauve-souris (*V. noctula*). Anat. Anz., Jena, 1902, xxi, Ergänzshft., 163-168. — **Zelenoff** (I. F.) O dvoim okraske spermatozoidov. [Double staining of spermatozoids.] Russk. J. Kozhn. i Ven. Bollezn., Kharkov, 1908, xv, 308.

Spermaturia.

Elliott (A. R.) Spermaturia. Illinois M. J., Springfield, 1903-4, n. s., v, 703-706. Also: N. York M. J., 1903, lxxvii, 1068-1070.

Spermine.

See, also, *Nerve (Optic, Atrophy of, Treatment of)*; *Rickets (Treatment of, with animal extracts)*; *Roberts-Hawley lymph*; *Suprarenal bodies (Extract of)*.

Fischer (E.) *Ueber den Einfluss des Spermium-Poehl auf den Stickstoffumsatz bei gleichmässig ernährten Personen. 8°. Jena, 1896.

Krieger (G.) On the therapeutic value of spermine. 8°. [Chicago, 1894.]

Monziols (R.) *Des effets de spermine sur le développement du squelette. 8°. Lyon, 1905.

— The same. 8°. Lyon, 1905.

PEL [POEHL in German] (A. V.) Fiziologicheskaya osnovi teorii spermina i klinicheskiiye material o terapevticheskoy primenenii spermina (spermium Poehl). [Physiological-chemical principles of the theory of spermine, and clinical data on its therapeutic use.] 8°. S.-Peterburg, 1899.

— The same. Die physiologisch-chemischen Grundlagen der Spermintheorie, nebst klinischem Material zur therapeutischen Verwendung des Spermium Poehl. 8°. St. Petersburg, 1898.

Prozhanski (N. A.) K farmakologii spermina-Pelya (eksperimentalnoye issledovaniye). [Pharmacology of Pel's spermine; experimental investigation.] 8°. S.-Peterburg, 1907.

Yakovlyoff (A. R.) *K voprosu o terapevticheskoy znachenii spermina (spermium Poehl) pri liechenii glaznikh bolleznem. [Therapeutic value of spermine in the treatment of eye diseases.] 8°. S.-Peterburg, 1899.

Also, in: J. med. chim. i farm., St. Petersburg, 1900, vi, 39-104. Also [Abstr.], in: Vestnik oftalmol., Kiev, 1899, xvi, 586-595.

Yepifanoff (G. G.) O vliyani podkozhnikh vpriskivaniy spermina i muskusa na morfologicheskiiy sostav krovi u zdorovikh i molodikh lyudei. [On the effect of subcutaneous injections of spermine and musk on the morphological composition of the blood in health and disease.] 8°. S.-Peterburg, 1896.

Also [Outline], in: Bolnich. gaz. Botkina, St. Petersburg, 1895, vi, 657-661. Also, transl. [Abstr.], in: St. Petersburg. med. Wehnschr., 1896, n. F., xiii, 383-385.

Belts (A. A.) Spermin-Pelya pri paralichie i pri peritonichie. [Spermine in paralysis and peritonitis.] J. med. klin. i organoterap., S.-Peterb., 1908, xv, 207-209. — **Bokarius** (N. S.) Po povodu zametki Pelya o reaktsii Florence'a. [Apropos of Pel's remark concerning Florence's reaction.] Russk. J. Kozhn. i Ven. Bollezn., Kharkov, 1905, x, 283; 360; 488. — **Bubis** (G. H.) Spermium-Poehl v khimicheskoy, fiziologicheskoy i terapevticheskoy otnoshenii. [Poehl's spermine in chemical, physiological, and therapeutical significance.] J. med. chim. i farm., St. Pe-

Spermine.

tersb., 1894, ii, 218-270. *Also, transl.*: St. Petersburg, med. Wehnschr., 1894, n. F., xi, 73; 83; 93; 105. *Also, Reprint.* — Was weiss mau über Spermin? *Therap. Monatsh.*, Berl., 1896, x, 22; 80. — **Burnin** (D. A.) Otnosheniye spermina Pelya k shtsholochnosti krovi. [Relation of Pel's spermine to the alkalinity of the blood.] *Bibliot. vrach.*, Mosk., 1896, iii, 321-328. — **De Buck & De Moor**. La spermine comme névrossthénique. *Belgique méd.*, Gand-Haarlem, 1897, iv, 449-455. *Also transl.*: *Therap. Wehnschr.*, Wien, 1897, iv, 625-627. — **De Dominici** (A.) Sulla tecnica della reazione della spermina. *Arch. di psichiat.* [etc.], Torino, 1908, xxix, 500-504. — **Dixon** (W. E.) A note on the physiological action of Poehl's spermine. *J. Physiol.*, Lond., 1900, xxv, 356-363. — **Duchaux**. Sur une des réactions de la spermine. *Compt. rend. Acad. d. sc. Par.*, 1892, exv, 155-157. — **Fenyvessy** (B.) Sperminum-Poehl. Ujabb gyógyszeres gyógymód., Budapest, 1898, 1-3. *Also, transl.*: *Ungar. med. Presse*, Budapest, 1898, iii, 760; 783. — **Filips** (A. Yn.) Primeneniye spermina Pelya pri razlichnikh boleznyakh. [Application of Pel's spermine in various diseases.] *J. med. khim. i organoterap.*, S.-Peterb., 1908, xv, 165-170. — **Finkelstein** (L.) The therapeutic value of sperminum-Poehl in anæmia. *Therapist*, Lond., 1902, xii, 147; 164. — **German** (A. E.) Primeneniye spermina Pelya pri nekotorykh boleznyakh. [The use of spermine in certain diseases.] *J. med. khim. i organoterap.*, S.-Peterb., 1908, xv, 173-176. — **Goldberg** (M. G.) Dalmel'shiya nablyudeniya nad deystviyem spermina Pelya (sperminum-Poehl). [Further investigations on the action of . . .] *J. med. chim. i farm.*, St. Petersburg, 1898, v, 210-213. — **Gram** (C.) Bemerkninger om Sperminum Poehl. [Remarks on . . .] *Kjøbenhavn. med. selsk. Forh.*, 1899-1900, 52-56. — **Hass** sperminum-Poehl only a suggestive effect? *Therapist*, Lond., 1908, xviii, 97-101. — **Hildebrandt** (V. A.) Sluchai primeneniya "spermina Poehl" v SPB. morskoy hospital. [Poehl's spermine used in a case in the St. Petersburg Marine Hospital.] *Med. pribav. k morsk. sborniku*, St. Petersburg, 1898, 42-48. — **Hirsch** (G.) Beitrag zur Organotherapie: Sperminum-Poehl. *St. Petersburg. med. Wehnschr.*, 1897, n. F., xiv, 51-55. [Discussion], 199. *Also, transl.*: *Tribune méd.*, Par., 1897, 2. s., xxix, 244; 269. — **Ivanoff** (M. D.) Chetire sluchaya primeneniya spermina Pelya. [Four cases where Poehl's spermine was used.] *J. med. khim. i organoterap.*, S.-Peterb., 1908, xv, 170-172. — **Kirilloff** (N. M.) Spermin-Pelya pri isterii i nevrasthenii. [Spermine in hysteria and neurasthenia.] *J. med. khim. i organoterap.*, S.-Peterb., 1908, xv, 193. — **Koroleff** (N.) Vpriskivaniya spermina Poehl'ya u grudnichki dietet osobenno u nedonoskov. [Injections of Poehl's spermine in nurslings, especially in those born not at full term.] *Dietsk. med.*, Mosk., 1897, ii, 318-321. — **Krieger** (G. E.) Uses of spermine. *Tri-State M. J.*, Keokuk, 1893-4, i, 253-255. — Notes on spermine. *J. Am. M. Ass.*, Chicago, 1894, xxiii, 676-678. — Further notes on spermine. *Chicago M. Recorder*, 1894, vii, 242-246. — Recent investigations of the therapeutic value of injections of organic fluids, especially spermine, in sterilized solutions. *Ibid.*, vi, 261-271. *Also*: *Med. Rec.*, N. Y., 1894, xlv, 431-434. — Antitoxin, spermin and their relation to natural chemism. *Tr. Illinois M. Soc.*, Chicago, 1895, 221-234. *Also*: *Medicine*, Detroit, 1895, i, 396-404. — **Langheld**. Coma and its treatment with spermin. *Therapist*, Lond., 1906, xvi, 33-35. — **Lassar-Cohn**. Das Spermin. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1891, xvii, 1151. — **Meier** (H. F.) Spermine; a normal alkaloid of the human organism; its importance and physiological significance. *Pacific M. J.*, San Fran., 1892, xxxv, 530-532. — **Noé** (J.) La spermine. *Arch. gén. de méd.*, Par., 1903, ii, 1757-1763. — **Ostroïmoff** (I. I.) O terapevticheskom znachenii spermina (sperminum Poehl). [Therapeutic value of spermine.] *Protok. i trudi Obsh. Archang. vrach.* (1893), 1894, ii, 42-62. *Also*: *J. med. chim. i farm.*, St. Petersburg, 1894, ii, 15-29. — **Panchenko** (V. K.) Sovremyonnoye polozheniye ucheniya o spermine (sperminum-Poehl) na osnovanii fiziologicheskikh dannikh i nablyudeniya nad bolnimi. [The contemporary position of the study of spermine on the basis of physiological data and observations upon patients.] *J. med. chim. i farm.*, St. Petersburg, 1892-3, i, 320-368. *Also, Reprint.* — Znachenie spermina v sovremyonnoi terapii. [Value of spermine in contemporary therapeutics.] *Trudi Khar'kovsk. med. Obsh.*, 1893, i, 43-51. — O lechenii sperminom. [Treatment by spermine.] *Protok. zasaid. Kavkazsk. med. Obsh.*, Tiflis, 1893-4, xxx, 434-450. — K voprosu o vliyani spermina na protsessi okisleniya i autointoksikatsii. [Influence of spermine on the processes of oxydation in autointoxication.] *Ibid.*, 638-646. — Materiali k voprosu o terapevticheskom znachenii bolshikh doz spermina (sperminum-Poehl). [On the therapeutic value of large doses of spermine.] *J. med. chim. i farm.*, St. Petersburg, 1894, ii, 434-444. — Notes snr la spermine-Poehl. *Tribune méd.*, Par., 1897, 2. s., xxix, 349-352. — Spermin, ili Brown-Séquard'ovskaya vityazhka? [Spermine, or Brown-Séquard's extract?] *J. med. chim. i farm.*, St. Petersburg, 1898, v, 230-235. — Les observations récentes faites sur la spermine Poehl en

Spermine.

Russie. *Tribune méd.*, Par., 1899, 2. s., xxxi, 650-654. — **Pel** [Poehl in German] (A. V.) O spermine. *J. russk. fiz.-chim. Obsh.*, St. Petersburg, 1891, xxiii, 151-155. — O spermine (prodolzheniye). [On spermine; continuation.] *Protok. isobsh. S.-Peterb. med. Obsh.* (26. fev.), 1891, 1-15. *Also, transl.* [Abstr.]: *Berl. klin. Wehnschr.*, 1891, xxviii, 956-959. *Also, Reprint. Also, transl.* [Abstr.]: *Gaz. méd. de Par.*, 1892, 8. s., 1, 172-174. — O nakhozhenii spermina v razlichnikh organakh zhivotnogo tela i o khimicheskoy sostavie Brown-Séquard'ovskoi emulsi. [Presence of spermine in the various organs of the animal body, and on the chemical composition of Brown-Séquard's emulsion.] *Vrach.*, St. Petersburg, 1892, xiii, 523-527. — Vliyaniye spermina na biologicheskiya svoystva khloernikh palochek. [Influence of spermine on the biological qualities of cholera bacilli.] *Ibid.*, 1110. — Ob sloviyakh deystviya spermina na protsessi okisleniya v organizme vobshitshe i v nervnoi tkani v chastnosti. [Conditions of the action of spermine upon the processes of oxidation in the organism in general, and in the nervous tissue in particular.] *J. med. chim. i farm.*, St. Petersburg, 1892-3, i, 157-175. — Action physiologique de la spermine; interprétation de ses effets sur l'organisme. *Compt. rend. Acad. d. sc.*, Par., 1892, exv, 129-132. — Du rôle de la spermine dans les oxydations intra-organiques. *Ibid.*, 518-521. — Influence de l'acidité du sang sur les processus d'oxydation organique provoqués par la spermine. *Ibid.*, 1893, exvi, 647-649. — Zur Erklärung der Wirkung des Spermin als physiologisches Tonicum auf die Auto-intoxication. *Berl. klin. Wehnschr.*, 1893, xxx, 873-877. — Zur physiologischen Chemie der Gewebsafftherapie im Allgemeinen und der Spermintherapie im Speziellen. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1895, xxi, 475-477. [Discussion]. *Ver-Beil.*, 131-133. — Vliyaniye spermina (sperminum-Poehl) na obmen veshchestv pri autointoksikatsiyakh vobshitshe i pri moekhiskom diatezi v osobennosti. [Influence of spermine on metabolism in autointoxication in general, and in uric-acid diathesis in particular.] *J. med. chim. i farm.*, St. Petersburg, 1894, ii, 110-196. *Also, transl.*: *Ztschr. f. klin. Med.*, Berl., 1894, xxvi, 135-174. *Also, Reprint.* — Effets physiologiques et thérapeutiques de la spermine. *Compt. rend. Acad. d. sc.*, Par., 1897, exxv, 959-961. — Spermin-Pelya pri arteriosklerozie, moekhiskom diatezi i nevrasthenii. [Spermine in arteriosclerosis, uric-acid diathesis, and neurasthenia.] *J. med. khim. i organoterap.*, S.-Peterb., 1908, xv, 194-199. — **Platon**. De la valeur thérapeutique des injections de spermine de cobaye chez les cancéreux. *Cong. périod. de gynéc. d'obst. et de pædiat.*, 1898. *Mém. et disc.*, Par., 1900, ii, 226-228. — **Podkopyayoff** (A. F.) K voprosu o spermine (sperminum-Poehl). *J. med. chim. i farm.*, St. Petersburg, 1894, ii, 197-421. — **Predechenski** (V. E.) Nieskolko zametchaniy o znachenii spermina Pelya. [On the value of spermine.] *Med. Obozr.*, Mosk., 1895, xlv, 1025-1037. — **Preis** (N. P.) Prakticheskaya vrachebnaya zametka o terapevticheskom deystvii spermina Pelya u sililitikov i u nesililitikov. [Therapeutic action of Poehl's spermine in syphilites and non-syphilites.] *Russk. med. vestnik*, S.-Peterb., 1902, iv, no. 9, 1-14. — Spermin-Pelya (sperminum-Poehl), kak liechebnoye sredstvo, i primeneniye yego vo vrachebnoi praktike. [Spermine as a medicinal remedy, and its application in medical practice.] *J. med. khim. i organoterap.*, S.-Peterb., 1908, xiv, 117-156. — **Prozhanski** (N. A.) K voprosu o vliyani spermina na krovosnabzheniye serdtsa tyoplokrivnykh. [Influence of spermine upon the supply of blood to the heart of warm-blooded animals.] *Russk. Vrach.*, S.-Peterb., 1906, v, 1442-1445. — **Prushkovski** (I.) K voprosu o deystvii spermina na zhivotnyy organizm. [Action of spermine on the animal organism.] *Arch. vet. nauk*, St. Petersburg, 1902, xxxii, pt. 2, 781-794. — **Roshishinin** (F. A.) Spermin kak vrachebnoye sredstvo. [Spermine as a remedy.] *Protok. i soobsh.*, S.-Peterb. Med. Obsh. (26. fev.), 1891, 16-31. *Also, transl.* [Abstr.]: *Berl. klin. Wehnschr.*, 1891, xxxviii, 1054-1058. — **Schrank** (F.) A spermin hatssa ad adrenalin-arterionekrosisra. [The effect of spermine on adrenal necrosis of the arteries.] *Orvosi hetil.*, Budapest, 1907, ii, 634. *Also, transl.*: *Ztschr. f. klin. Med.*, Berl., 1907, lxiv, 482-485. — **Schnehardt**. Sperminum Poehl. *Cor. Bl. d. allg. ärztl. Ver. v. Thüringen*, Weimar, 1894, xxiii, 153-156. — **Shendrikovski** (V. I.) K voprosu o terapevticheskom vliyani spermina I. I. Malinina. [On the therapeutic influence of Malinin's spermine.] *Protok. zasaid. Kavkazsk. med. Obsh.*, Tiflis, 1897-8, xxxiv, 474-483. — **Spitzer** (W.) Die Oxydationskraft todtet Gewebe und das Sperminum Pöhl. *Berl. klin. Wehnschr.*, 1895, xxxii, 695-700. — **Spivakoff** (B. O.) Spermin-Pelya pri arteriosklerozie, emfizeme, miokardite i rasshirenii serdtsa. [Spermine in arteriosclerosis, myocarditis, and cardiac dilatation.] *J. med. khim. i organoterap.*, S.-Peterb., 1908, xv, 204. — **Tarkhanoff** (I.) O vliyani vityazhki spermina na zhivotnyy organizm. [Action of hydrochloric spermine on animal organism.] *Protok. zasaid. Obsh. russk. vrach.* v S.-Peterb., 1891, nos. 5-6, 23-27.

Spermine.

Also, transl.: Berl. klin. Wehnschr., 1891, xxviii, 989-991.
—. *Quelques expériences sur l'influence de la spermine sur les animaux.* Atti d. xi. Cong. med. internaz. Roma, 1894, II, fisiol., 46. — **Tarkhanoff** (I.), **von Poehl** (A.) & **von Poehl** (A.) Die Bekämpfung einiger Auto-intoxikationen und die Entgiftung von Toxinen durch die Spermintherapie. *Ztschr. f. diätet. u. physik. Therap., Leipzig, 1903, ix, 69-85.* — **Telnikhin** (A. F.) *Nastoyashstheye polozheniye ucheniya o dielstvii spermina na chelovieka, o prigotovlenii upotreblayemykh, dlya polzovaniya bolnikh yeyo preparatov i o riskle, soyedinyomom s vpriskivaniyami ikh pod kozhn.* [Present position of the study of the action of spermine on man, on the preparation of medicaments derived from it for the treatment of patients, and on the risk, connected with their hypodermic injections.] *Russk. med. vestnik, S.-Peterb., 1903, v, no. 17, 9-20; no. 18, 1-14.* — **Thelberg** (M. A. H.) *Therapy of spermin.* *Internat. M. Mag., N. Y., 1900, ix, 801-803.* — **Tsvibak** (L. E.) *Nieskolko slov o primenenii spermini-Poehl pro iniekciiye v glaznoi praktike.* [Application of . . . in eye practice.] *J. med. khim. i organoterap., S.-Peterb., 1906, xii, 113-148.* — **Uspenski** (A. A.) *Dielstviye spermina-Pelya pri nevrashtenii (na pochie imalyariyol kakheksii) i kollapse (in pneumonia).* [The action of spermine in neurasthenia (after malarial cachexia) and collapse (in pneumonia).] *Ibid., 1908, xv, 185-189.* — **Vaks** (P. B.) *Spermin, kak orudiye samozashchiti organizma, i sperminum-Poehl, kak liechebnoye sredstvo.* [. . . as an arm of the organism's self-defence and . . . as a medicinal remedy.] *Ibid., 1901, vii, 33-94.* — **Velyaninoff** (N. A.) *Nieskolko slov o primenenii spermina v khirurgii.* [On spermine in surgery.] *Protok. i soobsh. S.-Peterb. med. Obsh. (26. fev.), 1891, 39-42.* *Also, transl.: Berl. klin. Wehnschr., 1891, xxviii, 993.* — **Vigodski.** *Po povodu primeniya spermina v glaznoi praktike.* [Spermine in ophthalmic practice.] *Vestnik oftalmol., Kiev, 1900, xvii, 323-325.* — **Voitkevich** (I. P.) *Dielstviye spermina-Pelya pri nevrashtenii, morfinismu i alkoholismu ehronika.* [Action of spermine in . . .] *J. med. khim. i organoterap., S.-Peterb., 1908, xv, 176.* — **Yantsevich** (P. A.) *Spermin-Pelya v sluchayeh starcheskavo marazmsu.* [Spermine in senile marasmus.] *Ibid., 205.* — **Yushchenko** (A. I.) *Vliyaniye tireoidina, spermina i adrenalina, a takzhe udaleniya shchitovidnoi zhelyezi i yaichek na oksislitelnye protsessy, yadovitost mochi i dikhatelnyy gazoobmen u zhivotnykh.* [Influence of thyroidin, spermine, and adrenaline, and also the removal of the thyroid gland and testicles, upon oxidizing processes, toxicity of the urine, and respiratory gaseous metabolism in animals.] *Russk. Vrach, S.-Peterb., 1907, vi, 1457; 1493; 1601; 1636; 1673; 1745; 1908, vii, 301; 615; 647; 847.* — **Zakrzhevski.** *O vliyani podkozhnykh vpriskivaniy spermina na serdtse pri bistro nastupayushchem upadke serdtsheynoi deyatelnosti vo vremya i posle difterii.* [On the influence of hypodermic injections of spermine upon the heart in rapid decline of the heart's action during and after an attack of diphtheria.] *Trudi Obsh. dietk. vrach. v S.-Peterb. (1894-5), 1896, ix-x, 27-34.* — **Zalkindson** (S. B.) *Spermin-Pelya pri marazme, mocheikislom diateze, rakhtii i katarre verkhushki.* [Spermine in marasmus, uric-acid diathesis, rickets, and catarrh of the apex.] *J. med. khim. i organoterap., S.-Peterb., 1908, xv, 224.* — **Zhikhareff** (S. S.) *Nieskolko nablyudeniy nad dielstviyem spermina Pelya na bolnikh.* [On the action of spermin in disease.] *Protok. i soobsh. S.-Peterb. med. Obsh. (26 fev.), 1891, 33-38.* *Also, transl.: Berl. klin. Wehnschr., 1891, xxxviii, 991-993.* — **Zuyeff** (N. N.) *Nablyudeniya nad primeneniyem spermina Pelya v veterinarnoi praktike.* [Spermine in veterinary practice.] *Vestnik obsh. vet., St. Petersburg, 1908, xx, 329; 380.*

Spermolysis.

Facts and theories concerning spermolysis. *Phila. M. J., 1902, ix, 927.* — **London** (E. S.) *Kucheniye o spermoliznakh.* [On spermolyses.] *Arch. biol. nauk . . . S.-Peterb., 1901-2, ix, 82; 167, 2 pl.*

Spermonuclein.

Krieger (G. E.) *Notes on organo-therapy and spermonuclein.* *Alkaloid. Clin., Chicago, 1903, x, 13-17.*

Spermophilus.

See also, Bacteria (Pathogenic).

Lee (T. G.) *On the early development of Spermophilus tridecemlineatus, a new type of mammalian placentation.* *Science, N. Y. & Lancaster, Pa., 1902, n. s., xv, 525.*

Spermotoxins.

See also, Toxins, etc.

Adler (H.) *Ueber Autopermtoxine.* *Ztschr. f. Immunitätsforsch. u. exper. Therap., Jena, 1908-9, Orig., iii, 447-450.* — **de Leslie** (M. C.) *Influence de la spermotoxine sur la reproduction.* *Compt. rend. Acad. d. sc., Par., 1901, cxxxi, 544-546.* — **Voinov** (D.) *Les spermotoxines et la glande intersticielle.* *Compt. rend. Soc. de biol., Par., 1905, lvi, 688.* — **Weichardt** (W.) *Recherches sur l'antispermotoxine.* *Ann. de l'Inst. Pasteur, Par., 1901, xv, 832-841.*

Speth (Joseph). * *Ein Beitrag zur Missbildung am Ohr.* 10 pp., 3 l. 8°. *Würzburg, H. Stürtz, 1897.*

Spethmann (Hans Otto) [1877-]. * *Ueber Mammacarcinome; 42 Fälle aus der chirurgischen Klinik zu Kiel.* 40 pp. 8°. *Kiel, P. Peters, 1902.*

Speyer (H.) *Verpleegstersbelangen; een driel-tal beschouwingen over verdichtsels en werkelijkheid in 't leven der verpleegster.* Met een inleidend woord van P. L. Tak. 35 pp. 8°. *Amsterdam, D. Buys, 1901.*

von Speyr (Theodor). *Die Gemität in ihren erblichen Beziehungen.* 23 pp., 11 diag. 8°. *Basel & Leipzig, 1894.*

Forms II. Ht. 1 R. of: Mitth. a. Klin. n. med. Inst. d. Schweiz.

Spezia.

See, also, Hospitals (Description, etc., of), by localities.

Sestini (L.) *Il servizio dell' acqua potabile nella città di Spezia.* *Ann. di med. nav., Roma, 1903, ix, v. 1, 245-298, 1 ch.*

Spezialitäten-Taxe für das Deutsche Reich, hrsg. vom Deutschen Apotheker-Verein, mit einem Anhang vom Verein zur Wahrung der wirtschaftlichen Interessen deutscher Apotheker. iv, 304; 56 pp. 8°. *Berlin, 1910.*

Spezielle Kranken-Tabellen zur sofortigen leichten Uebersicht für praktische Aerzte. 26. Aufl. 100 pp. fol. *Leipzig, K. F. Koehler, [n. d.].*

Speziera (La) domestica.

See Azzogni (Germain). La spezieria domestica, [etc.]. 12°. Venezia, 1784.

Speziol.

Volpino (G.) *Sulla composizione dello speziolo.* *Gior. di farm. [etc.], Torino, 1902, li, 502.* *Also: Riv. d' ig. e san. pubbl., Torino, 1902, xiii, 705.*

Sphacelia.

Esquivel (J. M.) * *Indicaciones y contra-indicaciones del cuernecillo de centeno.* 8°. *México, 1873.*

Sphacelaria.

Sauvagean (C.) *Sur les variations du Sphacelaria cirrosa et sur les espèces de son groupe.* *Mém. Soc. d. sc. phys. et nat. de Bordeaux, 1903, 6. s., iii, 309-319.*

Sphaceloderma.

See Gangrene (Symmetrical).

Sphacelotoxin.

Jacobj (C.) *Ueber das Sphacelotoxin, den wirksamen Bestandtheil des Mutterkornes.* *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1896, Leipzig, 1897, lxxviii, pt. 2, 2. Hlfte., 75-77.* — **Palu** (H.) *Untersuchungen über die Bedeutung des Mutterkornes und seiner Präparate für die Geburtshilfe, mit specieller Berücksichtigung des Sphacelotoxins.* *Arch. f. Gynäk., Berl., 1902, lxxvii, 655-710.* *Also, Reprint. Also [Abstr.]: Deutsche med. Wehnschr., Leipzig u. Berl., 1902, xxviii, Ver.-Beil., 93.*

Sphacelus.

Brandeis (R.) *Cytologie des phlyctènes de sphacèle.* *Compt. rend. Soc. de biol., Par., 1906, lx, 1094.* — **Coudere.** *Deux cas de sphacèle étendu observés sur des noirs du Sénégal.* *Ann. d'hyg. et de méd. colon., Par., 1899, ii, 548-552.* — **Dénes** (J. S.) *Szerezgő üszök gyógyult esete.* [A cured case of crackling sphacelus.] *Allatorvosilapok, Budapest, 1906, xxix, 603.* — **Elmassian** & **Urizar** (R.) *Note sur une maladie sphacellaire des bovidés du Paraguay.* *Ann. de l'Inst. Pasteur, Par., 1906, xx, 969-975.* — **Etienne** (G.) *Rôle du refroidissement dans l'étiologie des acrospachèles.* *Soc. de méd. de Nancy. C. r., . . . 1904-5, 142.* *Also: Rev. méd. de l'est, Nancy, 1905, xxxvii, 755.* — **Haltopcan** (H.) & **Lassner.** *Sur une asphyxie locale des extrémités avec sphacèle des oreilles.* *Bull. Soc. franç. de dermat. et syph., Par., 1907, xviii, 51.* — **Viasz** (J.) *Az O. Thomas-féle szerezgő üszök ellenes védőoltás gyakorlati értékelés.* [The practical value of inoculation against the sphacelus of O. Thomas.] *Allatorvosilapok, Budapest, 1906, xxix, 181.*

Sphærella.

Peebles (Florence). The life history of *Sphærella lacustris* (*Hamatoecoccus pluvialis*) with especial reference to the natrce and behaviour of the zoospores. Centralbl. f. Bakteriöl. [etc.], 2. Abt., Jena, 1909, xxiv, 511-521.

Sphærellaria.

Haecker (V.). Altertümliche Sphærellarien und Cyrtellarien aus grossen Meerestiefen. Arch. f. Protistenk., Jena, 1907, x, 114-126.

Sphæritia.

Chatton (E.) & **Brodsky** (A.). Le parasitisme d'une chytridiée du genre *Sphæritia* Dangeard chez *Amoeba limax* Dujard; étude comparative. Arch. f. Protistenk., Jena, 1909, xvii, 1-18.

Sphæromia.

Racovitz (E.-G.). Anoplocoepa Hansenii n. g., n. sp., isopode marin de Corse et les affinités des sphæromiens cavernicales. Arch. de zool. expér. et gén., Par., 1907-8, 4. s., viii, nat. et rev., 84-90.

Sphærotheca.

Salmon (E. S.). Ueber die zunehmende Ausbreitung des amerikanischen Stachelbeer-Mehltaus (*Sphærotheca mors-uvæ* [Schwein.], Berk. u. Curt.) in Europa. Ztschr. f. Pflanzenkr., Stuttgart, 1903, xiii, 205-209. — **Steiner** (J. A.). Die Spezialisierung der Alchimillen-bewohnenden *Sphærotheca humuli* (D. C.) Burr. Centralbl. f. Bakteriöl. [etc.], 2. Abt., Jena, 1908, xxi, 677-736, 1 pl.

Sphærotilus.

Swellingrebel (N. H.). Sur la cytologie de *Sphærotilus natans* (Migula). Compt. rend. Soc. de biol., Par., 1908, lxx, 41-43.

Sphagnol.

Risso (A.). Ueber Sphagnol bei einigen Hautkrankheiten. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1899, Leipzig, 1900, lxxi, pt. 2, 2. Hlfte., 407-410.

Sphagnum.

Visekerski (V. J.). Sphagnum ili rastitelniy voĭlok; primenyeniye yev v stroitel'nom, sanitarnom, khozyaystvennom i promishlennom ðelle. [Sphagnum; its use in building, and sanitary, household and industrial application.] 8°. S.-Peterburg, 1885.

Sphalangi bite.

Williamson (G. A.). The Cypru sphalangi and its connection with anthrax (called locally sphalangi bite). Brit. M. J., Lond., 1900, ii, 558-561.

Sphargis coriacea.

Rathke (H.). Ueber die Luftröhre, die Speiseröhre und den Magen der Sphargis coriacea. Arch. f. Anat., Physiol. u. wissensch. Med., Berl., 1846, 292-294, 1 pl.

Sphenodon.

Dendy (A.). The pineal sense organs and associated structures in Geotria and Sphenodon. Rep. Brit. Ass. Adv. Sc. 1906, Lond., 1907, 704. — **Maggis** (W. A.) & **Payne** (J. L.). Notes on the Dentition of the Sphenodon. Brit. J. Dent. Sc., Lond., 1901, xlv, 1059-1065. Also: Tr. Odont. Soc. Gr. Brit., Lond., 1901-2, n. s., xxxiv, 9-19, 1 pl.

Sphenoid bone

Nicola (B.). Sullo sviluppo, sui canali perforanti e sulle fessure della porzione laterale dell' ala magna, dell' os sphenoidale nella specie umana. fol. Torino, 1906.

Cutting from: Mem. r. Accad. d. sc., Torino, 1906, 2. s., lvi, 117-146.

Barraquer y Rovitalla (J.). Anatomía del fondo orbitario y de la hendidura esfenoidal. Arch. de oftal. Hispano-Am., Madrid, 1903, iii, 243-247. — **Bovero** (A.). Intorno ad un gruppo di singolari canali vascolari del postesfenoidale negli sciuromorpha. Compt. rend. de l'Ass. d. anat., Nancy, 1905, vii, 114-119, 1 pl. — **Calleja y Borja-Tartius** (C.). Contribución al estudio de la estructura de la corteza esfenoidal. Rev. frenopat. españ., Barcel., 1903, i, 353-358. — **Catori** (L.). Sopra alcuni notabili dell' osso sfenoidale e della porzione basilare dell' osso occipitale. Mem. r. Accad. d. sc. d. Ist. di Bologna, 1892, 5. s., ii, 773-783, 1 pl. — **Fawcett** (E.). On the early stages in the ossification of the pterygoid plates of the sphenoid bone of man. Anat. Anz., Jena, 1905, xxvi, 280-286. Also [Abstr.]: Proc. Anat. Soc. Gr. Brit. & Ireland, Lond., 1904-5, p. vi. — **Grosse** (U.). Ueber das Foramen pterygo-spinosum Civinini und das Foramen erotaphitico-buccinatorium Hyrtl; ein Beitrag zur Anatomie des Keilbeins des Menschen und der Säugetiere. Anat. Anz., Jena, 1892-3, viii, 321-348. —

Sphenoid bone.

Harding (A. W.). The pterygospinous foramen from a surgical standpoint. Brit. M. J., Lond., 1897, ii, 1173. — **Hrdlička** (A.). Dimensions of the normal pituitary fossa or sella turcica in the white and the negro races, an anatomical study of fifty-seven normal skulls of white and sixteen normal skulls of colored individuals. Arch. Neurol. & Psycho-Path., Utica, 1898, i, 679-698. Also, Reprint. — **Le Double**. Le canal émissaire caveux du sphénoïde. Cong. internat. de méd. C.-r., Madrid, 1904, xiv, sect. d'anat., 134. — **Puchkovski** (S.). Ob osnovnykh yazichkakh (lingula sphenoidalis) domashnykh mlekopitayushchikh. [On . . . of domestic mammalia.] Cehen. zapiski Kazan. Vet. Inst., 1896, xiii, 1-12, 1 pl. — **Serrano** (J. A.). Osphenoides: excerptos de una obra inedita. Med. contemp., Lib., 1892, x, 409; 1893, xi, 1; 17; 33; 57. — **Sokolow** (P.). Der Canalis cranio-pharyngeus. Arch. f. Anat. u. Entwicklungsgesch., Leipz., 1904, 71-97, 1 pl. — **Staurenghi** (C.). Esistenza bilaterale costante di due punti ossei orbito-sfenoidali per ossificazione della parte posteriore della cartilagine di prolungamento dell' orbito-sfenoidale (sfenoidale anteriore) della Capra hircus L. e del Bos taurus L. Riforma med., Napoli, 1891, vii, pt. 3, 602-605. — Sulla topografia dell' osio sfenoidale dell' uomo. Boll. d. Soc. med.-chir. di Pavia, 1893-4, 83-97, 1 pl. — **Weber** (A.). Evolution de la région ptérygoïde chez l'homme. Compt. rend. Soc. de biol., Par., 1905, lviii, 1083. — Le trou de Vésale du sphénoïde humain. Ibid., 1906, lx, 157. — Les variations ethniques du trou ovale du sphénoïde humain. Bibliog. anat., Par. & Nancy, 1906, xv, 288. — Le trou ovale du sphénoïde chez les singes et chez l'homme. Compt. rend. Soc. de biol., Par., 1907, lxxiii, 236-238.

Sphenoid bone (Abnormities and variations of).

Adachi (B.). Ueber das von Prof. Taguchi als ein bisher nicht beschriebenes angegebene Foramen des menschlichen Keilbeins. [Japanese text.] Ztschr. d. med. Gesellsch. zu Tokyo, 1897, xi, 1086-1091. — **Emerson** (F. P.). Report of a fatal operative case showing developmental absence of the outer sphenoidal wall and in its place a large vein communicating directly with the cavernous sinus; autopsy. Tr. Am. Laryngol., Rhinol. & Otol. Soc., St. Louis, 1908, 380-382. Also: Laryngoscope, St. Louis, 1909, xix, 43. — **Giuffrida Ruggeri** (V.). Divisione longitudinale dell' ala magna dello sfenoidale: estensione della squama del temporale in altezza come carattere gerarchico; ubicazione dello scheletro nasale. Riv. di sc. biol., Torino, 1900, ii, 514. Also: Anat. Anz., Jena, 1900, xviii, 486. — **Le Double**. Soudure des apophyses clinoides du sphénoïde et crête sous-épineuse du scapulum dans l'espèce humaine. Bull. Soc. d'anthrop. de Par., 1896, 4. s., vii, 639-642. — A propos d'un cas de communication de la fente sphénoïdale et du trou grand rond de l'Alisphenoidale humain. Bull. et mém. Soc. d'anthrop. de Par., 1902, 5. s., iii, 550. — Sur quelques variations des trous optiques. Ibid., 551-554. — **Lüders**. [Zwei-theilung des Keilbeins.] Verhandl. d. laryngol. Gesellsch. zu Berl. (1900), 1901, xi, 21. — **Royet**. Deux os sphénoïdaux dont les dispositions, en ce qui concerne les sinus sphénoïdaux, sont très notablement différentes. Lyon méd., 1905, clv, 55. — **Taguchi** (K.). [Of the new foramen of the sphenoid bone not mentioned before.] Tokyo Iji-shinshi, 1897, no. 1023, 4-12. See, also, supra, Adachi. — **Tenchini** (L.) & **Zimmerli** (U.). Di un nuovo processo anormale e di altre particolarità nell' os sphenoidale dell' uomo e di alcuni altri animali. Mod. zoolatro, Torino, 1901, xii, 152. — Di un nuovo processo anormale dell' os sphenoidale dell' uomo. Riv. sper. di freniat., Reggio-Emilia, 1902, xxviii, 469-483, 1 pl. — **Weber** (A.). Variations de la région ptérygoïde du crâne humain. Compt. rend. Soc. de biol., Par., 1905, lviii, 909-911.

Sphenoid bone (Caries and necrosis of).

Jaffrèdon (J.-M.). *Contribution à l'étude clinique de la nécrose syphilitique du corps du sphénoïde. 8°. Bordeaux, 1897.

Day (E. W.). Report of a case of caries of the sphenoid bone. J. Am. M. Ass., Chicago, 1895, xxv, 890-892. — **Flatau** (T. S.). Un caso di carie delle pareti del seno sphenoidale. Arch. ital. di laringol., Napoli, 1893, xii, 26-28. — **Foucher** (A.-A.). Nécrose du sphénoïde. Rev. internat. de rhinol., etol. et laryngol., Par., 1896, vi, 801. — **Lazarus-Barlow** (W. S.) & **Hewitt** (H. S.). Caries of sphenoid bone and cervical vertebra. Westminst. Hosp. Rep. 1902, Lond., 1903, xiii, 329. — **Pekostawski** (L.). Próchnienie ciała kości klinowej (osphenoidale), jako przyczyna ropnego zapalenia opon mózgowych. [Caries of sphenoid bone as cause of purulent meningitis.] Kron. lek., Warszawa, 1893, xiv, 364-367. — **Pol-latschek** (E.). Ikessont nekrosis okozta teljes vakság. [Total blindness caused by necrosis of the sphenoid bone.] Budapesti k. orvosegy. évkönyve, 1903, 30. Also, transl.: Pest. med.-chir. Presse, Budapest, 1903, xxxix, 680. Also, transl.: Ungar. med. Presse, Budapest, 1903, viii, 155. — **Royet**. Présentation d'un séquestre du corps

Sphenoid bone (Caries and necrosis of).

du sphénoïde enlevé par les voies naturelles chez un syphilitique. Lyon méd., 1905, civ, 53-55.—**Scheeh.** Zur Pathologie der Keilbeincaries. München. med. Wehnschr., 1898, xlv, 843. Also: Verhandl. d. Ver. süddeutsch. Laryngol. 1894-1903, Würzb., 1904, 193-201.

Sphenoid bone (Diseases of).

See, also, **Neuralgia (Facial, Complications, etc., of); Sphenoid bone (Caries and necrosis of); Sphenoidal sinus (Inflammation [and abscess] of).**

SALEMBIER (C.-J.) *Symptomatologie, diagnostic et traitement des sphénoïdites suppurées. 8°. Lille, 1908.

Baumgarten (E.) Újabb adalékok az iköböl esontos falai megbetegedéseinek kóroktanához. [Additions to the etiological pathology of diseases of the walls of the sphenoid bone.] Orr, gége- és fülgógy. Budapest, 1904, 88-91. Also, transl.: Arch. f. Laryngol. u. Rhinol., Berl., 1904, xvi, 474-480.—**Dugan (R. C.)** Suppuration of the ethmoidal and sphenoidal cells. St. Paul M. J., St. Paul, Minn., 1904, vi, 771-773.—**Emerson (F. P.)** Chronic sphenoiditis in its relation to disease of the middle ear. Laryngoscope, St. Louis, 1903, xiii, 52-56.—**Giuffrida-Ruggeri (V.)** Un caso di atrofia dell' ala magna dello sfenoide e altre particolarità nella norma laterale: considerazioni sul significato gerarchico delle anomalie craniche. Monitore zool. ital., Firenze, 1902, xiii, 7-13.—**Jessop (W. H.)** Two cases of proptosis associated with disease of the sphenoid. Tr. Ophth. Soc. U. Kingdom, Lond., 1904, xxiv, 198-209.—**Myles (R. C.)** Diseases and treatment of the sphenoid cells, with report of cases and presentation of instruments. Tr. Am. Laryngol. Ass., N. Y., 1903, xxv, 238-242. [Discussion], 254-256. Also: Ann. Otol., Rhinol. & Laryngol., St. Louis, 1903, xii, 427-434.—**Schleisinger (F. S.)** Periostitis goniosa de la hendidura esfenoidal. Arch. de oftal. hispano-am., Barcel., 1908, viii, 64-68.—**Wilson (H.)** Multiple sinus thrombosis, cerebellar abscess and meningitis, probably originating from an osteomyelitis of the sphenoid. Arch. Otol., N. Y., 1902, xxxi, 443-452, 1 pl.

Sphenoid bone (Fracture and dislocation of).

Bergmann. Subluxation des zweiten Keilbeines. Deutsche Ztschr. f. Chir., Leipzig, 1905, lxxix, 598-602.—**Blecher.** Ein Fall von Luxation aller drei Keilbeine. Ibid., 1907, lxxxviii, 332-334.—**Gosta (T.) & Miglineci (C.)** Frattura dello sfenoide da causa diretta. Gazz. d. osp., Milano, 1909, xxx, 842.—**Haflner (A.)** Keilbeinluxationen. Beitr. z. klin. Chir., Tübing., 1907, lii, 573-580.—**Lembke.** Isolierte Fractur des ersten Keilbeins. Monatsschr. f. Unfallheilk., Leipzig, 1901, viii, 109.—**Polak (J.)** Zur Kasuistik der Frakturen im Opticuskanale. Wien. med. Wehnschr., 1906, lvi, 127-133.—**Wasdin (E.)** Gangrenous destruction of the pituitary body, with disintegration of the blood, following a fracture of the sphenoid bone and subsequent infection. Phila. M. J., 1903, xi, 432-434.

Sphenoid bone (Tumors of).

See, also, **Sphenoidal sinus (Tumors of).**

GEILER (K.) *Ueber das Carcinom des Keilbeins. 8°. München, 1903.

GRAHL (O.) *Eine Echondrosis physalifora spheno-occipitalis (Chordom des Türkensattels) ungewöhnlichen Umfangs mit interessanten klinischen Folgen. 8°. Göttingen, 1903.

NEBELTHAU (L. A.) *Ueber die Gallertgeschwülste am Clivus Blumenbachii. 8°. Marburg, 1897.

PREGER (W. T.) *Ueber einen Fall von "Echondrosis physalifora spheno-occipitalis" s. "Chordom des Türkensattels." 8°. München, 1907.

SCHERRER (H.) *Zur Casuistik des Carcinoms des Keilbeins. 8°. München, 1908.

VOGEL (H.) *Bösartige Geschwülste des Keilbeinkörpers mit besonderer Berücksichtigung ihrer orbitalen Symptome und ihrer Nachweisbarkeit durch die Rhinoscopia media (Kilian). 8°. Freiburg i. Br., 1903.

Barling (G.) Removal of myxo-sarcoma growing from the basic sphenoid by splitting the palate. Am. J. Surg. & Gynec., Weston, Mo., 1895-6, viii, 84. Also: Tri-

Sphenoid bone (Tumors of).

State M. J., St. Louis, 1896, iii, 238.—**Brown (F. T.)** Fibrochondroma of the sphenoid. Ann. Surg., Phila., 1899, xxx, 97.—**O'Hara (H. M.)** Removal of bony tumour from body of sphenoid bone. Australas. M. Gaz., Sydney, 1897, xvi, 444.—**Prymme (H. V.)** [Sarcoma of sphenoid entering orbit.] J. Roy. Army Med. Corps, Lond., 1906, vi, 55-57.—**Wheeler (W. I. de E.)** Sarcoma of the sphenoid bone. Tr. Roy. Acad. M. Ireland, Dublin, 1898, xvi, 368-370. Also: Dublin J. M. Sc., 1898, cvi, 176-178. Also: Med. Press & Circ., Lond., 1898, n. s., lxxv, 433.

Sphenoid sinus.

See, also, **Sphenoid sinus (Surgery of).**

BERTEMES (G.) *Étude anatomo-topographique du sinus sphénoïdal. Applications à la pathologie des sinusites sphénoïdales. 8°. Nancy, 1900.

BERENS (T. P.) The sphenoidal sinus. Tr. Am. Laryngol. Ass., N. Y., 1905, xxvii, 244-262.—**Clarke (J. J.)** Dilatation of sphenoidal sinus. Brit. M. J., Lond., 1891, ii, 1256. Also: Lancet, Lond., 1891, ii, 1277.—**Coakley (C. G.)** The sphenoidal sinus. Laryngoscope, St. Louis, 1902, xii, 501-505. Also: Tr. Am. Laryngol., Rhinol., & Otol. Soc., 1902, N. Y., 1903, viii, 151-155.—**Delie.** Quelques démonstrations anatomiques du sinus sphénoïde. Bull. Soc. belge d'otol. [etc.], Brux., 1901, vi, 52-56.—**Donglass (B.)** The pneumatic sinuses in the sphenoidal wings. Ann. Otol., Rhinol. & Laryngol., St. Louis, 1901, x, 57-70. Also: Laryngoscope, St. Louis, 1901, x, 93-105. Also, transl.: Monatsschr. f. Ohrenh., Berl., 1901, xxxv, 392-399.—**Durand.** Le sinus sphénoïdal; anatomie. Province méd., Lyon, 1899, xiii, 363-373.—**Gallemaerts (E.)** Recherches sur la fente sphénoïdale. Bull. Acad. roy. de méd. de Belg., Brux., 1897, 4. s., xi, 200-205, 2 pl.—**Gibson (J. A.)** The sphenoidal sinus; a study based on the examination of eighty-five specimens. J. Am. M. Ass., Chicago, 1908, li, 2103-2108.—**Gleitsmann (J. W.)** The sphenoidal sinus. Tr. Am. Laryngol. Ass., N. Y., 1905, xxvii, 241-244. Also, transl.: Arch. internat. de laryngol. [etc.], Par., 1905, xx, 433-436.—**Holmes (C. K.)** The sphenoidal cavity and its relation to the eye. Arch. Ophth., N. Y., 1896, xxv, 460-477, 4 pl.—**Jacob (O.)** Prolongement du sinus sphénoïdal créusé dans les grandes ailes du sphénoïde. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 403-406.—**Onodi (A.)** Des rapports entre le nerf optique et le sinus sphénoïdal, la cellule ethmoïdale postérieure en particulier. Rev. hebdom. de laryngol. [etc.], Par., 1903, i, 721-740.—**Parker (C. A.)** Accessory air-cells in the septum nasi an unusual development of the sphenoidal sinuses. J. Laryngol., Lond., 1908, xxiii, 562.—**Schlingbaum (A.)** Keilbeinhöhlen von grosser Ausdehnung. Arch. f. Laryngol. u. Rhinol., Berl., 1904, xvi, 514-519, 3 pl.—**Syme (W. S.)** The relation of the posterior ethmoidal cells to the sphenoidal sinus. Tr. Med.-Chir. Soc. Glasgow, 1908-9, viii, 183. —. Distance of the sphenoidal sinus from the anterior nasal spine of the maxilla. Ibid., 183. —. Relation of sphenoidal sinuses to one another. Ibid., 184. —. An examination of 240 skulls with reference to the sphenoidal sinus and the sphenoid-ethmoidal cell. J. Laryngol., Lond., 1910, xxv, 78-80.

Sphenoid sinus (Abscess of).

Andrews (A. H.) Empyema of the sphenoidal sinus. J. Ophth. & Oto-Laryngol., Chicago, 1907, i, 331-335.—**Bryan (J. H.)** A specimen from a case of chronic abscess of the frontal, ethmoidal, and sphenoidal sinuses. Tr. M. Soc. Dist. Columb., Wash., 1900, iv, 77.—**Skillern (R. H.)** The present status of the radical operation for empyema of the sphenoid sinus, with demonstration of a new instrument. J. Am. M. Ass., Chicago, 1908, li, 2108-2113. Also, transl.: Arch. f. Laryngol. u. Rhinol., Berl., 1908, xx, 415-429.—**Tilley (H.)** Chronic suppuration in the left sphenoidal sinus; recovery. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Laryngol. Sect., 143-145.—**Trautmann (G.)** Akute Keilbeinhöhlenentzündung mit intrakranieller und orbitaler Komplikation. Arch. f. Laryngol. u. Rhinol., Berl., 1908, xx, 381-401.

Sphenoid sinus (Cancer of).

Avellis. Primäres Keilbeinhöhlencarcinom, nebst Röntgenabbildung in Profilsansicht. Verhandl. d. Ver. süddeutsch. Laryngol., Würzb., 1905, 131.—**Catalanida (M.)** Carcinoma del seno sfenoïdale. Atti d. Cong. d. Soc. ital. di laringol. [etc.] 1904, Napoli, 1905, viii, 58. Also, transl.: Arch. internat. de laryngol. [etc.], Par., 1905, xix, 385-388.—**Dombrowski.** A case of primary carcinoma of the sphenoidal sinus. Am. J. Ophth., St. Louis, 1895, xii, 225-237.—**Morax (V.)** Troubles oculaires observés dans un cas d'épithélioma du sinus sphénoïdal. Bull. et mém. Soc. franç. d'opht., Par., 1896, xiv, 415-425. Also: Ann. d'ocul., Par., 1896, cxv, 409-418. Also, transl.: Ann. d'ocul., N. Y., 1896, cxv, 393-402.

Sphenoid sinus (Diseases of).

See, also, **Sphenoid sinus (Inflammation, etc., of).**

NISSLE (A.) *Die Erkrankungen der Keilbeinhöhle. [Freiburg i. B.] 8°. Berlin, 1899.

Andrews (A. H.) Empyema of the sphenoidal sinus. Tr. Am. Acad. Ophth. [etc.], Oto-Laryngol. Sect., St. Louis, 1907, 50-53.—**Baumgarten (E.)** Affection sinus sphenoidalis esete. [A case of . . .] Budapesti k. orvosegy. 1891-iki évkönyve, 1892, 72.—**Berger (E.)** Les symptômes des maladies du sinus sphénoïdal. Rev. mens. de laryngol. [etc.], Par., 1888, viii, 397-401.—**Buchanan (Frances G.)** A case of sphenoidal sinus disease. Denver M. Times [etc.], 1906-7, xxvi, 1-3.—**Gallemmaerts.** Étude clinique sur la fente sphénoïdale. Policlin., Brux., 1897, vi, 365-370.—**Goettes.** Zur pathologischen Anatomie und Histologie der Keilbeinhöhle. Arch. f. Laryngol. u. Rhinol., Berl., 1909, xxii, 129-142.—**Grant (D.)** Disease of the sphenoidal sinus. Tr. Brit. Laryngol. & Rhinol. Ass., 1894, Lond., 1895, 26.—**Grant (J. D.) & McKenzie (D.)** Case of retrobulbar neuritis from purulent disease of the sphenoidal sinus cured by drainage of the sinus. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Laryngol. Sect., 148.—**Halász (H.)** Adat az iköbölbeli dagumatok által létrehozott szembeli elváltozásokoz. [Alteration in the eyes caused by swelling of the sphenoidal sinus.] Budapesti orv. ujság, 1909, vii, 683-685.—**Hughes (M. A.)** Abscess of brain due to pyemic infection from the sphenoidal and ethmoidal sinuses. West. M. Rev., Lincoln, Neb., 1900, v, 332.—**Murphy (J. W.)** Visual disturbances showing a casual relation to disease in the sphenoidal sinuses, with the report of a case, together with coronal and sagittal sections demonstrating the relations existing between these cavities. Tr. Am. Laryngol., Rhinol. & Otol. Soc., St. Louis, 1907, 135-141, 5 pl. Also: Laryngoscope, St. Louis, 1907, xvii, 823-829, 6 pl.—**Richter (E.)** Ein Fall von latenter Keilbeinhöhleentzündung mit Abducenslähmung, etc., und Behandlung vom Rachen her. Monatsschr. f. Ohrenh., Berl., 1903, xxxvii, 447-457.—**Rolland (A. J.-B.)** Dilatation des sinus sphénoïdaux par accumulation et rétention de liquide; obstruction des arrière-fosses nasales comme conséquence. Gaz. méd. de Montréal, 1889, iii, 337-341.—**Roughton (E. W.)** Meningitis secondary to sphenoidal sinus disease. Clin. J., Lond., 1909-10, xxxv, 126-128.—**Schaeffer (M.)** Ueber acute und chronische Erkrankungen der Keilbeinhöhle. Deutsche med. Wehnschr., Leipz. u. Berl., 1892, xviii, 1061-1065.—**Schröder (H.)** Erscheinungen von Seiten des Bulbus und der Orbita bei Erkrankungen der Keilbeinhöhle. Ztschr. f. Ohrenh., Wiesb., 1906-7, liii, 72-95. Also, transl.: Arch. Otol., N. Y., 1907, xxxvi, 277-291.—**Syme (W. S.)** Operative procedures in relation to disease of the frontal and sphenoidal sinuses. Glasgow M. J., 1908, lxix, 188-194, 1 pl. —. Chronic sphenoidal sinus disease. Lancet, Lond., 1910, i, 422-426.—**Walb.** Ueber Erkrankungen der Keilbeinhöhle. Sitzungsab. d. nied.-rhein. Gesellsch. f. Nat.-u. Heilk. zu Bonn (1904), 1905, med. Abt., 66-70. Also: Deutsche med. Wehnschr., Leipz. u. Berl., 1905, xxxi, 85.

Sphenoid sinus (Inflammation [and abscess] of).

KAPLAN (H.) *Le sinus sphénoïdal comme voie d'infection intra-cranienne et orbitaire. 4°. Paris, 1891.

MOREAU (E.) *Manifestations oculo-orbitaires des sinusites sphénoïdales. 8°. Lyon, 1905.

Auberg (E.) The temporary unilateral deafness, accompanying an inflammation of the right sphenoidal cavity. Detroit M. J., 1904-5, iv, 9-11.—**Ankindinoff (M. M.)** Ognoinom vospalenii ikostoyedie polosti klinovidno kosti. [On purulent inflammation and caries of the sphenoidal sinus.] Trudi Vsyecza Obsh. russk. vrach. v pamyat Pirogova, S.-Peterb., 1894, i, 336-343.—**Bereus (P.)** Résultats comparés des méthodes conservatrice et radicale dans le traitement des sinusites sphénoïdales. Arch. internat. de laryngol. [etc.], Par., 1906, xxi, 97-101.—**Bronner (A.)** Notes on a case of thrombosis of the cavernous sinus due to empyema of the sphenoidal sinus. Brit. M. J., Lond., 1904, ii, 1310.—**Ciellini (S.)** Nevrite ottica retrobulbare per sinusite sfenoidale. Atti d. Cong. d. Soc. ital. di laryngol. [etc.] 1907, Pavia, 1908, 46-49. Also: Boll. d. mal. d. orecchio, d. gola e d. naso, Firenze, 1908, xxvi, 25-29.—**Connal (J. G.)** Sphenoidal sinusitis. Med. Press & Circ., Lond., 1906, n. s., lxxxii, 499.—**Coppez (H.)** Deux cas de cécité par sinusite sphénoïdale. Clinique, Brux., 1906, xx, 232-234. Also: J. méd. de Brux., 1906, xi, 172. Also: Policlin., Brux., 1906, xv, 108-110.—**Cordes (H.)** Zur Behandlung der Keilbeinhöhlerkrankungen. Monatsschr. f. Ohrenh., Berl., 1899, xxxiii, 189-194.—**Cunningham (H. H. B.)** Ein Fall von Empyem der Keilbeinhöhle mit Augensymptomen,

Sphenoid sinus (Inflammation [and abscess] of).

nebst Bemerkungen über die Anatomie der Keilbeinhöhle. Ztschr. f. Augenh., Berl., 1907, xvii, 345-349.—**Custer (H. J.)** Empyema of sphenoidal sinus; special instruments for operating; reports of cases. Columbus M. J., 1900, xxiv, 571-582.—**Dehouville (E.)** Un cas de complication oculaire de sinusite sphénoïdale. Presse oto-laryngol. belge, Brux., 1906, v, 1-6.—**Dodd (O.)** Abscess of the sphenoidal sinus occurring with acute mastoiditis. Laryngoscope, St. Louis, 1901, x, 334-337.—**Fu-
ret.** La sinusite sphénoïdale chronique. Arch. internat. de laryngol. [etc.], Par., 1901, xiv, 183-198. Also: Rev. heb. de laryngol. [etc.], Par., 1901, i, 545-556. Also: Bull. méd., Par., 1901, xv, 399-402.—**Traitement de l'empyème sphénoïdal; trépanation des deux sinus sphénoïdaux à travers un sinus maxillaire sain.** Presse méd., Par., 1901, i, 61.—**Gaudier (H.) & Hèze.** A propos d'un cas de sinusite sphénoïdale. Echo méd. du nord, Lille, 1901, v, 233-236. Also: Rev. heb. de laryngol. [etc.], Par., 1901, i, 701-704.—**Gortis.** Technique de la cure chirurgicale de la sinusite sphénoïdale chronique. Bull. Acad. roy. de méd. de Belg., Brux., 1903, 4. s., xvii, 115-120, 1 pl. Also: Ann. de l'inst. chir. de Brux., 1903, x, 123-128. Also: Presse oto-laryngol. belge, Brux., 1903, ii, 216-221.—**Grünwald (L.)** Interventruer Abcess, ausgehend von einer Eiterung einer accessoirischen Keilbeinhöhle; zahlreiche Complicationen. Arch. f. Laryngol. u. Rhinol., Berl., 1901-2, xii, 451-460.—**Hajek (M.)** Ein Fall von Empyem der Keilbeinhöhle mit bedrohlichen Stauungsercheinungen, endonasale Operation, nebst einigen Bemerkungen über Diagnose und Therapie des Keilbeinhöhlempyems. Wien. med. Wehnschr., 1895, xiv, 1393; 1430.—**Halász (H.)** Iköböl-genyedés folytatán létrejött encephalitis esete. [A case of encephalitis following sphenoid sinus suppuration.] Orr-, gége-és fülgógy., Budapest 1904, 214-217. Also, transl.: Monatsschr. f. Ohrenh., Berl., 1905, xxxix, 422-426.—**Herzfeld (J.)** Zur Pathologie und Therapie der Keilbeinhöhle-Eiterung. Arch. f. klin. Chir., Berl., 1894, xlvii, 146-161.—**Hinkel (F. W.)** Symptoms and treatment of chronic empyema of the sphenoidal sinus. Tr. Am. Laryngol. Ass., N. Y., 1902, 93-110. Also: Laryngoscope, St. Louis, 1902, xii, 736-747.—**Hoffmann (H.)** Ein Fall von Empyem der Keilbeinhöhle mit Beteiligung der Orbita. Verhandl. d. deutsch. otol. Gesellsch., Jena, 1897, vi, 186-196.—**Kander.** Ueber die intra-ranale Icten Erkrankungen beim Empyem der Keilbeinhöhle. Beitr. z. klin. Chir., Tübing., 1902, xxxvi, 266-281. —. Meningitis beim Keilbeinhöhlempyem mit Ansang in Heilung. Verhandl. d. Ver. süddeutsch. Laryngol., Würzb., 1907, 447-454.—**Kognich (T.)** [A case of neuritis optica in sinusitis sphenoidalis.] Nippon Gankwa Gakukwai Zasshi, Tokyo, 1904, viii, 429-436.—**Levesque.** Dessins de la sinusite sphénoïdale chronique. Gaz. méd. de Nantes, 1909, 2. s., xxvii, 687-689.—**Lodge (S.), jr.** A case of fatal sphenoidal suppuration. Laryngoscope, St. Louis, 1900, viii, 139-141.—**McBean (G. M.)** Case of spontaneous, bilateral, arterial, nasal hemorrhage from the sphenoidal sinus; dissection and compression of each common carotid artery; death. Clinique, Chicago, 1906, xxvii, 462-465.—**McKeown (D.)** Chronic sphenoidal suppuration; some observations on operation and ciation. Lancet, Lond., 1902, ii, 290.—**Moure (E.-J.)** De l'empyème du sinus sphénoïdal. J. de méd. de Bordeaux, 1893, xxiii, 405-408. Also: Rev. de laryngol. [etc.], Par., 1893, xiii, 817-827.—**von Navratil.** Fall von Sinusitis sphénoïdalis auf endonasalem Wege operirt. Pest. med.-chir. Presse, Budapest, 1906, xlii, 574-576.—**Parmentier.** Le sinus sphénoïdal et son inflammation. Progrès méd. belge, Brux., 1901, vi, 103-106.—**Rogers (A. E.)** Some remarks on chronic sphenoidal sinusitis. Boston M. & S. J., 1903, cxlix, 726-728.—**Sargnon.** Sinusite sphénoïdale double chronique. Arch. internat. de laryngol. [etc.], Par., 1903, xvi, 645-647. Also: Lyon méd., 1903, c, 753-755.—**Shambaugh (G. E.)** Chronic empyema of the sphenoid sinus without involvement of the neighboring sinuses. Chicago M. Recorder, 1899, xvi, 511-514.—**Somers (L. S.)** Chronic sphenoid abscess. Am. Med., Phila., 1903, v, 335-338. Also: Penn. M. J., Pittsburg, 1902-3, vi, 83-89.—**Souza-Valladares.** Deux observations d'empyème du sinus sphénoïdal gauche. Ann. d. mal. de l'oreille, du larynx [etc.], Par., 1900, xxvi pt. 2, 249-251.—**Thomson (St. C.)** Cerebral and ophthalmic complications in sphenoidal sinusitis; a contribution founded on two cases with autopsies. Tr. M. Soc. Lond., 1905-6, xxix, 12-71. Also: Brit. M. J., Lond., 1906, ii, 768-775.—**Tilley (H.)** The symptoms, diagnosis and treatment of chronic suppuration in the sphenoidal sinuses. Brit. M. J., Lond., 1905, ii, 1198-1201.—**Toubert (J.)** Un cas de sinusite sphénoïdale à symptômes frustes terminée par méningite suppurée mortelle et diagnostiquée seulement à l'autopsie. Rev. heb. de laryngol. [etc.], Par., 1900, ii, 305-317. Also, transl.: Med. Bull., Phila., 1900, xxii, 367-373. —. Contribution à l'étude des complications endocraniennes de la sinusite sphénoïdale; étiologie, anatolie pathologique,

Sphenoid sinus (Inflammation [and abscess] of).

pathogénie, symptômes, diagnostic et traitement. *Arch. gén. de méd.*, Par., 1900, n. s., iv, 385-423.—**Wright** (J.) A case of isolated, unilateral, latent empyema of the sphenoidal sinus with delirium and mental symptoms: operation: recovery. *Ann. Otol., Rhinol. & Laryngol.*, St. Louis, 1902, xi, 17-26.—**Wüldemann** (H. V.) Exophthalmos and sphenoidal abscess. *Ophth. Rec.*, Chicago, 1905, xiv, 18-20.

Sphenoid sinus (Surgery of).

See, also, **Sphenoid sinus (Inflammation, etc., of).**

LABOURÉ (J.) *Voies d'accès au sinus sphénoïdal. 8°. *Paris*, 1904.

Bucklin (C. A.) A sphenoidal chisel. *Lancet*, Lond., 1908, ii, 1756.—**Coakley** (C. G.) An easy method of entering the sphenoidal sinus for diagnostic purposes. *Laryngoscope*, St. Louis, 1904, xiv, 271-273. [Discussion]. 287.—**Curtis** (H. H.) The sphenoidal sinus and its surgical relationship. *Ibid.*, 856-867. Also: *Tr. Am. Laryngol., Rhinol. & Otol. Soc.*, 1904, N. Y., 1905, x, 103-116.—**Furet** (F.) Trépanation des deux sinus sphénoïdaux à travers un sinus maxillaire sain. *Arch. internat. de laryngol.* [etc.], Par., 1901, xiv, 1-8.—**Guyé** (A. A. G.) Over curettage van den sinus sphenoidalis bij recidiverende neuspolypen naar aanleiding van vier geoperceerde gevallen. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1901, 2, R., xxxvii, d. 2, 960-967. — Over de behandeling van den sinus sphenoidalis wegen hardnekkige hoofdpijn. *Ibid.*, 1904, 2, R., xi, d. 2, 194.—**Hajeck**, Ma pratique sur l'opération radicale endonasale du sinus sphénoïdal et du labyrinthe ethmoïdal postérieur. *Rev. hebdomadaire de laryngol.* [etc.], Par., 1908, ii, 241-245.—**Jacob** (O.) Cathétérisme du sinus sphénoïdal. *Bull. et mém. Soc. anat. de Par.*, 1899, lxxiv, 893-896.—**Labouré** (J.) Des diverses voies d'accès au sinus sphénoïdal. *Ann. d. mal. de l'oreille, du larynx* [etc.], Par., 1905, xxxi, 451-464.

— Du drainage chirurgical de l'ethmoïde et du sphénoïde. *Arch. prov. de chir.*, Par., 1906, xv, 47-51.—**Laurens**, Chirurgie du sphénoïde. *Arch. internat. de laryngol.* [etc.], Par., 1904, xvii, 81-106.—**Löwe** (L.) Die Freilegung der Keilbeinhöhle und des sphenoidalen Abschnittes der Hirnbasis vom Rachen aus. *Zentralbl. f. Chir.*, Leipzig, 1909, xxxiv, 521-526.—**Mosher** (H. P.) The anatomy of the sphenoidal sinus and the method of approaching it from the antrum. *Laryngoscope*, St. Louis, 1903, xiii, 177-214. Also, Reprint.—**Myles** (R. C.) Trephining and curettage of sphenoidal sinus: profuse secondary hemorrhage requiring ligation of the external carotid artery. *Laryngoscope*, St. Louis, 1903, xiii, 293.—**Onodi** (A.) Az ikókol endonasális szelés megnyitásának kérdése. [Wide endonasal opening of the sphenoid cavity.] *Orv. gége- és fülgógy.*, Budapest, 1905, 1-8. Also, *transl.*: *Arch. f. Laryngol. u. Rhinol.*, Berl., 1904, xvi, 454-473.—**Spieß** (G.) Zur Chirurgie des Sinus sphenoidalis. *Arch. f. Laryngol. u. Rhinol.*, Berl., 1897, vii, 145-147.—**Syme** (W. S.) Operative procedures in relation to disease of the frontal and sphenoidal sinuses. *Glasgow M. J.*, 1908, lxi, 185-194. [Discussion]. 296. — Some points in the surgery of the sphenoidal sinus. *Ibid.*, 1909, lxxii, 129-132.—**Stoeckel**, Die breite, endonasale Eröffnung der Keilbeinhöhle mit der Fraise. *Arch. Laryngol. u. Rhinol.*, Berl., 1905, xvii, 496-500.—**Thomson** (St. C.) Four cases illustrating the surgery of the sphenoidal sinus. *Proc. Roy. Soc. Med.*, Lond., 1907-8, i, *Laryngol. Sect.*, 127-130.—**Vacher** (L.) Note sur l'élargissement de l'échancrure nasale pour aborder de sinus sphénoïdal. *Rev. hebdomadaire de laryngol.* [etc.], Par., 1904, i, 33-38.

Sphenoid sinus (Tumors of).

Citini (S.) Cylindrom des Sinus sphenoidalis. *Arch. f. Laryngol. u. Rhinol.*, Berl., 1904, xv, 252-258.—**Clark** (L. P.) A case of encephaloma of the sella turcica. *J. Nerv. & Ment. Dis.*, N. Y., 1907, xxxiv, 596.—**Ferreri** (G.) Fibro-sarcoma del seno sfenoidale. *Arch. ital. di otol.* [etc.], Torino, 1898-9, viii, 445-455, 1 pl. — Sur les néoplasmes du sinus sphénoïdal. *Ann. d. mal. de l'oreille, du larynx* [etc.], Par., 1901, xxvii, 31-42.—**Gallet** (A.) Cas de volumineux ostéome développé aux dépens du sinus sphénoïdal. *Clinique*, Brux., 1900, xiv, 449-453.—**Gallet** (A.) & **Coppez** (H.) Un cas d'ostéome géant du sinus sphénoïdal. *Arch. d'opht.*, Par., 1901, xxi, 497-513.—**García Solá** (E.) Sarcoma de los senos esfenoidales. *Gac. méd. de Granada*, 1895, xiii, 409-421. Also: *Rev. de med. y cirug. práct.*, Madrid, 1895, xxxvii, 241-252.—**Halász** (H.) Beitrag zu den durch Geschwülste der Sphenoidalhöhle entstandenen Augenveränderungen. *Monatschr. f. Ohrenh.* [etc.], Berl., 1909, xliii, 691-696.—**Körner** (O.) Escape of cerebro-spinal fluid through the nose, in conjunction with atrophy of the optic nerves, probably caused by the perforation of the wall of the sphenoidal sinus by a tumor of the hypophysis. *Arch. Otol.*, N. Y., 1898, xxvii, 397-403.—**Lindt**, [Fibrom der Keilbeinhöhle.] *Cor.-Bl. f. Schweiz. Aerzte*, Basel,

Sphenoid sinus (Tumors of).

1907, xxxvii, 675.—**Massei** (F.) Mixo-fibroma del seno sfenoidale. *Arch. ital. di laringol.*, Napoli, 1909, xxix, 100-104.—**Torres y Casanovas** (R.) & **Martí Palet** (M.) Sarcoma del seno esfenoidal con destrucción de la hipofisis sin gigantismo ni acromegalia. *Med. de los niños*, Barcel., 1901, v, 259-266.—**Vorschütz**, Zwei Fälle von exstirpierten malignen Tumoren der Keilbeinhöhle. *Deutsche Ztschr. f. Chir.*, Leipzig, 1908, xciv, 616-625.

Sphenopalatine ganglion.

Caligiuri (G.) Intorno alle alterazioni anatomico-patologiche della mucosa nasale e del palato in seguito alla asportazione del ganglio sphenopalatino. *Gior. d. Ass. napol. di med. e nat.*, Napoli, 1901, xi, 183-203.—**Cannien**, Note sur l'anatomie du ganglion sphéno-palatinal. *Bull. Soc. d'anat. et physiol. de Bordeaux*, 1899, xx, 209-211.—**Sinder** (G.) The anatomical and clinical relations of the sphenopalatine (Meckel's) ganglion to the nose and its accessory sinuses. *Tr. Am. Laryngol. Ass.*, N. Y., 1909, 329-341. Also: *N. York M. J.* [etc.], 1909, xc, 293-298. — Further clinical observations on the sphenopalatine ganglion (motor sensory, and gustatory). *Weekly Bull. St. Louis M. Soc.*, 1910, iv, 64.

Spheridia.

Delage (Y.) Sur la non-régénération des sphéridies chez les oursins. *Compt. rend. Acad. d. sc.*, Par., 1903, cxxxvii, 681.

Spherometer.

Blanco (T.) Esferómetro como facómetro. *Rev. Valenc. de cien. méd.*, Valencia, 1906, viii, 353-355. Also: *Arch. de oftal. Hispano-Am.*, Barcel., 1907, vii, 7-11.

Spherozoa.

Mitrophanow (P.) Note sur la division des noyaux de l'état végétatif chez les sphérozoaires. *Arch. de zool. expér. et gén. Hist. nat.* [etc.], Par., 1895, 3. s., iii, 623-627.

Spherularia.

STILES (C. W.) *Spherularia bombi* in America. An animal in which prolapsus vaginae is normal. 8°. [n. p.], 1895.

Repr. from: *Entomolog. News*, 1895.

Sphincter (Anal).

Arling (S.) Recherches de physiologie normale et pathologique sur le sphincter de l'anus. *Lyon méd.*, 1898, lxxxix, 445-448.—**Arling** (S.) & **Chantre** (E.) Recherches physiologiques sur le muscle sphincter ani; particularité offerte par son innervation et sa contraction réflexes. *Compt. rend. Acad. d. sc.*, Par., 1897, cxxiv, 1206-1210. — Recherches physiologiques sur la contraction du sphincter ani. *Ibid.*, 1898, cxxvii, 536-539.

— Particularités relatives à l'innervation et aux propriétés physiologiques générales des nerfs du sphincter ani. *Ibid.*, 651-654. — Effects de la section des nerfs du sphincter ani sur le rôle, les propriétés physiologiques et anatomiques de ce muscle et sur l'organisme en général. *Ibid.*, 700-703. — Effects de la section des nerfs du sphincter ani sur le rôle, les propriétés physiologiques et anatomiques de ce muscle et sur l'organisme en général. *J. de méd. vét. et zootech.*, Lyon, 1898, 5. s., ii, 705-709. — De la persistance de l'irritabilité musculaire dans le sphincter ani après la section des nerfs. *Arch. d'électric. méd.*, Bordeaux, 1899, vii, 93-104.—**Bourland** (R. C.) The sphincter superior. *Am. J. Anat.*, Balt., 1901-2, i, 515.—**Chadwick** (J. R.) The functions of the anal sphincters, so called. *Tr. Am. Gynec. Soc.*, Bost., 1877, ii, 43-56. Also, Reprint.—**Druck** (C. J.) Dilatation of the anal sphincters. *Chicago M. Recorder*, 1905, xxvii, 831-835. Also: *Illinois M. J.*, Springfield, 1905, viii, 440-442. Also: *Med. Summary*, Phila., 1906-7, xxvii, 35-37.—**Duceschi** (V.) Sulla innervazione centrale dello sphincter ani externus. *Riv. di patol. nerv.*, Firenze, 1898, iii, 241-246.—**von Frankl-Hochwart** (L.) & **Fröhlich** (A.) Ueber Tonus und Innervation der Sphincteren des Anus. *Wien. klin. Rundschau*, 1900, xiv, 492-496.—**Giannuzzi** & **Nawrocki**, Influence des nerfs sur les sphincters de la vessie et de l'anus. *Compt. rend. Acad. d. sc.*, Par., 1863, lvi, 1101-1103.—**Gowers** (W. R.) The automatic action of the sphincter ani. *Proc. Roy. Soc. Lond.*, 1877, xxvi, 77-81. Also, Reprint.—**Hogge** (A.) Muscles sphincter urogénital et sphincter rectal. *Compt. rend. de l'Ass. d. anat.*, Nancy, 1903, v, 157-161.—**Otis** (W. J.) Die Morphogenese und Histogenese des Analhöckers, nebst Beobachtungen über die Entwicklung des Sphincter ani externus beim Menschen. *Anat. Hefte*, Wiesb., 1905-6, xxx, 199-258, 4 pl.

Sphincter (Anal, Laceration of).

Bristow (A. T.) Location of separated ends of sphincter ani muscle by electrical current; union of muscle fibres by suture. *Brooklyn M. J.*, 1903, xvii, 499.—**Dawbaru** (R. H. M.) Complete restoration of func-

Sphincter (*Anal, Laceration of*).

tion of torn sphincter ani muscle after 23 years of atrophy and disuse. J. Am. M. Ass., Chicago, 1907, xlviii, 1181.—**Duplay** (S.) Fissure à l'anus, sphinctérialgie. Bull. méd., Par., 1899, xii, 1005-1007. Also: Rev. prat. d. trav. de méd., Par., 1899, lvi, 401-403.—**Kelly** (H. A.) Extensive destruction of the sphincter. Johns Hopkins Hosp. Bull., Balt., 1899, x, 196.

Sphincter (*Anal, Surgery of*).

BILFINGER (G. B.) *Ueber plastische Operationen bei Schlussunfähigkeit des Musculus sphincter ani. Nebst Mittheilung eines nach neuer Methode geheilten Falls. 8°. Kiel, 1903.

Lameris. Plastik van den sphincter ani. Nederl. Tijdschr. v. Geneesk., Amst., 1909, xlv, pt. 2, 1673-1675.—**Matti** (H.) Experimentell-chirurgischer Beitrag zur Lehre vom Mechanismus der Analsphinkteren. Ueber die funktionelle Abhängigkeit des Sphincter ani internus vom Sphincter ani externus, nebst Bemerkungen zur Innervationsfrage. Deutsche Ztschr. f. Chir., Leipzig, 1909, ci, 70-125.—**Schemm** (J.) Un nouveau procédé opératoire pour la reconstitution du sphincter anal. semaine méd., Par., 1909, xxix, 160.

Sphincter muscles.

CORNER (E. M.) A contribution to the pathology of the sphincters. Ann. Surg., Phila., 1901, xxxiv, 457-471. — A contribution to the pathology of the sphincters in cranial and spinal injuries. Tr. Path. Soc. Lond., 1906-7, lviii, 42-58.—**Duroziez**. Sphincters et valvules. Bull. Soc. de méd. de Par. (1884), 1885, xix, 211-213.—**Robinson** (B.) General views in the deficiency of the sphincter apparatus. Med. Brief, St. Louis, 1908, xxxvi, 322-329.

Sphincterolysis.

See **Iris** (*Adhesions of*).

Leitner (V.) Sphincterolysis anterior sec. Schulek. Orvosi hetil., Budapest, 1901, xiv, 223. Also: Orvosi hetil. szemle, Budapest, 1901, xxx, 431.

Sphæranthus.

Banerji (R. P.) Indigenous drugs of India: Sphæranthus indicus and mollis. Indian M. Rec., Calcutta, 1898, xiv, 227.

Sphygmabolometer.

Münzer (E.) Zur graphischen Blutdruckbestimmung und Sphygmabolometrie, nebst Beiträgen zur klinischen Bewertung dieser Untersuchungsmethoden. Med. Klin., Berl., 1908, iv, 482; 527; 572.—**Sakli** (H.) Die Sphygmabolometrie; eine neue Untersuchungsmethode der Zirkulation. Deutsche med. Wchnschr., Leipzig u. Berl., 1907, xxxiii, 628; 672.—**Schulthess** (H.) Sphygmabolometrische Untersuchungen an Gesunden und Kranken. *Ibid.*, 1908, xxxiv, 959-962.

Sphygmocardiscope.

Forstetter (L.) Sphygmo-Kardioskop. Ztschr. f. klin. Med., Berl., 1906, lviii, 472-480.

Sphygmodynamometer.

Salaghi (S.) Sfigmodinamometro. Policlin., Roma, 1909, xvi, sez. med., 138-144. — Esperimenti eseguiti collo sfigmodinamometro. Bull. d. sc. med. di Bologna, 1909, 8. s., ix, 177-188, 7 ch.

Sphygmograph.

See, also, **Insane** (*Pulse of*).

CARRÉON (A.) *Una aplicación del esfigmógrafo. 8°. México, 1886.

DELALBRE (L.-G.) *Études expérimentales sur le sphygmoscope et la mécanique du pouls artériel. 8°. Bordeaux, 1902.

HUARD (L.) *Aperçu historique sur la sphygmographie; résultats fournis par cette méthode dans l'aliénation mentale. 4°. Paris, 1892.

MAGNUS (R.) *Ueber die Messung des Blutdrucks mit dem Sphygmographen. [Heidelberg.] 8°. München, 1898.

Also [Abstr.], in: Ztschr. f. Biol., München u. Leipzig, 1896, xxxiii, 178-189.

VON DER MÜHLL (P.) *Die quantitative Pulsanalyse mit dem Sphygmochronographen, von Jaquet und ihre Verwerthung zu diagnostischen Zwecken. [Basel.] 8°. Leipzig, 1892.

Also, in: Deutsches Arch. f. klin. Med., Leipzig, 1891-2, xlix, 348-376.

PETER (I.) *Kritische Studie zur Entwicklung des Sphygmographen. 8°. Giessen, 1906.

Sphygmograph.

STEELE (G.) The use of the sphygmograph in clinical medicines. 12°. Manchester, 1899.

ABRAMS (A.) Sphygmography of the abdominal aorta. Am. Med., Phila., 1904, viii, 996.—**ARNOLD** (A. B.) The use of the sphygmograph in practice. Tr. M. & Chir. Fac. Maryland, Balt., 1880, 96-121. Also, Reprint.—**Azonlay**. Influence de la position du corps sur le tracé sphygmographique. Compt. rend. Soc. de biol., Par., 1892, 9. s., iv, 395-398.—**Bartlett** (C.) The uses and limitations of the sphygmograph. Hahnemann Month., Phila., 1902, xxxvii, 494-508.—**von Berni** (E.) Die Verwendung einer entlasteten Membran zur Sphygmographie und Tonographie. Wien. klin. Wchnschr., 1906, xix, 39-41.—**Beysse** (J.) De la valeur de l'exploration sphygmographique comme élément général de diagnostic. Gaz. hebdomadaire de médecine et de chirurgie, 1904, xxv, 169-174.—**Biggs** (L. N. H.) Timemarker attachment for Dudgeon's sphygmograph. Lancet, Lond., 1908, i, 797.—**Cavazzani** (A.) & **Porto** (A. C.) Modificazioni dello sfigmogramma prodotte dalle variazioni rapide della pressione del sangue nelle cardiopatie ed in altre affezioni; contribuzione alla semiologia del cuore. Riv. veneta di sc. med., Venezia, 1894, xxi, 218-238, 2 ch.—**Conkling** (H.) Illustrations of sphygmographic tracings. Brooklyn M. J., 1893, vii, 65-74.—**D'Amore** (L.) Nuovo esploratore delle arterie. Riforma med., Napoli, 1897, xlii, pt. 4, 388.—**Duceschi** (V.) Un nuovo metodo di sfigmografia. Arch. di fisiol., Firenze, 1903-4, i, 79-91.—**Edes** (R. T.) A modification of the sphygmograph. Tr. Ass. Am. Physicians, Phila., 1900, xv, 270-274. Also: Boston M. & S. J., 1900, cxlii, 694-696.—**Felberbaum** (D.) A wrist support for sphygmographic tracing. Med. Rec., N. Y., 1909, lxxii, 819.—**Fleischer** (F.) Ueber Turgosphygmographie und Fingerplethysmographie. Berl. klin. Wchnschr., 1908, xiv, 1971-1973.—**Fick** (A.) Eine Verbesserung des Blutwellenzeichners. Arch. f. d. ges. Physiol., Bonn, 1888, xxx, 597-601.—**François-Frauck** (C. A.) Note générale sur la disposition et l'application d'un sphygmopapier artériel et veineux. Compt. rend. Soc. de biol., Par., 1908, lxx, 226-228. — Addition à une note "sur la disposition et l'application d'un sphygmopapier." Rappel d'un travail antérieur de Th. Lewis, "sur l'application indépendante du sphygmographe." *Ibid.*, 395.—**Frank** (O.) & **Petter** (J.) Ein neuer Sphygmograph. Ztschr. f. Biol., München u. Berl., 1907, xxxi, 70-76.—**Frederick** (J.) Die Deutung des menschlichen Kardiogramms und Sphygmogramms. Centralbl. f. Physiol., Leipzig u. Wien, 1891-2, v, 582-589. Also: Univ. de Liège. Inst. de physiol. Trav. du lab. de Léon Frederick, Par., Liège, 1891-2, iv, 34-44.—**de Freitas** (O.) O esfigmogramma normal. J. de med. de Pernambuco, 1908, iv, 73-75.—**Gürner** (G.) Ueber einen einfachen Analysator für sphygmographische Curven. Wien. klin. Wchnschr., 1892, v, 491. — Ueber einen neuen Sphygmographen. Therap. Monatsh., Berl., 1903, xvii, 443-447.—**Gördes** (A. F.) Sphygmograph in Taschenuhrenform. Illust. Monatschr. d. ärztl. Polytech., Berl., 1908, xxx, 82.—**Guéniot** (P.) Le sphygmographe de Dudgeon et ses tracés; étude comparée avec le sphygmographe de Marey. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 279-281.—**Hammond** (W. A.) The sphygmograph as an instrument of precision. N. York M. J., 1893, lviii, 388.—**Jaquet**. Der Cardio-Sphygmograph. Verhandl. d. Cong. f. innere Med., Wiesb., 1901, xix, 579-583.—**Kennedy** (F. S.) The sphygmograph; its practical value. Brooklyn M. J., 1902, xvi, 321-328.—**Korczak** (S.) Sfigmografia i jej znaczenie kliniczne. [Sphygmography and its clinical importance.] Czasopismo lek., Łódź, 1905, vii, 381-383.—**Lautant** (F.) Sur un sphygmographe digital. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 961. — Sur un sphygmographe donnant le pouls total de l'extrémité du doigt. Écho méd., Toulouse, 1901, 2. s., xv, 173-178. Also: Toulouse méd., 1900, 2. s., ii, 351-356.—**Leonhardt** (J. S.) The sphygmograph as an instrument of precision. N. York M. J., 1893, lviii, 225.—**Lewis** (T.) The interpretation of the primary and first secondary wave in sphygmograph tracings. J. Anat. & Physiol., Lond., 1906-7, xli, 137-140. — The interpretation of sphygmograph tracings, and of tracings produced by compressing the brachial artery: the factors which are involved in the production of anaerostism. Practitioner, Lond., 1907, lxxviii, 207-240.—**von Liebig** (G.) Die Pulskurve unter dem verminderten Luftdruck. Veröffentl. d. Hufeland. Gesellsch. in Berl. Balneol. Gesellsch., 1893, 174-187. Also: Sitzungsber. d. Gesellsch. f. Morphol. u. Physiol. in München, 1893, ix, 1-15. Also: Wien med. Bl., 1893, xvi, 426-428.—**Little** (J. F.) Improved Richardson's sphygmograph. Lancet, Lond., 1903, i, 247.—**Macfie** (J. W. S.) On ink writing-point attachment for Dudgeon's sphygmograph. *Ibid.*, 1908, i, 1352.—**Maragliano** (V.) La tecnica e l'interpretazione dei tracciati sfigmografici. Cron. d. clin. med. di Genova, 1902, vii, 73. — Sulla interpretazione dei tracciati sfigmografici. Lavori d. Cong. di med. int. Roma, 1907, xvi, 252-256.—**Modifications** des tracés sphygmographiques sous l'influence des rayons X. Écho méd. de Lyon, 1897, ii,

Sphygmograph.

202.—**Morandi** (E.) Contributo allo studio analitico della pressione; il metodo turgosigmografico. Riv. crit. di clin. med., Firenze, 1909, x, 49; 65.—**Morison** (A.) On an avoidable error in sphygmography. Lancet, Lond., 1894, ii, 1531.—**Pariset**. Méthode objective de mesure de la pression artérielle avec l'emploi, comme témoin, du sphygmographe Dudgeon modifié. Cong. internat. de méd., Lisbonne, 1906, xv, sect. 5, 372-376. Also: Presse méd., Par., 1906, xiv, 234.—**Petter** (I.) Die Leistungen des Sphygmographen. 1. Abhandlung. Theorie des Sphygmographen. Ztschr. f. Biol., München u. Berl., 1908, li, 335-354.—**Philadelphien** (A.) Le sphygmographe. Compt. rend. Soc. de biol., Par., 1896, 10, s., iii, 199. Also: Tribune méd., Par., 1896, 2, s., xxviii, 170.—**Pomplian** (M.) Un nouveau sphygmographe à transmission. Compt. rend. Soc. de biol., Par., 1902, 11, s., v, 492-494.—**Reissner** (O.) Eine Erleichterung beim Anlegen des Jaquetschen Sphygmographen. München. med. Wehnschr., 1904, li, 1010.—**Rihl** (J.) Eine modifizierte Mareys'sche Schreibtrommel. Ztschr. f. exper. Path. u. Therap., Berl., 1905-6, li, 179-183.—**Robertson** (W. G. A.) On the irregularity seen in some sphygmographic tracings. Edinb. M. J., 1895-6, xli, 797-803.—**Rzetkowski** (K.) Kilka uwag z dziesięciu sfigmografii i sfigmomanometrii. [On sphygmography and sphygmomanometry.] Przegl. lek., Kraków, 1903, xlii, 135.—**Sahli**. Ueber das absolute Sphygmogramm und seine klinische Bedeutung, nebst kritischen Bemerkungen über einige neuere sphygmomanometrische Arbeiten. Deutsches Arch. f. klin. Med., Leipzig, 1904, lxxxi, 493-512.—, Nachtrag zu meinem Aufsatz über das absolute Sphygmogramm. *Ibid.*, 1905, lxxxi, 599.—**Smith** (J. G.) The use of the sphygmograph in the physical examination of gymnastic workers and others. Proc. Am. Ass. Adv. Phys. Educat., 1888, N. Haven, 1889, iv, 36-46, 1 pl.—**Tanikufji** (K.) & **Matsumoto** (S.) Shintonkei oxybi shintonha. [Sphygmograph and cardiograph.] Rikun kunik. Kai Zaiji, Tokio, 1892, no. 53, 1-5, 5 diag.—**Trautwein** (J.) Ueber Sphygmographie. Verhandl. d. Cong. f. innere Med., Wiesb., 1893, xli, 339-349.—**Urban** (F. M.) L'analyse des sphygmogrammes. J. de physiol. et de path. gén., Par., 1906, viii, 398-412.—**Van Santvoord** (R.) The clinical uses of the sphygmograph. Med. Rec., N. Y., 1900, lvii, 313-320.—**Vaschide** (N.) & **Lahy** (J.-M.) La technique sphygmographique. Rev. de méd., Par., 1904, xxiv, 165; 220.—**Vesely** (A.) Sphygmografie v praxi. Lék. rozhledy, Praha, 1903, xi, 443; 481; 537.—**Waller** (A. D.) A digital sphygmograph. Brit. M. J., Lond., 1900, ii, 810-842.—**Waters** (J. L.) Some remarks anent the sphygmograph. Caledon. M. J., Glasg., 1894-6, n. s., ii, 167-173.—**Weisz** (E.) Die Pulswaage; ein neuer Apparat zur Messung des Blutdruckes. Wien. klin. Wehnschr., 1895, viii, 117-120.—**Yesipoff** (N. A.) Sfigmograf dlya izsledovaniya pulsa u volozazov vo vremya prebivaniya ikh v vode. [Sphygmograph for investigating the pulse of divers while in the water.] Protok. zasid. Obsk. Morsk. vrach. v Kronstadt, 1898-9, xxxvii, 50-53.—**Zervos** (S.) Ein Beitrag zur Lehre von der Sphygmologie. Wien. klin. Rundschau, 1902, xvi, 581-583.—**Zörkenrörfer** (C.) Ueber Sphygmographie im Bade. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1903, Leipzig, 1904, ii, 2. Hlfte., 92.

Sphygmomanometer.

See, also, **Blood** (*Pressure of*).

BOZIDAR (B.) *Die Messung des Blutdruckes am Menschen mit Hülfe des von Basch'schen Sphygmomanometers. 8°. Würzburg, 1896.

HEIKE (W. R. F.) *Blutdruckmessungen nach Verabreichung von Digitalis, ausgeführt mittelst des Riva-Rocci'schen Sphygmomanometers. 8°. Halle a. S., 1901.

HIRSCHMANN (E.) *Ueber die Deutung der Pulscurven beim Valva'schen und Müller'schen Versuch. 8°. Bonn, 1894.

KLUGE ([J.] G.) *Die Messung des Blutdruckes am Menschen mit Hülfe des von Basch'schen Sphygmomanometers. 8°. Kiel, 1893.

LEROY (A.) *Étude sur la sphygmomanométrie et ses divers appareils. 8°. Paris, 1903.

MERCIER (A.) *La sphygmomanométrie. 8°. Paris, 1900.

SEGARD (J.-A.) *Nouveau sphygmomanomètre clinique sur l'humérale (appareil de Bergonié.) 8°. Bordeaux, 1907.

Baner (W. L.) A simple device for facilitating sphygmomanometry. J. Am. M. Ass., Chicago, 1908, li, 919.—**von Basch** (R.) Mein Sphygmomanometer. Wien. med. Presse, 1894, xxxv, 1241-1245. —. Ein Sphygmomanometer vereinfachter Construction. Wien. med.

Sphygmomanometer.

Bl., 1895, xviii, 71; 202. —. Praktische Winke für den Gebrauch und die Verwertung des Sphygmomanometers. *Ibid.*, 1897, xx, 383-385. —. Ueber die Anwendung des sphygmomanometers in der ärztlichen Praxis. Wien. med. Wehnschr., 1899, xlix, 1657-1660. Also: Veröffentlich. d. Centralverb. d. Balneolog. Oest., 1899, Wien, 1900, i, 134-139. —. Ein Pulsführlhebel für meinen Sphygmomanometer. Illust. Monatsschr. d. ärztl. Polytech., Berl., 1900, xxi, 91-95. Also: Wien. med. Presse, 1900, xli, 1137-1142.—**Bayeux** (R.) La ligature élastique du poignet dans la sphygmomanométrie radiale. Presse méd., Par., 1901, i, 319.—**Beretta** (Linita). Della sfigmomanometria in generale e degli apparecchi identici allo scopo insino a giungere al più semplice e pratico di essi: della tensione arteriosa nei bambini sani nelle loro diverse età ed in particolare modo della speciale maniera del comportarsi della pressione arteriosa nei bambini affetti da bronco-polmonite o da polmonite. Clin. med. ital., Milano, 1903, xlii, 100-135.—**Bergonié** (J.) Sphygmomanomètre clinique pour l'humérale. Compt. rend. Soc. de biol., Par., 1907, lxiii, 708-710.—**Bingel** (A.) Ueber die Messung des diastolischen Blutdruckes beim Menschen. (Mit Demonstration eines neuen Sphygmomanometers.) München. med. Wehnschr., 1906, liii, 1246-1248.—**de Block** (L.) De la valeur des procédés cliniques des sphygmomanomètres. Sculp., Liège, 1909-10, lxvii, 85-89.—**Boccolari** (A.) Di un nuovo Sfigmomanometro scrivente. Atti d. Cong. d. Ass. med. ital., 1887, Pavia, 1889, ii, 43-45.—**Briggs** (J. B.) The new Oliver sphygmomanometer. Johns Hopkins Hosp. Bull., Balt., 1906, xvii, 156.—**Campbell** (A. MacK.) The determination of blood pressure by use of the sphygmomanometer. Detroit M. J., 1906, vi, 234-239.—**Cook** (H. W.) Blood pressure determinations in general practice, introducing a practical instrument for routine use. J. Am. M. Ass., Chicago, 1903, xl, 1199-1202.—**Dunn** (J.) Some remarks on the practical value of the sphygmomanometer to the ophthalmologist. Arch. Ophth., N. Y., 1908, xxxvii, 687-697.—**Eminet** (P. P.) Sfigmometrija i tonometrija u zdorovikh djeteli v voзрастie 6-15 liet. [Sphygmometry and tonometry in healthy children 6-15 years old.] Med. Obozr., Mosk., 1907, lxxvii, 711-726.—**Erlanger** (J.) A study of the errors involved in the determination of the blood-pressure in man, together with a demonstration of the improvements in the sphygmomanometer thereby suggested. Proc. Am. Physiol. Soc., Bost., 1903-4, p. xiv.—**Fellner** (B.) & **Rudinger** (C.) Tierexperimentelle Studien über Blutdruckmessungen mittels des Riva-Rocci'schen Sphygmomanometers. Ztschr. f. klin. Med., Berl., 1905, lvi, 125-136.—**Ferroni** (E.) Osservazioni sfigmomanometriche in alcune forme ginecologiche. Arch. d. ostet. e ginec., Napoli, 1902, ix, 665-710, 2 ch.—**Fincke** (C. L.) The sphygmomanometer and its relation to chronic diseases of heart, arteries and kidneys. Brooklyn M. J., 1904, xviii, 405-409. [Discussion], 421-424.—**François-Franck** (C.-A.) Données techniques générales sur les procédés sphygmomanométriques applicables à l'homme. Compt. rend. Soc. de biol., Par., 1908, lxiv, 1153-1156. —. Comparaison graphique sommaire des procédés de sphygmomanométrie artérielle directe et globale; critique du paradoxe radial dans la contre-pression brachiale. *Ibid.*, lxv, 87-90. —. Sphygmomanométrie brachiale; appareil de contrôle pour les indications comparatives des manomètres à mercure et à cadran et du sphygmoscope. *Ibid.*, 1909, lxvi, 122-125. —. La sphygmomanométrie digitale; ses déficiences comme méthode manométrique; son intérêt comme méthode pléthysmographique à contre-pression variable. *Ibid.*, 873-875. —. La sphygmomanométrie digitale comme procédé d'analyse pléthysmographique sans pression variable et mesurable; la sphygmomanométrie brachiale comme procédé de mesure de la pression artérielle. *Ibid.*, 961-964. —. Evolution de la pression minima et de la pression maxima avec la sphygmomanométrie radiale localisée (procédé de Potain). *Ibid.*, lxvii, 525-527. —. La sphygmomanométrie digitale par le procédé de Gaertner, avec et sans anémie préalable; inscription des effets de la décompression. *Ibid.*, 1910, lxviii, 234-237.—**Gibson** (G. A.) A clinical sphygmomanometer yielding absolute records of the arterial pressure. Quart. J. Med., Oxford, 1907-8, i, 103-106, 6 pl.—**Giglioli** (G. Y.) Alcune critiche e alcune ricerche di sfigmomanometria clinica. Riv. crit. di clin. med., Firenze, 1899-1900, i, 625; 641.—**Graves** (W. P.) A sphygmomanometer for use during surgical operations. Bull. Free Hosp. Women, Bost., 1903, no. 2, i, 22-24.—**Grœdel** (T.) & **Kisch** (F.) jr. Ueber den Werth der Blutdruckmessung mittels des Sphygmomanometers von Riva-Rocci und seiner Kombination mit Kontrollapparaten. München. med. Wehnschr., 1904, li, 698-700.—**Gumprecht**. Experimentelle und klinische Prüfung des Riva-Rocci'schen Sphygmomanometers. Ztschr. f. klin. Med., Berl., 1900, xxxix, 377-396.—**Haman** (W. A.) Sphygmomanometric determinations and their clinical value. Hahnemann-Month., Phila., 1906, xli, 818-848. Also: N. Am. J.

Sphygmomanometer.

Homœop., N. Y., 1906, liv. 615: 680.—**Herringham** (W. P.) & **Womack** (F.). The resistance of arteries to external pressure; experiments on the value of the sphygmomanometer as a test of the blood pressure. *Proc. Roy. Soc. Med., Lond.*, 1908-9, ii, Med. Sect., 37-49.—**Huchard** (H.) & **Bergonignan**. La sphygmomanométrie clinique. *Rev. gén. de clin. et de therap.*, Par., 1908, xxii, 212; 230; 277; 293; 322. Also, Reprint.—**Humphris** (F. H.). Indication for the use of the sphygmomanometer. *Am. Physician*, N. Y., 1908, xxxiv, 325-331. Also: *J. Advanc. Therap.*, N. Y., 1908, xxvii, 439-445.—**Jaineway** (T. C.). Some observations on the estimation of blood pressure in man, with especial reference to the value of the results obtained with the newer sphygmomanometers. *N. York Univ. Bull. M. Sc.*, Lancaster, Pa., & N. Y., 1901, i, 105-126, 1 diag. — A new portable sphygmomanometer; also a blood pressure chart. *Med. News*, N. Y., 1904, lxxxv, 390-392. Also: *Science*, N. Y. & Lancaster, Pa., 1904, n. s., xix, 83.—**Jansen** (H.) & **Petersen** (O.). Bloch-Verdin's sphygmometer; en let anvendelig blodtryksmaaler. [Bloch-Verdin's sphygmomanometer; an easy application to the measure of blood pressure.] *Ugesk. f. Læger, Kjøbenhavn*, 1909, lxi, 8-12.—**Kiesow** (F.). Expériences avec le sphygmomanomètre de Mosso sur les changements de la pression du sang, chez l'homme, produits par les excitations psychiques. *Arch. ital. de biol.*, Turin, 1895, xxiii, 195-211.—**Lagrange** (A.). Présentation d'un appareil enregistreur pouvant s'adapter à tous les sphygmomanomètres à brassard (Riva-Rocci et dérivés). *Cong. franç. de méd.*, 10. session, 1908, Genève, 1909, ii, 80-83.—**Le Noir**. La sphygmomanométrie en clinique. *J. de méd. int.*, Par., 1905, ix, 202-204.—**Martin** (A.). Technisches über das Riva Koccische Sphygmomanometer und Gärtner's Tonometer. München, med. Wehnschr., 1903, i, 1021; 1072.—**Mosso** (A.). Sphygmomanomètre pour mesurer la pression du sang chez l'homme. *Arch. ital. de biol.*, Turin, 1895, xxiii, 177-197.—**Müller** (O.) & **Blanc** (K.). Zur Kritik des Riva-Koccischen und Gärtner'schen Sphygmomanometers; Untersuchungen bei Amputationen. *Deutsches Arch. f. klin. Med.*, Leipzig, 1907, xci, 517-553.—**Nichols** (J. B.). A new sphygmomanometer. *Wash. M. Ann.*, 1903, ii, 19.—**Pachon** (V.). Sur la méthode des oscillations et les conditions correctes, de son emploi en sphygmomanométrie clinique. *Compt. rend. Soc. de biol.*, Par., 1909, lxvi, 733-735.—**Pariset**. Note sur une méthode de sphygmomanométrie clinique avec l'emploi, comme témoin, du sphygmographe de Dudgeon modifié. *Ibid.*, 1906, ix, 284. — A propos de la technique de la sphygmomanométrie chez l'animal. *Ibid.*, 1907, lxii, 759.—**Pesci** (E.). Sfigmomanometria comparata della arterie omerale e digitale; importanza clinica e diagnostica. *Riforma med.*, Napoli, 1909, xxv, 625-630.—**Quadri** (G.). Sul valore prognostico della sfigmomanometria. *Cirillo*, Aversa, 1904, xii, 19-22. Also: *Gazz. med. lomb.*, Milano, 1904, lxxiii, 61.—**Quigley** (D. T.). The value of the sphygmomanometer to the general practitioner and surgeon. *Med. Herald*, St. Joseph, 1908, n. s., xxvii, 255-260.—**Rimbaud** & **Venies**. Sphygmomanomètre de Gros. *Montpel. méd.*, 1908, xxvi, 63. — Un nouveau sphygmomanomètre; étude comparative du sphygmomanomètre de Potain et du sphygmomanomètre de Gros. *Gaz. d. hôp.*, Par., 1908, lxxxi, 51.—**Riva-Rocci** (S.). Un nuovo sfigmomanometro. *Gazz. med.*, di Torino, 1896, xlvii, 981; 1001. — La tecnica della sfigmomanometria. *Ibid.*, 1897, xlviii, 161; 181.—**Rosen** (B.). Ueber die Verwendbarkeit des Basch'schen Sphygmomanometers zur Blutdruckmessungen an Thieren. *Arch. d. pharmakol. Inst. zu Dorpat*, Stuttg., 1891, vii, 1-39.—**Rubino** (C.). Osservazioni sulla tecnica sfigmomanometria. *Gazz. d. osp.*, Milano, 1907, xxviii, 900-903.—**Rubic** (W. A.). Use of nebulizer pressure in sphygmomanometer. *J. Am. M. Ass.*, Chicago, 1908, i, 1905.—**Rudisch** (J.). A new sphygmomanometer. *Med. Rec.*, N. Y., 1909, lxxvi, 102.—**Salati**. Ueber das absolute Sphygmogramm und seine klinische Bedeutung, nebst kritischen Bemerkungen über einige neuere sphygmomanometrische Arbeiten. *Deutsches Arch. f. klin. Med.*, Leipzig, 1904, lxxxi, 493-542. — [Ein transportables Sphygmomanometer.] *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1905, xxxv, 152.—**Salaghi** (S.). Méthode pour relever séparément au moyen du sphygmomanomètre la pression et la force vive du courant artériel. *Arch. gén. de méd.*, Par., 1906, ii, 2504-2512. — L'énergie cinétique (force vive) du courant sanguin et son importance dans les données sphygmomanométriques, d'après la théorie du mouvement des liquides. *Ibid.*, 1907, i, 517-531. — Errori odierni di emodinamica nell'interpretazione di dati sfigmomanometrici. *Riv. crit. di clin. med.*, Firenze, 1908, ix, 33; 49.—**Sanford** (A. H.). Simultaneous sphygmomanometer pressures as modified by postures. *J. Am. M. Ass.*, Chicago, 1898, i, 504-511.—**Saundby** (R.). A clinical lecture on the sphygmomanometer in medicine. *Med. Press & Circ.*, Lond., 1907, n. s., lxxxiv, 382-384.—**Shaw** (H. B.). The utility of the sphygmomanometer. *Clin. J.*, Lond., 1896-7, xxix, 371-379.—**Universal** sphygmomanoscope. *J. Am. M. Ass.*, Chicago, 1908, ii, 2084.—**Vaquez** (H.). Sphygmomanométrie clinique.

Sphygmomanometer.

Bull. méd., Par., 1903, xvii, 279-283.—**Viekery** (H. F.). Use of the sphygmomanometer. *Boston M. & S. J.*, 1904, cl, 480.—**Vicryuzhski** (I.). Obizsledovaniy krovnyavo davleniya u lyudei sfigmomanometrom Bach-Botain'a. [On the examination of blood pressure in men with the sphygmomanometer of . . .] *Voyenno-med. J.*, St. Petersburg, 1897, clxxxix, med.-spec. pt., 111-135.—**Winterberg** (J.). Ueber Sphygmomanometer. *Med.-technol. J.*, Leipzig u. Wien, 1905, i, 13-16.—**Wybanw** (R.). Un nouveau sphygmomanomètre permettant d'apprécier la pression maxima (systolique) et la pression minima (diastolique). *J. méd. de Brux.*, 1908, xiii, 713-716; 1909, xiv, 529.

Sphygmomanoscope.

Amblard (L.-A.). Description du sphygmomètre. *Compt. rend. Soc. de biol.*, Par., 1908, lxxv, 681-683.—**Sutton** (R. L.). The sphygmomanometer. *Medicine*, Detroit, 1903, ix, 743-745.—**van Westenrijk** (N.). Apparat zur Bestimmung des Blutdrucks im ganzen Kreislaufe der oberen Extremität; universales Sphygmomanomètre. *Beibl. z. d. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh.* in Wien, 1908, vii, 202-206. Also: *Wien. med. Wehnschr.*, 1908, lviii, 2363-2367.

Sphygmometer.

Amblard (L. A.). Sphygmométrie clinique. *Prov. méd.*, Par., 1910, xxi, 47-50.—**Bloch** (A.-M.). Note sur un perfectionnement apporté à mon sphygmomètre. *Compt. rend. Soc. de biol.*, Par., 1896, 10. s., iii, 745. — Production et mesure du pouls sous-unguéal; sphygmomètre unguéal. *Ibid.*, 1904, lvii, 30-32. — Un nouveau modèle de mon sphygmomètre. *Ibid.*, 32.—**Busquet** (H.). Etude de phénomène observé avec le sphygmomètre unguéal de A.-M. Bloch. *Compt. rend. Soc. de biol.*, Par., 1903, lviii, 1060.—**Guillain** (G.) & **Vasileide** (N.). Du choix d'un sphygmomètre, des causes d'erreur dans la mesure de la pression sanguine. *Ibid.*, 1900, 11. s., ii, 71-73.—**Hart** (R. N.). An improved sphygmometer. *Lancet*, Lond., 1906, i, 1543.—**Hill** (L.). A new form of mercury sphygmometer. *Brit. M. J.*, Lond., 1910, i, 412.—**Madocovano**. Sphygmomètre. *Presse méd.*, Par., 1904, i, 180.—**Pachon** (V.). Oscillomètre sphygmométrique à grande sensibilité et à sensibilité constante. *Compt. rend. Soc. de biol.*, Par., 1909, lxvi, 776-779.—**Paraker** (G.). Sphygmometer armlet. *Brit. M. J.*, Lond., 1908, i, 1115.—**Patrizi** (M. L.). Un angiofago bitemporale con annesso sfigmometro. *Riv. di psico. applic.*, Bologna, 1908, iv, 204-210, 1 pl. Also, *transl.*: *Arch. ital. de biol.*, Turin, 1908, xlix, 418-424.

Sphygmometrograph.

Verden (The) sphygmometrograph. *Scient. Am.*, N. Y., 1896, xlii, Suppl., 17426.

Sphygmometroscope.

Amblard (L.-A.). Mesure clinique de la tension artérielle par le "sphygmometroscope". *Ann. de la Polyclin. de Par.*, 1909, xix, 82-87.

Sphygmopressor.

Enriquez & **Battion**. Application d'un appareil nouveau à la mesure de la pression artérielle chez l'homme: le sphygmopresseur. *Cong. franç. de méd.* C.-r. 1904, Par., 1905, 76-78.

Sphygmoscope.

Alison (S. S.). A description of a new sphygmoscope, an instrument for indicating the movements of the heart and blood-vessels; with an account of observations obtained by the aid of that instrument. *Proc. Roy. Soc. Lond.*, 1856-7, viii, 18-26.—**Anstiaux** (G.). Recherches critiques et expérimentales sur le sphygmoscope de Chauveau-Marey et les manomètres élastiques. *Bull. Acad. roy. d. se. de Belg.*, Brux., 1892, 3. s., xxiii, 377-405. Also: *Arch. de biol.*, Gand, 1892, xii, 611-637. — Recherches critiques et expérimentales sur le sphygmoscope de Chauveau-Marey et les manomètres élastiques. *Arch. de biol.*, Gand, 1892, xii, 611-613. Also: *Univ. de Liège. Inst. de physiol. Trav. du lab. de Léon Fredericq*, Par.; Liège, 1891-2, iv, 131-157.—**Haupt**. Demonstration eines Sphygmoskopos von Dr. Rheinboldt. *Verhandl. d. Kong. f. innere Med.*, Wiesb., 1907, xxiv, 623.—**Hornor** (A.). Ueber Blutdruckuntersuchung mit dem Sphygmoskop nach Pal. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1907, xxxiii, 753-756.—**Pal** (J.). Ein Sphygmoskop zur Bestimmung des Pulsdruckes. *Zentralbl. f. innere Med.*, Leipzig, 1906, xxvii, 121-129.—**Rheinboldt** (M.). Ueber ein Sphygmoskop. *Berl. klin. Wehnschr.*, 1907, xlii, 161-163.

Sphygmosignal.

Nobécourt. Emploi du sphygmo-signal de Vaquez pour l'étude de la pression artérielle chez l'enfant. *Bull. Soc. de pédiat. de Par.*, 1908, x, 381-387.—**Vaquez**. Sphygmosignal. *Compt. rend. Soc. de biol.*, Par., 1908, lxxv, 875-877.

Sphygmotonograph.

Uskokoff (L.) Per Sphygmotonograph. Ztschr. f. klin. Med., Berl., 1908, lxxvi, 90-105, 1 pl.

Sphygmotonometer.

Bouloumié (P.) Sphygmotonomètre du Dr. Bouloumié. Cong. internat. d'hydraul. et de climatol. [etc.], 1902. C. r., Grenoble, 1903, vi, 381-383. — Sphygmotonométrie. Caducée, Par., 1904, iv, 165. — Sphygmotonométrie. Cong. franc. de méd. C.-r. 1904. Par., 1905, 48-54. Also [Rap. de Huchard]: Bull. Acad. de méd., Par., 1904, 3. s., li, 433-437. — **Hamilton & Wright.** The Riva-Rocci sphygmotonometer. St. Louis Cour. Med., 1906, xxxiv, 184-187.

Spica (Pietro). Chimica medico-farmaceutica e tossicologica. Vol. I. Chimica inorganica. xxiv, 1652 pp. 8°. *Feltre*, 189[2]-6.

Spice and spices.

ROSEN. Rapport fait au conseil de salubrité et d'hygiène publique sur les épices solubles de MM. Bonière fils et Lemettais. 4°. [*Rouen*, 1857.]

Busse (W.) Ueber Gewürze. Arb. a. d. k. Gsndts-amte, Berl., 1894, ix, 509-536, 2 pl. — **Cripps** (R. A.) & **Brown** (J. A.) The determination of essential oil and moisture in spices and aromatic drugs. Analyst, Lond., 1909, xxxiv, 519-523. — **De Lange** (S.) Over het gebruik van specerijen bij de voeding. Nosokómos, Amst., 1903-4, iv, 330-333. Also Reprint. — **La Wall** (C. H.) A modification of Martin's buttercolor method, as applied to the detection of added colors in spices. Am. J. Pharm., Phila., 1907, lxxix, 326. — **Ludwig** (W.) & **Haupt** (H.) Zucker als natürlicher Bestandteil der Macis. Ztschr. f. Untersuch. d. Nahrungs- u. Genussmittel, Berl., 1905, ix, 200-204. — **Lührig** (H.) & **Thaun** (R.) Beiträge zur Kenntnis der Gewürze. 1. Pfeffer und Zimt. *Ibid.*, 1906, xi, 129-134. — **MacKnight** (T. M.) Tropical food adjuncts; prevention of disease; spices. J. Trop. M., Lond., 1901, iv, 378-380. — **Sayre** (L. E.) Analysis of spices. Merck's Rep., N. Y., 1909, xviii, 65. — **Sindall** (H. E.) Sampling of ground spices. Am. J. Pharm., Phila., 1910, lxxxii, 80-82. — **Spaeth** (E.) Der Nachweis von Zucker in Macis und in Zimt. Ztschr. f. Untersuch. d. Nahrungs- u. Genussmittel, Berl., 1906, xi, 447-450. — **Sprinkmeyer** (H.) & **Fürstenberg** (A.) Beiträge zur Kenntnis der Gewürze. *Ibid.*, 1906, xii, 652-658.

Spicer (John Evan) [1875-1909].

Obituary. Brit. M. J., Lond., 1909, i, 379. — **Obituary.** Lancet, Lond., 1909, i, 289.

Spicer ([Robert Henry] Scanes) [1828-98]. The tonsils (faucial, lingual, pharyngeal, and discrete); their functions and relation to affections of the throat and nose. 16 pp. 8°. *London*, 1888.

Repr. from: Lancet, Lond., 1888, ii.

For Biography, see Brit. M. J., Lond., 1898, i, 1171. Also: Lancet, Lond., 1898, i, 1226. Also: St. Mary's Hosp. Gaz., Lond., 1908, xiv, 44-48 (W. H.).

Spicer (W. T. Holmes).

See **Nettleship** (Edward). Diseases of the eye [etc.], 8°. *Philadelphia & New York*, 1897.

Spick (Albert) [1875-]. *De la spécificité de la botryomycose; étude bactériologique et anatomo-pathologique. 75 pp., 2 pl. 8°. *Lyon*, 1900, No. 78.

Spickenbaum (Heinrich) [1883-]. *Ein Fall von Appendicitis aktinomycotica. 28 pp., 1 l. 8°. *Kiel, H. Fiencke*, 1900.

Spickenboom (Carl August Hugo) [1868-]. *Ueber die Schicksale der Gerbsäure und des Tannins im Tierkörper. 35 pp. 8°. *Marburg, F. Sommering*, 1896.

Spicker (Hugo) [1876-]. *Ueber Spontanheilung des perforierten Magengeschwürs. [Leipzig.] 30 pp., 1 l. 8°. *Züllichau, H. Humpel & Sohn*, 1903.

Spicker (Leo) [1872-]. *Ein Beitrag zur Ätiologie und Therapie der Haematocoe retro-uterina. [Erlangen.] 52 pp. 8°. *Elbing, R. Kühn*, 1894.

Spicules.

Woodland (W.) Studies in spicule formation. I. The development and structure of the spicules in Sycons; with remarks on the conformation, modes of disposition and evolution of spicules in calcareous sponges generally. Quart. J. Micr. Sc., Lond., 1905-6, xlix, 231-282, 3 pl. — Studies in spicule formation. II. Spicule formation in Aleyonium digitatum; with remarks on the histology. *Ibid.*, 283-304, 2 pl. — Studies in spicule formation. III. On the mode of formation of the spicular skeleton in the Pluteus of Echinus esculentus. *Ibid.*, 305-325, 2 pl. — Studies in spicule formation. IV. The scleroblastic development of the spicules in Cucumariidae; with a note relating to the plate-and-anchor spicules of Synapta inhaerens. *Ibid.*, 533-559, 3 pl. — Studies in spicule formation. *Ibid.*, 1907-8, li, 31-53, 3 pl. — A preliminary consideration as to the possible factors concerned in the production of the various forms of spicules. *Ibid.*, 55-79. — Studies in spicule formation. VIII. Some observations on the scleroblastic development of Hexactinellid and other silicious sponge spicules. *Ibid.*, 1908, lii, 139-157, 1 pl.

Spiders.

See, also, Arachnidin; Bites (Poisonous); Limulus; Tarantula.

BÁLINT (S.) Az Epeira diademata Cl. idegrendszerének boncz- és szövettana. [Anatomy and structure of nervous system.] 8°. *Kölnszvárott*, 1887.

BON. Dissertation sur l'utilité de la soie des araignées, en latin et en français; à laquelle l'on a joint l'analyse chimique de cette soie, avec quelques autres pièces qui ont été faites à ce sujet. 16°. *Avignon*, 1748.

DE TERMEYER (R. M.) Researches and experiments upon silk from spiders and upon their reproduction. Transl. from the Italian. Revised by Burt G. Wilder. 8°. [*Essex*], 1866.

Cutting from: Bull. Essex Inst., 1866, v, 51-79.

UNITED STATES. Department of Agriculture. Division of Entomology. Technical series No. 8. Contributions toward a monograph of the American Aleurodidae, by A. L. Quaintance. The red spiders of the United States (Tetranychus and Stigmaeus), by Nathan Banks. 8°. *Washington*, 1900.

Balfour (F. M.) Notes on the development of the Arachnina. Quart. J. Micr. Sc., Lond., 1880, n. s., xx, 167-189, 3 pl. — **Banks** (N.) Some spiders and mites from the Bermuda Islands. Tr. Connect. Acad. Arts & Sc., N. Haven, 1901-3, xi, pt. 1, 267-275. — Some spiders and other Arachnida from Porto Rico. Proc. U. S. Nat. Mus., Wash., 1901, xxiv, 217-227. — A list of spiders collected in Arizona by Messrs. Schwary and Babler during the summer of 1901. *Ibid.*, 1902, xxv, 211-221. — **Benton** (J. R.) The strength and elasticity of spider thread. Am. J. Sc., N. Haven, 1907, xxiv, 75-78. — **Berteaux** (L.) Le poulmon des arachnides. Cellul. Lierre & Louvain, 1889, v, 253-316, 1 l., 2 pl. — **Blanchard** (E.) Observations relatives à la génération des arachnides. Compt. rend. Acad. d. sc., Par., 1857, xlv, 741. — **Börner** (C.) Arachnologische Studien. Zool. Anz., Leipzig, 1902, xxv, 433-466. — **Causard** (M.) Sur la circulation du sang chez les jeunes araignées. Compt. rend. Acad. d. sc., Par., 1892, exiv, 1035-1038. — Recherches sur l'appareil circulatoire des arachnides. Bull. scient. de la France et de la Belg., Par., 1896, xxix, 1-109, 6 pl. — **Faussek** (V.) Zur Anatomie und Embryologie der Phalangiden. Biol. Centralbl., Erlang., 1892, xii, 1-8. — Ueber Guaninablagerung bei Spinnen. Zool. Anz., Leipzig, 1909, xxxv, 65-75. — **Fischer** (E.) Ueber Spinnen-seide. Ztschr. f. physiol. Chem., Strassb., 1907, liii, 126-139. — **Fritsch** (A.) Notizen über die Arachniden der Steinkohlenformation. Zool. Anz., Leipzig, 1902, xxv, 483. — **Gaubert** (P.) Observations sur les pièces buccales des arachnides. Bull. Soc. philomat. de Par., 1891-2, 8. s., iv, 80. — **Hancock** (R.) Wolf-spiders; an interesting insect of prey. Scient. Am. Suppl., N. Y., 1908, lxxvi, 412. — **Hartmann** (C.) Variability in the number of teeth on the claws of adult spiders, showing their unreliability for systematic description. Biol. Bull., Woods Holl, Mass., 1903-4, vi, 191-197. — **Hollis** (W. T.) The spider at work. Scient. Am., N. Y., 1902, lxxxvii, 257. — **Hutchinson** (C. E.) A trapdoor spider. *Ibid.*, 1904, xci, 83. — **Lang** (P.) Ueber den Bau der Hydrachnidenaugen. Zool. Jahrb., Jena, 1905, xxi, 453-494. — **Lécaillon** (A.) Sur la biologie et la psychologie d'une araignée (Chiracanthium carnifex Fabricius). Année psychol., Par.,

Spiders.

1904, x, 63-83. — Sur les rapports des thérédions (araignées) avec leurs cocons ovigères. *Compt. rend. Soc. de biol., Par.*, 1904, lviii, 508-510. — Sur la manière dont se comportent les thérédions avec les cocons ovigères des autres individus de leur espèce, avec ceux d'espèces différentes et avec des cocons artificiels. *Ibid.*, 513-515. — Sur la manière dont les araignées se comportent vis-à-vis de leurs œufs et de leurs petits. *Ibid.*, 568-570. — Sur le pouvoir qu'ont les araignées de rester pendant de longues périodes sans prendre aucune nourriture. *Ibid.*, 1905, lviii, 1062. — Sur l'origine de l'habitude qu'ont les femelles de certaines araignées de porter leur cocon ovigère avec leurs chélicères. *Ibid.*, lix, 33-35. — Sur la faculté qu'ont les araignées d'être impressionnées par le son et sur le prétendu goût de ces animaux pour la musique. *Ibid.*, 1906, lx, 770-772. — Les instincts et le psychisme des araignées. *Bull. de l'inst. gén. psychol., Par.*, 1906, vi, 127-146. *Also*: *Rev. scient., Par.*, 1906, vi, 289; 325. — Notes complémentaires sur les mœurs des araignées. I. Influence de la nutrition sur la reproduction d'*Agelena labyrinthica* Cl. *Compt. rend. Soc. de biol., Par.*, 1907, lxii, 334-337. — Notes complémentaires sur les mœurs des araignées. II. Nature et importance des soins que certaines femelles donnent à leur progéniture. *Ibid.*, lxiii, 668-670. — **Ma-roix** (J.) La soie d'araignée. *Rev. d. troupes colon., Par.*, 1903, ii, 372-393. — **Michael** (A. D.) Observations on the special internal anatomy of Uropoda Kramerii. *J. Roy. Micr. Soc., Lond.*, 1889, 1-15, 1 pl. — **Montgomery** (T. H.), jr. Studies on the habits of spiders, particularly those of the mating period. *Proc. Acad. Nat. Sc. Phila.*, 1903, lv, 59-119, 2 pl. — The oviposition, cocooning and hatching of an araneae, *Theridium tepidarium* C. Koch. *Biol. Bull., Woods Holl, Mass.*, 1906-7, xii, 1-10. — **Notthohn**. Ansiedlung einer subtropischen Spinne bei Ilamburg. *Naturw. Wehnschr., Jena*, 1907, xxii, 333. *Also*, *Reprint*. — **Padmanabha Pillai** (T.) On the change of colour in the eyes of an attis spider. *Nature, Lond.*, 1908, lxxviii, 631. — **Pappenheim** (S.) Note sur les pousins des araignées. *Compt. rend. Acad. d. sc., Par.*, 1848, xxvii, 223. — **Petrunkévitch** (A.) Studies in adaptation. I. The sense of sight in spiders. *J. Exper. Zool., Balt.*, 1907-8, v, 275-309, 6 pl. — **Pocock** (R. I.) Studies on the arachnid entosternite. *Quart. J. Micr. Sc., Lond.*, 1902-3, xli, 225-262, 2 pl. — **Pritchett** (Annie H.) Observations on hearing and smell in spiders. *Am. Naturalist, Bost.*, 1904, xxxviii, 859-867. — **Robertson** (T. B.) On the sham-death reflex in spiders. *J. Physiol., Lond.*, 1904, xxvi, 410-417. — **Schreiner** (S. C. C.) Some arachnids at Hanover, Cape Colony. *Pop. Sc. Month.*, N. Y., 1902-3, lxii, 145-162. — **Simmons** (O. L.) Development of the lungs of spiders. *Am. J. Sc., N. Haven*, 1894, 3, s., xlviii, 119-129. — **Simon** (E.) Etudes sur les arachnides recueillis en Patagonie par le Dr. Filippo Silvestri. *Boll. d. mus. di zool. ed anat. comp. d. r. Univ. di Torino*, 1905, xx, no. 511, 1-18. — **Smith** (F. P.) Anglia Hancockii, a spider new to science. *J. Quekett Micr. Club, Lond.*, 1905, 2, s., ix, 247-250, 1 pl. — The British spiders of the genus *Lycosa*. *Ibid.*, 1907-8, 2, s., x, 9-30, 4 pl. — **Spider-hunters** (The). *Scient. Am. Suppl.*, N. Y., 1902, liv, 2409. — **Strand** (E.) Beobachtungen an Ovarialcysten einiger Spinnen. *Jenaische Ztschr. f. Naturw., Jena*, 1905, xl, 487-496, 1 pl. — Studien über Bau und Entwicklung der Spinnen. *Ztschr. f. wissensch. Zool., Leipzig*, 1905-6, lxxx, 515-543, 1 pl. — Diagnosen nordafrikanischer, hauptsächlich von C. von Erlanger gesammelter Spinnen. *Zool. Anz., Leipzig*, 1906, xxx, 604: 655. — Zur Systematik der Spinnen. *Ibid.*, 1907, xxxi, 851-861. — **zur Strassen** (O.) Die Spinnen und die Tierpsychologie: eine Erwiderung an F. Dahl. *Ibid.*, 1908, xxxiii, 547-560. — **Verdiani** (L.) Studi sul ragno di tredici macchie. *Gazz. tosc. d. sc. med.-fis., Firenze*, 1846, iv, 301-305. *Also*, *Reprint*. — **Wallstabe** (P.) Beiträge zur Kenntnis der Entwicklungsgeschichte der Araneen. *Zool. Jahrb., Jena*, 1908, xxvi, 683-712, 2 pl. — **Weber** (E. H.) Ein Beitrag zu den Beobachtungen über die Kunsttriebe der Spinnen. *Arch. f. Anat. u. Physiol., Leipzig*, 1827, 299, 1 pl. — **Wilder** (B. G.) On the *Nephila plumipes*, or silk spider of South Carolina. *Proc. Bost. Soc. Nat. Hist.*, 1865, vii, 52-57. *Also*, *Reprint*.

Spiders (Bites of).

See, also, *Bites (Poisonous)*.

COSTE (J.) *Les accidents causés par la morsure de l'araignée noire, particulièrement dans la région de Montpellier. 8°. *Montpellier*, 1900.

FABRE (J.-M.-A.) *Contribution à l'étude des accidents provoqués par les piqûres d'araignée. 8°. *Lille*, 1904.

KOBERT (R.) Beiträge zur Kenntnis der Giftspinnen. 8°. *Stuttgart*, 1901.

AGUILAR (D.) Heridas ponzoñosas por arañas. *An. d. Circ. méd. argent., Buenos Aires*, 1901, xxiv, 415-433. *Also*: *An. san. mil., Buenos Aires*, 1901, iii, 885-908. — Etude sémiologique des accidents dus aux piqûres d'a-

Spiders (Bites of).

rachnides. *Rev. Soc. méd. argent., Buenos Aires*, 1908, xvi, 69-79, 2 pl. in text. — **Another** newspaper spider-bite scare. *U. S. Dep. Agric. Div. entomol., Wash.*, 1890-91, iii, 127. — **Blanchard** (A. D.) More evidence bearing on spider bites. *Ibid.*, 1888-9, i, 313. — **Bordas** (L.) Recherches sur l'effet des piqûres du *Latrodectus* 13-guttatus Rossi, ou Malmignatte. *Compt. rend. Acad. d. sc., Par.*, 1901, cxxxiii, 953-955. — **Boyers** (J. S.) Very dangerous symptoms following a tarantula bite. *Fort Wayne M. J. Mag.*, 1902, xxii, 363. — **Browning** (C. C.) Original investigations of spider bites in Southern California. *South. Calif. Pract.*, Los Angeles, 1901, xvi, 291-300. — **Camboné** (P.) A poisonous spider in Madagascar. *U. S. Dep. Agric. Div. entomol., Wash.*, 1889-90, ii, 273-275. — **Contribution** (A) to the literature of fatal spider bites. *Ibid.*, 1888-9, i, 204-211. — **Corson** (E. R.) The spider-bite question again. *Ibid.*, 280-282. — **Davidson** (A.) So-called spider-bites and their treatment. *South Calif. Pract.*, Los Angeles, 1897, xii, 169-172. *Also*: *Therap. Gaz.*, Detroit, 1897, 3, s., 80-82. — **Death** of an infant from spider bite. *U. S. Dep. Agric. Div. entomol., Wash.*, 1891-2, iv, 277. — **Dubar** (L.) Phlegmon gangréneux du pied consécutif à une morsure d'araignée. *Echo méd. du nord, Lille*, 1904, lviii, 353. — **Dugès** (A.) A spider-bite contribution. *U. S. Dep. Agric. Div. entomol., Wash.*, 1889-90, ii, 47. — **Eaton** (A. A.) On the poisonous bite of the spider *Latrodectus mactans*. *Ibid.*, 1891-2, iv, 277. — **Federli** (G. B.) The poisonous spider of Australia. *Ibid.*, 1890-91, iii, 337. — **Frost** (C.) The bite of *Latrodectus*. *Ibid.*, 425. — **Gundrum** (F. S.) Ugriz od pauka. [Spider bite.] *Lič. vještnik, u Zagrebu*, 1899, xxi, 83. — **Hodgdon** (A. L.) Bite of a poisonous spider, *Latrodectus mactans*. *J. Am. M. Ass., Chicago*, 1907, xlviii, 1506. — **Howard** (L. O.) Spider bites and kissing bugs. *Pop. Sc. Month.*, N. Y., 1899-1900, lvi, 31-42. — **Jourdan**. Note sur une araignée de Madagascar (mena-vody des indigènes). *Ann. d'hyg. et de méd. colon., Par.*, 1899, ii, 408-410. — **Kober** (R.) Wirkung des Spinnenbisses auf den Urin. *Med. Woche, Berl.*, 1902, 336. — **Konstantsov** (S. V.) Yadovity pauk "karakur" i protivokarakurtovaya sivorotka. [A poisonous spider and the serum against it.] [Abstr.] *Vestnik obsh. vet., St. Petersburg*, 1906, xviii, 516-520. — **Landolph** (F.) Empoisonnement par une piqûre d'araignée; composition chimique des urines du malade. *Rev. Soc. méd. argent., Buenos Aires*, 1902, x, 185-196. — **Maephail** (D. H.) Case of "spiders lick." *Glasgow M. J.*, 1907, lxvii, 205. — **Maynard** (F. P.) Spider-(?)sting; death. *Indian M. Gaz., Calcutta*, 1899, xxxiv, 168. — **Mazza** (S.) Aracnoidismo. *Bol. de san. mil., Buenos Aires*, 1908, vii, 508-520. — **Montrose** (C. O.) Some cases of Australian spider bites. *U. S. Dep. Agric. Div. entomol., Wash.*, 1890-91, iii, 30. — **Moore** (W.) A tarantula case. *Hæmorrh. Recorder, Lancaster*, 1903, xviii, 9. — **Moschos** (G.) Ἐπὶ τοῦ κεντηματος τῆς ἀράχνης τῶν ἀγρῶν. Ἱατρικὴ πρόβος. *Ἐν Σύρῳ*, 1903, vii, 290. — **Pini** (O.) Sul potere emolitico del veleno dell'aracnide "Latrodectus terdecim guttatus" e alterazioni istologiche da esso indotte sul sistema nervoso centrale. *Policlin. Roma*, 1909, xvi, sez. med., 203-212. — **Poisonous** spiders. *N. York M. J.*, 1902, lxxvi, no. 2, 67. — **Riddick** (T. M.) A case of poisoning from the bite of a black spider. *North Car. M. J., Wilmington*, 1897, xli [xl], 247-249. — **Sachs** (H.) Zur Kenntnis des Kreuzspinnengisses. *Beitr. z. chem. Phys. u. Path., Brnschw.*, 1902, ii, 125-133. *Also*: *Ges. Arb. z. Immunitätsforsch., Berl.*, 1904, 212-252. — **Salgado** (F.) La picadura de la tarántula de Apulia. *Corresp. méd., Madrid*, 1900, xxxv, 379. — **Sánchez** (J.) Envenenamiento producido por la mordedura de arañas ponzoñosas; tarantismo y musicomania endémica. *In his*: *Zool. méd. mexic.*, 8°, México, 1893, 32. — **Schenk** (A. H.) Spider bite. *Texas M. J., Austin*, 1896-7, xii, 493. — **Seay** (R. W.) Spider bites. *Tr. Louisiana M. Soc.*, 1895, N. Orl., 1896, 147. — **Smith** (E. E.) Another spider bite. *U. S. Dep. Agric. Div. entomol., Wash.*, 1890-91, iii, 392. — **Spider-bite** (The) question. *Ibid.*, 1888-9, i, 347-349. — **Spindler** (V. N.) Nablyudeniya na zabollevaniyami pri uzhale-nii chornim paukom. [Observations on diseases following a sting by the black spider.] *Vrach. Gaz., S.-Peterb.*, 1903, x, 956-958. *Also*, *transl.*: *Ztschr. f. Krankenpf.*, Berl., 1904, xxvi, 297-301. — **Vergara Lope** (D.) Estudio sobre algunos animales ponzoñosos de México. *Mem. Soc. cient.*, "Antonio Alzate," México, 1906-7, xxiv, 173-231. — **Wilkinson** (A. N.) An affection of the skin supposed to be caused by a spider. *Brit. M. J., Lond.*, 1899, ii, 1332. — **Wilson** (W. H.) On the poison of spiders with special reference to that of *Chetopelma olivacea*. *Rec. Egypt. Gov. Sch. Med., Cairo*, 1901, 141-150. — **Worcester** (O. E.) Spider bite. *Alkaloid. Clin.*, Chicago, 1903, x, 1191. — **Wright** (W. G.) Poisonous spiders. *U. S. Dep. Agric. Div. entomol., Wash.*, 1889-90, ii, 46.

Spiders (Poisonous).

See, also, *Spiders (Bites of)*.

Bordas (L.) Recherches sur les glandes venimeuses ou glandes des chélicères du *Latrodectus* 13-guttatus Rossi, ou Malmignatte. *Assoc. franç. pour l'avance. d. sc*

Spiders (Poisonous).

C.-r. 1901, Par., 1902, xxx, 1st. 2, 615-618. — **Kobert** (R.) Ueber Giftspinnen. Wien, med. Wchnschr., 1901, II, 1758-1761. — Welche dem Menschen gefährliche Spinnen kannten die Alten? Janus, Amst., 1901, vi, 596-603. — Gibt es für den Menschen gefährliche Spinnen? Med. Woche, Berl., 1902, 154-160. — **Puga Borne** (R.) El Latrodectus formidabilis de Chili, Actes Soc. scient. du Chili, Santiago, 1892, II, 3, 271. — **Zosimovich** (V. P.) Karakurt, falanga i skorpion. [Latrodectus tredecimguttatus, Galeodes caspius Bir., and Scorpio.] Vrach, St. Petersburg, 1897, xviii, 189.

Spiders (Therapeutic use of).

Regnault (J.) Les araignées dans la thérapeutique indo-chinoise. Caducée, Par., 1904, iv, 166. Also: Rev. méd., Par., 1904, xiii, 411. — **Sánchez** (J.) Usos médicos de las arañas. In his: Zool. méd. mexic., 8º, México, 1893, 31. — Araña llamada Chintatlahua, usada vulgarmente para combatir el tifo: historia natural y médica de este arácnido. In his: Zool. méd. mexic., 8º, México, 1893, 40.

Spiecker (Artur) [1885-]. *Ueber den Nachweis der Blausäure in tierischen Organen. 26 pp., 1 l. 8º. Giessen, R. Lange, 1907.

Spiegel (Adolf). *Ueber Ausscheidung von Salpetersäure. 17 pp. 8º. Würzburg, P. Scheiner, 1894.

Spiegel (Ernst) [1878-]. *Ueber die Einwirkung von Kupfer, Silber, Quecksilber und Eisen auf Hydroxylaminsalze. [Erlangen.] 49 pp., 1 l. 8º. München, J. Fuller, 1906.

Spiegel (Gaston) [1879-]. *Ein Fall von Uebergangsform zwischen spastischer Spinalparalyse und amyotrophischer Lateralsklerose. 26 pp., 1 l. 8º. Strassburg, C. Müh & Co., 1904.

Spiegel (Hermann Albert) [1868-]. *Ueber Dauererfolge der Anstaltsbehandlung der chronischen Lungentuberkulose; ein statistischer Beitrag. 39 pp. 8º. Bonn, C. Georgi, 1897.

Spiegel (Ignaz). Einführung in die erste Hilfe bei Unfällen. Für Samaritercourse und zur Selbstbelehrung gemeinverständlich dargestellt. viii, 202 pp., 3 pl. 12º. Wien, M. Perles, 1902.

— The same. Einführung in die erste Hilfe bei Unfällen. Für Samaritercourse und zur Selbstbelehrung gemeinverständlich dargestellt. Mit zahlreichen Illustrationen. Durchgesehen und eingeleitet von Karl Howranek. 4. Aufl. viii, 224 pp. 8º. Wien & Leipzig, M. Perles, 1908.

Spiegel (Otto) [1865-]. *Ueber die psychischen Störungen bei der disseminierten Sklerose. 30 pp., 1 l. 8º. Berlin, O. Francke, [1891].

Spiegel (Otto) [1880-]. *Ein Fall von progressiver pernicioser Anämie mit schwerer Erkrankung des Rückenmarks. 36 pp. 8º. München, Kastner & Callwey, 1904.

Spiegelberg (Erich) [1877-]. *Ein Fall von Chorioepithelioma malignum. 38 pp., 1 l. 8º. Strassburg i. E., C. Müh & Co., 1905.

Spiegelberg (Hugo). *Beiträge zur Kenntniss der Multipel auftretenden Knochensarkome. [Freiburg i. B.] 31 pp. 8º. Frankfurt a. M., H. C. Brönnner, 1894.

Spiegelberg (Joh. Hugo). Ursachen und Behandlung der Kehlkopfstenosen im Kindesalter. 31 pp. 8º. Würzburg, A. Stuber, 1902.
Forms II. Hft., v. 2, of: Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med.

Spiegelberg (Otto) [1830-81]. Casuistische Mittheilungen. 19 pp., 1 pl. 8º. [Berlin, 1872.]

Repr. from: Arch. f. Gynaek., Berl., 1872, iv.

— Lehrbuch der Geburtshilfe, für Aerzte und Studierende. 3. Aufl. neu bearbeitet von Max Wiener. xiv, 858 pp. roy. 8º. Lehr, M. Schauenburg, 1891.

Spiegelthalder (Ernst). *Einige Beiträge zur Kenntniss der Brotverhältnisse in Franken. 20 pp. 8º. Würzburg, F. Fromme, 1893.

Spiegelhoff (Johannes Hermann) [1875-]. *Beitrag zur Lehre von der Conjunctivitis blennorrhoea. 46 pp., 1 l. 8º. Giessen, von Münchow, 1902.

Spiegler (Edward) [1863-1908].

Death of Professor Spiegler. Lancet, Lond., 1908, II, 846.

Spiekeroog.

Spiekeroog. Balneol. Centr.-Ztg., Berl., 1904, 117.

Spiekman (H.) Doel, streven en grenzen der vakbeweging van onzen tijd. pp. 181-220. 8º. Haarlem, de eren F. Bohn, 1904.

Forms No. V of: Stud. in volkskracht, Haarlem, 1903-4, i.

See, also, **Schotting** (L.) & **Spiekman** (H.) Arm Rotterdam [etc.]. 8º. Rotterdam, 1903.

Spiegelberg (Johann). *Ueber einige Fälle von Oesophagusstrikturen bei Kindern nach Verätzungen und Diphtherie, mit besonderer Berücksichtigung der Thiosinaminbehandlung. 22 pp. 8º. Basel, F. Reinhardt, 1907.

Spiehlmann (C.) Das Kurhaus zu Wiesbaden 1808-1904. Aktenmässige Geschichte seiner Entwicklung, dargestellt und mit Unterstützung der Kurverwaltung hrsg. 2 p. 1., 167 pp., 10 pl., 3 plans. 8º. Wiesbaden, P. Plaum, 1904.

Spiehlmann (Emanuel). Curort "Salzbad-Luhatschowitz" in Mähren. In historischer, geologischer, physikalisch-chemischer und therapeutischer Hinsicht. vi, 69 pp., 1 plan, 1 pl. 12º. Wien & Leipzig, W. Braumüller, 1896.

Spiehlmann (Jacobus Beiboldus) [1725-83] & **Corvinus** (Francisc. Henric.) *Analecta de tartaro.

In: WITTWER. Delect. diss. med. [etc.]. 8º. Norimbergae, 1781, iv, 211-251.

— & **Lauth** (Thom.) *Commentarius de analysi urinae et acido phosphoreo.

In: WITTWER. Delect. diss. med. [etc.]. 8º. Norimbergae, 1781, iv, 291-344.

— & **Moseder** (Joh. Frider.) *Examen de compositione et usu argillae.

In: WITTWER. Delect. diss. med. [etc.]. 8º. Norimbergae, 1779, iii, 66-117.

— & **Riss** (Joh. Conradus). *De causticitate.

In: WITTWER. Delect. diss. med. [etc.]. 8º. Norimbergae, 1781, iv, 175-211.

Spiehlmann (Max) [1879-]. *Ueber das Vorkommen von Muskelinterposition bei Fracturen und die in dem interponierten Muskelgewebe zu beobachtenden feineren Veränderungen. 32 pp., 1 l. 8º. Kiel, H. Fiencke, 1901.

Spiehlmeier (Walter) [1879-]. *Ein Beitrag zur Kenntniss der Encephalitis. [Halle a. S.] 20 pp., 1 pl., 1 l. 8º. Berlin, L. Schumacher, 1902.

Repr. from: Arch. f. Psychiat., Berl., 1902, xxxv.

— *Klinische und anatomische Untersuchungen über eine besondere Form von familiärer amaurotischer Idiotie. [Habilitationsschrift.] [Freiburg i. Br.] 61 pp., 2 pl. 8º. Gotha, Engelhard-Reyher, 1907.

— Die Trypanosomenkrankheiten und ihre Beziehungen zu den syphilitischen Nervenkrankheiten. Untersuchungen aus dem Institut für Schiffs- und Tropenkrankheiten in Hamburg und aus der psychiatrischen Klinik in Freiburg i. Br. iv (1 l.), 106 pp. 8º. Jena, G. Fischer, 1908.

Spielvogel (Kurt). Repetitorium der zahnärztlichen Wissenschaften. Kurzes Lehrbuch aller nöthigen Disciplinen mit Einschluss der Chemie für die Beflissenen der Zahnheilkunde. xviii, 296 pp. 8°. *Strassburg, R. Schultz & Co.*, 1894.

Spielvogel (Moritz). *Ueber einige Nitronaphtonitrile, -Amide und -Säuren, sowie über die Darstellungen und Nitrirungen von einigen Naphtylaminderivaten. [Bern.] 45 pp. 8°. *Karlsruhe, G. Braun*, 1895.

Spier (Isaak) [1882-]. *Beobachtungen über Masern vom Jahre 1890-1905 incl. an der I. med. Abteilung des Krankenhauses l. d. Isar. 21 pp., 1 l. 8°. *München, Kastner & Callwey*, 1905.

Spier (Isidor) [1880-]. *Ueber einen Fall von Sarkoma idiopathicum multiplex hæmorrhagicum. 43 pp. 8°. *Würzburg, P. Scheiner*, 1906.

Spier (Walther) [1874-]. *Kasuistischer Beitrag zur Lehre der Wirbelverletzungen. 26 pp., 1 l. 8°. *Kiel, Schmidt & Klauwig*, 1903.

Spiering (Ernst Christian) [1867-]. *Ueber Trachealektasien. 14 pp., 1 l. 8°. *Kiel, Schmidt & Klauwig*, 1894.

Spiers (Henry H.). Tuberculosis or consumption. 66 pp. 8°. *Ravenna, Ohio*, [1898].

Spies (Wilhelm) [1880-]. *Bericht über 1,000 Geburten der kgl. Universitätsfrauenklinik zu Würzburg. 55 pp., 1 l. 8°. *Würzburg, F. Staudenraus*, 1907.

Spieß (Adolf) [1873-]. *Die Blutverluste in der Nachgeburtsperiode bei abwartender Methode nach normalen und pathologischen Geburten. 29 pp., 1 l. 8°. *Marburg, J. Hamel*, 1899.

Spieß [Alexander] [1833-1904].
See **Hygienische** (Die) Einrichtungen von Frankfurt am Main [etc.]. 8°. *Frankfurt a. Main*, 1888.

For Biography, see *Deutsche Vrtljschr. f. öff. Gsndhspflg.*, Brunschwg., 1904, xxxvi, pp. i-iv, port. (M. Pistor).

Spieß (Camille). *Recherches morphologiques, histologiques et physiologiques sur l'appareil digestif de la sangsue (*Hirudo medicinalis* L.). pp. 151-239, 3 pl., 3 l. 8°. *Genève, W. Kündig & fils*, 1903.

Cutting from: *Rev. suisse d. zool.*, Genève, 1903, ii.

———. L'âme et le corps au point de vue physiologique; quelques réflexions à propos d'un ouvrage récent. 32 pp. 8°. *Genève, Georg & Co.*, 1906.

———. Recherches sur l'évolution de la fonction digestive, avec quelques réflexions sur les progrès de la physiologie. 232 pp. 8°. *Paris, Vigot frères*, 1909.

Spieß (Edmund). Ueber Feuerbestattung oder Leichenverbrennung. Ein Vortrag. 34 pp. 8°. *Jena, H. Castenoble*, 1878.

Spieß (Gustav). Die Untersuchung der Mund- und Rachenhöhle (einschliesslich des Nasenrachenraumes). 32 pp. 8°. *Berlin*, 1896.

Forms 93. Hft. of: *Berl. Klinik*.

———. Kurze Anleitung zur Erlernung einer richtigen Tonbildung in Sprache und Gesang. 16 pp. 12°. *Leipzig, A. Georgi*, 1900.

Spieß (Paul). Die Erzeugung und die physikalischen Eigenschaften der Röntgenstrahlen. 46 pp. 8°. *Berlin, L. Simion Nachf.*, 1904.

Forms 8. Hft. of: *Mod. ärztl. Biblioth.*

Spiehoff (Anton Gustav) Bodo) [1875-]. *Ueber den Blutdruck bei Morbus Basedow. [Jena.] 16 pp. 8°. *Attenburg, S. Geibel & Co.*, 1902.

Spiehoff (Anton Gustav) Bodo)—continued.
———. *Klinische und experimentelle Studien über Blastomykose. Habilitationsschrift der medizinischen Fakultät zu Jena zur Erlangung der Venia legendi vorgelegt. 42 pp., 1 pl. 8°. *Hamburg & Leipzig, L. Voss*, 1905.

Spietschka (Theodor).
See **Grünfeld** (Abraham Isaakovich) & **Spietschka** (Theodor). Ukhod za kozhei [etc.]. 8°. *S.-Peterburg*, 1895. ————. The same. Die Pflege der Haut [etc.]. 8°. *Stuttgart*, 1896.

Spiga (Onofrio). La diagnosi e cura dei morbi del sistema nervoso, con note ed aggiunte originali del Dr. Crescenzo Concha. Grande formulario clinico-terapeutico ragionato ricavato specialmente dalle cliniche di Napoli. 2 p. l., 416 pp. 12°. *Napoli, F. Sangiovanni*, 1896.

Spigaglia (Victor). *De la folie urémique ou folie rénale. 2 p. l., 84 pp., 1 l. 8°. *Genève*, 1891.

Spigelia.

MORELLE (E.). *Histologie comparée des gémées et spigéliées. 8°. *Commercy*, 1904.

Free (J. E.). Pinkroot poisoning. *Med. & Surg. Reporter*, Phila., 1894, lxx, 633. — **Holm** (T.). The root-structure of *Spigelia marilandica* L., *Phlox ovata* L. and *Ruellia ciliosa*, Pursh. *Am. J. Pharm.*, Phila., 1906, lxxviii, 553-559. — **Stockberger** (W. W.). Pinkroot and its substitutions. *Pharm. Rev.*, Milwaukee, 1907, xxv, 2; 33; 66; 97.

Spigelius (Adrianus) [1578-1625]. A description of the vessels in the body of man, of the three kinds, i. e., of the veins, arteries, and nerves, especially of those in the limbs and habit of the body. 44 pp., 2 pl. fol. *London, J. Clark*, 1678.

Bound with: **PARÉ** (A.) The works of [etc.]. fol. *London*, 1678.

For Biography, see *Albany M. Ann.*, 1906, xxvii, 726-729 (A. T. Laird).

Spigier's line.

Terrier (F.) & **Leccène** (P.). La ligne semi-lunaire de Spigel. *Rev. de chir.*, Par., 1907, xxxvi, 285-293.

Spilamberto.

See **Statistics** (Vital), by localities.

Spilanthes.

Tomnann (O.). Ueber Zwillingssköpfchen von *Spilanthes oleracea* Jacquin und über die wirksamen Bestandteile dieser Pflanze. *Apoth.-Ztg.*, Berl., 1909, xxiv, 947.

Spilka (A.).

See **Umanets** (M.) & **Spilka** (A.). Slovar [etc.]. 8°. *Lviv*, 1898-1900.

Spill (Bruno Gottfried Walter) [1878-]. *Ueber die Meningitis cerebrospinalis nach sechzig im Knappschafslazarett zu Zabrze während der Epidemie 1904-5 beobachteten Fällen. 68 pp., 1 l. 8°. *Breslau, Bresl. Genossenschaftsdr.*, 1905.

Spillan (Daniel) [—1854].

See **Andral** (Gabriel). The Clinique médicale [etc.]. 8°. *London*, 1836. — **Teste** (Alphonse). A practical manual of animal magnetism [etc.]. 8°. *Philadelphia*, 1844.

For Biography, see *Diet. Nat. Biog.*, Lond., 1898, liii, 402 (E. I. Carlyle).

Spiller (Karl Ludwig Adolf) [1877-]. *Ueber Amaurose nach Blutungen. [Kiel.] 20 pp., 2 l. 8°. *Lübeck, C. Coleman*, 1901.

Spiller (William G.) [1863-]. A contribution to the study of spinal syphilis. 21 pp. 12°. *New York*, 1897.

Repr. from: *N. York M. J.*, 1897, lxvi.

———. On amyloid, colloid, hyaloid, and granular bodies in the central nervous system. 11 pp. 12°. [*New York*, 1898.]

Repr. from: *N. York M. J.*, 1898, lxviii.

Spiller (William G.)—continued.

- A case of cervical and bulbar tabes, with necropsy; microscopical study and comments. 14 pp. 8°. *Philadelphia*, 1901.
Repr. from: Am. J. M. Sc., Phila., 1901, cxxii.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1902.
- A case with the symptoms of cerebro-spinal meningitis, with intense and general alteration of the nerve cell-bodies, but with little evidence of inflammation. 9 pp. 8°. *Philadelphia*, 1901.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1901.
- The pathological changes in the neurone in nervous diseases. 19 pp. 8°. *Philadelphia*, 1901.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1901.
- Pathological report on a case of dermatitis vesiculo-bullosa et gangrenosa mutilans manuum (Duhring), with a consideration on the relations of vascular and nervous changes to spontaneous gangrene and Raynaud's disease. 91-109 pp., 2 pl. 8°. *Philadelphia*, 1901.
Repr. from: J. Exper. M., N. Y., 1901, v.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1901.
- Remarks on the importance of the so-called specific lesions of rabies. 4 pp. 8°. *Philadelphia*, 1901.
Repr. from: Univ. M. Mag., Phila., 1900-1901, xiii.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1901.
- Renault's bodies in a case of vesiculo-bullous dermatitis and gangrene. 4 pp. 8°. *Philadelphia*, 1901.
Repr. from: Univ. M. Mag., Phila., 1900-1901, xiii.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1901.
- A case of complete absence of the visual system in an adult. 7 pp. 8°. *Philadelphia*, 1902.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1902.
- A case of primary degeneration of the pyramidal tracts. 10 pp. 8°. *Philadelphia*, 1902.
Repr. from: J. Nerv. & Ment. Dis., N. Y., 1902, xxix.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1902.
- The sensory segmental area of the umbilicus, as determined by a case of fracture of the tenth thoracic vertebra, with complete compression of the spinal cord, and without knee-jerks and Babinski reflex. 7 pp. 8°. *Philadelphia*, 1902.
Repr. from: Phila. M. J., 1902, ix.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1902.
- Two cases of partial internal hydrocephalus from closure of the intraventricular passages: with remarks on bilateral contractures caused by a unilateral cerebral lesion. 12 pp. 8°. *Philadelphia*, 1902.
Repr. from: Am. J. M. Sc., Phila., 1902, cxxiv.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1902.
- The pathological changes in the nervous system in a case of lead poisoning. pp. 142-152, 1 pl. 8°. *Boston*, 1903.
Repr. from: J. Med. Research, Bost., 1903, x.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1903.
- A physiological, anatomical, and pathological study of the glossopharyngeus and vagus nerves in a case of fracture of the base of the skull. 13 pp., 1 pl., 1 ch. 8°. *Philadelphia*, 1903.
Repr. from: Tr. Coll. Phys., Phila., 1903, xxv.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1903.

Spiller (William G.)—continued.

- A report of two cases of multiple sclerosis, with necropsy; with remarks on muscular atrophy, secondary degeneration, and loss of tendon reflexes, with increased muscular tonicity, occurring in this disease. 13 pp. 8°. *Philadelphia*, 1903.
Repr. from: Am. J. M. Sc., Phila., 1903, cxxv.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1903.
- Traumatic lesions of the spinal cord without fracture of the vertebrae. 11 pp., 1 pl. 8°. [*n. p.*, 1903.]
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1903.
- Congenital spastic rigidity of the limbs, congenital hypertonia, Little's disease, with report of two new cases with necropsy. 16 pp. 8°. *Philadelphia*, 1905.
Repr. from: Penn. M. Bull., Phila., 1904-5, xvii.
In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1905.
- General or localized hypotonia of the muscles in childhood, myatonia congenita; report of a case with necropsy. 12 pp. 8°. *Philadelphia*, 1905.
Repr. from: Univ. Penn. M. Bull., Phila., 1904-5, xvii.
In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1905.
- The importance in clinical diagnosis of paralysis of associated movements of the eyeballs (Blicklähmung), especially of upward and downward associated movements. 57 pp., 4 l. 8°. [*n. p.*, 1905.]
In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1905.
- The occasional clinical resemblance between caries of the vertebrae and lumbothoracic syringomyelia, and the location within the spinal cord of the fibres for the sensations of pain and temperature. 23 pp. 8°. *Philadelphia*, 1905.
Repr. from: Univ. Penn. M. Bull., Phila., 1905-6, xviii.
In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1905.
- Primary degeneration of the pyramidal tracts; a study of eight cases, with necropsy. 31 pp. 8°. *Philadelphia*, 1905.
Repr. from: Univ. Penn. M. Bull., Phila., 1904-5, xvii.
In: Univ. Penn. Contrib. Lab., Phila., 1905.
- Abscess of the brain. 24 pp. 8°. *Philadelphia*, 1906.
Repr. from: Univ. Penn. M. Bull., Phila., 1906-7, xix.
In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1906.
- The earlier changes in arteriosclerosis of the nervous system. 9 pp. 8°. *Philadelphia*, 1906.
Repr. from: Proc. Path. Soc., Phila., 1904, vii.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1906.
- Lesions of the left first temporal convolution in relation to sensory aphasia. pp. 329-338, 1 pl. 8°. [*Edinburgh*], 1906.
Cutting from: Rev. Neurol. & Psychiat., Edinb., 1906, iv.
In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1906.
- Myopathy of the distal type and its relation to the neural form of muscular atrophy (Charcot-Marie, tooth type). 17 pp. 8°. [*n. p.*, 1906.]
In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1906.
- A pathologic study of anaurotic family idiocy. 11 pp. 8°. *Philadelphia*, 1906.
Repr. from: Am. J. M. Sc., N. Y., 1905, cxxix.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1906.

Spiller (William G.)—continued.

Psychasthenic attacks simulating epilepsy. 13 pp. 8°. [*Boston*, 1906.]

Repr. from: J. Abnorm. Psychol., Bost., 1906, i.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1907.

Separate sensory centers in the parietal lobe for the limbs. 5 pp. 8°. [*New York*, 1906.]

Repr. from: J. Nerv. & Ment. Dis., N. Y., 1906, xxxiii.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1906.

Gliomatosis of the pia and metastasis of glioma. 6 pp. 8°. *New York*, 1907.

Repr. from: J. Nerv. & Ment. Dis., N. Y., 1907, xxxiv.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1907.

Hemicraniosis and cure of brain tumor by operation. 20 pp. 8°. *Chicago*, 1907.

Repr. from: J. Am. M. Ass., Chicago, 1907, xlix.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1907.

Pathology of the chief surgical disorders of the nervous system and its importance in clinical diagnosis.

In: SURGERY (Keen). 8°. Philadelphia & London, 1907, ii, 653-685.

Syphilis of the nervous system. pp. 35-46, 2 pl. 8°. Philadelphia, 1908.

In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1907-8.

Diseases of the motor tracts.

In: MODERN MED. (Osler). 8°. Philadelphia & New York, 1910, vii, 82-125, 8 pl.

See, also, Keen (William Williams) & **Spiller** (William G.) On resection of the Gasserian ganglion, [etc.]. roy. 8°. Rome, 1898. ———. A case of multiple neuro-fibromatosis of the ulnar nerve. 8°. Philadelphia 1900. ———. Peripheral resection of the fifth nerve, [etc.]. 12°. Philadelphia, 1900. ———. **Mills** (Charles Karsner) & **Spiller** (William G.) A case of cerebral abscess, [etc.]. 8°. New York, 1896. ———. Case of external spinal pachymeningitis, [etc.]. 4°. Philadelphia, 1902. ———. A case of progressively developing hemiplegia, [etc.]. 8°. New York, 1903. ———. Paralysis of all four limbs, [etc.]. 8°. [New York], 1903. ———. **Potts** (Charles S.) & **Spiller** (William G.) A case of solitary tubercule [etc.]. 4°. Philadelphia, 1903. ———. Pseudo-sclerosis, [etc.]. 4°. Chicago, 1905. ———. **Taylor** (William J.) & **Spiller** (William G.) A case of multiple fibromatosis, [etc.]. 4°. Philadelphia, 1903. ———. **Willard** (De Forest) & **Spiller** (William G.) Concussion of the spinal cord, etc. 12°. New York, 1897.

& **Allen** (Alfred Reginald). Internal hydrocephalus; with report of two cases, one resulting from occlusion of the aqueduct of Sylvius. 8 pp. 8°. Philadelphia, 1907.

Repr. from: Univ. Penn. M. Bull., Phila., 1907-8, xx.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1907.

& **Camp** (Carl D.) Autochthonous sinus thrombosis of the cerebral dura; with a report of three cases. 13 pp. 8°. Philadelphia, 1906.

Repr. from: J. Am. M. Ass., Chicago, 1904, xliii.

In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1906.

Multiple sclerosis, with a report of two additional cases, with necropsy. 12 pp. 8°. Philadelphia, 1906.

Repr. from: J. Nerv. & Ment. Dis., N. Y., 1904, xxxi.

In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1906.

The clinical resemblance of cerebrospinal syphilis to disseminated sclerosis. 8 pp. 8°. Chicago, 1907.

Repr. from: Am. J. M. Sc., Phila., 1907, cxxxiii.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1907.

& **Frazier** (Charles H.) Division of the sensory root of the trigeminus for the relief of tic douloureux; an experimental, pathological and

Spiller (William G.)—continued.

clinical study, with a preliminary report of one surgically successful case. 12 pp. 8°. Philadelphia, 1902.

In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1902.

An experimental study on the regeneration of posterior spinal roots. 7 pp. 8°. [n. p., 1903.]

In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1903.

The treatment of cerebral palsies and athetosis by nerve anastomosis and transplantation. 8 pp. 8°. New York, 1905.

Repr. from: J. Nerv. & Ment. Dis., N. Y., 1905, xxxii.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1905.

Cerebral decompression; palliative operations in the treatment of tumors of the brain based on the observation of fourteen cases. 63 pp. 8°. Philadelphia, 1906.

Repr. from: Univ. Penn. M. Bull., Phila., 1906-7, xix.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1906.

— & **van Kaathoven** (J. J. A.)

Treatment of selected cases of cerebral, spinal and peripheral nerve palsies and athetosis by nerve transplantation, with report of a case of athetosis benefitted by nerve transplantation. 27 pp. 8°. Philadelphia, 1906.

Repr. from: Am. J. M. Sc., Phila., 1906, cxxxi.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1906.

& **Gittings** (J. C.) Progressive muscular atrophy of cervicobulbar type occurring with cervical rib. 7 pp. 8°. [New York], 1906.

Repr. from: N. York M. J. [etc.], 1906, lxxxiv.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1906.

& **Hendrickson** (William F.) A report of two cases of multiple sarcomatosis of the central nervous system and of one case of intramedullary primary sarcoma of the spinal cord. 23 pp. 8°. Philadelphia, 1903.

Repr. from: Am. J. M. Sc., Phila., 1903, cxxvi.

In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1903.

& **Longcope** (Warfield T.) Multiple motor neuritis, including Landry's paralysis and lead palsy, with reports of cases. 23 pp. 8°. [New York], 1906.

Repr. from: Med. Rec., N. Y., 1906, lxx.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1906.

& **Martin** (Edward). The occasional long duration of brain tumor; with the report of a case of Jacksonian epilepsy of eight years' duration as the only sign of a small cerebral glioma. 9 pp. 8°. Philadelphia, 1907.

Repr. from: Tr. Coll. Phys., Phila., 1907, xxix.

In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1907.

, **Musser** (John H.) & **Martin** (Edward). A case of intradural spinal cyst, with operation and recovery; with a brief report of eleven cases of tumor of the spinal cord or spinal column. 22 pp. 8°. Philadelphia, 1903.

Repr. from: Univ. Penn. M. Bull., Phila., 1903-4, xvi.

, **Robertson** (William E.) [*et al.*]. Cerebellar lesions without cerebellar symptoms. 18 pp., 3 pl. 8°. Philadelphia, 1901.

Repr. from: Univ. Penn. M. Bull., Phila., 1901-2, xiv.

In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1901.

& **Weisenburg** (Theodore H.) Partial paralysis of one upper limb, resulting from a vascular lesion of the lateral column and an-

Spiller (William G.)—continued.

terior horn on the corresponding side of the spinal cord. 7 pp. 8°. [n. p., 1903.]
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1903.

———. Paraplegia dolorosa caused by vertebral carcinomata, spinal caries, and multiple neuritis. 12 pp. 8°. Philadelphia, 1906.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1906.

———. Carcinoma of the nervous system, with the report of eleven cases. 25 pp. 8°. [n. p., 1906.]
In: Univ. Penn. Contrib. Lab. Neuropathol., Phila., 1906.

———. A further study on the sensory segmental zone of the umbilicus. pp. 681-683. 8°. Philadelphia, 1906.

Cutting from: Rev. Neurol. Psychiat., Edinb., 1904, ii.
In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1906.

Spillike (Ernst) [1876-]. *Traumatische Lungentuberkulose. [Freiburg i. B.] 29 pp., 1 l. 8°. Wohlan, Dr. Schulze, 1908.

Spillman (W. J.) Farmers' bulletin No. 245. Renovation of wornout soils. 16 pp. 8°. Washington, Gov. Print. Office, 1906.

Spillmann (François-Louis) [1875-]. *Le rachitisme. [Nancy.] 2 p. l., 337 pp., 29 pl. 8°. Paris, 1900, No. 18.

Spillmann (Louis). Syphilis osseuse (syphilis acquise). 134 pp., 12 pl. 12°. Paris, G. Steinheil, 1909.

See also **Spillmann** (P.), **Haushalter** (P.) & **Spillmann** (L.) Précis de diagnostic médical [etc.]. 8°. Paris, 1907.

Spillmann (Paul) [1844-].
See **Finger** (Ernest). La syphilis et les maladies vénériennes [etc.]. 8°. Paris, 1895. — **Frey** (Heinrich). Traité d'histologie et d'histochimie [etc.]. roy. 8°. Paris, 1871. — **Uuna** (Paul Gerson). Thérapeutique générale [etc.]. 8°. Paris, 1908. — **Weber** (Hermann). Climatotherapie [etc.]. 8°. Paris, 1886.

——— & **Haushalter** (Paul). Manuel de diagnostic médical et d'exploration clinique. 3. éd. xii, 532 pp. 16°. Paris, G. Masson, 1894.

———. The same. 4. éd. viii, 510 pp. 12°. Paris, Masson & Cie., 1902.

——— & **Spillmann** (Louis). Précis de diagnostic médical et d'exploration clinique. xii, 532 pp. 8°. Paris, Masson & Cie., 1907.

——— & **Perrin** (Maurice). Etude sur la paralysie générale et sur le tabès: étiologie, clinique, traitement. Préface de M. le prof. Fournier. vi, 85 pp. 12°. Paris, A. Poinat, 1910.

Spilman (Charles Harvey) [1805-92].

Price (A. D.) In memoriam. Am. Pract. & News, Louisville, 1893, xv, 413-416.

Spilosoma.

Bordas (L.) L'appareil digestif des larves d'Arctidæ (Spilosoma fuliginosa L.). Compt. rend. Soc. de biol., Par., 1904, lvi, 1099.

Spilsbury (Francis). Physical dissertations; in which the various causes, qualities, and symptoms, incident to the scurvy and gout are comprehensively treated on, and such remedies pointed out as can only result from an extensive practice; together with a demonstration of the superiority which minerals possess over vegetables in these disorders and a treatise on diet, air, and exercise; with a selection of more than fifty remarkable cures, performed by the anti-scorbutic drops. 9 p. l., 127, 20 pp. 8°. London, J. Wilkie, 1778. [P., v. 2018.]

Spina (Arnold). A history of tuberculosis from the time of Sylvius to the present day. Being in part a transl. with notes and additions from the German, containing also an account of the researches and discoveries of Robert Koch and other recent investigators, by Erie E. Sattler. 191 pp. 8°. Cincinnati, R. Clarke & Co., 1883.

de Spina (David) [1662-]. *De philtromania. 12 l. sm. 4°. Lugd. Bat., A. Elzevier, 1687.

de Spina (Petrus) [1563-1622].

See **Mercurialis** (Hieronymus). Medicina practica [etc.]. 8°. Lugduni, 1618. — The same. 8°. Lugduni, 1623.

Spina bifida.

See, also, **Labor** (Complicated) from disproportion, etc.

BERNSTEIN (W.) *Ein Beitrag zur Kasuistik der Spina bifida. 8°. Berlin, 1909.

DUBREUIL (N.) *Contribution à l'étude du spina-bifida. 8°. Paris, 1902.

GURBSKI (S.) *K ucheniyu o spina bifida, zadnyaya i peredne-zadnyaya shitsel pozvonochnika i spinnayo mozga (rhachischis posterior et antero-posterior). 8°. Yuryev, 1902.

LACAYO (E.) *Beitrag zur Casuistik der Spina bifida occulta. 8°. Berlin, 1897.

LOBENWEIN (J. A.) De monstrosa genitalium deformitate et spina bifida commentatio. 4°. Bruxelles, 1814.

Repr. from: Mém. Acad. imp. et roy. d. sc. de Brux., vi.

MUSCATELLO (G.) Studi sul cefalocoele e sulla spina bifida. 8°. Catania, 1900.

REGENBURGER (M.) *Ueber Spina bifida. [Wurtzburg.] 8°. Mannheim, 1894.

SCHMIDT (O.) *Fall von Spina bifida. 8°. Erlangen, 1893.

STEIN (H.) *Ueber Spina bifida und Cephalocoele. 12°. Berlin, 1894.

STRUNZ (W. M.) *Klinischer Beitrag zur Lehre von der Spina bifida. 8°. Erlangen, 1903.

WIEBER (A.) *Zur Casuistik der Spina bifida. 8°. Giessen, 1889.

ZORN (F.) *Ein Fall von Meningomyelocoele lumbosacralis. 8°. München, 1902.

Abbe (R.) Spina bifida. Internat. Clin., Phila., 1893, 2. s., iv, 209. — **Alexandrescu** (C.) Considerații asupra spinei bifide. Spitalul. Bucuresci, 1899, xix, 447-454.

Ashdowne (W.) & **Douglas** (R. L.) A case of spina bifida. Lancet, Lond., 1905, i, 1646. — **Aurand** (W. H.) A case of spina bifida. J. Minn. M. Ass. [etc.], Minneap., 1909, xxix, 446. — **Baldwin** (A.) A case of spina bifida. West Lond. M. J., 1909, xiv, 37. — **Bartz** (R.) Spina bifida. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1900, Leipz., 1901, lxxii, pt. 2, 2. Hlfte., 77. — **Bayer** (C.) Spina bifida. Prag. med. Wchnschr., 1901, xxvi, 433; 448, 471; 485; 494; 507, 519. Also, Reprint. — **Baylac** (J.) & **Lagriffe** (L.) Etude d'un cas de spina bifida. Ann. de méd. et chir. inf., Par., 1898, ii, 473-479. Also: Arch. méd. de Toulouse, 1899, v, 493-500. — **Bell** (J.) Spina bifida. Canada M. Rec., Montreal, 1891-2, xxx, 460. — **Bérard**. Deux cas de spina bifida. Lyon méd., 1904, cii, 801-803.

Berger. Sur une observation de spina-bifida (myélocystocèle), communiquée par M. le Dr. Kirmisson. [Rap.] Bull. Acad. de méd., Par., 1896, 3. s., xxxvi, 176-194.

von Bergman (E.) Spina bifida. Internat. Clin., Phila., 1899, 9. s., ii, 161-166. — **Biegel** (S.) Twee gevallen van hydrorrhachis (spina bifida). Med. Weekbl., Amst., 1897-8, iv, 229-232. — **Binghaus** (G. A.) Spina bifida. Canad. Pract. & Rev., Toronto, xxiv, 682-686. — **Bitot**. Spina bifida chez un jeune homme de dix-neuf ans. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1889, x, 82-93. — **Bockenhelm**. Demonstration der verschiedenen Gattungen von Spina bifida. Berl. klin. Wchnschr., 1906, xliii, 963. — **Bolnstedt** (G.) Beitrag zur Casuistik der Spina bifida occulta. Arch. f. path. Anat. [etc.], Berl., 1895, cxl, 47-79, 1 pl. — **Bolton** (P. R.) Spina bifida. Ann. Surg., Phila., 1901, xxxiii, 50. — **Bothezat** (P.) Deux cas de spina-bifida. Bull. Soc. d. méd. et nat. de Jassy, 1896-7, x, 157-168. Also, transl.: Rev. de chir., Bucuresci, 1897-8, i, 69-73. — **Bradley**. Case of spina-bifida. Rep. Proc. Northumb. & Durham

Spina bifida.

M. Soc., Newcastle-upon-Tyne, 1885-6, 94.—**Briggs** (W. S.) Spina bifida; a case. *Med. Century*, N. Y. & Chicago, 1899, vii, 7.—**Burnet** (J.) Note on a case of meningo-myelocoele. *Lancet*, Lond., 1901, i, 701.—**Charles** (J.) Spina bifida. *Bull. Soc. d'anat. et physiol.*... de Bordeaux, 1900, xxi, 261.—**Cates** (B. B.) Spina bifida. *Bull. Soc. d'anat. et physiol.*... de Bordeaux, 1891, xii, 162-164.—**Charles** (Etta). Teratology; report of a case. *Tr. Indiana M. Soc.*, Indianap., 1898, 243-248.—**Chavarnaz** (G.) Sur un cas de spina-bifida. *Rev. mens. de gynéc.* [etc.], Bordeaux, 1902, iv, 183-193.—**Childs** (H. E.) A case of spina bifida. *Am. J. Clin. M.*, Chicago, 1910, xvii, 211.—**Clayland** (J. M.) Spini bifida. *Brooklyn M. J.*, 1901, xv, 413.—**Clermont** & **Timbal**. Spina bifida. *Toulouse méd.*, 1910, 2, s., xii, 11-15.—**Cobb** (A. C.) A case of spina-bifida. *Med. Rec.*, N. Y., 1899, lv, 581.—**Courtet**. Spina bifida sacro-coccygienne. *J. de méd. de Par.*, 1905, 2, s., xvii, 419. *Also*: *Méd. inf.*, Par., 1905, 451. *Also*: *Rev. prat. d'obst. et de gynéc.*, Par., 1905, 244.—**Cragin** (E. B.) Spina-bifida. *Am. J. Obst.*, N. Y., 1903, xlviii, 836.—**Cumston** (C. G.) Remarks on spina bifida. *Clin. J.*, Lond., 1903, xxii, 280-287.—**Cunéo** (B.) A propos d'un cas de spina bifida. *Bull. Soc. d'obst. de Par.*, 1905, viii, 99-102.—**Curtis** (W. P.) Spina bifida; report and presentation of case. *Pediatrics*, N. Y., 1909, xxi, 215-218. [Discussion], 235-237.—**Davis** (D. J.) A case of cervical spina bifida; syringomyelomeningocoele with hydro-myelus and hydrocephalus. *Med. News*, N. Y., 1905, lxxxvii, 302-304.—**Debono** (P.) Spina-bifida. *Clinique*, Par., 1909, iv, 261.—**Delmas**. Deux cas de spina bifida et d'hydrocephalie. *Montpel. méd.*, 1908, xxvi, 449-454.—**Dennecé**. Spina bifida. *J. de méd. de Bordeaux*, 1903, xxxiii, 435.—**Deschamps**. Un cas de spina bifida avec absence du sacrum. *Ann. d'orthop. et de chir. prat.*, Par., 1894, vii, 367.—**van Dort Kroon**. Een geval van zoogenaamde spina bifida. *Med. Weekbl.*, Amst., 1902-3, ix, 665-667.—**Doughty** W. H.) Case of internat. or pelvic spina-bifida. *Tr. M. Ass. Georgia*, Atlanta, 1891, 104.—**Dun** (R. C.) Two unusual cases of spina bifida. *Liverpool M. Chir. J.*, 1903, xxiii, 70-74.—**Edwards** (R.) A case of spina bifida occurring in the cervical region. *Brit. M. J.*, Lond., 1895, ii, 1356.—**Eve** (P. F.) Spina bifida or hydrorhachitis. *J. Am. M. Ass.*, Chicago, 1901, xxxvii, 627.—**Flores** (A.) Spina bifida. *Semana méd.*, Buenos Aires, 1896, ii, 390-392.—**Frankenburger** (J. M.) Spina bifida. *J. Missouri M. Ass.*, St. Louis, 1909-10, vi, 370-373.—**Frœlich**. Spina bifida. *Soc. de méd. de Nancy*. C. r. ... Mém., 1898-9, pp. xlv-xlvii. *Also*: *Rev. méd. de l'est*, Nancy, 1899, xxxi, 150-152.—**Garner** (J. R.) Spina-bifida, with report of cases. *Atlanta Jour.-Rec. Med.*, 1901-2, iii, 812-816.—**Gaucher**. Spina bifida. *J. de méd. int.*, Par., 1908, x, 21.—**Gleicherst** (J. G.) Spina bifida. *Hahne-man*. *Advoc.*, Chicago, 1897, xxxvi, 340-342.—**Gorokhoff** (D. E.) Dva sluchaya spina bifide. [Two cases of ...] *Vrach. Gaz.*, S.-Peterb., 1902, ix, 1125-1128.—**Graves** (W. B.) & **Lowry** (S. T.) Spina bifida. *J. Alumni Ass. Col. Phys. & Surg.*, Balt., 1902-3, v, 22-24.—**Greenberg** (H.) Spina bifida. *J. Am. M. Ass.*, Chicago, 1907, xlviii, 1093.—**Griffith** (Ella M.) Spina bifida. *Critique*, Denver, 1904, xi, 4.—**Grosse** (A.) & **Theuveny**. Deux observations de spina-bifida. *Compt. rend. Soc. d'obst.*, de gynéc. et de pédiat. de Par., 1904, vi, 174-178. *Also*: *Rev. d'orthop.*, Par., 1905, 2, s., vi, 59-66.—**Haggard** (E. M.) Spina bifida. *Physio-Med. Rec.*, Indianap., 1902, v, 177-180.—**Hamilton** (J. B.) Spina bifida. *Internat. Clin.*, Phila., 1899, 9, s., i, 202.—**Hed-back** (A. E.) Spina bifida. *J. Minn. M. Ass.* [etc.], Minneap., 1909, xxix, 155.—**Henson** (J. W.) Spina bifida. *Tr. M. Soc. Virg.*, 1901, Richmond, 1902, 99-108.—**Herman**. Note sur un cas de spina bifida (méningo-myelocèle). *J. de chir. et ann. Soc. belge de chir.*, Brux., 1906, v, 410-413, 1 pl.—**Henrietaux**. Un cas de spina-bifida. *Gaz. méd. de Nantes*, 1897-8, xvi, 211-213.—**Hoche**. Un cas de spina bifida. *Soc. de méd. de Nancy*. C. r. ... Mém., 1898-9, p. liv. *Also*: *Rev. méd. de l'est*, Nancy, 1899, xxxi, 186.—**Imamura** (S.) Kenshu hatsuzetsu no roso wo setsukyo seshi ni sutsuken. [Two cases of spina bifida.] *Chugai Iji Shinpo*, Tokio, 1893, no. 330, 4-12.—**Jonas** (E.) Presentation of an interesting case of spina bifida. *Weekly Bull.*, St. Louis M. Soc., 1910, iv, 75.—**Kaufman** (L. R.) Spina bifida, with report of a case. *N. Am. J. Homeop.*, N. Y., 1909, lvii, 103-107.—**Kerr** (C. Le G.) Case of spina bifida. *Brooklyn M. J.*, 1902, xvi, 228.—**Knott** (Van B.) Spina bifida, with report of two cases. *Tr. Iowa M. Soc.*, Waterloo, 1899, xvii, 241-246.—**Kowarz**. [Myelomeningocoele.] *Wien. klin. Wehnschr.*, 1903, xvi, 1260.—**Kuhn** (F. A.) Étude sur le spina bifida. *Normandie méd.*, Rouen, 1898, xiii, 104-108.—**Lancelongue**. Un cas de spina bifida, de la région sacrée. *Bull. méd.*, Par., 1899, xii, 313-316.—**Law-head** (H. D.) Spina-bifida, with a report of a case. *Occidental M. Times*, Sacramento, 1898, xii, 402-407.—**Le Dentu**. Dup spina bifida. *Gaz. d. hôp.*, Par., 1891, lxxvii, 613-616.—**Lee** (E. H.) Spina bifida (meningocoele). *Chicago Clin.*, 1898, xi, 72.—**Lisenkoff** (N. K.) Spina bifida sacro-lumbalis. *Chir. Laitop.*, Mosk., 1895, v, 635-

Spina bifida.

678.—**Lloyd** (S.) Spina bifida. *Post-Graduate*, N. Y., 1900, xv, 246.—**Losio** (L.) Sopra un caso di spina bifida in adulto. *Riforma med.*, Palermo-Napoli, 1906, xxii, 337-340.—**Loubat**. Spina bifida. *J. de méd. de Bordeaux*, 1907, xxxvii, 151.—**MacArney** (W. N.) Spina bifida. *Med. Council*, Phila., 1909, xiv, 44-47.—**McCallagh** (J.) Notes on a case of spina bifida. *Tr. Roy. Acad. M. Ireland*, Dublin, 1892-3, xi, 287-293. *Also*: *Med. Press & Circ.*, Lond., 1893, n. s., lv, 273.—**McGregor** (A. N.) Cases of spina bifida. *Glasgow M. J.*, 1898, i, 299.—**Marshall** (L.) A case of spina bifida in the cervical region. *Lancet*, Lond., 1893, i, 1192.—**Martin-Du Pan** (C.) Spina bifida. *Rev. méd. de la Suisse Rom.*, Genève, 1908, xxxviii, 303-305.—**Marumo** (B.) Kensui hatsuzetsu siken no nize. [Two cases of spina bifida.] *Chugai Iji Shinpo*, Tokio, 1892, no. 302, 1-4.—**Melchert-Grabow**. Vortrag über Spina bifida. *Kor.-Bl. d. allg. mecklenb. Aertzever.*, Rostock, 1894, 138-142.—**Minor** (L.) Ein Fall von Spina bifida. *Internat. med.-phot. Monatschr.*, Leipzig, 1895, ii, 103-106.—**Morey** (G. P.) A case of spina-bifida. *Mass. M. J.*, Bost., 1896, xvi, 101-104.—**Spina bifida**. *Tr. N. Hampshire M. Soc.*, Concord, 1907, cxvi, 180-186. *Also*: *Am. J. Surg.*, N. Y., 1907, xxi, 371.—**Nicoll** (J. H.) [A case of spina bifida.] *Glasgow M. J.*, 1898, i, 300.—**Nové-Josseland**. Spina bifida. *Lyon méd.*, 1906, cvi, 389.—**Omori** (S.) & **Kaguchino** (H.) [Spina bifida.] *Kyo-rin-no Shiori*, Tokyo [?], 1897, ix, no. 4, 1-7.—**Phillips** (J.) Cephalocoele, with a report of three cases in one family. *Med. Rec.*, N. Y., 1908, lxxiv, 617-620.—**Porter** (M. F.) Spina bifida. *J. Indiana M. Ass.*, Fort Wayne, 1908, i, 7-14, 1 col. pl.—**Post** (W. L.) Some remarks on spina bifida, with report of a case. *Pediatrics*, N. Y., 1908, xx, 296-299.—**Potherat** (E.) Spina-bifida. *Bull. et mém. Soc. de chir. de Par.*, 1901, n. s., xxvii, 389-392.—**Reeves** (E. A.) Report of a case of spina bifida. *J. Kansas M. Soc.*, Kansas City, Kan., 1909, ix, 396-398.—**Reineking** (H.) Spina bifida. *Wisconsin M. J.*, Milwaukee, 1903-4, ii, 599-605.—**Rocher** (L.) Spina bifida sacrée. *J. de méd. de Bordeaux*, 1904, xxxiv, 685-687.—**Rocher** (L.) & **Gnyot**. Malperforant plantaire chez un enfant: spina-bifida lombo-sacrée. *Bull. Soc. d'anat. et physiol.*... de Bordeaux, 1902, xxiii, 199-202.—**Roland**. Spina bifida. *Poitou méd.*, Poitiers, 1908, xxiii, 145-147.—**Rosi** (U.) Sulla spina bifida. *Rassegna d'ostet. e ginec.*, Napoli, 1896, v, 543; 648; 721.—**Rotch** (T. M.) A case of rhachischisis. *St. Louis Cour. Med.*, 1900, xxiii, 81-90. *Also*: *Reprint*.—**Schmuppert** (T. E.) A clinical report of a case of spina bifida. *N. Orl. M. & S. J.*, 1901-2, liv, 229.—**Seba** (J. D.) Spina bifida. *J. Missouri M. Ass.*, St. Louis, 1906-7, iii, 295-302.—**Secchi** (E.) Spina bifida. *Atti d. Ass. med. lomb.*, Milano, 1896-7, 347-352.—**Seelye** (R. H.) A case of spina bifida. *Boston M. & S. J.*, 1894, cxxxi, 438.—**Sharpe** (N. W.) Spina bifida. *J. Missouri M. Ass.*, St. Louis, 1905-6, ii, 173-177.—**Small** (A. R.) A case of spina bifida without a sack. *Chicago M. Recorder*, 1903, xxiv, 104.—**Spina bifida**. *Med. & Surg. Rep. Child. Hosp.*, 1869-94, Bost., 1895, 279.—**Spina bifida**. *North Lond. or Univ. Coll. Hosp. Rep.*, 1889, Lond., 1891, 22; 1890, Lond., 1892, 23.—**Spina bifida**. *Kindersp.* in Basel. *Jahres-B.* (1900), 1902, xxxviii, 146.—**Spitz** (M. M.) Spina bifida. *Wisconsin M. J.*, Milwaukee, 1906, v, 351-357.—**Stachlin** (E.) Spina bifida, with report of two cases. *Am. Med.*, Phila., 1904, viii, 491.—**Steffen** (W.) Seltliche Spina bifida. *Jahrb. f. Kinderh.*, Leipzig, 1893, xxxvi, 214-222.—**Taddei** (D.) Contributo allo studio della spina bifida. *Arch. di ortop.*, Milano, 1906, xxiii, 269-308.—**Tanaka** (H.) [A case of spina bifida.] *Okayama Igakukwai Zasshi*, 1898, 150.—**Thinner** (U.) Spina bifida. *Nederl. Vereen. v. Pædiat. Voordr.*, Utrecht, 1894, ii, pt. 2, 140-149, 4 pl.—**Vance** (A. P. M.) A case of spina bifida. *Pediatrics*, N. Y., 1901, xi, 405.—**Van Meter** (M. E.) Spina bifida; a case. *Calif. M. J.*, San Fran., 1896, xvii, 103-105.—**Vaton**. Un cas de spina-bifida de la région sacro-coccygienne. *Gaz. hebdom. d. sc. méd. de Bordeaux*, 1895, xvi, 116.—**Vautrin**. Présentation de deux enfants atteints de spina bifida lombo-baire. *Soc. de méd. de Nancy*. C. r. ... Mém., 1898-9, pp. xxvii-xxv.—**Villemin**. Le spina bifida. *Tubercul. inf.*, Par., 1907, x, 18-33.—**Whitmore** (C. L.) Spina bifida. *Tr. Iowa M. Soc.*, 1891, Des Moines, 1892, ix, 98-101.—**Wilson** (W. R.) Spina bifida. *Am. J. Obst.*, N. Y., 1900, xlii, 445-460.—**Wood** (W. A.) A case of spina bifida. *Intercolon.*, M. J. Australas., Melbourne, 1903, viii, 478.—**Workman** (J. M.) Cure of spina bifida. *Am. J. Surg. & Gynec.*, St. Louis, 1903-4, xvii, 166.—**Zariquely**. Es-pina bifida lumbur. *Rev. de méd. y cirug.*, Barcel., 1903, xvii, 372.

Spina bifida (Causes and pathology of).

BIRTH (F. W. W.) *Zur Aetiologie der Spina bifida. 8°. Halle a. S., 1904.

DENUCÉ (M.) Spina bifida. Anatomie, pathologie et embryogénie. 8°. Paris, 1906.

MATTEI (J.-F.) *Un cas de spina bifida avec examen histologique. 8°. Montpellier, 1904.

Spina bifida (Causes and pathology of).

WANJURA (W.) *Von der genetischen Beziehung der Wirbelsäule gelegenen circumscripten Hypertrichosen zur Spina bifida occulta. 8°. Berlin, [1892].

Aicvoli. Intorno a qualche dettaglio istologico nello studio della spina bifida. Arch. di ortop., Milano, 1906, xxiii, 349-355. — **Bertiachini** (P.) Alcune considerazioni su un embrione umano emicefalo con spina bifida e sulle principali teorie dello sviluppo normale e teratologico. Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1899, xvi, 625-128, 1 pl. — **Cabibbe** (G.) Contributo allo studio della spina bifida, con 5 osservazioni isto-anatomocliniche. Rassegna d'ostet. e ginec., Napoli, 1898, vii, 513; 599; 647; 711. — **Cunéo & Veau** (V.) Etude macroscopique d'un cas de spina bifida. Bull. et mém. Soc. anat. de Par., 1901, lxxiv, 243-246. — **Curtius.** Beitrag zur Pathologie der Spina bifida lumbosacralis. Arch. f. klin. Chir., Berl., 1892-3, xlv, 194-200, 1 pl. — **Dufour** (H.) Etude sur la spina-bifida sacré, dans ses rapports avec les tumeurs congénitales de la partie inférieure de la moelle et dans ses rapports avec la syringomyélie. Bull. Soc. anat. de Par., 1897, lxxii, 625-640. — **Eugstler** (G.) Ueber den Lückenachsel Neugeborener und seine Beziehung zur Spina bifida. Arch. f. Kinderh., Stuttg., 1904-5, xl, 322-329. — **Furus.** [A case of congenital spina bifida.] Tokyo Iji-Shinshi, 1905, 88-96. — **Gladstone** (R. J.) Two cases of spina bifida, associated with defective development, and a nevroid condition of the spinal cord, above the level of the spina bifida; with some remarks upon the etiology of spina bifida. Arch. Middlesex Hosp., Lond., 1903, i, 27-33, 1 pl. — **Gredig** (M.) Ueber eine Entwicklungsstörung im Kleinhirn in einem Falle von Spina bifida lumbosacralis. Virchow's Arch. f. path. Anat. [etc.], Berl., 1905, xviii, 498-519. — **Hertwig** (O.) Urmund und Spina bifida: eine vergleichende morphologische, teratologische Studie an missgebildeten Froscheiern. Arch. f. mikr. Anat., Bonn, 1892, xxxix, 353-503. — **Hildebrand.** Pathologisch-anatomische und klinische Untersuchungen zur Lehre von der Spina bifida und den Hirnbrüchen. Deutsche Ztschr. f. Chir., Leipzig, 1893, xxxvi, 433-535, 4 pl. — **Johnson** (W. L.) Report of a case of spina bifida (meningomyelocele); pathological report by G. Fisch. St. Louis Cour. méd., 1903, xxviii, 323-325. — **Kellmann** (J.) Ueber Spina bifida und Canalis neutertericus. Verhandl. d. anat. Gesellsch., Jena, 1893, vii, 134-156. Also, Reprint. — **La-pointe** (A.) Les formes anatomiques du spina bifida. Bull. Soc. méd. de l'Yonne 1901, Auxerre, 1902, xlii, 93-138. Also: Progrès méd., Par., 1901, 3. s., xiv, 401; 417; 433. — **Lindsay** (J.) Cured spina bifida or sacral teratoma? Tr. Glasgow Obst. & Gynec. Soc., 1901, li, 204-205. — **Rabaud** (E.) Genèse des spina-bifida. Arch. gén. de méd., Par., 1901, n. s., v, 283-309. — Les caractères anatomiques et la genèse des spina-bifida. Méd. mod., Par., 1902, xlii, 129-132. — **Schwalbe** (E.) & **Gredig** (M.) Ueber Entwicklungsstörungen des Kleinhirns, Hirnstamms und Halsmarks bei Spina bifida (Arnoldsche und Chiari'sche Missbildung). Beitr. z. path. Anat. u. z. allg. Path., Jena, 1906, xl, 132-194, 2 pl. Also [Abstr.]: Centralbl. f. allg. Path. u. path. Anat., Jena, 1906, xvii, 49-51. — **Skifosovski** (N. V.) Prirozhdenniya grizhevaya vipychivaniya (spina bifida). [Congenital ...] Trudi V syezda Obsch. russk. vrach. v pamyat' Pirogova, S.-Peterb., 1894, ii, 99-105. — **Sumita** (M.) Ein seltener Fall von Spina bifida mit den histologischen Untersuchungen der Sackgeschwulst. [Japanese text. German res., pt. 2, 19-22.] Shinkeigaku Zasshi, Tokyo, 1904-5, ii, 185-209. Also [Abstr.]: Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvii, 242-245. Also [Abstr.]: Ann. de chir. et d'orthop., Par., 1906, xix, 172-179. — **Taylor** (E. W.) Sacral spinal bifida, with reference to the skin representation of sacral nerve roots. Boston M. & S. J., 1904, cli, 208-210. Also, Reprint. — **Tilmanus** (H.) Zur Entstehung der angeborenen Sakraltumoren mit besonderer Berücksichtigung der Spina bifida cystica. Deutsche med. Wchnschr., Leipzig, u. Berl., 1904, xxx, 629-632. — **Viko** (E.) A case of congenital sacral tumor, spina bifida. J. Am. M. Ass., Chicago, 1903, xli, 911. — **Westerman.** Spina bifida en hydrocephalus. Nederl. Tijdschr. v. Geneesk., Amst., 1906, ii, 1594-1600. — **Wieting** (J.) Zur Anatomie und Pathologie der Spina bifida und Zweiteilung des Rückenmarks. Beitr. z. klin. Chir., Tübing., 1899, xxv, 40-75, 1 pl. — **Willard** (DeF.) Spina bifida, with anterior opening, forming abdominal cyst. Ann. Surg., Phila., 1904, xxxix, 612-615, 2 pl.

Spina bifida (Complications and accompanying deformities of).

BECHTOLD (A.) Ein Fall von Tumor sacralis bei Spina bifida. 8°. Würzburg, 1897.

BRÄUSEWETTER (M.) *Ueber das Malum perforans und den Pes varus bei Spina bifida. 8°. Berlin, [1891].

Spina bifida (Complications and accompanying deformities of).

FRIEDMANN (A.) *Eine Frucht mit Spina bifida und mehreren anderen Missbildungen. 8°. Königsberg i. Pr., 1897.

HAGEMANN ([E.] M. [O.]) *Ein Fall von Spina bifida, Hydromyelocele, Defecten an Hirn und Rückenmark und Missbildungen des Herzens. 8°. Königsberg i. Pr., 1894.

JAEGER (E.) *Ein weiterer Beitrag zur Casuistik der Spina bifida occulta mit localer Hypertrichosis. 8°. Strassburg, 1899.

LUMMERZHEIM (K. J. F.) *Ueber einen Fall von Spina bifida, combinirt mit angeborenen Klumpfüßen, Contracturen im Kniegelenk, Fehlen der Patellen, Nabelschnurbruch, Atresia ani, und anderen Missbildungen. [Leipzig.] 8°. Forst, N.-L., 1894.

SULZER (P.) *Ein Fall von Spina bifida mit Verdoppelung und Zweitheilung des Rückenmarks. [Heidelberg.] 8°. Jena, 1893.

Also, in: Beitr. z. path. Anat. u. z. allg. Path., Jena, 1892-3, xii, 566-592, 1 pl.

WALTERHÖFER (G. O. W.) *Zur Kenntnis der Spina bifida im Anschluss an einen Fall von Myelomenigocele lumbosacralis, combinirt mit Prolapsus ani et uteri. 8°. München, 1905.

Aucelet (T.) Note sur un cas rare de spina bifida. Compt. rend. Acad. d. sc., Par., 1859, xlviii, 232. — **Audry** (C.) Hydrocéphalie chronique apparue après la guérison spontanée d'un spina bifida; tentative inutile de réincision de ce dernier; trépanation; drainage des ventricles; mort. Progrès méd., Par., 1892, 2. s., xv, 153. — **Audry** (C.) & **Pravaz.** Spina bifida; guérison spontanée; hydrocéphalie secondaire. Lyon méd., 1903, c, 708-711. — **Barbarin** (P.) & **Devé** (F.) Malformations congénitales multiples; spina bifida lumbosacrée antérieure; extrophie de la vessie; hernie ombilicale. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 255-260. — **Bassoe** (P.) Peculiar displacement of the bulb ("Chiari's malformation") in a case of spina bifida thoracico-lumbalis. Tr. Chicago Path. Soc., 1906-9, vii, 257-265. — **Baudino** (U.) Un caso di spina bifida in forma di piaga necrosata al momento del parto. Clin. ostet., Roma, 1909, xi, 441-444. — **Beatson.** Specimen of an unusual case of spina bifida accompanied by other deficiencies in development. Tr. Glasg. Path. & Clin. Soc. (1886-91), 1892, iii, 126-128. — **Bernhardt** (M.) Klinische Beobachtung eines Falles von Spina bifida (Myelozystozele). Deutsche Arzte-Ztg., Berl., 1907, 74. — **Broca** (A.) Un cas de spina bifida lumbosacrée (myélo-méningocèle kystique). Rev. prat. d'obst. et de pædiat., Par., 1902, xv, 17-52. — **David** (R.) Ein Fall von Rhachischisis lumbosacralis posterior mit eigentümlichem Verlauf. Ztschr. f. prakt. Aerzte, Frankfurt a. M., 1897, vi, 189-201. — **Delmas** (P.) & **Roger** (H.) Deux cas de spina-bifida avec hydrocéphalie. Bull. et mém. Soc. anat. de Par., 1909, lxxiv, 663-666. — **Dennuc** (M.) & **Rocher** (L.) Spina-bifida dorsale avec néoplasme médullaire. Gaz. hebdom. d. sc. méd. de Bordeaux, 1903, xxiv, 341. Also: Gaz. d. mal. infant., [etc.], Par., 1903, v, 341. — **Deschamps.** Un cas de spina-bifida avec absence du sacrum. Ann. Soc. belge de chir., Brux., 1894-5, ii, 334. — **Dufour.** Un cas de rétention chronique d'urine chez un malade atteint de spina bifida. J. méd. de Brux., 1903, viii, 807. — **Dun** (R. C.) Subcutaneous traumatic rupture of a spina bifida. Rep. Soc. Study Dis. Child., Lond., 1902-3, in, 35-39. — **Evans** (J. H.) Cases of meningocele occipitalis, meningocele lumbosacralis, and thyro-glossal appendage. Ibid., 1905-6, vi, 169-173. — **Farnum** (E. J.) Malformation; imperfect closure of dorsal embryonic openings, spina-bifida, meningocele, encephalocele, anencephalus, hydrocephalus. Chicago M. Times, 1896, xxix, 442-447. — **Fincham** (W. S.) Case of spina bifida; ulceration; escape of cerebro-spinal fluid, and recovery. Brit. M. J., Lond., 1897, ii, 1180. — **Gorolhoff** (D. E.) K kaznistiké spine bifide: tri sluchaya so vklucheniym spinnovo mozga v grizhevo opukholi spine bifide. [Three cases of ... with inclusion of spinal cord in the sac of the tumor.] Prakt. Vrach, S.-Peterb., 1908, vii, 257; 279; 296. — **Guyot** (J.) Spina bifida latérale gauche de la région sacrée. J. de méd. de Bordeaux, 1903, xxxiii, 761. — **Haushalter.** Spina-bifida et méningo-encéphalo-myélite chez un enfant de 15 jours. Soc. de méd. de Nancy. C.-r., ... 1903-4, 77. Also: Rev. méd. de l'est, Nancy, 1904, xxxvi, 341. — **Holt** (E. L.) & **van Gieson** (L. T.) A case of spina bifida with suppurative spinal meningitis and ependymitis, due to bacteria entering the wall of the sac. J. Nerv. & Ment. Dis., N. Y.,

Spina bifida (Complications and accompanying deformities of).

1890, xvii, 774-781. Also, Reprint.—**Johnson** (R.) Spina bifida associated with cystic horse-shoe kidney. Tr. Path. Soc. Lond., 1890-91, xlii, 466.—**Kellner**. Ein Fall von Trichobis Inmbalis mit Spina bifida occulta, Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1900-1901, iv, 220, 1 pl.—**Kernanner** (F.) Ein Fall von Spina bifida mit vorderer Wirbelspalte. Ztschr. f. Heilk., Wien u. Leipzig, 1906, xxvii, 156-162, 1 pl.—**Khvorostanski** (M. A.) Teratoma, ravyavshayasya na mlieste pozvonochnoishti-sheli. [Teratoma developing in a spina bifida.] Khirurgia, Mosk., 1909, xxvi, 142-144.—**Knox** (R.) Spina bifida; ulceration and rupture of sac; spontaneous cure. Lancet, Lond., 1894, i, 472.—**Krause** (L.) Calkowite wrodzone wypadnięcie macicy u noworodka; tarł dwu-zielna. (Prolaps uteri completus congenitus [in a new born]; spina bifida.) Medycyna, Warszawa, 1897, xxv, 52; 72.—**Kuh** (S.) A case of spina bifida with curious disturbances of the sexual functions. J. Am. M. Ass., Chicago, 1893, xx, 20-22.—**Levy** (A.) Spina bifida associated with hydrocephalus. St. Louis Cour. Med., 1903, xxviii, 19. [Discussion].—**Lindsey** (C.) An unusual complication of a lipoma and spina bifida. Med. Repr., Lond., 1896, vii, 71.—**Marien & Dubé**. Spina-bifida compliquée d'hydrocéphalie. Union méd. du Canada, Montréal, 1898, xxvii, 602.—**Ménard** (V.) Sur un cas de division de la moelle et d'exostose du rachis, chez un sujet atteint de spina bifida lombaire. Compt. rend. Acad. d. sc., Par., 1896, cxxii, 626-629.—**Moore** (J. E.) Spina bifida, club feet, circumcision. Northwest Lancet, St. Paul, 1898, xviii, 477-479.—**Opel**. Heterodidymus triscelus (Gürtel) bei gleichzeitiger Spina bifida und Doppelmissbildung der Harnröhre (Harnblase). Ztschr. f. Fleisch- u. Milchhyg., Berl., 1905, xv, 210.—**Payan & Dienlaffé**. Méningocele et spina-bifida. Toulouse méd., 1900, 2, s. II, 143; 145, 1 pl.—**Pérignon**. Prolapsus des muqueuses vaginales et rectales chez un enfant de onze jours atteint de spina bifida lombo-sacrée. J. d. sc. méd. de Lille, 1898, i, 561-563.—**Perrée**. Spina bifida; extrophie de la vessie; hermaphrodisme apparent. Normandie méd., Rouen, 1906, xxi, 157.—**Philippe** (L.) Spina-bifida et double pied-bot talus. Toulouse méd., 1901, 2, s. III, 42-44, 2 pl.—**Richford** (B. K.) Hydrencephalocoele and spina-bifida. Tr. Am. Pediat. Soc. 1906, N. Y., 1907, xviii, 256-263. Also: Arch. Pediat., N. Y., 1907, xxiv, 348-355.—**Remy** (S.) Spina bifida; ulcérations péri-anales; prolapsus complets des organes génitaux internes. Arch. de tocol. et de gynéc., Par., 1895, xxii, 904.—**Robinson** (H. B.) A case of spina bifida (meningo-myeleocoele), in which the tumour made its exit through a defect at the side of the spinal column and formed an intra-abdominal cyst. Tr. Clin. Soc. Lond., 1902-3, xxxvi, 200-203, 1 pl. Also: Med. Press & Circ., Lond., 1903, n. s., lxxv, 477.—**Rodman** (W. L.) Spina bifida accompanied by hydrocephalus and double talipes. Internat. Clin., Phila., 1898, 8, s. III, 203-208.—**Rombach** (K. A.) Twee gevallen van voetmisvorming en ulcera neuroparalytica tengevolge van spina bifida occulta. Nederl. Tijdschr. v. Geneesk., Amst., 1906, i, 1232-1240, 1 pl.—**Russell** (A. W.) Case of hydrocephalus with spina bifida. Tr. Glasgow Obst. & Gynec. Soc. (1900-1902), 1903, iii, 29-31.—**Sainton**. Sur un cas d'hydrocéphalie coïncidant avec un spina-bifida lombaire. Gaz. d. mal. infant. [etc.], Par., 1908, x, 9.—**Sano** (F.) Un cas de spina bifida avec agénésie radiculaire et cordonale. J. de neurol., Par., 1900, v, 31-36.—**Sertoli** (A.) Ulcera perforante del piede da spina bifida occulta; un caso di guarigione colla nevrotonia dello sciatico. Riforma med., Napoli, 1908, xxiv, 197-201.—**Solovtsov** (N.) Les difformités du système nerveux central dans la spina bifida; hypoplasie du quatrième ventricule. [Rap.] N. iconog. de la Salpêtrière, Par., 1901, xiv, 118; 251, 7 pl.—**Spierer** (F.) [Blasen-Mastdarmstörungen infolge einer mit Lipom kombinierten Spina bifida occulta sacralis.] Mitt. d. Gesellsch. f. inn. Med. in Wien, 1905, iv, 157.—**Spitschka** (T.) Ueber eine eigenartige Hautveränderung bei Spina bifida. Prag. med. Wchnschr., 1894, xix, 117; 131.—**Steinbeck**. Geföfnete Spina bifida. San.-Ber. d. Prov. Brandenburg 1835, Berl., 1837, 263.—**Stiles** (H. J.) An infant, aged four months, with hydrocephalus and a lumbosacral spina bifida. Tr. Med.-Chir. Soc. Edinb., 1902-3, n. s., xxii, 9.—**Theodor** (F.) Ein Fall von Spina bifida mit Doppeltheilung des Rückenmarks (Diestematomyelie). Arch. f. Kinderh., Stuttgart, 1898, xxiv, 344-375. Also [Abstr.]: Verhandl. d. Versamml. d. Gesellsch. f. Kinderh., deutsch. Naturf. u. Aerzte 1897, Wiesb., 1898, xiv, 209-214.—**Thorndike** (A.) Four cases of rupture of spina bifida sac, three during child-birth. Boston M. & S. J., 1898, cxxviii, 178. [Discussion]. 183. Also, Reprint.—**Voigt** (J.) Spina bifida cervicalis et lumbalis mit Diastematomyelie und ausgedehnten atypischen Knorpel-(Knochen-)Bildungen. Anat. Hefte, Wiesb., 1905-6, xxx, 393-417.—**Weber** (F. P.) Anaesthesia and recurrent pressure sores in spina bifida cases. Rep. Soc. Study Dis. Child., Lond., 1903-4, iv, 123-126. Also, Reprint.—**Wilmington** (R. H.) An unusual case of spina bifida. Tr. Path. Soc. Lond., 1897-8, xlix, 8-10.—**Willard** (De F.) Spina bifida, with anterior opening forming abdominal

Spina bifida (Complications and accompanying deformities of).

cyst. Tr. Phila. Acad. Surg., 1904, vi, 190-193, 2 pl.—**Wilson** (H. A.) Report of a case of spina bifida, with partial motor and sensory paralysis of both extremities, complete paralysis of the sphincters of the bladder and rectum, double equinovarus, and purulent bursitis. Tr. Am. Orthop. Ass., Phila., 1891, iv, 25-31. Also, Reprint.—**Wilson** (J. A.) Some cases of spina bifida with other deformities. Glasgow M. J., 1893, xi, 270-275.—**Wilson** (W. R.) A case of congenital malformation, due to thickening of the integument, complicating spina bifida in the new born. Am. J. Obst., N. Y., 1896, xxxiii, 9-18.—**Witham** (A. N.) Hydramnios and spina bifida. Med. Rec., N. Y., 1895, xlviii, 24.—**Wright** (H. A.) Twins, each with syringo-myeleocoele. Canad. Pract. & Rev., Toronto, 1899, xxv, 205.

Spina bifida (Diagnosis of).

See, also, Spina bifida (Latent, etc.).

HAYN (A.) *Zur Diagnose und Therapie der Spina bifida. 8°. Berlin, [1893].

Also, in: Arch. f. Kinderh., Stuttg., 1892-3, xv, 367-387.

Andain (L.) Spina bifida de la région lombaire. Tr. Pan-Am. M. Cong. 1893, Wash., 1895, pt. I, 620.—**Beck** (C.) The Roentgen rays in spina bifida. Med. Rec., N. Y., 1898, liv, 231. Also, Reprint. Also, transl.: Deutsche med. Wchnschr., Leipzig, u. Berl., 1898, xxiv, 495.—**Billington** (W.) A case of an uncommon form of spina bifida. Lancet, Lond., 1904, i, 1053.—**Bockenheimer** (P.) Zur Kenntniss der Spina bifida. Arch. f. klin. Chir., Berl., 1901-2, lxxv, 697-759, 5 pl. Also: Arb. a. d. chir. Klin. d. k. Univ. Berl., 1902, xvi, 176-238, 5 pl. — Demonstration der verschiedenen Gattungen von Spina bifida. Verhandl. d. Berl. med. Gesellsch. (1906), 1907, xxxvii, 133-136.—**Boettcher** (T.) The prognosis after operative treatment of spina bifida. Ann. Gynec. & Pediat., Bost., 1909, xxii, 140.—**Dufour**. Cas de spina-bifida avec rétention chronique d'urine chez un homme de 53 ans. Clinique, Brux., 1903, xvii, 993-996.—**Fied** (J. T.) Clinical report of a case of spina-bifida. Tr. Texas M. Ass., Galveston, 1894, xxvi, 258. 1 pl.—**George** (A. W.) Spina bifida occulta; a study of one case by the Roentgen method. Ann. Gynec. & Pediat., Bost., 1907, xx, 477-479, 3 pl.—**Grossmann** (E.) Eine seltene Form der Spina bifida cystica. Jahrb. f. Kinderh., Berl., 1906, lxxii, 224-234.—**Montriol** (E.) Contribución al estudio clínico de la spina bifida. Arch. de ginecop. [etc.], Barcel., 1909, xxi, 276-278.—**Muscatoello** (G.) Ueber die Diagnose der Spina bifida und über die postoperative Hydrocephalie. Arch. f. klin. Chir., Berl., 1902, lxxviii, 267-291.—**Rocher** (L.) Considérations cliniques sur plusieurs cas de spina-bifida. J. de méd. de Bordeaux, 1903, xxxiii, 853; 1904, xxxiv, 8; 25.—**Témoin** (D.) Lipome périnéal simulat un spina bifida. Arch. prov. de chir., Par., 1892, i, 179-183. Also, Reprint.

Spina bifida (Latent or occult).

BENKENSTADT (N.) *Ueber Spina bifida occulta. 8°. Basel, 1907.

BOHNSTEDT (G. W. O.) *Beitrag zur Casuistik der Spina bifida occulta. [Marburg.] 8°. Berlin, 1895.

GRESS (G.) *Beitrag zur Casuistik der Spina bifida occulta. 8°. Heidelberg, 1904.

LAUDON (A.) *Zwei Fälle von hypertrichosis sacro-lumbalis (Spina bifida occulta). 8°. Königsberg i. Pr., 1897.

MEYER (A.) *Spina bifida occulta. 8°. Basel, 1906.

Abrikosoff (A. I.) Megacolon v s'uchaye spina bifida occulta sacralis s porochnim razvitiyem spinnoovo mozga. [Megacolon in a case of spina bifida occulta sacralis with defective development of the spinal cord.] Med. Obozr., Mosk., 1909, lxxi, 921-935, 2 pl.—**Ardouin** (P.) Spina-bifida latent ou sans tumeur. Rev. d'orthop., Par., 1896, vii, 470-480.—**Binder** (W.) Ein Fall von Spina bifida occulta. München-med. Wchnschr., 1907, liv, 1825.—**Bowen** (A.) Spina bifida occulta. Proc. Nebraska M. Soc., [Omaha], 1892, 64. Also: Omaha Clinic, 1892-3, v, 190.—**Brunner** (C.) Ein weiterer Beitrag zur Casuistik der Spina bifida occulta mit Hypertrichosis lumbalis. Arch. f. path. Anat. [etc.], Berl., 1892, cxxix, 246-254, 1 pl.—**Dalziel** (T. K.) Spina bifida occulta. Glasgow M. J., 1896, xlii, 43-45.—**Gangothpe & Pinatelle**. Sur un cas de spina bifida occulta, avec troubles trophiques unilatéraux, et hypertrichose lombaire, à distribution métamérique. Gaz. hebdom. de méd., Par., 1901, n. s., vi, 1192-1195.—**Garbini** (G.) Tricosis lombo-sacrale e spina bifida occulta. Riv. di patol. nerv., Firenze, 1903, viii, 413-423.—**Grimond & Baudet**. Spina-bifida occulta avec hypertrichose lombaire. Toulouse méd., 1906, 2, s. viii, 171.—**Guthrie** (L. G.) Case of spina bi-

Spina bifida (Latent or occult).

bifida occulta, with paresis of leg. Tr. M. Soc. Lond., 1895-6, xix, 399.—**Guyot**. Spina bifida occulta de Rechenhauseu avec troubles trophiques importants des deux membres inférieurs; absence congénitale des tibias; pieds bots varus doubles. J. de méd. de Bordeaux, 1903, xxxiii, 672.—**Hagenbach-Burckhardt**. Zwei Fälle von Spina bifida occulta. Cor.-Bl. f. Schweiz. Acrzte, Basel, 1904, xxxiv, 541.—**Jacobson** (G.) Spina bifida occulta. Rev. d'orthop., Par., 1897, viii, 130-132.—**Jaffrey** (F.) A case of spina bifida occulta (?). Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 40.—**Joachimsthal** (G.) Ueber Spina bifida occulta mit Hypertrichosis lumbalis. Verhandl. d. Berl. med. Gesellsch. (1891), 1892, xxii, pt. 2, 55-64. [Discussion], pt. 1, 78-80. — Ein weiterer Beitrag zur Casuistik der Spina bifida occulta mit localer Hypertrichose. Arch. f. path. Anat. [etc.], Berl., 1893, cxxxi, 488-496.—**Katzenstein** (M.) Beiträge zur Pathologie und Therapie der Spina bifida occulta. Arch. f. klin. Chir., Berl., 1901, lxi, 607-629.—**Kirmisson** (E.) Nouvel exemple de spina-bifida latent chez une fillette de cinq ans et demi. Rev. d'orthop., Par., 1905, 2. s., vi, 67-70, 1 pl.—**La Bonchardiere** (J.) An extraordinary case of spina bifida (spino-meningocele) in a fetus. Indian M. Rec., Calcutta, 1903, xxiv, 336.—**Lindh** (A.) Ett fall af spina bifida oblitterata. Göteborgs Läk.-sällsk. Förh., 1893, 212. [Discussion], pt. 2, 48-50.—**Macewen** (J. A. C.) Spina bifida occulta; report of a case. J. Path. & Bacteriol., Cambridge, 1908-9, xlii, 51, 1 pl.—**MacLulich** (P.) A case of spina bifida occulta. Lancet, Lond., 1898, ii, 1700.—**Milner**. Spina bifida occulta. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 1578.—**Neumann** (E.) Die subcutane Myelomeningocele, eine häufige Form der Spina bifida. Virchow's Arch. f. path. Anat. [etc.], Berl., 1904, cxxvi, 427-456, 1 pl.—**Princeteau**. Spina bifida occulta. Rev. d'orthop., Par., 1907, 2. s., viii, 402-404.—**Reiner** (M.) Ueber einen Fall von Spina bifida occulta dorsalis. Wien. klin. Rundschau, 1901, xv, 325-328.—**Ribbert** (H.) Beitrag zur Spina bifida occulta lumbosacralis. Arch. f. path. Anat. [etc.], Berl., 1893, cxxxii, 381-389, 1 pl.—**Rossi** (A.) Un caso di spina bifida occulta con ipertrofia lombare. Gazz. d. osp., Milano, 1904, xxv, 1479.—**Saalfeld** (E.) Ueber Spina bifida occulta mit Hypertrichosis lumbalis. Arch. f. path. Anat. [etc.], Berl., 1894, cxxxvii, 384-387.—**Salnton** (R.) Note sur un cas de spina bifida occulta. Rev. d'orthop., Par., 1891, ii, 455-460.—**Schein** (M.) Spina bifida occulta és hypertrichosis sacralis. Gyógyászat, Budapest, 1904, xlii, 452-454. Also: Orvosi hetil., Budapest, 1904, xlviii, 121. Also, transl.: Arch. f. Dermat. u. Syph., Wien u. Leipzig, 1904, lxxi, 351-370. Also, transl.: Pest. med.-chir. Presse, Budapest, 1904, xl, 1047; 1077; 1101.—**Schon** (J.) Spina bifida occulta mit Hypertrichosis lumbalis. Ugesk. f. Læger, Kjøbenhavn, 1893, 4. R., xxvii, 1-7.—**Sever** (J. W.) Spina bifida occulta. Boston M. & S. J., 1909, clxi, 388-392, 1 pl.—**Sheild** (A. M.) Case of spina bifida occulta; necrosis of foot and talipes. Tr. M. Soc. Lond., 1891-2, xv, 467.—**Spierer** (F.) [Fall von Spina bifida occulta sacralis.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1905, iv, 157-159.—**Toretta** (P.) Sopra un caso di spina bifida occulta. Pediatria, Napoli, 1906, 2. s., iv, 139-142.—**Tridon** (P.) Nouvelle note sur un jeune homme de vingt-trois ans porteur d'un spina-bifida occulta. Rev. d'orthop., Par., 1906, 2. s., vii, 89-91.—**Valias**. Spina bifida occulta; intervention. Lyon méd., 1906, cvi, 632-695.—**Venot & Rabère**. Spina bifida occulta. J. de méd. de Bordeaux, 1906, xxxvi, 346.—**Vitali** (C.) Un caso di spina bifida occulta con autopsia. Ann. d. manic. prov. di Perugia, 1909, iii, 149-158, 3 pl.—**Voelcker**. Spina bifida occulta. München. med. Wehnschr., 1903, 1, 1802.—**Zwei** Fälle von Spina bifida occulta. Jahresb. ü. d. chir. Abth. d. Spit. zu Basel, 1901, 90.

Spina bifida (Spontaneous cure of).

Eross (G.) A foetalis életben gyógyult spina bifida esete. [A case of spina bifida cured during the fetal life.] Gyermekgyógyászat, Budapest, 1899, 11. Also, transl.: Jahrb. f. Kinderh., Leipzig, 1899, n. F., 1, 434-436. Also, transl. [Abstr.]: Ungar. med. Presse, Budapest, 1899, iv, 497.—**Gaudier**. Spina bifida guéri. Echo méd. du nord, Lille, 1909, xliii, 591.—**Hawthorne** (C. O.) Case of cervical spina bifida healed spontaneously. Tr. Med.-Chir. Soc. Glasg., 1895-7, i, 204. Also: Glasgow M. J., 1896, xlv, 449.—**Hoon** (A. I.) Cure of a case of spina bifida. J. Am. M. Ass., Chicago, 1905, xlv, 39.—**Makius** (G. H.) Cured spina bifida. Tr. Path. Soc. Lond., 1890-91, xlii, 467.—**Piechard**. Spina bifida guéri. Bull. et mém. Soc. de méd. et chir. de Bordeaux (1893), 1894, 721.—**Sarda & Azema**. Relation d'un cas de spina-bifida, guéri chez un adulte. Toulouse méd., 1902, 2. s., iv, 167.

Spina bifida (Treatment of).

BELLANGER (C.) Traitement du spina-bifida. 8°. Paris, 1891.
CURIE (A.) *Traitement du spina bifida. 8°. Paris, 1900.

Spina bifida (Treatment of).

LAFON (P.) *Traitement du spina-bifida. 8°. Montpellier, 1899.
RICHTER (E. W.) *Ueber die Behandlung der Spina bifida. 12°. Halle a. S., 1895.
SCHNEIDER (A.) *Ueber die Endresultate der Behandlung von Spina bifida. 8°. Würzburg, 1890.
Beatson. Case of spina bifida in the cervical region cured by the injection of Morton's fluid. Tr. Glasg. Path. & Clin. Soc. (1886-91), 1892, iii, 125.—**Bishop** (H. D.) The treatment of spina bifida. Hahnemann. Month., Phila., 1908, xliii, 501-505.—**Coleman** (J. R.) Report of a case of spina bifida, with treatment. Memphis M. Month., 1900, xx, 373-376.—**Custodio Cabeca**. Tratamento da spina bifida. Med. contemp., Lisboa, 1896, xiv, 1.—**Dahl** (S.) Report of two cases of spina bifida; one operated upon; the other aspirated. P. & S. Plexus, Chicago, 1899-1900, v, 231-237.—**Heinemann** (C.) Zur Behandlung der Spina bifida. München. med. Wehnschr., 1900, xlvii, 1380.—**Hildebrand**. Die Behandlung der Spina bifida. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1893, xxii, pt. 2, 69-83. Also: Arch. f. klin. Chir., Berl., 1893, xli, 200-214.—**Lindsay** (J.) Cured spina bifida, or sacral teratoma? Glasgow M. J., 1900, liv, 176-180, 1 pl.—**McCullagh**. Notes on a case of spina bifida successfully treated with iodoglycerine. Dublin J. M. Sc., 1893, xcv, 343-345.—**Monod**. Traitement du spina-bifida. Bull. et mém. Soc. de chir. de Par., 1893, n. s., xix, 207-215.—**Pousson & Oraison**. Incontinence d'urine due à un spina bifida; injection de sérum coëné dans la poche; guérison de l'incontinence. Gaz. hebdom. d. sc. méd. de Bordeaux, 1908, xxix, 441.—**Sebileau** (P.) Traitement d'un spina bifida. Gaz. méd. de Par., 1894, 9. s., i, 469; 481.—**St. George** (G. L.) Two cases of spina bifida treated successfully, one by injection of Morton's fluid and the other by excision. Brit. M. J., Lond., 1902, i, 1537. Also: Lancet, Lond., 1902, i, 740.—**Stoll** (J.) Von der Behandlung einer Spina bifida. J. f. Med., Chir. u. Geburtsh., Herborn u. Hadamar, 1799, 1. Hft., 176-189, 1 pl.—**Tedenai**. Traitement du spina-bifida. Assoc. franç. de chir. Proc.-verb. [etc.] 1894, Par., 1895, viii, 661-603.—**Van Hook** (W.) Spina bifida to be treated as a hernia. Chicago M. Recorder, 1894, vi, 223-231.—**Villemin**. Note sur le traitement du spina bifida. Bull. Soc. de pédiat. de Par., 1900, ii, 149-151.—**Woodyard** (S. W.) Spina bifida; a cure by iodine injections. Virginia M. Month., Richmond, 1894-5, xxi, 191.

Spina bifida (Treatment of, Operative).

BERZIAN (J.-P.-M.-A.-F.) *Du traitement du spina-bifida en général et de l'excision en particulier. 4°. Bordeaux, 1895.
CURCHOD (J.) *Ein nach Trauma durch Excisionsbehandlung geheilter Fall von Spina bifida. 8°. Basel, 1896.
FRYE (B.) *Zur operativen Behandlung der Spina bifida und der Kephalocele. 8°. Kiel, 1894.
MARION (C.) *Traitement ostéoplastique du spina bifida. 8°. Lyon, 1898.
SACHTLEBEN (R.) *Die in der chirurgischen Klinik zu Breslau beobachteten Fälle von Spina bifida aus den Jahren 1891-1903. 8°. Breslau, 1903.
SCHIRMER (F. K. E. E.) *Ueber die chirurgische Behandlung der Spina bifida. 8°. Greifswald, 1902.
SCHMIDT (K.) *Zur Radikaloperation der Spina bifida. 8°. Greifswald, 1898.
ZENENKO (V. [N.]) *Radikalnaya operatsiya pri vrozhdennikh krestsovikh spinno-mozgovikh grizhakh (spina bifida sacralis) s vozstanovleniyem tsjelosti krestsovavov kanala. [Radical operation for congenital spina bifida of the sacrum, with complete reestablishment of sacral canal.] 8°. S.-Peterburg, 1895.
Alessandri (R.) Contributo alla cura chirurgica della spina bifida. Bull. d. r. Accad. med. di Roma, 1895-6, xxii, 393-398.—**Alibizatos** (N.) 'Ανακοίνωσις περί ριζικής θεραπείας της διαχυίδους πάχωσης. 'Ιατρικὴ πρόοδος, 'Εν Σύρω, 1904, ix, 167-169.—**Alves de Lima & de Moura** (O.) Operação do spina-bifida praticada sur un enfant âgé de 15 jours; guérison. Gaz. clin., S. Paulo, 1906, iv, 61-70.—**Arquellada** (A. M.) Tratamiento operatorio de la spina bifida. Siglo médico, Madrid, 1908, iv, 457-459.—**Avegno** (C.) Di un caso di spina bifida operato con esito in guarigione. Morgagni, Milano, 1892,

Spina bifida (Treatment of, Operative).

xxxiv, 133-136. — **Bassini**. Un caso di spina bifida; escisione; guarigione. *Boll. d. clin.*, Milano, 1892, ix, 67-70. — **Bauer** (F.) Myelomeningocele dorsalis; extirpation; helia. [. . . ; recovery.] *Hygiea*, Stockholm, 1900, lxii, pt. 2, 321. — **Bayer** (C.) Zur Chirurgie des Rückenmarks. *Prag. med. Wochenschr.*, 1889, xiv, 227-230. — Weitere Erfahrungen über die Zulässigkeit der blutigen Operation der Rückenmarksbrüche. *Ibid.*, 1890, xv, 48-50. — Zur Technik der Operation der Spina bifida und Encephalocele. *Ibid.*, 1892, xvii, 317, 332, 345. — Ueber die Endresultate der an der chirurgischen Abteilung des Kaiser Franz Josef Kinder-Spitals in Prag seit dem Jahre 1888 operierten Fälle von Spina bifida und Encephalocele. *Ztschr. f. Heilk.*, Berl., 1897, xviii, 405-420. — **Bérard**. Spina bifida avec ménagerie suppurée; opération; autopsie. *Lyon méd.*, 1904, cli, 311-313. — **Berger** (P.) Cure radicale d'un spina bifida lombaire; greffe d'une plaque osseuse empruntée à l'omoplate d'un jeune lapin dans la perte de substance des lames vertébrales. *Gaz. d. hôp.*, Par., 1892, lxx, 50. — **Bobroff** (A. A.) Noviy sposob kostnoplasticheskoi operatsii pri vrozhdennom otverstii v pozvonochnikle (pri spina bifida). [New method of osteoplastic operation in congenital spina bifida.] *Chir. Laitop.*, Mosk., 1892, ii, 468-473. *See, also, infra*, Fedoroff (S. P.) *Also, transl.*: *Centralbl. f. Chir.*, Leipzig, 1892, xix, 465-467. — **Boettcher** (T.) Die Prognose der Operation der Spina bifida. *Beitr. z. klin. Chir.*, Tübing., 1907, liii, 519-565. — **Broca** (A.) Des extirpations de spina bifida. *Assoc. franç. de chir. Proc.-verb. [etc.]*, 1894, Par., 1895, viii, 604-611. *Also*: *Rev. d'orthop.*, Par., 1895, vi, 38-46. — **Brod** (I. S.) Sluchai korennoi operatsii spinno-mozgovoi grizhi s kostno-plasticheskim zakrytiem otverstiya v pozvonochnikle po V. N. Zenenko. [Radical operation of spinal hernia with osteoplastic closure of the foramen in the spinal column by Zenenko's method.] *Khirurgia*, Mosk., 1909, xxv, 8-21. — **Bucherri** (R.) Contributo allo studio sui risultati immediati dell'intervento chirurgico nella spina bifida. *Arch. di ortop.*, Milano, 1908, xxv, 44-50. *Also*: *Osp. di Palermo. Boll. trimest.*, 1908, i, 21-33. *Also, transl.*: *Ztschr. f. orthop. Chir.*, Stuttgart, 1909, xxiii, 430-461. — **Cabot** (A. T.) Cases of operation in spina bifida and encephalocele. *Tr. Ann. Surg. Ass. Phila.*, 1892, x, 163-170. *Also*: *Ann. Surg.*, Phila., 1892, xvi, 121-128. — **Ceci** (A.) Idromeningocele della regione dorsale; legatura elastica asettica del tumore; gnarigione; idromeningocele della regione lombo-sacrale; e-stirpazione del tumore; guarigione. *Boll. d. r. Acad. med. di Genova*, 1891, vi, 127-141. — **Clark** (R. D.) Case of ruptured spina bifida lumbalis; immediate operation for radical cure; recovery. *Med. Press & Circ.*, Lond., 1901, n. s., lxxii, 464. — **Clutton** (H. H.) Successful excision of sacral spina bifida in an adult. *Ann. Surg.*, Phila., 1898, xxvii, 253-255, 1 pl. — **Cole** (W. G.) Observations of brain and spinal surgical cases. 1. Fracture of skull; impairment of speech centre. 2. Spina bifida. *Med. Sentinel*, Portland, Oreg., 1903, xi, 416-449, 1 pl. — **Cumiston** (C. G.) A report of a case of spina bifida; operation; death. *Med. News*, N. Y., 1903, lxxxiii, 115-117. *Also, transl.*: *Rev. mens. d. mal. de l'enf.*, Par., 1903, xxi, 164-168. *Also, Reprint.* — **Cunco** (A.) Spina bifida lombare (idromeningocele); escisione del tumore; processo osteoplastico Dollinger modificato. *Boll. d. r. Acad. med. di Genova*, 1894, ix, 196-212, 1 phot. *Also*: *Arch. di ortop.*, Milano, 1895, xii, 21-38. — Spina bifida dorsale (idromeningocele); escisione del tumore; gnarigione. *Arch. di ortop.*, Milano, 1898, xv, 81-86, 1 pl. — **Delagenière** (H.) Spina bifida de la région lombo-sacrée; extirpation de la poche et autoplastie osseuse; puis, consécutivement, pieds bots traités par la tarsectomie; guérison. *Arch. prov. de chir.*, Par., 1907, xvi, 149-153. — **Delbet** (P.) Cure radicale d'un spina bifida; autoplastie par glissement; absenced'hydrocéphalie secondaire. [Rap. de Picqué.] *Bull. et mém. Soc. de chir. de Par.*, 1902, n. s., xxviii, 861-865. — **Delvoie** (P.) Spina-bifida chez un jeune homme de 23 ans; excision. *Ann. Soc. méd.-chir. de Liège*, 1905, xlv, 39-42. — **Dervaux**. Spina bifida ouvert opéré le troisième jour après la rupture, chez une petite fille de dix jours; guérison. *Arch. de méd. d. enf.*, Par., 1906, ix, 606-610. — Hydrencephalocele avec spina bifida; spina-bifida opéré et guéri après trois ans; hydrocéphalie congénitale; rapports de parenté entre ces deux derniers malades. *Bull. Soc. d'obst. de Par.*, 1908, xi, 359-362. — **Dias d'Almeida**. Espina bifida; operação. *Med. contemp.*, Lib., 1898, xvi, 394. — **Dolinski** (I. L.) Spina bifida; rachischisis; operatsiya; vizardorvleniye. [. . . ; operation; recovery.] *Trudi Obsh. russk. vrach.*, v. S. Peterb., 1893-4, lx, no. 5, 1-3. — [Rebyonok operirovannyi radi vrozhdennoi spinno-mozgovoi grizhi.] [Child operated on for spinal meningocele.] *J. akush. i jensk. bolicez.*, St. Petersburg, 1905, xix, 282. — **Dufour** (L.) Spina bifida opérée et guérie. *Bull. Soc. de pédiat. de Par.*, 1907, ix, 203-205. — **Duret**. Spina-bifida; ablation de la poche; guérison. *J. d. sc. méd. de Lille*, 1902, ii, 329. — **Dyakonoff** (P. I.) Operatsiya spine bifide s kostnoplasticheskim zakrytiem otverstiya v pozvonochnikle. [Operation of spina bifida with osteoplastic closure of the fissure in the

Spina bifida (Treatment of, Operative).

spinal column.] *Chir. Laitop.*, Mosk., 1893, iii, 600-604; 1904, iv, 392. — **Ellachell**. Travaux russes sur la cure radicale du spina-bifida par le procédé de Bobroff. *Rev. de chir.*, Par., 1896, xvi, 149-155. — **Eve** (F.) A case of spina bifida successfully treated by excision of the sac. *Brit. M. J.*, Lond., 1895, ii, 711. — **Fedoroff** (S. P.) Anatomopatologicheskoye issledovaniye sluchaya spine bifida, operirovannovo A. A. Bobrovim. [Anatomopathological examination of a case of spina bifida, operated by Bobroff.] *Chir. Laitop.*, Mosk., 1892, ii, 471-480. — **Feild** (J. T.) A case of spina-bifida; operation. *Tr. Texas M. Ass.*, Galveston, 1894, 258. *Also*: *Texas M. J.*, Austin, 1894-5, x, 163-165. *Also, transl.*: *Rev. méd.-quir. amer.*, N. Y., 1894-5, iii, 41. — **Fenner** (E. D.) A case of spina bifida; operation; recovery. *N. Or. M. & S. J.*, 1907, lx, 770-776. — **Keshin** (V. I.) K kaznistike operativnovo Iecheniya spine bifida. [Operative treatment of spina bifida.] *Khirurgia*, Mosk., 1909, xxv, 28-37. — **Freeman** (L.) An operation for spina bifida, with report of a successful case. *Denver M. Times*, 1901-2, xxi, 313-317. *Also*: *J. Am. M. Ass.*, Chicago, 1902, xxxvii, 755-757. — **Gardner** (I. K.) Excision of spina bifida. *Tr. Iowa M. Soc.*, Dubuque, 1886-9, vii, 239-243. — **Gedrois** (V. I.) Sluchai udachnoi kostnoplasticheskoi operatsii pri vrozhdennom rasshtshlenii pozvonochnika. [Successful osteoplastic operation for congenital spina bifida.] *Khirurgia*, Mosk., 1909, xxvi, 139-141. — **Gerosa-Fasce** (M.) Spina bifida; incisione del tumore 8 giorni dopo la nascita, con esito felice. *Levatrice cond.*, Roma, 1898, vii, 25-27. — **Giles** (L. T.) Excision of spina bifida; recovery. *Quart. M. J.*, Sheffield, 1899-1900, viii, 72. — Note on case of excision of spina bifida reported in the last number of Quarterly Medical Journal. *Ibid.*, 197. — **Giordano** (D.) Guérison par autoplastie musculo-nervense d'une incontinence vésicale, suite de "bifida spina." *Assoc. franç. de chir. Proc.-verb. [etc.]*, 1907, 506-511. — **Gorbenko** (M. D.) Sluchai spine bifide, oslozhnennoi vodyankoi golovi. [Spina bifida complicated by hydrocephalus.] *Vrach. Gaz.*, S. Peterb., 1910, xlv, 1235. — **Gorodchik** (D. E.) Kostnoplasticheskaya operatsiya pri kresttsovoy forme spine bifide. [Osteoplastic operation in the sacral form of . . .] *Svezd Rossiysk. Khirurg.*, 1906, Mosk., 1907, vi, 173-176. — **Gorski** (K. S.) Sluchai meningo-myelelece sacralis; kostnoplasticheskaya operatsiya po sposobu V. N. Zenenko; vizardorvleniye. [. . . ; osteoplastic operation by Zenenko's method; recovery.] *Laitop. russk. chir.*, S. Peterb., 1897, ii, 62-64, 2 pl. — **Griffith** (F.) An operative treatment for spina bifida. *Med. Brief*, St. Louis, 1903, xxxi, 696-698. *Also*: *Med. Rec.*, N. Y., 1903, lxxiii, 172-174. — **Groner** (F. J.) Spina bifida; excision; recovery. *Med. Rec.*, N. Y., 1892, xlii, 214. — **Hanneart**. Excision d'un spina bifida sacro-lombaire; guérison. *Ann. Soc. belge de chir.*, Brux., 1900, viii, 226-228. — **Hansson** (A.) Om excision vid spina bifida. [Ch. r., no. 11, 1.] *Nord. med. Ark.*, Stockholm, 1895, n. F., hft. 1, no. 3, 1-49; hft. 2, no. 8, 1-95. — **Hasselmann**. Je 2 Fälle von Spina bifida und Hernia occipitalis (Meningocele), operativ behandelt. *Mitt. f. d. Ver. Schlesw.-Holst. Aerzte*, Kiel, 1881-3, iii, 142. — **Henry** (W. O.) The most successful treatment of spina bifida. *Am. J. Surg. & Gynec.*, St. Louis, 1899-1900, xiii, 81. — **Herrick** (C. B.) Excision of spina bifida, with recovery. *N. York M. J.*, 1893, lviii, 793. — **Howard** (T. G.) Case of spina bifida, with operation. *Tr. M. Ass. Alabama*, Montgomery, 1897, 413-418. *Also*: *Internat. J. Surg.*, N. Y., 1898, xi, 237-239. — **Howitt** (H.) An operative procedure for spina bifida. *Med. Rec.*, N. Y., 1895, xlviii, 263-265. — **Huguier** (A.) Deux cas de spina bifida opérés et guéris. *Paris chirurg.*, 1909, i, 581-585. — **Kajiser** (F.) Tre fall af spina bifida opererde på Sundvalls lasarett. [. . . at the hospital of Sundvall.] *Hygiea*, Stockholm, 1897, lix, pt. 2, 441-447. — **Kennedy** (J.) Spina bifida, with a report of a case; operation; recovery. *Texas M. J.*, Austin, 1893-4, ix, 16-19. — **Kharchina** (A. A.) Dva sluchaya spine bifida. [Two cases of . . .] *Raboti hosp. khirurg. klin.*, Dyakonova, Mosk., 1907, x, 9-13. — **King** (C. B.) A successful operation for spina bifida. *Pittsburgh M. Rev.*, 1896, x, 152. — **Kirmisson**. Rapport sur une observation de M. Gosset, . . . intitulée: Note sur une opération de spina-bifida. *Compt. rend. Soc. d'obst. de gynéc. et de pædiat. de Par.*, 1901, iii, 6-8. — Des indications opératoires dans les cas de spina bifida. *Bull. méd.*, Par., 1902, xvi, 949-951. — A propos d'un cas de spina bifida opérée heureusement trois jours après la naissance; de la nécessité de suivre longtemps ces malades pour juger du pronostic définitif. *Compt. rend. Soc. d'obst. de gynéc. et de pædiat. de Par.*, 1907, ix, 81-84. — **Knott** (Van B.) A contribution to the surgery of spina bifida. *Tr. West. Surg. & Gynec. Ass.*, 1901, Lincoln, Neb., 1902, 276-293. *Also*: *Ann. Surg.*, Phila., 1902, xxxv, 624-635. *Also*: *West. M. Rev.*, Lincoln, Neb., 1902, vii, 69-74. — **Kozlovski** (B. S.) Korennaya operatsiya spine bifide dorsalis. [Radical operation for . . .] *Khirurgia*, Mosk., 1900, vii, 30-35. — **Krasnobayeff** (T. P.) Spina bifida lumbalis (meningocele) u semnadtsatidnevno rebyonka; operatsiya po sposobi Zenenko; vizardorvleniye. [. . . in a child seventeen days old; operation by Zenenko's method; recovery.] *Dietsk. med*

Spina bifida (Treatment of, Operative).

Mosk., 1902, vii, 1-7.—**Lamy** (L.) Spina bifida opérée. Bull. Soc. de pédiat. de Par., 1910, xii, 241-243.—**Larger** (R.) Avantages de l'ablation du spina-bifida dès la naissance. Ass. franç. de chir. Proc.-verb. [etc.], Par., 1898, xii, 230-232. *Also*: Ann. de méd. et chir. inf., Par., 1898, ii, 900.—**Laurent** (A.) Les opérations pour spina-bifida. Clinique, Brux., 1902, xvi, 783-787.—**Laws** (W. V.) The treatment of spina bifida. Penn. M. J., Pittsburg, 1903, vi, 239-242.—**Lebrun**. Trois cas de spina bifida opérés et guéris. J. de méd. et chir. ann. Soc. belge de chir., Brux., 1904, iv, 176-181. *Also*: J. méd. de Brux., 1904, ix, 477-480.—**Lecdue** (P.) Le pronostic de l'intervention chirurgicale dans le spina bifida. Presse méd., Par., 1907, xv, 420.—**Lesniowski** (A.) Przyoznek do operacyjnego leczenia spina bifide cystice. [Operative treatment of . . .] Kron. lek., Warszawa, 1896, xvii, 271; 327. *Also*, *transl.* [Abstr.]: Przegl. chir., Warszawa, 1896-7, ii, 133.—**Letoux & de Ronville**. Traitement du spina bifida par l'excision. [Rap. de A. Broca.] Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 330-335. *Also*: Gaz. hebdom. de méd., Par., 1901, n. s., vi, 313.—**Liebe** (C.) Operation einer Spina bifida in der Landpraxis. Kinder-Arzt, Leipzig, 1885, vi, 129-132.—**Ligorio** (E.) Sulla cura chirurgica della spina bifida. Gazz. d. osp., Milano, 1901, xxii, 532-534.—**Lisenkoff** (N. K.) Lechebiye grizh golovnyo i spinnyo mozga. [Treatment of encephalocele and spina bifida.] Chir. Laitop., Mosk., 1894, iv, 389-400.—**Lithgow** (J.) Excision of spina bifida and encephalocele. Brit. M. J., Lond., 1902, i, 139.—**Lovett** (R. W.) The operative treatment of spina bifida; a report of 24 cases. Am. J. Orthop. Surg., Phila., 1907-8, v, 208-218.—**Maass** (H.) Zur operativen Behandlung der Spina bifida occulta. Arch. f. Kinderh., Stuttgart, 1897-8, xxiv, 37-42. *Also* [Abstr.]: Centralbl. f. Chir., Leipzig, 1898, xxv, 22.—**Macdonald** (W. G.) A case of spina bifida treated by excision; recovery. Albany M. Ann., 1899, xx, 21-24.—**Maffei**. Spina bifida; autoplastie par glissement. Soc. Roy. d. sc. méd. et nat. de Brux., Bull., 1905, lxiii, 149.—**Marcey** (H. O.) The surgical treatment of spina bifida. Tr. South. Surg. & Gynec. Ass., 1894, Phila., 1895, vii, 297-314. *Also*: Ann. Surg., Phila., 1895, xxi, 237-252, 1 pl. *Also*, Reprint.—**Markoe** (J. W.) Report of two cases of spina bifida, with operation. Bull. Lying-in Hosp., N. Y., 1905-6, ii, 79, 1 pl.—**Marshall** (L.) Spina bifida; operation; recovery. Brit. M. J., Lond., 1896, i, 147. — A note on the surgical treatment of spina bifida. *Ibid.*, 1901, i, 1542.—**Maygrier** (C.) & **Leumland**. Spina bifida opérée quatre jours après la naissance; mort par hydrocéphale. Bull. Soc. d'obst. de Par., 1909, xii, 177.—**Mikhailovskii** (I. P.) K kazistike kosino-plasticheskih operatsiy spine bifida; 2 sluchaya myelomeningocele i 1 sluchai meningocele. [Osteoplastic operation of . . . 2 cases of . . . and 1 of . . .] Sibirsk. Vrach. Gaz., Irkutsk, 1908, i, 44.—**Modin** (J. G.) Radical cure of spina bifida. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1900, viii, 117.—**Molteni** (M.) Di un nuovo metodo di cura della spina bifida. Gazz. d. osp., Milano, 1898, xix, 103-105.—**Monod** (C.) Spina bifida de la région sacrée chez un nouveau-né; excision quatre heures après la naissance; guérison; par Walthier. [Rap.] Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 211-219. [Discussion], 248-251. — Du traitement du spina bifida par l'excision; remarques sur la résection des parties nerveuses contenues dans le sac. Mercredi méd., Par., 1893, iv, 143-147.—**Moore** (J. E.) Spina bifida, with an analysis of three hundred and eighty-five cases treated by excision. Tr. Am. Surg. Ass., Phila., 1903, xxiii, 112-153. *Also*: Surg. Gynec. & Obst., Chicago, 1903, i, 137-140.—**Morzeau** (A. D.) Report on an operation for spina bifida. Med. News, N. Y., 1898, lxxii, 535.—**Morgan** (J. H.) A case of spina bifida cured by excision. Brit. M. J., Lond., 1895, ii, 196.—**Mori** (A.) Contributo alla cura della spina bifida. Clin. chir., Milano, 1904, xii, 1101-1117, 1 pl.—**Nicoll** (J. H.) Sac of spina bifida, and patient from whom it was excised. Glasgow M. J., 1896, xli, 35. — Cases of spina bifida treated by open operation. Tr. Med.-Chir. Soc., Glasg., 1897-8, ii, 20-23. *Also*: Glasgow M. J., 1898, xlix, 41-44. — The radical cure of spina bifida; observations on certain points in a series of over thirty cases of spina bifida treated by open operation. Brit. M. J., Lond., 1898, ii, 1142-1146. *Also*: Pediatrics, N. Y. & Lond., 1899, vii, 49-62. — The operative treatment of spina bifida and hydrocephalus. Glasg. Hosp. Rep., 1900, ii, 297-311, 8 pl. — Three cases of cervical spina bifida treated as out-patients by open operation. Lancet, Lond., 1901, i, 615-617. *Also*: Tr. Med.-Chir. Soc. Glasg., 1902, iii, 237, 1 pl. — Spina bifida; its operative treatment amongst out-patients. Brit. M. J., Lond., 1902, i, 1532-1535. *Also*: Glasgow M. J., 1902, lviii, 12-19. *Also*: Tr. Med.-Chir. Soc. Glasg. (1901-3), 1904, iv, 110-118.—**Odell** (R.) A case of spinal meningocele; operation in an infant aged 13 days; recovery. Lancet, Lond., 1902, ii, 508.—**Orlovskii** (A.) Sluchai spina bifida; myelomeningocele; kostnoplasticheskiye zakritivye otverstiya po sposobu prof. A. A. Bobrova; vizdorovleniye. [Case of . . . osteoplastic closure of the foramen by Bobroff's method; recovery.] Laitop. russk.

Spina bifida (Treatment of, Operative).

chir., S.-Peterb., 1897, ii, 65-67.—**Oviatt** (C. W.) Operative measures in spina bifida; with report of a successful case. Internat. J. Surg., N. Y., 1897, x, 330.—**Parascandolo** (C.) Contributo alla cura della spina bifida. Gazz. d. osp., Milano, 1897, xviii, 1180-1482.—**Park** (R.) A case of spina bifida treated by operation, including closure of the spinal canal by a celluloid plate. Buffalo M. J., 1895, xxxv, 8-12.—**Pateron** (P.) The treatment of spina bifida by drainage of the cerebral subdural space. Lancet, Lond., 1908, ii, 456.—**Pavlovskii** (M. K.) Spina shchelnyaya radikalnoi operatsii spinnomozgovoi grizhi detyam grudnovo vozrasta. [Two cases of radical operation of spinal-cord hernia in infants.] Terap. Obozr., Odesa, 1910, iii, 508-513.—**Pearson** (C. Y.) The treatment of spina bifida by open operation followed by closure of the spinal canal; with photographs of a successful case. Brit. M. J., Lond., 1898, ii, 1392-1394.—**Pellicelli** (E.) Sulla cura della spina bifida. Rendic. d. Ass. med.-chir. di Parma, 1903, iv, 94-99.—**Pfaff** (E. K.) A case of spina bifida; operation and recovery. Indiana M. J., Indianapolis, 1907-8, xxvi, 405.—**Picqué**. Volumineux spina-bifida de la région lombaire communiquant avec le canal rachidien; extirpation; guérison, par M. Ricard. [Rap.] Bull. et mém. Soc. de chir. de Par., 1893, i, 8, xix, 198-204.—**Picchaud**. Traitement chirurgical du spina bifida. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1894), 1895, 26; 399.—**Poncet**. Ablation d'un énorme spina bifida de la région sacrée chez une fillette de vingt mois; guérison. Gaz. hebdom. de méd., Par., 1892, 2, s., xxix, 269-272.—**Portal**. Observation sur un spina bifida et sur le canal de la moëlle épinière. Hist. Acad. roy. d. sc. 1770, Par., 1773, 238-240.—**Postnikoff** (P. I.) Radikalnaya operatsiya spine bifida. [Radical operation for . . .] Med. Obozr., Mosk., 1894, xli, 1025-1029.—**Powers** (C. A.) The treatment of spina bifida by excision, with report of the successful removal of a lumbar meningocele from an adult. Med. Rec., N. Y., 1892, xlii, 61-66.—**Rabère**. Spina bifida opérée et guérie. J. de méd. de Bordeaux, 1906, xxxvi, 764.—**Ramsay** (F. W.) Large spina bifida; excision; recovery. Brit. M. J., Lond., 1895, i, 1199.—**Reid** (T. W.) Case of spina bifida successfully treated. *Ibid.*, 1904, ii, 19.—**Reid** (W. B.) The value of operative treatment in spina bifida; with the description of a new method of closing the cleft in the spine. Internat. J. Surg., N. Y., 1899, xii, 353-356. *Also*: Tr. N. York M. & S. J., 1899, xvi, 119-126.—**Ricard**. Volumineux spina bifida de la région lombaire communiquant avec le canal rachidien; extirpation; guérison. Gaz. d. hôp., Par., 1893, lxvi, 326.—**Roberts** (J. B.) Excision in the treatment of spina bifida; with the report of a case. Denver M. Times, 1892-4, xiii, 447-458. *Also*: St. Louis M. & S. J., 1894, lxvi, 9-20.—**Robson** (A. W. M.) Excision of spina bifida. Lancet, Lond., 1893, ii, 741.—**Robson**. The treatment of spina bifida by a plastic operation with reports of twenty cases. Atti d. xi. Cong. med. internaz., 1894, Roma, 1895, iv, Chirurg. [etc.], 54-68. *Also*: Ann. Surg., Phila., 1895, xxii, 81-85.—**Rochet** (Y.) Cure radicale de spina bifida avec large brèche osseuse par ostéplastie. Arch. prov. de chir., Par., 1892, i, 537-550. *Also*, Reprint.—**Rochet** (Y.) & **Hugot**. Cure radicale du spina-bifida par ostéplastie. Arch. prov. de chir., Par., 1898, vii, 281-289.—**Röna** (D.) Spina bifida multotekroli, küllönös tekinettel a műtét indokoltja. [The operations for spina bifida, especially the indication for operation.] Sebészet, Budapest, 1906, 38-41.—**de Rouville**. Un cas de cure radicale de spina-bifida lombaire. Rev. mens. d. mal. de l'enf., Par., 1901, xix, 226-229.—**Rutherford** (J. C.) Operation for spina bifida on a child ten days old. Atlantic M. Weekly, Providence, 1898, ix, 145-147.—**Sala** (A.) Espina bifida perforada; autoplastia cutánea por dos colgajos; protección con parafina; curación. Med. de los niños, Barcel., 1904, v, 214.—**Schmidt** (G. B.) Ueber die Radikaloperation der Spina bifida. Beitr. z. klin. Chir., Tübing., 1902, xxxiv, 351-374.—**af Schultén** (M. W.) Bidrag till den operativa behandlingen af spina bifida. Flaska läk-sällsk. handl., Helsingfors, 1894, xxxvi, 720-732.—**Secchi** (E.) Spina bifida, presentazione dell' operata. Atti d. Ass. med. lomb., Milano, 1896-7, 347-352.—**Secord** (E. R.) The operative treatment of spina bifida. Canad. Pract. & Rev., Toronto, 1904, xxix, 596-604. *Also*: Canad. Lancet, Toronto, 1901-5, xxxviii, 403-410.—**Shears** (G. F.) Spina bifida; excision of the sac. Clinique, Chicago, 1893, xiv, 379-388. — Spina bifida; excision; recovery. *Ibid.*, 1896, xvii, 359-362.—**Skvorkin** (P. I.) K voprosu ob osteoplasticheskikh operatsiyakh spina bifida. [On osteoplastic operations in . . .] Med. besida, Voronezh, 1899, xlii, 472-483.—**Slajmer** (E.) Die Behandlung der Spina bifida, mit besonderer Berücksichtigung der Heteroplastik. Wien. med. Wochenschr., 1900, i, 561-568.—**Smith** (C. E.) A case of spina bifida occurring in the cervical region; operation; recovery. Brit. M. J., Lond., 1896, i, 528.—**Soave** (L.) Enorme spina bifida; cura radicale con metodo osteoplastico; guarigione. Riforma med., Napoli, 1897, xlii, pt. 1, 855-857. *Also*: Terap. clin., Napoli, 1897, vi, 147-149.—**Soubiran** (P.) Imperforation ano-rectale et spina-bifida lombosacrée; éréation d'un

Spina bifida (Treatment of, Operative).

anus périenel et ablation du spina-bifida au deuxième jour; guérison; hydrocéphalie consécutive. Montpel. méd., 1905, xxi, 385-388.—**Spencer** (W. G.) Case of meningo-myelocoele; a patient shown after excision of a meningo-myelocoele, with a skiagraph of the condition before operation. Tr. Clin. Soc. Lond., 1898-9, xxxii, 279, 1 pl.

—, A case two years after excision of the sac of a spina bifida (meningo-myelocoele). *Ibid.*, 1904-5, xxxviii, 207.—**Spina bifida**. Jahresb. u. d. chir. Abt. d. Spit. zu Basel (1893), 1894, 57.—**Spina bifida**. Otchet o d'evatelyn. khirurg. klin. [etc.] v. Mosk. (1896-8), 1899, 71; (1899-1900), 1901, 88.—**Spina bifida**; escissione dopo la puntura e la sutura. Condotta chir. e osp. di Cristofano in Montepulciano, Prato, 1886, 36.

—**Stokes** (E. S.) Case of spina bifida; excision of sac in child six weeks old; recovery. Australas. M. Gaz., Sydney, 1896, xv, 12.—**Taylor** (W. J.) Amputation of both legs at the knee-joint for paralytic club-foot in a case of spina bifida and complicated by congenital inguinal hernia, in which the testis and appendix vermiformis were removed during an operation for its radical cure. Therap. Gaz., Detroit, 1894, 3, s. x, 822-825, 1 pl.—**Thienhaus** (C. O.) Spina bifida lumbalis (myelo-meningocele lumbalis) of the size of a goose egg in a child 8 days old; operation; recovery. Post-Grad. Bull., Milwaukee, 1906, ii, 62.—**Thomson** (G. R.) Notes on a case of spina bifida; operation; recovery. Transvaal M. J., Johannesburg, 1906-7, ii, 90.—**Thorndike** (A.) Operations on spina bifida under three months. Boston M. & S. J., 1899, cxi, 236.—**Tile** (V. A.) Sluchai radikalnoi operatsii spina bifida. [Radical operation for...] Laitop. russk. chir., S.-Peterb., 1900, v, 45-49, 2 pl.—**Toussaint** (H.) Note sur la cure opérative de l'incontinence nocturne d'urine symptomatique des spina-bifida occulte. Arch. de méd. et pharm. mil., Par., 1903, liv, 1-7.—**Tsuppinger** (G.) Sluchai kostno-plastichesko zakrytiya otverstiya pozvonochnika [N. V. Sklifosovskij]. [Osteoplastic closure of a spinal aperture by N. V. Sklifosovskij]. Chir. laito., Mosk., 1894, iv, 595-602.—**Valeriani** (F.) Contributo allo studio clinico ed operativo della spina bifida. Saggi di chir. ... giubileo di L. Bruni, Torino, 1894, 189-200.

—**Vallias** (M.) & **Cotte** (G.) Spina bifida occulta; intervention. Bull. Soc. de chir. de Lyon, 1906, ix, no. 2, 50-53. Also: Rev. d'orthop., Par., 1906, 2, s. vii, 321-333.—**Van Hassel** (V.) Spina bifida; opération. Ann. Soc. belge de chir., Brux., 1893-4, i, 178-183.—**Van Hook** (W.) Spina bifida to be treated as a hernia. N. Am. Pract., Chicago, 1894, vi, 197-204.—**Verstraete**. Deux opérations de spina-bifida; une guérison complète (enfant de six semaines); un mort au douzième jour (enfant de cinq jours). J. d. sc. méd. de Lille, 1897, i, 323-328.—**Walther**. Spina bifida de la région sacrée chez un nouveau-né; excision quatre heures après la naissance; guérison. Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 211-219. Also: Rev. mens. de mal. de l'enf., Par., 1893, xi, 193-202. — Spina bifida. Bull. et mém. Soc. de chir. de Par., 1909, n. s., xxxv, 862-864.

—**Wantless** (W. J.) Two cases of spina-bifida; operation; recovery. Indian M. Gaz., Calcutta, 1903, xxxviii, 217.—**Warren** (J. C.) Report of two cases of spina bifida treated by operation. Boston M. & S. J., 1898, cxxxix, 592-594. [Discussion], 600.—**Wason** (E.) New method of operation in cases of spina bifida. Tr. N. Hampshire M. Soc., Concord, 1903, 106-111. Also: Internat. J. Surg., N. Y., 1904, xvii, 107-109.—**White** (F. F.) A case of spina bifida in a married woman aged 27 years; rupture, operation with successful result. Lancet, Lond., 1902, i, 963.—**Willard** (De F.) Osteoplastic operation for spina bifida. Ann. Surg., Phila., 1902, xxxvi, 451, 1 pl. Also: Tr. Phila. Acad. Surg., 1903, v, 94, 1 pl. — Spina bifida. Tr. Phila. Acad. Surg., 1903, v, 150. Also: Ann. Surg., Phila., 1903, xxxvii, 457.—**Wilson** (A. S.) Meningo-myelocoele; operation; recovery. Indian M. Gaz., Calcutta, 1905, xl, 20.—**Witzel** (O.) Radikaloperation der Spina bifida mit Heteroplastik (Silberdrahtdurchflechtung der Decklappen). Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxix, Ver.-Beil., 270.—**Woodward** (S. B.) A successful operation on a spina bifida. Boston M. & S. J., 1895, cxxii, 460.—**Workman** (J. M.) Operation for spina bifida. Med. World, Phila., 1903, xxi, 537.—**Young** (J. K.) A case of spina bifida cured by excision of sac. Therap. Gaz., Detroit, 1895, 3, s. xi, 217, 1 pl.—**Zani Metaxas** (G.) Spina bifida lombare; excision; guérison. Marseille méd., 1898, xxxv, 473.

Spina frontalis.

Adolphi. Ueber das Erscheinen der Spina frontalis in der Gesichtsfäche des menschlichen Schädels. Anat. Anz., Jena, 1909, xxxv, 181-189.

Spina ventosa.

See **Bones** (Tumors of).

Spinach (Toxicology of).

Laveran. Sur un mémoire de M. le Dr. J.-J. Matignon, ayant pour titre: De l'atropicisme ou intoxication par l'arroche. [Rap.] Bull. Acad. de méd., Par., 1897,

Spinach (Toxicology of).

3, s., xxxvii, 23-27.—**Matignon** (J.-J.) De l'atropicisme (intoxication par l'arroche). China. Imp. Customs. Med. Rep. 1897, Shanghai, 1898, 1-24, 4 pl. Also [Abstr.]: Bull. Acad. de méd., Par., 1897, 3, s., xxxvii, 364.—**Poisoning** by atriplex. Lancet, Lond., 1898, ii, 1078.

Spinak (Bernard) [1884-]. *Ueber das

Verhalten der Leukocyten im Blute und Sputum bei asthmatischen Zuständen. 36 pp. 8°. Leipzig, B. Georgi, 1908.

Spinal anaesthesia.

See **Injections** (Spinal, etc.).

Spinal apoplexy.

See **Spinal cord** (Hæmorrhage into).

Spinal cord.

See, also, **Heart** (Nerves of); **Heat** (Animal); **Meninges**; **Nerves** (Spinal); **Pia mater**; **Pleocytosis**.

VARELA DE LA IGLESIA (R.) Contribución al estudio de la medula espinal. roy. 8°. Madrid, 1904.

Spanish and French text.

VIRCHOW (R.) Ueber das Rückenmark. 8°. Berlin, 1871.

Athias. Cellules nerveuses encore épithéliales dans la moelle du tétard de grenouille; mode de développement du neurone. Compt. rend. Soc. de biol., Par., 1895, 10, s., ii, 540-542.—**Benoit** (E.-P.) La géographie médicale de la moelle épinière. Union méd. du Canada, Montréal, 1899, xxviii, 641-663.—**De Buck.** Chromosole na doornijding der ruggemergzenen. Handel. v. h. vlaamsch nat.-en geneesk. Cong. Antwerpen, 1899, iii, 111-113.—**Donaldson** (H. H.) On the percentage of water in the brain and in the spinal cord of the albino rat. J. Comp. Neurol. & Psychol., Phila., 1910, xx, 119-144. Also, Reprint.—**Flourens.** Nouveaux détails sur le néud vital. Compt. rend. Acad. d. sc., Par., 1858, xlviii, 803; 1859, xlviii, 1136, 1 pl.—**Fränkel** (S.) Ueber Lipode. 13. Die chemische Zusammensetzung des Rückenmarks. Biochem. Ztschr., Berl., 1910, xxviii, 295-330.—**Jacobsohn** (L.) Ueber die Kerne des Rückenmarks. Neurol. Centralbl., Leipz., 1908, xxvii, 617-626.—**Kubo.** Das Rückenmark der Japaner. [Japanese text with German abstract.] Mitt. d. med. Gesellsch. zu Tokyo, 1903, xvii, 53; 111; 143, 1 tab., 2 ch.—**Mattauschek** (E.) Ein Beitrag zur Kenntnis der Arachnoidea spinalis. Arb. a. d. neurol. Inst. d. Wien. Univ., Leipz. u. Wien, 1908, xvii, 150-158.—**Mayr** (E.) Physikalisch-chemische Untersuchungen zur Physiologie und Pathologie des Rückenmarks. J. f. Psychol. u. Neurol., Leipz., 1908-9, xi, 49; 228; 234. — Weitere Untersuchungen über die physikalische Chemie des Rückenmarks. *Ibid.*, 1910, xvii, 110-115.—**Meissenos** (K.) Το φοειδός ίνες εν το σπινθηκό ογκώματι και τώ τελικώ νήμφ νοτιαίου μυελού ανθρώπου. [Αττική πρόδος, Εν Σύρω, 1901, vi, 156.—**Pfister** (H.) Zur Anthropologie des Rückenmarks. Neurol. Centralbl., Leipz., 1903, xxii, 757; 819.—**Ranke** (J.) Zur Anthropologie des Rückenmarks. Cor.-Bl. d. deutsch. Gesellsch. f. Anthropol. [etc.], München, 1895, xxvi, 100-106.—**Rodhe** (E.) Studien über die senilen Rückenmarkveränderungen. Nord. med. Ark., Stockholm, 1904, 3, f., iv, afd. 2, no. 11, 1; no. 14, 1, 2 pl.—**Russell** (C. K.) & **Horsley** (Sir V.) Note on apparent re-representation in the cerebral cortex of the type of sensory representation as it exists in the spinal cord. Brain, Lond., 1906, xxix, 137-152.—**Sánchez Hernández** (J.) Acerca de la medula espinal. Siglo méd., Madrid, 1906, liii, 274.—**Sander.** Dasselbe Rückenmark. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1899, Leipz., 1900, lxxi, pt. 2, 2. Hlfte., 299-302.—**Sherrington** (C. S.) On the spinal animal. Thompson Yates Lab. Rep. 1898-9, Liverp., 1900, i, 27-44, 2 pl. Also: Med.-Chir. Tr., Lond., 1899, lxxxii, 449-477, 5 pl. Also [Abstr.]: Proc. Roy. M. & Chir. Soc. Lond., 1899, 3, s., xi, 138. — Ueber das Zusammenwirken der Rückenmarksreflexe und das Prinzip der gemeinsamen Strecke. Errebn. d. Physiol., Wiesb., 1905, iv, 797-850.—**Signorelli** (E.) Ueber die Oxydationsprozesse der Lipode des Rückenmarks. Biochem. Ztschr., Berl., 1910, xxix, 24-30.—**Solieri** (S.) Transversaler Schnitt des Rückenmarks, bedingt durch eine Schnittwaffe, in der Höhe des 3. Rückenwirbels. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1908, xi, 85-108.—**von Tilling** (J.) Ueber die mit Hilfe der Marchifärbung nachweisbaren Veränderungen im Rückenmark von Säuglingen. Deutsche Ztschr. f. Nervenhe., Leipz., 1901, xx, 180-204.—**Van Gehuchten.** Trois conférences sur l'anatomie, la physiologie et la pathologie de la moelle épinière. Presse méd. belge, Brux., 1906, lviii, 581-583.

Spinal cord (Abnormalities of).

See, also, *Spina bifida*; *Syringomyelia*.

CHARDON (M.) *Les hétérotopies médullaires. 8°. Paris, 1906.

HEIDEN (H.) Ueber Heterotopien im Rückenmark. 8°. München, 1894.

STEINER ([F.] F.) *Ueber Verdoppelung des Rückenmarks. 8°. Königsberg i. Pr., 1896.

BANDETTINI di POGGIO (F.) Probabile anomalia congenita del cono midollare. Riv. neuropat., Torino, 1908, iii, 257-261.—BAR (P.) & de KERVILY (M.) Anomalie de la moelle chez un nouveau-né hydrocéphale. Rev. neuropat., Par., 1908, xv, 516.—BERNSTEIN (J. M.)

Doubling of spinal cord. Tr. Path. Soc. Lond., 1905-6, lviii, 318-324.—BERTOLI (G.) Sull' eterotopia della sostanza grigia nel midollo spinale. Morgagni, Milano, 1907, xlix, 529-550, 1 pl.—BOIK (L.) Ein Fall von Rückenmarksverdoppelung mit Heterotopie bei einem Beuteltier. Anat. Anz., Jena, 1906, xxix, 497-501.—BRUCE (A.),

McDONALD (S.) & PIRIE (J. H. H.) A case of localised doubling of the spinal cord. Rev. Neurol. & Psychiat., Edinb., 1905, iii, 709-718, 4 pl.—, A second case of partial doubling of the spinal cord. *Ibid.*, 1906, iv, 6-19, 2 pl.—CAMPBELL (C. M.) & TURNER (W. A.)

Heterotopia of the grey matter of the spinal cord. Tr. Path. Soc. Lond., 1890-91, xliii, 20-26.—COLNCCI (C.) Vizi di conformazione di midollo spinale. Tratt. ital. di patol. terap. med., Milano, [n. d.], ii, pt. 3, 451-499.—DAVIS (D. J.)

Cervical spinal bifida; syringomyelomeningocele, with hydromyelia and internal hydrocephalus. Tr. Chicago Path. Soc., 1903-5, vi, 281-287.—FUCHS (A.) Ueber den klinischen Nachweis kongenitaler Defektbildungen in den unteren Rückenmarkabschnitten (Myelodysplasie). Wien. med. Wehnschr., 1909, lix, 2141; 2262.—FUSARI (R.) Un caso di eterotopia di parte del fascicolo cerebro-spinalis lateralis e altre varietà presentate dalla medulla spinalis ed oblungata di una bambina. Bull. d. sc. med. di Bologna, 1896, 7, s. vii, 301-311, 1 pl.

Also, *transl.*: Arch. ital. de biol., Turin, 1896-7, xxvi, 398-407.—, Su di un'anomalia arteriosa della midolla spinale nell'uomo. Gior. d. r. Accad. di med. di Torino, 1909, 4, s. lxxii, 81.—GARBINI (G.) & REBIZZI (R.) Le malformazioni ed eterotopie artificiali del midollo spinale. Ann. d. manic. prov. di Perugia, 1907, i, 55-95, 4 pl.—GHILLINI (C.)

Nuovo apparecchio per misurare le curvature della colonna vertebrale. Soc. med.-chir. di Bologna. Resoc. (1898), 1899, 76.—GORDON (A.) Diplomyelia. Proc. Path. Soc. Phila., 1910, n. s. xlii, 13.—HUNTER (W. K.)

A case of transverse myelitis, showing an abnormality of the spinal cord. Edinb. M. J., 1900, n. s. vii, 468-472.—KÖPPEN (M.) Ein Fall von sogenannter Heterotopie der grauen Substanz des Rückenmarks. Charité-Ann., Berl., 1892, xvii, 815-821.—KRONTHAL (P.)

Von der Heterotopie der grauen Substanz im Rückenmark. Neurol. Centralbl., Leipzig, 1892, xi, 730-735.—LUCKSCH (F.) Ueber Myelischisis mit abnormer Darmmündung. Ztschr. f. Heilk., Wien u. Leipzig, 1903, xxiv, Abth. f. path. Anat. [etc.], 113-156, 2 pl.—MINGAZZINI (P.)

Anomalie dell'estremità posteriore del midollo spinale nell'embrione di pollo. Bull. d. r. Accad. med. di Roma, 1899, xxv, 729-734, 1 pl.—PAGENSTECHER (E.) Syringomyelia, Spina bifida; angeborener Hydro-myelus? Ztschr. f. klin. Med., Berl., 1893, xxii, 104-113.—RAECHI (G.)

Sopra un' anomalia nell'inserzione delle radici spinali al midollo riscontrata all'autopsia di alcuni bambini. Atti d. Cong. pediat. ital. 1892, Napoli, 1896, ii, 364-367.—RAVITZ (B.) Zwei Fälle von absonderlichem Verlauf dorsaler spinaler Wurzeln. Anat. Anz., Jena, 1908-9, xxxiii, 10-12.—RYDER (C. T.) Congenital neuroglia tissue in the meninges of the spinal cord: report of a case associated with other congenital defects. Boston M. & S. J., 1909, clix, 133-137.—SENIOR (H.) Heterotopia, doppelter und dreifacher Centralcanal im Rückenmark. Neurol. Centralbl., Leipzig, 1899, xviii, 247.—SHATTOCK (S. G.)

A specimen of meningo-myelocoele in which the spinal cord has remained in the pretubercular condition, and unclosed by hard and soft parts. Tr. Path. Soc. Lond., 1893-4, xlv, 261-268, 11, 1 pl.—SICARD & OBERTHUR. Malformations craniennes et syndrome bulbaire, enclavement du bulbe. Rev. neuropat., Par., 1904, xii, 899.—STEFANI (U.)

Sopra una singolare anomalia di sviluppo osservata nel midollo spinale d'una cagna. Riv. di patol. nerv., Firenze, 1900, v, 481-500.—STEWART (J. P.) & BERNSTEIN (J.)

A case of partial doubling of the spinal cord. Rev. Neurol. & Psychiat., Edinb., 1906, iv, 729-736, 1 pl.—THEODOR (F.) Ein Fall von Verdoppelung des Rückenmarks. Wien. med. Wehnschr., 1898, xlviii, 385-389.—THOMSON (A.)

Limits of variability of spinal cord. [Rep.] J. Anat. & Physiol., Lond., 1894-5, xxix, 48.—TOOTH (H. H.) Heterotopia of the grey matter of the spinal cord. Tr. Path. Soc. Lond., 1890-91, xlii, 14-20.—VAN GEHUCHTEN (A.)

Sur une disposition anormale des fibres de la pyramide bulbaire. J. de neuropat., Par., 1900, v, 129-131.—VAN GIESON (I.) Heterotopia of the spinal cord. Proc. N. York Path. Soc. (1896), 1897, 1-3.—

Spinal cord (Anatomy of).

WARRINGTON (W. B.) & MÔNSARRAT (K.) A case of arrested development of the cerebellum and its peduncles with spina bifida and other developmental peculiarities in the cord. Brain, Lond., 1902, xxv, 444-478, 2 pl.—WESTPHAL (A.)

Epidiaskopischer Projektionsvortrag mit Demonstration von Präparaten eines seltenen Falles von Missbildung am Rückenmark. Deutsche med. Wehnschr., Leipz. u. Berl., 1904, xxx, 1785.—, Ueber eine bisher anscheinend nicht beschriebene Missbildung am Rückenmark. Arch. f. Psychiat., Berl., 1906, xli, 712-736, 4 pl.—ZANCLA (A.) Sopra un caso di eterotopia del midollo spinale. Pisani, Palermo, 1905, xxvi, 117-140.

Spinal cord (Abscess in).

ARULLANI (P. F.) L' ascesso del midollo spinale. Gazz. med. di Torino, 1898, xlix, 231-236.—CAVAZZANI (G.)

Ascesso centrale traumatico del midollo spinale, operato e guarito. Riv. veneta di sc. med., Venezia, 1899, xxx, 481-493.—DUBREUILH. Abscès intra-médullaire consécutif à une tumeur dermoïde congénitale. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1887, viii, 13-26.—FELDMANN (I.) Intermeningeale Abscesse im Wirbelcanale mit eigenthümlichem Microbenbefunde. Pest. med.-chir. Presse, Budapest, 1903, xxxix, 529.—HOMÉN (E. A.)

Bidrag till kännedom om ryggmärgsabscesserna. [Contribution to the knowledge of abscesses of the spinal cord.] Finska läk.-sällsk. handl., Helsingfors, 1895, xxxvii, 353-363. Also, *transl.*: Rev. neuropat., Par., 1895, iii, 97-102.—KAWASHIMA (K.) Zur Kenntniss der eitrigen Myelitis. Virchow's Arch. f. path. Anat. [etc.], Berl., 1910, cc, 461-487.—NYDEGER (J. A.)

Lumbar abscess with perforation into spinal canal. Pub. Health Rep., U. S. Mar. Hosp. Serv. 1904-5, Wash., 1906, 258-260.—OPPENHEIM (E. A.) Ueber einen Fall von extraduraler Spinalleitereing. Berl. klin. Wehnschr., 1910, xlvii, 1412-1414.—PRIBITKOFF (G. I.) & MALOTIEFF (S. L.)

Abtseess spinovno mozga. [Abscess of the spinal cord.] J. Nevropat. i Psikhiat., . . . Korskova, Mosk., 1901, i, 85-102. Also [Outline]: Protok. zased. Obsht. Nevropat. i Psikhiat. pri Imp. Moskov. Univ., 1897-8, 79.—SCHLESINGER (H.)

Ueber Rückenmarksabscess. Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. a. d. Wien. Univ., Leipz. u. Wien, 1894, 2, Hft., 114-136, 1 pl.—, Zur Lehre vom Rückenmarksabscess. Deutsche Ztschr. f. Neurol., Leipz., 1897, x, 410-418, 1 pl.—SILFVAST (J.)

Ein Fall von Abscess des Rückenmarks, nebst retrobulbärer Neuritis. *Ibid.*, 1901, xx, 94-102, 1 pl.—SKÁLA (J.)

Metastatická hlíza míchy pochází z bronchiektasie. [Metastatic abscess of the spinal marrow following bronchiectasis.] Časop. lékař. česk., v Praze, 1896, xxxv, 213-216.—TURNER (W. A.) & COLLIER (J.)

Intradural abscess of the spinal cord; an account of three cases. Brain, Lond., 1904, xxvii, 199-208, 6 pl.—WOLFF (A.)

Zur Kenntniss des Rückenmarksabscesses. Virchow's Arch. f. path. Anat. [etc.], Berl., 1909, cxviii, 545-553.

Spinal cord (Anæsthetization of).

See *Injections (Spinal, etc.)*.

Spinal cord (Anatomy of).

See, also, *Spinal cord (Histology of)*; *Spinal cord (Morphology of)*.

BRUCE (A.) A topographical atlas of the spinal cord. 4°. London, 1901.

CHIPAULT (A. [-M.-J.]). *Rapports des apophyses épineuses avec la moelle; les racines médullaires et les méninges. 4°. Paris, 1894.

COENEN (L.) *Over de periphery uitbreiding van de achterwortels van het ruggemerg. 8°. Amsterdam, 1901.

GIZE (E. A.) *O sostavnikh chastyakh bielavo veshtshestva spinovno mozga cheloveka po metodu razvitiya. [Component parts of the white substance of the human spinal cord by the method of development.] 8°. S.-Peterburg, 1898.

HANSEN (F. [C. F.]) *Ueber Bildung und Rückbildung von elastischen Fasern. 8°. Greifswald, 1896.

PELÁEZ (P. L.) Anatomía normal de la médula espinal humana, y algunas indicaciones de anatomía comparada sobre el mismo órgano. Con un prólogo del Profesor S. R. Cajal. 12°. Madrid, 1897.

PEWSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

PELSNER-NEUFELD (Rachel.) *Ueber die Saftkanälchen in den Ganglienzellen des Rückenmarks. 8°. Leipzig, 1896.

Spinal cord (Anatomy of).

ekenmarks und ihre Beziehungen zum pericellulären Saftlückensystem. [Bern.] 8°. Jena, 1903.

Also, in: Anat. Anz., Jena, 1903, xxiii, 424-446, 2 pl.

RÜDINGER (N.) Ueber die Rückenmarks-Nerven der Baucheingeweide. 8°. München, 1866.

SANTÉE (H. E.) Anatomy of the brain and spinal cord; with special reference to mechanism and function. For students and practitioners. 4. ed., revised and enlarged. 8°. Philadelphia, 1907.

SCHLESINGER (E. G.) *Zur normalen Anatomie des unteren Rückenmarksabschnittes. 8°. Leipzig, 1902.

SMON (A.) *Ueber die Beziehungen bestimmter Muskeln zu bestimmten Abschnitten der grauen Substanz des Rückenmarks. 8°. Strassburg, 1892.

STUDNICKA (F. K.) Der Reissner'sche Faden aus dem Centralkanal des Rückenmarkes und sein Verhalten im Ventriculus terminalis. 8°. Prag, 1899.

TAXON (L.) *Les artères de la moelle dorsolombaire; considérations anatomiques et cliniques. 8°. Paris, 1908.

— The same. 8°. Paris, 1908.

TONKOFF (V. N.) *Arterii, pitayushtshiya mezhpozvonochniye uzli i spinno-mozgovoye nervi chelovika. [Arteries feeding the intervertebral ganglia and the spinal nerves of man.] 8°. S.-Peterburg, 1898.

VILLER (F.-M.-R.) *Recherches anatomiques sur la commissure grise. 4°. Nancy, 1887.

VILLIGER (E.) Schema vom Faserverlauf im Rückenmark. Nach den neueren Forschungen zusammengestellt. 8°. Basel & Leipzig, 1894.

ZACHARIADES (P.-A.) Sur l'existence de cellules ganglionnaires dans les racines antérieures sacrées de l'homme. 8°. Paris, 1896.

ARGUTINSKY (P.) Ueber die Gestalt und die Entstehungsweise des Ventriculus terminalis und über das Filum terminale des Rückenmarkes bei Neugeborenen. Arch. f. mikr. Anat., Bonn, 1898, lii, 501-534, 2 pl. — ASCENZI (O.) Sul fascio di Krause. Riv. di patol. nerv., Firenze, 1907, xii, 52-62. — BEKHTEFF (W.) Zur Frage über die Strie medullares des verlängerten Markes. Neurol. Centralbl., Leipzig, 1892, xi, 297-305. — Ueber das Olivenbündel des cervicalen Theiles vom Rückenmark. *Ibid.*, 1894, xiii, 433-437. — Nieskolko slov po voprosu ob otnoshenii sosudov mezhpozvonochnikh uzlov k soderzhashtsimysya v nich nervnikh kletkakh. [Remarks on the question of the relation of the bloodvessels of the inter-vertebral bundles to the nerve-cells contained in them.] Nevrol. Vestnik, Kazan, 1896, iv, no. 3, 141. — BERTELLI (D.) Il solco intermediario anteriore del midollo spinale umano. Atti d. Soc. tosc. di sc. nat. Mem., Pisa, 1891, xi, 213-225. — BETTONI (A.) Alcune osservazioni sull'anatomia del midollo allungato, del sotte e dei peduncoli cerebrali. Ricerche n. lab. di anat. norm. d. r. Univ. di Pavia, 1894-5, iv, 189-204. — BIZZOZERO (E.) Osservazioni sulle forme mielino post-mortali. Gior. d. r. Accad. di med. di Torino, 1905, 4. s., xi, 357-361. Also [with additions]: Arch. per le sc. med., Torino, 1906, xxx, 250-258, 1 pl. — BRAMWELL (E.) [Camera-lucida drawings from six spinal cords, illustrating shape of grey matter at the various segmental levels of the cervical and lumbar enlargements.] Tr. Med.-Chir. Soc. Edinb., 1905-6, n. s., xxv, 171, 1 pl. — BREGLIA (A.) Osservazioni sulla comparsa della mielina in alcuni fasci dei cordoni del midollo spinale. Gior. d. Ass. napol. di med. e nat., Napoli, 1892-3, iii, 65-88, 1 pl. — CHAVIGNY. Autopsie de la moelle épinière; instrumentation spéciale. Presse méd., Par., 1904, ii, 460. — COPLIN (W. M. L.) Celluloid strips and sheets for the orientation of gross preparations, especially spinal cords, during fixation and handling, and also to facilitate the identification of parts removed for microscopic examination. Proc. Path. Soc. Phila., 1905, viii, 108. Also, Reprint. — DEJERINE (J.) & DEJERINE (Mme.) Le faisceau pyramidal direct. Rev. neurol., Par., 1904, xii, 253-274. — DEJERINE (J.) & THOMAS (A.) Sur la terminaison inférieure du faisceau pyramidal. Compt. rend. Soc. de biol., Par., 1896, 10. s., iii, 159-161. —

DONALDSON (H. H.) & DAVIS (D. J.) A description of

Spinal cord (Anatomy of).

charts showing the areas of the cross sections of the human spinal cord at the level of each spinal nerve. J. Compl. Neurol., Granville, O., 1903, xiii, 19-40, 1 ch. — DUFOUT. Quelques considérations sur le groupement des fibres endogènes dans les cordons postérieurs de la moelle, à propos d'un cas de compression des nerfs de la queue de cheval. Compt. rend. Soc. de biol., Par., 1896, 10. s., iii, 449. — FLATAU (E.) Budowa rdzenia w świetle badań nowożytnych. [Structure of the cord in the light of recent investigations.] Kron. lek., Warszawa, 1902, xxiii, 121; 157; 255; 305; 359; 412; 445; 485. — GLIS (P.) La substance blanche de la moelle épinière. N. Montpel. méd., 1895, iv, 285-296. — Origine et terminaison des faisceaux médullaires. *Ibid.*, 325-335. — Les faisceaux du cordon postérieur de la moelle. *Ibid.*, 385-400. — GOTCH (F.) Recent research on the spinal cord. Liverpool M.-Chir. J., 1893, xiii, 150-158. — GUILLAIN (G.) Sur l'existence possible de voies lymphatiques dans la moelle épinière. Compt. rend. Soc. de biol., Par., 1899, 11. s., i, 372. — HARDESTY (I.) A class model of the spinal cord. Johns Hopkins Hosp. Bull., Balt., 1906, xvii, 43-48, 2 pl. — HILTON (J.) On the decussation of fibres at the junction of the medulla spinalis with the medulla oblongata. Abstr. Phil. Tr. Roy. Soc. Lond., 1837-43, iv, 71. — HIS (W.) Zur Geschichte des menschlichen Rückenmarkes und der Nervenwurzeln. Abhandl. d. math.-phys. Cl. d. k. sächs. Gesellschaft d. Wissensch., Leipzig, 1884-7, xiii, 477-512, 1 pl. — HOEHE (A.) Ueber die Ganglienzellen der vorderen Wurzeln im menschlichen Rückenmark. Arch. f. Psychiat., Berl., 1891, xxiii, 5-6-588. — KOLLMANN (J.) Phantom vom Faserverlauf im menschlichen Rückenmark, zusammengestellt von E. Villiger. Anat. Anz., Jena, 1897, xiii, 153-157. — LACHT (P.) Modello schematico della struttura del midollo spinale. Boll. d. Accad. med. di Genova, 1895, x, 39-44. — MACKINTOSH (A. W.) Remarks on the distribution of certain sensory spinal roots, founded on a case of spinal caries. Brit. M. J., Lond., 1898, i, 478-481. — MARGULIES (A.) Zur Lehre vom Verlaufe der hinteren Wurzeln beim Menschen. Neurol. Centralbl., Leipzig, 1896, xv, 347-351. — MONGIARDINO (T.) Contributo allo studio della disposizione dei vasi arteriosi nel midollo spinale. Mod. zoolatro, Torino, 1899, x, 333-336. — MOORHEAD (J. H.) Level of termination of spinal cord. Tr. Roy. Acad. M. Ireland, Dublin, 1894, xii, 395-398. — Length of the spinal cord. *Ibid.*, 398-401. — NOERA (G.) Contributo allo studio delle connessioni degli elementi delle colonne di Clarke col fascio cerebrale di Flechsig. Pisanì, Palermo, 1897, xviii, 51-57. — OBERSTEINER (H.) Nachträgliche Bemerkung zu den seitlichen Furchen am Rückenmark. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig, u. Wien, 1902, 8. Hft., 396-400. — ORR (D.) A contribution to our knowledge of the course of the lymph stream in the spinal roots and cord. Rev. Neurol. & Psychiat., Edinb., 1903, i, 639-659, 3 pl. — PAMEIJER (J. H.) Een aandoening der cauda equina. Nederl. Tijdschr. v. Geneesk., Amst., 1904, 2. R., xl, d. 2, 970-974. — PATRICK (H. T.) On the course and destination of the Gowers' tract. J. Nerv. & Ment. Dis., N. Y., 1896, xiii, 85-107. — PAVLOW (W.) Le faisceau de v. Monakow, faisceau mésentérophalospinal latéral ou faisceau rubro-spinal. Névrose, Louvain, 1900, i, 151-170. — PICK (A.) Ueber umschriebene Wucherungen glatter Muskelfasern an den Gefässen des Rückenmarks. Neurol. Centralbl., Leipzig, 1900, xix, 194-198. — PUSATERI (E.) Contributo allo studio dell'origine del fascio peduncolare del Türk e del fascio longitudinale inferiore. Ann. d. r. clin. psychiat. e neuropat. di Palermo, 1898-9, i, 139-152. — REICH (Z.) Vom Aufbau der Mittelzone des Rückenmarks. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig, u. Wien, 1908, xvii, 314-354. — REID (R. W.) & SHERRINGTON (C. S.) The effect of movements of the human body on the size of the spinal canal. Brain, Lond., 1890, xii, 449-455. — Relations (The) of the areas of the various levels of the spinal cord in cross section. J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 623. — RETZIUS (G.) Zur Kenntnis des Ependyms im menschlichen Rückenmark. Biol. Untersuch., Stockholm, 1894, n. F., vi, 58, 1 l., 1 pl. — ROUNGHAN (J. A.) On the level of termination of the spinal cord. Tr. Roy. Acad. M. Ireland, Dublin, 1894, xii, 403. — SANDER (M.) Untersuchungen über die Altersveränderungen im Rückenmark. Deutsche Ztschr. f. Nervenhe., Leipzig, 1900, xvii, 369-396, 2 pl. — SANO (F.) Anastomoses et plexus radicaux. Belgique méd., Gand-Haarlem, 1898, i, 257-262. — SCHAFER (J.) Beiträge zur Kenntnis des Stützgerüsts im menschlichen Rückenmark. Arch. f. mikr. Anat., Bonn, 1894, xlv, 26-60, 1 pl. — SCHAFER (K.) Beitrag zum Faserverlauf der Hinterwurzeln im Cervicalmark des Menschen. Neurol. Centralbl., Leipzig, 1898, xvii, 434-445. — SCHLESINGER (H.) Bemerkungen über Quetschungsprodukte am Rückenmark und über Neurobildung in demselben. *Ibid.*, 1897, vi, 164-166. — SCHROEDER VAN DER KOLK (J. L. C.) Anatomisch-physiologisch onderzoek over het fijne samenstel en de werking van het rugzenuw. Verhandel. d. k. Akad. v. Wetensch., Amst., 1855, ii, [no. 7], 1-90, 3 pl. — SHERRINGTON (C. S.) The nuclei in the lumbar cord for the muscles of the pelvic limb. Proc. Physiol. Soc. Lond.,

Spinal cord (Anatomy of).

1892, pp. viii-x.—**Smicloff** (N. I.) K voprosu o kroveobrashtsenii v mezhpvoznochnikh uzlakh i ob otnoshenii ikh sosudov k nervnim kiletam. [On the blood circulation in the inter-vertebral bundles and on the relation of their blood-vessels to nerve cells.] *Neurol. Vestnik*, Kazan, 1896, iv, no. 3, 137-140.—**Socrate** (R.) D' un metodo di colorazione del midollo spinale e di alcune particolarità di struttura della cellula nervosa. *Ann. di freniat.* [etc.], Torino, 1897, vii, 255-258, 1 pl.—**Staderini** (R.) Del modo di terminare del canal centrale nel bulbo rachidiano. *Monitore zool. ital.*, Firenze, 1894, v, 196-202. —. Annotazioni a un recente lavoro sul ventriculus terminalis nell' uomo. *Anat. Anz.*, Jena, 1902-3, xxii, 500-502.—**Tauzi** (E.) Sulle curve del midollo spinale nell' uomo. *Riv. sper. di freniat.*, Reggio-Emilia, 1893, xix, 412-414.—**Thomson** (A.) Length of the spinal cord. [Rep.] *J. Anat. & Physiol.*, Lond., 1894-5, xxix, 50.—**Tooth** (H. H.) A contribution to the topographical anatomy of the spinal cord. *St. Barth. Hosp. Rep.*, Lond., 1885, xxi, 137-143, 1 pl. *Also*, Reprint. —. A clinical demonstration on the anatomy of the spinal cord. *Practitioner*, Lond., 1900, lxx, 651-657.—**Troshin** (G. I.) K voprosu o tsentrostremitelnikh svyazyakh yader zadnikh stolbov. [Centripetal connections of the nuclei of the posterior columns.] *Trudi klin. nerv. boliez.* Imp. Kazan. Univ., 1899, i, 131-140.—**Tschernischoff** (S. P.) Zur Topographie der weissen und grauen Substanz des Rückenmarkes; Strukturveränderungen im Rückenmark bei angeborener Abwesenheit der Extremitäten und bei partieller Anencephalie. *Arch. f. Anat. u. Entwicklungsgesch.*, Leipzig, 1894, 366-408.—**Valkenberg** (C. T.) Zur Anatomie der Hinterstränge (kreuzende Fasern). *Neurol. Centralbl.*, Leipzig, 1909, xxviii, 1-7.—**Valle** (L.) Anatomia de los segmentos medulares. *Rev. Soc. méd. argent.*, Buenos Aires 1902, x, 600-604. —. Topografía médulo-raquídea. *Ibid.*, 597-660, 7 pl., 11 ch.—**Vandervelde**. Anatomie normale et pathologique du canal central de la moelle épinière. *J. de méd., chir. et pharmacol.*, Brux., 1894, 337-341.—**Van Gehuchten** (A.) & **De Neef** (C.) Les noyaux moteurs de la moelle lombosacrée chez l'homme. *Névrose*, Louvain, 1900, i, 199-233.—**du Verney**. De la structure et du sentiment de la moelle. *Hist. Acad. roy. d. sc.* 1700, Par., 1761, Mém., 202-205. *Also*, *Hist. Acad. roy. d. sc.* 1700, Amst., 1706, Mém., 252-256. *Also*, *transl.*: *K. Akad. d. Wissensch.* in Par., Abhandl. 1700, Bressl. 1749, i, 275-278.—**Virchow** (H.) Die Eigenform der menschlichen Wirbelsäule. *Anat. Anz.*, Jena, 1909, xxxiv, Ergänzshft., 157-164.—**Zappert** (J.) Ueber eine Rückenmarkstürche beim Kinde. *Arch. a. d. neurol. Inst. a. d. Wien. Univ.*, Leipzig, u. Wien, 1902, 8. Hft., 281-285. —. Ueber Auftreten von Fettsubstanzen im fötalen und kindlichen Rückenmark. *Wien. klin. Wchnschr.*, 1904, xvii, 376.

Spinal cord (Arteriosclerosis of).

See **Spinal cord (Diseases of) affecting blood vessels.**

Spinal cord (Atrophy of).

See **Muscles (Morphology of); Spinal cord (Pathology of).**

Spinal cord (Cancer of).

See **Spinal cord (Tumors of).**

Spinal cord (Cavities in).

See **Spinal cord (Tumors of, Malignant); Syringomyelia.**

Spinal cord (Claudication of, Intermittent).

Bouchard. Un cas de claudication intermittente de la moelle épinière. *Rev. neurol.*, Par., 1907, xv, 186-188.—**Cade** (A.) & **Cordier**. Lipomatose symétrique et claudication intermittente de la moelle. *Bull. Soc. méd. d. hôp. de Lyon*, 1907, vi, 331-338.—**Dejerine** (J.) Sur la claudication intermittente de la moelle épinière. *Rev. neurol.*, Par., 1906, xiv, 341-350.—**Gavezzeni** (S.) La claudication intermittente del midollo spinale. *Clin. med. ital.*, Milano, 1907, xli, 165-173.—**Long**. Claudication intermittente de la moelle épinière. *Rev. méd. de la Suisse Rom.*, Genève, 1907, xxvii, 224.—**Poggio** (G.) Sulla claudication intermittente del midollo spinale. *Gazz. d. osp.*, Milano, 1908, xxix, 138-140.—**Sottier** (P.) La claudication intermittente de la moelle. *Presse méd.*, Par., 1906, xiv, 677.

Spinal cord (Cocainization of).

See **Injections (Spinal, Subarachnoid and epidural).**

Spinal cord (Compression of) [Compression myelitis].

See, also, **Spinal cord (Hæmorrhage into); Spinal cord (Tumors of); Spine (Caries of); Spine (Compression of); Spine (Diseases of); Spine (Fracture of); Spine (Surgery of).**

BERGER (J.) *Fall von Compression des Rückenmarks durch ein Psammom und von Compressions-Myelitis infolge tuberkulöser Wirbelerkrankung. 8°. *Freiburg i. B.*, 1895.

BRAY (M.) *Contribution à l'étude clinique des compressions médullaires. 8°. *Paris*, 1903.

Clos (G.) *Ein Fall von Compressions-Myelitis infolge eines Myxo-Sarkoms der Wirbelsäule. 8°. *München*, 1900.

DAXENBERGER (H.) *Ueber einen Fall von chronischer Compression des Halsmarks. [Erlangen.] 8°. *Leipzig*, 1893.

Also, in: *Deutsche Ztschr. f. Nervenhe.*, Leipzig, 1893-4, iv, 136-150.

EDENHOFER (G.) *Ein Fall von Kompressionsmyelitis infolge tuberkulöser Caries der Wirbelsäule. 8°. *München*, 1904.

FEUCHTWANGER (I.) *Ueber Compressionsmyelitis des Halsmarks durch ein Fibrosarcom der Dura mater, zugleich ein Beitrag zur Kenntnis des Schutzschlzes Kammfelds. 8°. *München*, 1909.

FRIEDBERG (M. W.) *Ein Beitrag zur Symptomatologie der akuten Rückenmarkscompressionen. [Strassburg.] 8°. *Magdeburg*, 1893.

Also [Abstr.], in: *Centralbl. f. klin. Med.*, Leipzig, 1893, xiv, 1057-1062.

FÜRST (G. T.) *Ueber Compressionsmyelitis, ausgehend von einer Carcinometastase der Dura mater spinalis. 8°. *München*, 1905.

GERSTER (R.) *Ueber einen Fall von Compression der Cauda equina. [Erlangen.] 8°. *Nürnberg*, 1890.

HERMES (W.) *Ueber einen Fall von Osteom der Wirbelsäule mit Compression des Rückenmarks. 8°. *Giessen*, 1905.

HINDELANG (F. J.) *Ein Fall von Compressionsmyelitis infolge eines peristalen Sarcoms der Wirbelsäule. 8°. *München*, 1904.

HOMANN (J.) *Ueber die Behandlung der Compressionsmyelitis mit besonderer Berücksichtigung der Laminectomie. 8°. *Kiel*, 1900.

KRAUSS (F. C. T.) *Die pathologische Anatomie der sogenannten Kompressions-Myelitis in ihrer historischen Entwicklung. 8°. *München*, 1902.

KUTHE (P.) *Beitrag zur Lehre und zur Behandlung der Compressions-Myelitis. 8°. *Göttingen*, 1893.

MIDAS (F.) *Drei Fälle von Kompressionsmyelitis bei Spondylitis tuberculosa. 8°. *München*, 1904.

de Almeida Magalhães (P.) Sobre um caso de compressão medullar. *Brazil-med.*, Rio de Jan., 1893, 271; 283; 291.—**Babinski** (J.) Contracture généralisée due à une compression de la moelle cervicale, très améliorée à la suite de l'usage des rayons X. *Bull. et Mém. Soc. méd. d. hôp. de Par.*, 1906, 3. s., xxiii, 1205-1210.—**Bard** (L.) & **Duplant** (F.) Compression tardive de la moelle cervicale par un cal hypertrophique de l'axis. *Arch. gén. de méd.*, Par., 1896, ii, 129-148.—**Bartels** (M.) Fehlen der Kniesehnenreflexe bei dorsaler Compressionsmyelitis mit Degeneration der hinteren Wurzeln im Lendenmark. *Neurol. Centralbl.*, Leipzig, 1902, xxi, 438-446.—**Bielschowsky** (M.) Zur Histologie der Compressionsveränderungen des Rückenmarks bei Wirbelgeschwülsten. *Ibid.*, 1901, xx, 217; 242; 300; 344.—**Bischoff** (E.) Compressionsmyelitis des oberen Brustmarkes. *Wien. klin. Wchnschr.*, 1896, ix, 828-832.—**Bouchard**. Plaie de l'artère vertébrale gauche; hématorachis; compression de la moelle. *Rev. de méd.*, Par., 1900, xx, 891-902.—**Brower** (D. R.) Compression myelitis. *Med. Standard*, Chicago, 1902, xxv, 647.—**Carrière** & **Wichn.**

Spinal cord (Compression of) [Compression myelitis].

Osteo-sarcome de l'os coxal; compression de la queue de cheval. Bull. Soc. d'anat. et physiol. de Bordeaux, 1896, xvii, 343-347. Also: Gaz. hebdomadaire de médecine et de chirurgie, 1896, xvii, 595. — **Cassirer** (R.) Ueber Compressionsmyelitis; zusammenfassendes Referat. Centralbl. f. allg. Path. u. path. Anat., Jena, 1898, ix, 963-1006. — **Claude** (H.) A **Rose** (F.) Kompressions-symptome am Rückenmark bei einer Hysterischen (hystero-organische Assoziation oder Hysterie allein?). Neurol. Centralbl., Leipzig, 1908, xxvii, 882. — **Claude** (H.) & **Touchard** (P.) Sur un cas de la compression de la moelle associée à un syndrome de la queue de cheval. Rev. neurol., Paris, 1907, xv, 1305-1308. — **Collet** (J.) Compression de la moelle et paralysie consécutives au développement d'un endothéliome de la dure-mère rachidienne. Arch. de méd. exper. et d'anat. path., Paris, 1894, vi, 966-972. — **Consol** (G.) Phénomènes oculo-pupillaires et vasomoteurs dans les compressions de la moelle. Bull. Acad. roy. de méd. de Belg., Brux., 1896, 4. s., x, 797-803. — **Damaye** (H.) Un cas de compression de la moelle par un endothéliome des méninges médullaires. Arch. de neurol., Paris, 1908, i, 238-244. — **Danillo** (S. N.) Osdavlenii spinavogo mozga. [On compression of the spinal cord.] Soubsh. i. protok. S.-Peterb. med. Obsch. (1895), 1896, xiii, 132-135. — **De Buck** (D.) Notes sur un cas de compression médullaire avec laminectomie. Ann. Soc. de méd. de Gand, 1902, lxxxi, 248-253. Also: Belgique méd., Gand-Haarlem, 1903, x, 19-23. — **Dexler** (H.) Beiträge zur Pathologie und pathologischen Anatomie der chronischen Compressionsmyelitis des Hundes. Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. an d. Wien. Univ., Leipzig, u. Wien, 1895, 3. Hft., 61-101, 5 pl. — **Dinkler** (M.) Ueber die anatomische Grundlage einer anscheinend falschen Segmentdiagnose bei tuberculöser Compressionsmyelitis. Deutsche Ztschr. f. Nervenheilk., Leipzig, 1897, xi, 284-298. — **Drummond**. Slow compression of the cord: cervical pachymeningitis. Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1885-6, 65-67. — **Dydynski** (L.) Przyczynek do kwestyi zmian anatomo-patologicznych w rdzeniu, rozwijających się pod wpływem ucisku. [On the anatomico-pathological changes in the medulla, arising under the influence of compression.] Gaz. lek., Warszawa, 1896, 2. s., xvi, 394; 429. Also, transl.: Neurol. Vestnik, Kazan, 1897, v, no. 2, 140-155. — **Egger** (F.) Ueber totale Compression des oberen Dorsalmarkes. Arch. f. Psychiat., Berlin, 1895, xxvii, 129-171, 2 pl. — **Engelmann** (F.) Akute Kompression der Cauda equina durch ein Projektile; Operation; Heilung. München. med. Wchnschr., 1904, li, 2292-2294. — **Estor** (E.) & **Kauzler** (G.) Pathologie et traitement de la compression de la moelle. N. Montpel. méd., 1896, v, 901; 921; 953. — **Facklam**. Ueber einen Fall von Compressionsmyelitis des unteren Cervical- und oberen Dorsalmarkes. Allg. Ztschr. f. Psychiat., [etc.], Berlin, 1899, lvi, 672. — **Feldmann** (I.) Lichenyze myelitis e compressione stomi vleshiyaniya. [Treatment of compression myelitis by suspension.] Yuzhno-russk. med. gaz., Odessa, 1898, ii, 519; 531. — **Frinkel** (A.) [Fall von Compressionsmyelitis.] Deutsche med. Wchnschr., Leipzig, u. Berlin, 1908, xxxiv, 573. — **García y Mansilla** (S.) Un caso de mielitis transversa, debida á compresión brusca de la médula espinal. Rev. clin. de l. hosp., Madrid, 1891, iii, 393-395. — **Guibal** (P.) Intervention opératoire dans un cas de compression de la moelle cervicale au cours de la maladie de Recklinghausen. Rev. de chir., Paris, 1910, xlii, 815-850. — **Hennenberg**. Ueber Compressionsmyelitis und centrale Nekrose des Rückenmarkes. Arch. f. Psychiat., Berlin, 1903, xxxix, 1304-1306. — **Heymann** (H.) Beiträge zur pathologischen Anatomie der Rückenmarkskompression. Arch. f. path. Anat., [etc.], Berlin, 1897, cxlix, 526-573, 1 pl. — **Hirtz** (E.) & **Delanière** (G.) Compression de la moelle dorsale par un endothéliome; paralysie spasmodique; laminectomie. Bull. et mém. Soc. méd. d. hôp. de Paris, 1902, 3. s., xix, 308. — **Hoehe** (A.) Ueber secundäre Degeneration, speziell des Gowerschen Bündels, nebst Bemerkungen über das Verhalten der Reflexe bei Compression des Rückenmarkes. Arch. f. Psychiat., Berlin, 1896, xxviii, 510-543, 2 pl. — **Jacob** (P.) Ueber Extensionsbehandlung der Rückenmarkskompression. Nebst Bemerkungen über bahnhedende Übungstherapie. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1899, iii, 30-44. — **Jobert de Lamballe**. Observation d'un cas de compression de la partie supérieure de la moelle par l'apophyse odontoidale. Compt. rend. Acad. d. se., Paris, 1851, xxxiii, 535-537. — **Kollarits** (J.) Másodlagos elváltozások gerincvelőnyomás következtében. [Secondary degenerations in consequence of pressure of the spinal cord.] Orvosi hetil., Budapest, 1907, li, 929-933. Also, transl.: Deutsche Ztschr. f. Nervenheilk., Leipzig, 1907, xxxiii, 91-99. — **Kudrewetzky** (B.) Zur Lehre von der durch Wirbelsäulentumoren bedingten Compressionskrankung des Rückenmarkes. Ztschr. f. Heilk., Berlin, 1892, xiii, 300-323. — **Lapiuski** (M.) Ob ugnetenii reflektornikh aktov v paralizovannoi chasti

Spinal cord (Compression of) [Compression myelitis].

tiela pri sdavlenii spinavogo mozga v verkhnikh otdelakh yevo. [Depression of the reflex act in the paralyzed part of the body in compression of the upper parts of the spinal cord.] Neurol. Vestnik, Kazan, 1902, x, no. 1, 115-146; no. 2, 41-64. Also, transl.: Deutsche Ztschr. f. Nervenheilk., Leipzig, 1906, xxx, 239-280. — **von Leyden** (E.) Ueber einen Fall von Compressionsmyelitis; geringe Wirbelerkrankung (Röntgenuntersuchung); erfolgreiche physikalische Behandlung. Charité-Ann., Berlin, 1907, xxxi, 3-7. — **Lichtenstern** (Hermine). Demonstration einer Kranken mit Compressionsmyelitis und ganz atypischer Sensibilitätsstörung. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1909, viii, 4-7. — **Liebscher** (C.) Angioliom des Wirbelcanals mit Compression des Rückenmarkes. Prag. med. Wchnschr., 1901, xxvi, 189-191. — **Martinek**. [Compression des Rückenmarkes mit einem Gibbus.] Berl. klin. Wchnschr., 1909, xli, 418. — **Meirowitz** (P.) Compression of the spinal cord. Post-Graduate, N. Y., 1896, xi, 485-492. — **Milman**. Compression of the moelle. Rev. d. hôp. de France et de l'étranger, Paris, 1901, vi, no. 11, 1. — **Monroe** (J.) Příspěvek k symptomatologii a patologické anatomii komprese krční míchy. [Contribution à l'étude de la séméiologie et de l'anatomie pathologique de la compression de la moelle cervicale.] [Rus.] Rev. v. neurol., psychiat., fys. a. diatet. therap., v. Praze, 1908, v, 72; 123; 173; 240; 449. Also, transl. [Abstr.]: Rev. de méd. tchéque, Prague, 1909, i, 61. — **Muskens**. Druk op het ruggeemerg. Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2. r., xli, d. 2, 307-310. — **Naka** (K.) [Compression of the spinal cord by tumor.] German Rks., pt. 2, 61-73, 1 pl. — **Shinkegaki** Zasshi, Tokyo, 1905-6, iv, 558-560. — **Noica**. Un cas de compression de la moelle avec des phénomènes de tétaplegie spasmodique (contracture, exagération des réflexes tendineux, trépidation épileptique, signe de Babinski, guérison). Arch. de neurol., Paris, 1906, 2. s., xxii, 170-175. — **Noir** (J.) Compression de la moelle cervicale: syndrome de Brown-Sequard avec dissociation de la sensibilité. Progrès méd., Paris, 1898, 3. s., vii, 86. — **Nonne** (M.) Kasusistisches zur Differentialdiagnose zwischen multipler Sklerose und Rückenmarkskompression. Deutsche med. Wchnschr., Leipzig, u. Berlin, 1910, xxxvi, 1697-1701. — **Pal** (J.) Ein Fall von Rückenmarkskompression. Wien. klin. Wchnschr., 1892, v, 350-352. — **Pop-Avramescu**. Luxatiune și fractură a coloanei vertebrale, cu fenomene de compresie bruscă a măduvei cervicale inferioare. [... of cervical spinal cord.] Spitalul, Bucuresci, 1906, xxvi, 494-500. — **Popoff** (A. O.) Myelitis chron. e compressione. Yuzhno-russk. med. gaz., Odessa, 1893, ii, 283; 297. — **Raymond**. Les compressions de la moelle. Rev. gén. de clin. et de therap., Paris, 1903, xvii, 133-135. — **Reid**. Compression of the moelle cervicale par un cancer secondaire à un squirrhe du sein; monoplegie brachiale droite et paralysie spasmodique. Semaine méd., Paris, 1900, xx, 347. — **Reinher**. Ueber falsche Lokalisation der Schmerzempfindung bei Rückenmarkskompression. Deutsche Ztschr. f. Nervenheilk., Leipzig, 1908, xxxiv, 210-212. — **Roletton** (H. D.) A case of tumour growing from the basilar process of the occipital bone and compressing the medulla and pons; necropsy. Lancet, Lond., 1897, i, 879. — **Rubay & Navez**. Troubles nerveux par compression de la moelle épinière consécutive à une entorse cervicale chez le cheval. Ann. de méd. vét., Brux., 1902, li, 629-644. — **Sahlh**. Compressionsmyelitis infolge Spondylitis. Cor. Bl. schweiz. Aerzte, Basel, 1902, xxxii, 476. — **von Scarpatetti** (J.) Befund von Compression und Tuberkel im Rückenmark. Jahrb. f. Psychiat., Leipzig, u. Wien, 1896-7, xv, 310-329, 1 pl. — **Schlesinger** (H.) [Tumour mit Kompression des obersten Halsmarkes.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1907, vi, 26. — **von Schrötter** (H.) Veränderungen des Rückenmarkes nach rascher Decompression. Compt. rend. Cong. internat. de méd., 1897, Mosc., 1899, ii, sect. 3, 147. — **Sieckling** (H.) Kompression des Cervicalmarkes durch ein im Wirbelkanal liegendes Neurofibrom bei einem Fall von multiplen Neuromen. Jahrb. d. Hamb. Staatskrankenanst., 1893-4, Hamb. u. Leipzig, 1896, iv, 260-265. — **Sottas** (J.) Sur l'état de la moelle épinière dans deux cas de compression des racines postérieures. Compt. rend. Soc. de biol., Paris, 1893, 9. s., v, 246-248. — **Sonques** (A.) & **Marinisco** (G.) Dégradation ascendante de la moelle; destruction par compression lente de la queue de cheval et du cône terminal. Presse méd., Paris, 1895, 75-78. — **Spitz** (R.) Zur Casnistik der sogenannten Compressionsmyelitis. Wien. med. Wchnschr., 1901, li, 793-800. — **Tapia**. Posibilidad y mecanismo de producirse la compresión brusca de la médula y la muerte consecutiva, en los casos de eliminación por necrosis sífilítica del cuerpo de la tercera vertebra cervical. Rev. de med. y ciruj. práct., Madrid, 1905, lxvi, 398-403. — **Thomas** (J. J.) A case of myeloma of the spine with compression of the cord. Boston M. & S. J., 1901, cxlv, 367-373. Also, Reprint. — Note on cell changes in a case of complete compression of the cord. J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 599-603. — **Tissier** (H.) Compression lente de la moelle. Bull.

Spinal cord (Compression of) [Compression myelitis].

Soc. anat. de Par., 1898, lxxiii, 304-308.—**Touche**. La compression radiculaire dans la paralysie pottique. Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3. s., xviii, 34-38.—**Verger** (H.) & **Abadie** (J.). A propos de deux cas de compression médullaire par un sarcome angiolithique. Prov. méd., Par., 1909, xx, 458-461.—**Verzloff** (N. M.). Dva sluchaya sdavleniya spinnoy mozga. [Two cases of compression of the spinal cord.] Protok. zasled. Obsh. Neiropat. i Psikiat. pri Imp. Moskov. Univ., 1897-8, 47-51. Also [with additions]: Med. Obozr., Mosk., 1898, 1, 218-227.—**Vorotinski** (B. I.). Znachenie vityazheniya pozvonochnika v horizontalnom polozenii pri mielitakh ot sdavleniya. [The value of stretching the spinal cord horizontally in myelitis due to compression.] Nevrol. Vestnik, Kazan, 1895, iii, no. 4, 99-106. Also, transl.: Rev. neurol., Par., 1896, iv, 66-69. —. K patologii tsentralnoi nervnoi sistemi. [Contribution to the pathology of the central nervous system. (1. Compression of spinal cord. 2. Myelitis.)] Nevrol. Vestnik, Kazan, 1896, iv, no. 3, 79-102; no. 4, 131-136.—**Westphal** (A.). Ueber einen Fall von "Compressionsmyelitis" des Halsmarks mit schlaffer, degenerativer Lähmung der unteren Extremitäten. Arch. f. Psychiat., Berl., 1898, xxx, 554-582, 1 pl.—**Wolpert** (A.). Compression of the spinal cord and spinal hemorrhage. Phila. M. J., 1899, iii, 1112-1116.—**Zinn** (W.) & **Koch** (M.). Fibrom des vii. Cervicalnerven mit Compression des Rückenmarks. Charité-Ann., Berl., 1900, xxv, 117-128.

Spinal cord (Concussion of).

See Spinal cord (Wounds, etc., of).

Spinal cord (Congestion of).

See Spinal cord (Inflammation of).

Spinal cord (Degeneration of).

See, also, Spinal cord (Diseases of) affecting combined columns; Spinal cord (Diseases of) affecting posterior columns; Spinal cord (Regeneration of).

BARBÉ (A.). *Étude des dégénérescences secondaires (bulbo-protubérantielles et médullaires du faisceau-pyramidal). 8°. Paris, 1908.

BEILLE (G.-L.). Recherches sur les dégénérescences secondaires de la moelle épinière consécutives à des lésions de la substance corticale du cerveau. 4°. Bordeaux, 1894.

VAN BERKHOUT (H. T.). *Experimentell-anatomischer Beitrag zur Kenntniss der secundären Degenerationen im Rückenmarke. 8°. Bern, 1893.

BEYER (E. H.). Experimenteller Beitrag zur secundären Degeneration der Pyramidenbahnen. 8°. Jena, 1894.

CONSTENSOUX (G.). La métamérie du système nerveux et les maladies de la moelle. 8°. Paris, 1900.

FERNIQUE (P.). *Sur quelques particularités des dégénérescences spinales descendantes consécutives à une lésion hémisphérique. 8°. Paris, 1899.

— The same. 8°. Paris, 1899.

HAAS (L.). *Ueber secundäre aufsteigende Degeneration des Rückenmarks. 8°. Würzburg, 1891.

ODDI (R.) & **ROSSI** (U.). Sul decorso delle vie afferenti del midollo spinale, studiate col metodo delle degenerazioni, roy. 8°. Firenze, 1891.

SATO (T.). *Ueber einen Fall von Rückenmarks-Degeneration mit seltenen und eigenartigen Veränderungen der Ganglienzellen bei einem 4jährigen Kinde. 8°. Würzburg, 1903. Also, transl. in: Juntendo Iji Kenkui Kwai Zasshi, Tokyo, 1903, 601-633, 1 pl.

SICHEL (M.). *Ein Fall von ausgebreiteter Rückenmarks-Degeneration mit Venenthrombosen. 8°. Würzburg, 1904.

THEODORE (E.). *Experimenteller Beitrag zur zeitlichen Entwicklung der secundären Degeneration im Hunderückenmark. 8°. Strassburg i. E., 1902.

Spinal cord (Degeneration of).

VOIGT ([N.] H.). *Ueber secundäre Degenerationen bei totaler Querschnittsläsion des Rückenmarks. 8°. Kiel, 1896.

WEDELL (L.). *Zur Kenntnis der aufsteigenden Degeneration im menschlichen Halsmark. 8°. München, 1905.

WINTER (E.). *Ueber secundäre Degeneration, nebst Bemerkungen über das Verhalten der Patellarreflexe bei hoher Querschnittsläsion des Rückenmarks. [Strassburg.] 8°. Berlin, 1902.

Also, in: Arch. f. Psychiat., Berl., 1901-2, xxxv, 430-456, 1 pl.

d'Abundo (G.). Dottrina metamERICA e rigenerazione consecutiva allo strappo contemporaneo del prolungamento midollare di molteplici gangli intervertebrali nei primi tempi della vita extrauterina. Riv. ital. di neuropat. [etc.], Catania, 1907-8, i, 353-368.—**Adamkiewicz**. O zwyrodnieniu pierwszorodczym rdzenia pocierzowego t. z. sclerosis disseminata i jego objawach klinicznych. [Primary degeneration of the spinal cord, so called, and its clinical symptoms.] Przegl. lek., Kraków, 1888, xxvii, 129; 157; 191; 213.—**Amabilino** (R.). Sulle degenerazioni ascendenti, specialmente del fascio di Gowers, in un caso di compressione del midollo. Riv. di patol. nerv., Firenze, 1900, v, 529-537.—**Barbacci** (O.). Sulle degenerazioni secondarie che conseguono alla sezione longitudinale del midollo spinale. Riforma med., Napoli, 1897, xiii, pt. 3, 424; 437. Also, transl.: Beitr. z. path. Anat. u. z. allg. Path., Jena, 1898, xxiii, 529-597. —. Le degenerazioni sistematiche secondarie ascendenti del midollo spinale: studio critico, anatomico e sperimentale. Riv. sper. di freniat., Reggio-Emilia, 1891, xvii, 35; 263; 389.—**Bazilevski** (A. P.). Issledovaniye po sposobu Marchi rannikh niskhodnyshikh pererzhdeniy v spinnoy mozgu posle odnostoronnego periezki zadnei nozhki mozzhechka. [Investigation by Marchi's method of early descending degenerations in the spinal cord after section of posterior pedicle of cerebellum of one side.] Obozr. psichiat., neurol. [etc.], S.-Peterb., 1896, i, 430-435.—**Bikeles** (G.). Anatomische Betunde nach Durchquetschung von Rückenmarkswurzeln beim Hunde. Neurol. Centralbl., Leipzig, 1903, xxii, 248-253.—**Braennig** (K.). Ueber Degenerationsvorgänge im motorischen Telenen nach Durchschneidung der hinteren Rückenmarkswurzeln. Arch. f. Physiol., Leipzig, 1903, 480-486.—**Bregman** (I. S.). K voprosu o zabollevannikh conus medullaris i kresttsovoi chasti spinnoy mozga. [On the diseases of . . . and the sacral portion of the spinal cord.] Nevrol. Vestnik, Kazan, 1897, v, no. 4, 141-152. Also, transl.: Neurol. Centralbl., Leipzig, 1897, xvi, 887-895.—**Brenkink**. Onderzoek over opstijgende degeneratie door laesies van het lumbaal- en sacraal-gedeelte van het ruggemerg. Psychiat. en Neurol., Amst., 1903, vii, 329-376, 1 pl.—**Brisand** (E.) & **Bauer** (A.). Ueber die spinale Metamerie in Bezug auf die Lokalisationen der Amyotrophien. Zentralbl. f. innere Med., Leipzig, 1903, xxiv, 249-253.—**Bullock** (W.). Hyaline degeneration of the spinal cord. Brain, Lond., 1892, xv, 411-423, 1 l., 3 pl.—**Calligaris** (G.). La metameria sensitiva spinale. Policlin., Roma, 1908, xv, sez. prat., 37.—**Campbell** (A. W.). On the tracts of the spinal cord and their degenerations. Brain, Lond., 1897, xx, 488-535.—**Ceni** (C.). Sulle fine alterazioni istologiche del midollo spinale nelle degenerazioni secondarie. Riforma med., Napoli, 1894, x, pt. 3, 219-221. —. Sulle fine alterazioni istologiche del midollo spinale nelle degenerazioni secondarie ascendenti e discendenti. Arch. per le sc. med., Torino, 1896, xx, 131-194, 1 pl. —. Sull' eziologia delle degenerazioni sistematiche primarie del midollo spinale. Riv. sper. di freniat., Reggio-Emilia, 1897, xxiii, 684-692. —. Le così dette degenerazioni retrograde del midollo spinale in rapporto al ristabilirsi funzionale nel dominio dei nervi lesi. Ibid., 1899, xxv, 353-365, 1 pl.—**Cotlier** (J.) & **Buzard** (E. F.). The degenerations resulting from lesions of posterior nerve roots and from transverse lesions of the spinal cord in man: a study of twenty cases. Brain, Lond., 1903, xxvi, 559-591, 1 l., 2 diag.—**Dejerine** (J.) & **Sottas** (J.). Sur un cas de dégénérescence ascendante dans les cordons antérieurs et latéraux de la moelle. Compt. rend. Soc. de biol., Par., 1895, 10. s., ii, 436-439.—**Di Lunzenberger** (A.). Contributo allo studio delle degenerazioni nel midollo spinale (a proposito di un caso di mielomeningite). Ann. di neurol., Milano, 1898, xvi, 119-137, 1 pl.—**Dobrotvorski** (M. S.). O posledovatelnosti vtorichnikh pererzhdeniy v puchkakh spinnoy mozga vsled za narusheniym yevotsteli. [On the sequence of secondary degenerations in the bundles of the spinal cord upon destruction of its integrity.] Obozr. psichiat., neurol. [etc.], S.-Peterb., 1896, i, 591-595. —. O vtorichnikh pererzhdeniyakh v spinnoy mozgu. [On secondary degenerations of the spinal cord.] Ibid., 1897, ii, 669-673.—**Durante** (G.). De la dégénérescence retrograde; dégénérescence des cordons postérieurs de la moelle secon-

Spinal cord (Degeneration of).

daire à un foyer cérébral. *Compt. rend. Soc. de biol.*, Par., 1894, 10. s., i, 827-829. — Contribution à l'étude des dégénérescences propagées et en particulier des altérations des cordons postérieurs, consécutives aux lésions en foyer de l'encéphale. *Rev. neurol.*, Par., 1898, vi, 390-403. — **Eckley** (W. T.) Some practical points on the tracts of the spinal cord continued up to the brain. *Plexus*, Chicago, 1900-1901, vi, 56-58. — **Edes** (R. T.) Clinical notes and comments; degenerative disease of the spinal cord associated with anemia. *Boston M. & S. J.*, 1901, cxliv, 10-12. *Also*, Reprint. — **Ely** (F. A.) Subacute combined cord degeneration, two cases. *Iowa M. J.*, Des Moines, 1909-10, xvi, 409-412. — **Erb** (W.) Spinal myosis and reflex pupillary immobility. *Arch. Med.*, N. Y., 1880, iv, 105-119. *Also*, Reprint. — **Erlitski** (A. F.) Spinoi mozg i mezhpozvonochniye nervnyye uzli. [Spinal cord and intervertebral ganglia.] *Osnov. k. izuch. mikr. anat. chelov. i zhivotn.*, S.-Peterb., 1887-8, 793-842. — **Eschridge** (J. T.) (1) Polio-myelitis; (2) chorea, and (3) arthritis affecting the right sacro-iliac joint and the intervertebral substance in the lumbo-sacral region of the spine (probably rheumatic). *Virginia M. Month.*, Richmond, 1893-4, xx, 732-734. *Also*, Reprint. — **Fajersztajn** (J.) Untersuchungen über Degenerationen nach doppelten Rückenmarksdurchschneidungen. *Neurol. Centralbl.*, Leipzig, 1895, xiv, 339-348. — **Fisher** (H. M.) Case of ascending degeneration of the spinal cord following arces of lumbar vertebra. *Tr. Path. Soc. Phila.*, 1898, cxviii, 367. — **Fleming** (R. A.) The effect of ascending degeneration on the nerve cells of the ganglia, on the posterior nerve roots, and the anterior cornua of the cord. *Edinb. M. J.*, 1897, n. s., i, 174; 279, 1 pl. — **Gatta** (R.) Sulle degenerazioni consecutive alla recisione delle radici posteriori nel midollo spinale e particolarmente sul fascio di Schultz. *Gior. internaz. d. sc. med.*, Napoli, 1901, n. s., xxiii, 865-877. — **Goldstein** (K.) Ueber die aufsteigende Degeneration nach Querschnittsunterbrechung des Rückenmarks (Tractus spinocerebellaris posterior, Tractus spino-olivaris, Tractus spino-thalamici). *Neurol. Centralbl.*, Leipzig, 1910, xxix, 808-911. — **Gombault** (A.) Note sur deux cas de dégénération ascendante occupant à la fois le faisceau de Burdach dans la moelle épinière et le faisceau cunéiforme dans le bulbe rachidien. *Bull. Soc. anat. de Par.*, 1891, lxvi, 622-629. — **Grünbaum** (A. S.) Note on the degenerations following double transverse, longitudinal, and anterior cornual lesions of the spinal cord. *J. Physiol.*, Cambridge, 1894, xvi, 368-377, 1 pl. — **Gurrieri** (R.) Avvelenamento sperimentale con acetato d'uranio (degenerazione sistemizzata del midollo spinale). *Riv. di patol. nerv.*, Firenze, 1896, i, 298-300. — **Handelsman** (J.) O zwyrodnieniach wtórnych w rdzeniu przy ucisku na ogon koński (cauda equina). [Secondary degenerations in the cord in compression of the cauda equina.] *Medycyna i Kron. lek.*, Warszawa, 1908, xliiii, 1182; 1202, 1 pl. — **Hoche** (A.) Ueber secundäre Degeneration, speciell des Gowers'schen Bündels, nebst Bemerkungen über das Verhalten der Reflexe bei Compression des Rückenmarks. *Arch. f. Psychiat.*, Berl., 1896, xxviii, 510-543, 2 pl. *Also*, Reprint. — **Homén** (E. A.) Die histologischen Veränderungen bei der (experimentellen) secundären Degeneration des Rückenmarks. *Atlas d. path. Histol. d. Nervensyst.*, Berl., 1896, 6. Lig., 5-19, 3 pl. — **Howell** (C. M. H.) Two cases of tabes. I. With pyramidal tract degeneration. *Proc. Roy. Soc. Med.*, Lond., 1907-8, i, Neurol. Sect., 65. — **Hunt** (J. R.) The retrograde atrophy of the pyramidal tracts. *J. Nerv. & Ment. Dis.*, N. Y., 1904, xxxi, 504-512. *Also*, Reprint. — **Kalinowsky** (N.) Ueber sekundäre Degenerationen nach Läsionen des Centralnervensystems an der Uebergangsstelle des Rückenmarks in die Medulla oblongata. *Neurol. Centralbl.*, Leipzig, 1909, xxviii, 522-537. — **Klüppel**, Comment débute les dégénérescences spinales. *Arch. de neurol.*, Par., 1896, 2. s., i, 33-44. — Contribution à l'étude histologique des dégénérescences spinales. *Cong. d. méd. aliénistes et neurol. de France*. Proc.-verb. [etc.] 1894, Par., 1895, v, 336-340. — **Knick** (A.) Ueber die Histologie der sekundären Degeneration im Rückenmark. *J. f. Psychol. u. Neurol.*, Leipzig, 1908-9, xii, 20-55. — **Koelichen** (J.) Przypadek pierwotnego zwyrodnienia dróg piramidowych bocznych w rdzeniu o niezwyczajnie przebiegu klinicznym. [Primary degeneration of the lateral pyramidal tracts of the cord, with an unusual clinical course.] *Gaz. lek.*, Warszawa, 1909, 2. s., xxix, 903; 929; 973, 1 pl. — **Laiguel-Lavastine**, Le système des fibres endogènes des cordons postérieurs dans la dégénérescence ascendante des racines de la queue de cheval. *Compt. rend. Soc. de biol.*, Par., 1908, lxix, 223-225. — **de Lange** (S. J.) "O pŕstijende degeneratie na gedeeltelijke doorsnijding van het rugmerg." *K. Akad. v. Wetensch. te Amst.*, Versl., 1907-8, xvi, 350-353, 2 pl. *Also*, transl.: K. Akad. v. Wetensch. te Amst. Proc. sect. sc., 1907-8, x, 386-390, 2 pl. — **Langley** (J. N.) & **Anderson** (H. K.) Notes on degeneration resulting from section of nerve-roots and injury to the spinal cord. *Proc. Physiol. Soc.*, Lond., 1894, p. xii. — **Ludlum** (S. D.) Peripheral spinal degeneration revealed only by longitudinal sections of the cord and an axis cylinder stain. *N.*

Spinal cord (Degeneration of).

York M. J. [etc.], 1907, lxxxvi, 1167. *Also*, Reprint. — **Marie** (P.) & **Guillain** (G.) Les dégénérationes secondaires du cordon antérieur de la moelle (le faisceau pyramidal direct et le faisceau en croissant les voies parapyramidales du cordon antérieur). *Rev. neurol.*, Par., 1901, xii, 697; 776. — **Monro** (T. K.) Degeneration of the spinal cord associated with severe anemia in a case of chronic gastric ulcer, with an account of the anatomical condition, by Mary B. Hannay. *Glasgow M. J.*, 1908, lxix, 81-88. — **Mott** (F. W.) Ascending degenerations resulting from lesions of the spinal cord in monkeys. *Brain*, Lond., 1892, xv, 215-229, 4 pl. — **Müller** (L. R.) Ueber einen Fall von Tuberculose des oberen Lendenmarks mit besonderer Berücksichtigung der secundären Degenerationen. *Deutsche Ztschr. f. Nervenhe.*, Leipzig, 1896-7, x, 273-291. — **Nonne** (M.) Ueber Degenerationsherde in der weissen Substanz des Rückenmarks bei Leukämie. *Ibid.*, 165-172, 1 pl. — Sind die spinalen Degenerationen bei schweren Anämien als der Ausdruck einer complicirten Systemerkrankung aufzufassen? *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte*, 1898, Leipzig, 1899, lxx, pt. 2, 2. Hlfte., 245. — **Ormerod** (J. A.) A case of incipient spinal degeneration. [Abstr.] *St. Barth. Hosp. J.*, Lond., 1904-5, xii, 52. — A clinical lecture on two cases of degeneration of the spinal cord. *Clin. J.*, Lond., 1909-10, xxxv, 357-360. — **Patrik** (H. T.) Ueber aufsteigende Degeneration nach totaler Quetschung des Rückenmarks (Anhang zu dem Aufsatz von Dr. Bruns: Ueber einen Fall von totaler traumatischer Zerstörung des Rückenmarks, etc.). *Arch. f. Psychiat.*, Berl., 1893, xxv, 831-844. *Also*, Reprint. — **Pellizzi** (G. B.) Sur les dégénérescences secondaires, dans le système nerveux central, à la suite de lésions de la moelle et de la section de racines spinales; contribution à l'anatomie et à la physiologie des voies cérébelleuses. *Arch. ital. de biol.*, Turin, 1895-6, xxiv, 89-134, 3 pl. — **Petrón** (K.) Ein Fall von traumatischer Rückenmarksaftfektion, nebst einem Beiträge zur Kenntnis der sekundären Degeneration des Rückenmarks. *Nord. med. Ark.*, Stockholm, 1901, 3. f., i, 4. d., 2. n. 14, 1-54, 1 pl. — **Pick** (A.) Ueber degenerative Veränderungen an den Rückenmarkswurzeln und ihren intraspinalen Fortsetzungen in Folge von cerebralen Affectionen. *Prag. med. Wchnschr.*, 1896, xxi, 397; 411. — **Pope** (C.) Therapeutics of degenerative diseases of the spinal cord. *J. Balneol.*, N. Y., 1893, vii, 200-205. — **Putnam** (J. J.) & **Taylor** (E. W.) Diffuse degeneration of the spinal cord. Clinical analysis of fifty cases; pathological study of five cases, by E. W. Taylor. *J. Nerv. & Ment. Dis.*, N. Y., 1901, xxviii, 1; 74. *Also*, Reprint. — **Reimers**, Untersuchung über die Degenerationen im Rückenmark nach der Durchschneidung der vorderen, sowie der hinteren Wurzeln. *Centralbl. f. Nervenhe. u. Psychiat.*, Coblenz & Leipzig, 1898, n. F. ix, 13. — **Richmond** (D.) & **Williamson** (R. T.) Postero-lateral degeneration of the spinal cord, of vascular relation, associated with severe anemia. *Rev. Neurol. & Psychiat.*, Edinb., 1905, iii, 461-468, 2 pl. — **Rossolimo** (G. I.) Puciek Gowers'a, yevno khod i okonchaniye v golovnom mozgu; k voprosu o vkoshodyashimye perezozhdeniye niekotorykh sistem spinovogo mozga. [Gower's bundle, its course and termination in the brain; ascending degeneration of some systems of the spinal cord.] *Protok. zasied. Obsk. Neiropat. i Psikiat. pri Imp. Moskov. Univ.*, 1897-8, 78. — **Schaffer** (K.) Beitrag zur Histologie der secundären Degeneration; zugleich ein Beitrag zur Rückenmarksanatomie. *Arch. f. mikr. Anat.*, Bonn, 1894, xliii, 252-266, 1 pl. Ueber die zeitliche Reihenfolge der secundären Degeneration in den einzelnen Rückenmarksträngen. *Neurol. Centralbl.*, Leipzig, 1895, xiv, 386-390. *Also*, transl.: *Magy. orv. Arch.*, Budapest, 1895, iv, 109-114, 1 pl. — **Sherington** (C. S.) Note on the spinal portion of some ascending degenerations. *J. Physiol.*, Cambridge, 1893, xiv, 255-302, 6 pl. *Also*, Reprint. — **von Süder** (F.) Degenerierte Bahnen im Hirnstamme bei Läsion des unteren Cervicalmarks. *Neurol. Centralbl.*, Leipzig, 1897, xvi, 308-312. — **Sottas** (J.) Contribution à l'étude des dégénérescences de la moelle consécutives aux lésions des racines postérieures. *Rev. de méd.*, Par., 1893, xiii, 290-313. — **Sonques** (A.) Dégénération ascendante du faisceau de Burdach et du faisceau cunéiforme, consécutive à l'atrophie d'une racine cervicale postérieure. *Compt. rend. Soc. de biol.*, Par., 1895, 10. s., ii, 407-410. — **Sonques** (A.) & **Marinesco** (G.) Note sur la dégénération ascendante de la moelle, consécutive à la destruction par compression lente de la queue de cheval et du cône terminal. *Ibid.*, 1894, 10. s., i, 560-563. — **Spiller** (W. G.) A case of primary degeneration of the pyramidal tracts. *J. Nerv. & Ment. Dis.*, N. Y., 1902, xxix, 265-274. — Primary degeneration of the pyramidal tracts: a study of eight cases with necropsy. *Univ. Penn. M. Bull.*, Phila., 1904-5, xvii, 390; 407. *Also*, Reprint. — **Standtharner**, Degeneratio medullae spinalis: Tod. *Aerztl. Ber. d. k. k. allg. Krankenh.*, zu Wien (1891), 1893, 73. — **Sukhanoff** (S. A.) & **Agapoff** (A. V.) K voprosu o vtorichnikh perezozhdeniyakh v spinnom mozgu. [On secondary degenerations of the spinal cord.] *Nevrol. Vestnik*, Kazan, 1897, v. no. 2, 102-115. *Also*, transl., *J. de neurol. et hypnol.*, Par.,

Spinal cord (Degeneration of).

1898, iii, 2-14. — **Türk** (L.) Ueber Degeneration einzelner Rückenmarkstränge, welche sich ohne primäre Krankheit des Gehirns oder Rückenmarks entwickelt. Jahrb. f. Psychiat. u. Neurol., Leipz. u. Wien, 1910, xxxi, 162-182. — **Ugoletti** (F.) Sopra un caso di lesione trasversa completa del midollo lombare; contributo allo studio delle degenerazioni ascendenti. Ann. di neurol., Napoli, 1906, xxiv, 10-20. — **Vorotinski** (B. I.) Materiali k ucheniyu o vtorichnikh pererozhdeniyakh v spinnom mozgu posle poperechnikh yevov povrezhdeniy. [Data on the study of secondary degenerations of the spinal cord after transverse injuries of it.] Nevrol. Vestnik, Kazan, 1897, v, no. 2, 1-52; no. 3, 1-66, 2 pl. Also, transl. [Abstr.], Neurol. Centralbl., Leipz., 1897, xvi, 1091-1097. — **Westphal** (C.) Ueber ein eigenthümliches Verhalten secundärer Degeneration des Rückenmarks. Arch. f. Psychiat., Berl., 1870, ii, 374-388, 1 pl. Also, in his: Ges. Abhandl., 8°, Berl., 1892, ii, 114-125, 1 pl. — Ueber künstlich erzeugte secundäre Degeneration einzelner Rückenmarkstränge. Arch. f. Psychiat., Berl., 1870, ii, 415-422. Also, in his: Ges. Abhandl., 8°, Berl., 1892, ii, 126-132, 1 pl. — Ueber eine Combination von secundärer, durch Compression bedingte Degeneration des Rückenmarks mit multiplen Degenerationsherden. Arch. f. Psychiat., Berl., 1880, x, 788-804, 1 pl. Also, in his: Ges. Abhandl., 8°, Berl., 1892, ii, 646-657, 1 pl. — **Zappert** (J.) Ueber Würzeldegenerationen im Rückenmark und der Medulla oblongata des Kindes. Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. an d. Wien. Univ., Leipz. u. Wien, 1897, 5. Hft., 197-214. — Ueber Degenerationen im Rückenmark und der Medulla oblongata des Kindes. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. u. deutsch. Naturf. u. Aerzte, 1898, Wiesb., 1899, xv, 221-228. — **Zhukovskii** (M. N.) O vtorichnikh pererozhdeniyakh pri sdavlenii spinnoy mozga v nizhneshnol i verkhne-grudnoi oblasti. [Secondary degenerations in pressure on the spinal cord in the inferior cervical and superior thoracic region.] Nevrol. Vestnik, Kazan, 1903, xi, no. 1, 139-155.

Spinal cord (Diseases of).

See, also, **Ataxia (Locomotor); Atrophy (Muscular); Bed-sores; Brain (Diseases of); Eye (Semeiology of); Fever (Typhoid, Complications of, Neurotic); Joints (Neurosis of); Meningitis (Spinal) [and subdivisions]; Poliomyelitis (Acute, etc.); Spinal cord (Abscess of); Spinal cord (Claudication of), etc.; Spinal cord (Hæmorrhage into); Spinal cord (Inflammation of) [and subdivisions]; Spinal cord (Sclerosis of) [and subdivisions]; Spinal cord (Softening of); Spinal cord (Syphilis of); Spinal cord (Tuberculosis of); Spine (Osteomyelitis of); Syringomyelia.**

BEORCHIA-NIGRIS (A.) Sulla sede e sulla natura del morbo di Erb. 8°. Udine, 1896.

BRAMWELL (B.) Diseases of the spinal cord. 3. ed. 8°. Edinburgh, 1895.

———. The same. 8°. New York, 1882.

———. The same. 2. ed. 8°. New York, 1886.

———. The same. 3. ed. 8°. New York, 1896.

DEJERINE (J.) & **THOMAS** (A.) Traité des maladies de la moelle épinière. 8°. Paris, 1902.

———. Maladies de la moelle épinière. 8°. Paris, 1909.

HASSE (C.) Hand-Atlas der Hirn- und Rückenmarksnerven in ihren sensiblen und motorischen Gebieten zum Gebrauch für practische Aerzte und Studierende. 2. Aufl. 8°. Wiesbaden, 1900.

KORDHANKE (W.) *Ueber Erythromyelia. 8°. Greifswald, 1902.

LEBON (H.) *Contribution à l'étude des myélites infectieuses expérimentales. 4°. Paris, 1896.

LERCH (R.) *Zwei Fälle von Querschnittserkrankungen des Halsmarks. 8°. Berlin, 1902.

LEYDEN (E.) & **GOLDSCHIEDER** (A.) Die Erkrankungen des Rückenmarks und der Medulla oblongata. 8°. Wien, 1895-7.

Spinal cord (Diseases of).

———. The same. 1. Allgemeiner Theil. 2. umgearbeitete Aufl. 8°. Wien, 1902. ————. The same. 2. Aufl. 8°. Wien, 1905.

MARÉCHAL (A.) Leçons sur les maladies nerveuses. 1^{re} partie. Maladies de la moelle épinière. 8°. Bruxelles & Paris, 1896.

MARIE (P.) Leçons sur les maladies de la moelle. 8°. Paris, 1892.

———. The same. Vorlesungen über die Krankheiten des Rückenmarks. Autorisirte deutsche Ausgabe von Max Weiss in Wien. 8°. Leipzig & Wien, 1894.

———. The same. Lectures on diseases of the spinal cord. Transl. by Montagu Lubbock. 8°. London, 1895.

MICHAUD (J.-A.) Sur la méningite et la myélite dans le mal vertébral. Recherches d'anatomie et de physiologie pathologiques. 8°. Paris, 1871.

ONDO (C.) Maladies de la moelle et du bulbe (non systématisées), poliomyélites, sclérose en plaques, syringomyélie. 8°. Paris, 1908.

PALM (W.) Rückenmarksliden und Rückenmarksschwäche. Mit besonderer Berücksichtigung der Folgen geschlechtlicher Krankheiten und Verirrungen. Gemeinverständlich dargestellt. 12°. Leipzig, [n. d.].

WEISENBURG (T. H.) Sensory and motor disturbances in parts above the distribution involved by definite organic lesions of the spinal cord. 8°. Philadelphia, 1907.

WILLIAMSON (R. T.) Diseases of the spinal cord. 8°. London, 1908.

Adamkiewicz (A.) Der Blutschutz des verlängerten Markes. Neurol. Centralbl., Leipz., 1898, xvii, 295-300. — **Agosti** (F.) Un caso di lesione traumatica del midollo cervicale e di contemporanea fusione congenita dell'atlanta coll'occipitale. Riv. ital. di neuropat. [etc.], Catania, 1910-11, iii, 337-353. — **Allard** (F.) Un cas de myopathie avec réactions électriques normales. N. iconog. de la Salpêtrière, Par., 1902, xv, 28-31. — **Althaus** (J.) Disease of the anterior cornua of the spinal cord. Proc. M. Soc., Lond., 1877-9, iv, 75-77. — **Anderson** (M.C.) Patient suffering from disease of the spinal cord. Tr. Med.-Chir. Soc., Glasg., 1902, iii, 48. — **Babes** (V.) Verschiedene Formen der Entartung und Entzündung des Rückenmarks. Atlas path. Histol. d. Nervensyst., Berl., 1896, 6. Lfg., 20-35, 5 pl. — **Benvenuti** (E.) Contributo allo studio clinico e anatomico-patologico del midollo spinale. Ann. di neurol., Napoli, 1897, xv, 223-318, 2 pl. — **Biernacki** (E.) Myelopathia endarteriitica acuta, nebst Bemerkungen über die Druckempfindungsstörungen. Deutsche Ztschr. f. Nervenh., Leipz., 1896-7, x, 173-221. — **Bikeles**, Rückenmarksbefunde a) nach Nervenkreuzung und b) nach Nervenpfropfung. Neurol. Centralbl., Leipz., 1908, xxvii, 450. — **Bing** (R.) Die Abnützung des Rückenmarks (Friedreichsche Krankheit und Verwandtes). Deutsche Ztschr. f. Nervenh., Leipz., 1904, xxvi, 163-198. — **Brasch** (F.) Ueber eine durch Veränderungen des Gefäßsystems bedingte Ernährungsstörung des Rückenmarks. Deutsche med. Wchnschr., Leipz. u. Berl., 1901, xxvii, Ver.-Beil., 25. — **Brissaud**, Maladie de Little et tabès spasmodique. Semaine méd., Par., 1894, xiv, 89-92. — **Bruus** (L.) & **Windscheid** (F.) Diseases of the spinal cord. Twentieth Cent. Pract., N. Y., 1897, xi, 563-802. — **Buford** (G. G.) Lesions of the spinal cord, with report of cases. Memphis M. Month., 1909, xxix, 462-467. — **Buzzard** (E. F.) Diffuse and focal diseases of the spinal cord. In: Modern Med. (Osler), 8°, Phila. & N. Y., 1910, vii, 181-278, 6 pl. — **Cestan** (R.) & **Lejonne**, Une myopathie avec rétractions familiales. N. iconog. de la Salpêtrière, Par., 1902, xv, 38-52, 2 pl. — **Colucci** (C.) Malattie delle meningi cerebrali e spinali. Tratt. ital. di patol. e terap. med., Milano, [n. d.], ii, pt. 6, 253-402. — **Dana**, A case showing the nature of perforating necrosis of the spinal cord. Post-Graduate, N. Y., 1896, xi, 325-327. — **De Buck** (D.) & **Demoor** (L.) Un cas de maladie de Charcot. J. de neurol. et hypnol., Par., 1898, iii, 54-58. — **Diller** (T.) Two cases of spinal pachymeningitis. Phila. M. J., 1899, iii, 510. — **Dogadkin** (E. K.) Sluchaï ostravo zabollevaniya spinnavo mozga, okonchivshiysya polnim vyzdorovleniyem. [Acute disease of the spinal cord ending in complete recovery.] Voenno-med.

Spinal cord (Diseases of).

J., St. Petersburg, 1904, ii, med.-spec. pt., 542-549.—**Esteves** (J. A.) A propósito del síndrome de Babinsky. *Rev. Soc. méd. argent.*, Buenos Aires, 1903, xi, 211-214.—**Étienne** (G.) & **Chaupy** (C.) Les lésions cellulaires des cornes antérieures de la moelle dans les arthropathies nerveuses. *Encéphale*, Par., 1908, iii, 369-384, 2 pl.—**Fernández Sanz**. Miopatia primitiva del tipo Leyden-Möbius. *Rev. de med. y cirug. pract.*, Madrid, 1903, lix, 24-40.—**Foata**. Observation de myopathie primitive progressive, type Erb. *Marseille méd.*, 1900, xxxvii, 353-357, 1 pl.—**Ghilarducci** (F.) Malattie del midollo spinale e sue meningi. *Suppl. al Policlin.*, Roma, 1897-8, iv, 51-58.—**Gize** (E. A.) O tak nazivayemom ovalnom polie (prof. Flechsig'a) v poyasnichnom utolishsthenii spinnoy mozga. [On the so called oval field (of . . .) in the lumbar enlargement of the spinal cord.] *Obozr. psichiat.* [etc.], S.-Peterb., 1897, ii, 751-756.—**Goldzieher** (M.) Ein Concrement im Rückenmark. *Verhandl. d. Budapest. k. Gesellsch. d. Aerzte* 1903, Budapest, 1903, 63.—**Grocco**. Della malattia di Erb o di Erb e Goldflam. *Arch. ital. di clin. med.*, Milano, 1896, xxxv, 273-299. Also: *Settimana med. d. Sperimentale*, Firenze, 1896, l, 443; 455.—**Hauan** (A.) Ueber von Kahlden's multiple wahre Neurome des Rückenmarks. *Arch. f. path. Anat.* [etc.], Berl., 1897, exlvii, 180-191, 1 pl.—**Heidenbergh**. Un cas d'amyotrophie du type Charcot-Marie chez un adulte et d'origine héréditaire. *Belgique méd.*, Gand-Haarlem, 1897, iv, 705-715.—**Hente** (A.) Injuries and diseases of the spinal cord and its membranes. *Syst. Pract. Surg.* [von Bergmann et al.], N. Y. & Phila., 1904, ii, 611-651.—**Hering** (H. E.) Ueber centripetale Ataxie beim Menschen und beim Affen. *Neurol. Centralbl.*, Leipzig, 1897, xvi, 1077-1094.—**Higier** (H.) Ueber primäre und secundäre Amyotrophien organischer und dynamischer Natur. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1893, xix, 885; 919; 948; 966; 1020; 1041; 1078; 1121.—**Hirt** (W.) Beiträge zur Pathologie der Harnblase bei Tabes dorsalis und anderen Rückenmarkserkrankungen. *Allg. med. Centr.-Ztg.*, Berl., 1901, lxx, 1065-1067.—**Holsti** (H.) Ein Fall von Rückenmarksaftfektion. *Finska läk.-sällsk. handl.*, Helsingfors, 1902, xlv, p. lxxvi.—**Hyoto** (T.) [Erb's disease.] *Iji Shinbun*, Tokio, 1899, no. 535, 3-7.—**Jackson** (J. H.) The lowest level of the central nervous system; the study of tabes dorsalis, and some other nervous maladies, as owing to disease of this level and its immediate connexions. *Lancet*, Lond., 1895, i, 394-396.—**Jolly** (F.) Ueber einige seltener Fälle von Querschnittserkrankung des Rückenmarks. *Arch. f. Psychiat.*, Berl., 1903, xxxvii, 598-615, 2 pl.—**Jones** (W. A.) General conditions associated with chronic diseases of the spinal cord. *Northwest. Lancet*, St. Paul, 1896, xvi, 476-478.—**Juarras** (C.) Un caso de neuronitis motora inferior. *Rev. de med. y cirug. pract.*, Madrid, 1906, lxx, 89-96.—**Kafka** (V.) Zum Kapitel der traumatischen Rückenmarksaftfektion. *Jahrb. f. Psychiat.* u. *Neurol.*, Leipzig, u. Wien, 1909, xxx, 209-267, 2 pl.—**Karuzin** (P. I.) Ob izmenenii spinnoy mozga, naidynnoy v odnom sluchaye vrozhdennoi atrofi i kontrakturi nizhnikh konchnostei. [On the change in the spinal cord found in a case of congenital atrophy and contraction of lower extremities.] *Dnevnik syezda Obsn. russk. vrach. v pamyat Pirogova*, Kiev, 1896, vi, no. 6, suppl., 5-9.—**Knappe** (E. V.) Ueber die Veränderungen im Rückenmark nach Resection einiger spinaler Nerven der vorderen Extremität mit besonderer Rücksicht auf die Localisation der motorischen Kerne dieser Nerven. *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1901, xxix, 251-298, 1 pl.—**Krause** (F.) Erfahrungen bei 26 Rückenmarksoperationen mit Projektionen. *Deutsche Ztschr. f. Nervenh.*, Leipzig, 1908-9, xxxvi, 106-113.—**Leyden** (E.) & **Goldseider**. Die Erkrankungen der Rückenmarkshäute. *Spec. Path. u. Therap.* . . . Nothnagel, Wien, 1897, x, pt. 2, l. Abth., 253-266. ———. Die Erkrankungen des Rückenmarks und der Medulla oblongata. *Ibid.*, l. & 2. Abth., pp. iii-xi, 213-760, 1 diag., 4 pl.—**Lloyd** (J. H.) Diseases of the spinal cord. [General affections.] *Text-book Nerv. Dis. Am. authors* (Dereum), Phila., 1895, 521-555.—**Marie** (P.) Documents iconographiques relatifs aux myopathies. *N. iconog. de la Salpêtrière*, Par., 1902, xv, 27, 1 pl.—**Marinco**. Séance de projections de préparations microscopiques des divers types de scléroses de la moelle et de syringomyélie. *Cong. d. méd. aliénistes et neural. de France*. Proc.-verb. [etc.] 1895, Par., 1896, ii, 318.—**Martin** (P.) Les maladies de la moelle, d'après les travaux récents. *Union méd.*, Par., 1892, 3. s., liv. 398; 422; 469; 481; 542; 553; 615; 625; 829; 865; 902; 914.—**Meize** (H.) Les amyotrophiques dans l'art. *N. iconog. de la Salpêtrière*, Par., 1894, vii, 138-208, 1 pl.—**Mikhailovskii** (D. I.) Edin sluchai ot lesio semilateralis medulla spinalis. [Case of . . .] *Med. sborn.*, Sofiya, 1898, iv, 358-360.—**Moore** (N.) A clinical lecture on cases of disease of the spinal cord. *Clin. J.*, Lond., 1906, xxviii, 401-407.—**Norbury** (B.) •Di una malattia cronica del midollo spinale con i caratteri della paralisi spastica, nei ratti albini, da infezione diplococcica. *Atti d. r. Accad. d. fisicocrit.* In Siena, 1899, 4. s., xi, 59-61.—**Müller** (L. R.) Ueber eine seltene Erkrankung des verlängerten Markes. *München. med. Wehnschr.*, 1904, li, 369.—**Murri** (A.)

Spinal cord (Diseases of).

Sopra un caso di malattia di Erb. *Policlin.*, Roma, 1895, ii-M., 441-458, 1 ch.—**Nagy** (B.) A gerinczvelő heterotopijáról. [Heterotopia of the spinal cord.] *Nagy. orv. Arch.*, Budapest, 1895, iv, 72-81, 1 pl.—**Nattan-Larrier & Maillard**. Syndrome et maladie de Bonnier. *Arch. gén. de méd.*, Par., 1904, i, 385-391.—**Ninni** (G.) Contributo allo studio delle lesioni violente del midollo spinale; sindrome fenomenica di Brown-Séquard. *Riforma med.*, Napoli, 1897, xiii, pt. 1, 283-286. Also: *Terap. clin.*, Napoli, 1897, vi, 51-54.—**Norbury** (F. P.) Pathology and diagnosis of the lesions of the spinal cord and peripheral nerves. *Med. Fortnightly*, St. Louis, 1906, xxix, 256-261.—**Oddo** (C.) Les myopathies familiales paroxystiques; myotonie; myoplogie. *Rev. neurol.*, Par., 1902, x, 881-897.—**Okada**. [Affections on the spinal meninges.] *Nippon Igaku*, Tokyo, 1904, no. 5, 16-20.—**di Pace** (J.) Affezione bulbo-spinale spasmotica familiare. *Med. ital.*, Napoli, 1905, iii, 585.—**Päster**. Demonstration zweier Fälle von tabischer Wirbelsäulenerkrankung. *Verhandl. d. Kong. f. innere Med.*, Wiesb., 1904, xxi, 572-575.—**Parhou** (C.) & **Savu** (M.) Lésions secondaires in médulla spinalis în urma resecțiunei marelui pectoral; încercări de localizare. *Romania med.*, Bucarest, 1900, viii, 199-201.—**Pennato** (P.) Patereci analgesici, idromielia e raddoppiamento del midollo. *Riv. veneta di sc. med.*, Venezia, 1896, xxv, 68-77, 1 pl.—**Petit** (G.) Sur la mélanose du canal rachidien, chez le cheval. *Bull. et mém. Soc. anat. de Par.*, 1906, lxxxi, 382-386. Also: *Bull. Soc. centr. de méd. vét.*, Par., 1906, lx, 266-271.—**Petrén** (K.) Kliniska studier öfver akut myelit och ryggmärags-syfilis jämte ett bidrag till frågan om förloppet af hudsinnenas banor inom ryggmärget. [Clinical studies on acute myelitis and syphilis of the spinal cord, together with a contribution to the question of the course of the cutaneous sensory path to the spinal marrow.] *Hygiea*, Stockholm, 1901, n. f., i, 232; 400; 575.—**Pick** (F.) [Mehrere Fälle von Erkrankungen des untersten Rückenmarksabschnittes beim Menschen.] *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte* 1904, Leipzig, 1905, ii, 2. Hlfte., 43.—**Prince** (M.) Diseases of the spinal cord (continued). [General affections.] *Text-book Nerv. Dis. Am. authors* (Dereum), Phila., 1895, 556-611, 1 pl.—**Probst** (M.) Zu den fortschreitenden Erkrankungen der motorischen Leitungsbahnen. *Arch. f. Psychiat.*, Berl., 1898, xxx, 766-844, 4 pl.—**Raymond**. Asthénie motrice bulbo-spinale. *Méd. mod.*, Par., 1907, xviii, 323.—**Raymond** (F.) Un cas d'asthénie bulbo-spinale (syndrome d'Erb-Goldflam). *Presseméd.*, Par., 1902, i, 195-199.—**Ripamonti** (A.) Di un caso di mielite acuta ascendente apoplettiforme con nevrite ottica bilaterale prodromica. *Atti d. Ass. med. lomb.*, Milano, 1896, 62-71.—**Rothmann** (M.) Die Zerstörung der Pyramidenbahnen in der Kreuzung. *Neurol. Centralbl.*, Leipzig, 1900, xix, 1055-1061.—**Sachs** (B.) Lesions of the motor tract. *Internat. Clin.*, Phila., 1894, 4. s., ii, 93-102.—**Sano** (F.) Amyotrophie progressive primitive. *Ann. Soc. de méd. d'Anvers*, 1897, lix, 191-199.—**Savill** (T. D.) Un cas d'amyotrophie primitive, accompagnée de réactions électriques anormales et de troubles de la sensibilité. *N. iconog. de la Salpêtrière*, Par., 1894, vii, 184-197, 2 pl.—**Shidder** (G. P.) The epidemic of spinal disease in Nebraska. *J. Am. M. Ass.*, Chicago, 1910, liv, 277-281.—**Stavski** (A. L.) Chastichnoye porazheniye spinnoy mozga. [Partial disease of the spinal cord.] *Bolnitsch. Gaz. Botkina*, St. Petersburg, 1883, iv, 1071-1076.—**Stewart** (P.) & **Turner** (W.) A case of transverse lesion of the spinal cord, with a contribution to the localisation of muscles in the cord. *Brain*, Lond., 1900, xxiii, 139-156, 1 pl.—**Straub** (K.) Beitrag zur Lehre von der Hydromyelia. *Deutsches Arch. f. klin. Med.*, Leipzig, 1894, liv, 113-142, 1 pl.—**Van Gehuchten** (A.) Les lésions de la corne antérieure de la moelle. *Rev. méd. de Louvain*, 1907, 1-7.—**Vizioli** (F.) Malattie della sostanza del midollo spinale. *Tratt. ital. di patol. e terap. med.*, Milano, [n. d.], ii, pt. 3, 1-448.—**Weber** (L.) Further contributions to the pathology and therapy of neurasthenia spinalis. *Med. Rec.*, N. Y., 1893, xlv, 321-323.—**Willitt** (A.) A case of Charcot's disease. *Tr. Clin. Soc. Lond.*, 1895, xxviii, 240.—**Wolfe** (S.) Some physiologic and pathologic observations connected with disease and injury of the cervical cord. *Med. & Surg. Reporter*, Phila., 1898, lxxviii, 49-51.—**Wretling** (J.) Olika slag af ryggmäragslidande. [Unusual kind of disease of the spinal cord.] *Hälsövännen*, Stockholm, 1900, xv, 209-212.—**Zenner** (P.) Diseases of the spinal cord. *Ohio M. J.*, Cincinnati, 1892, iii, 98-100.

Spinal cord (Diseases of, Causes and pathology of).

See, also, **Paralysis** (Causes, etc., of); **Spinal cord** (Degeneration of); **Spinal cord** (Diseases of) affecting posterior columns; **Spinal cord** (Hemorrhage into); **Spinal cord** (Inflammation of); **Spinal cord** (Sclerosis of) [and subdivi-

Spinal cord (Diseases of, Causes and pathology of).

sions]; **Spinal cord** (Section, etc., of); **Spinal cord** (Softening of); **Spinal cord** (Wounds, etc., of); **Syringomyelia**.

BARTH (K.) *Ueber einen Fall traumatischer Erkrankung am unteren Ende des Rückenmarks. 8°. *Freiburg i. B.*, 1899.

BONHOEFFER (K.) "Seitenstrangerscheinungen" bei akuten Psychosen. 8°. *Breslau*, 1896.

ERDMANN (J.) *Ueber sekundäre Atrophie des Rückenmarks nach Amputationen. 8°. *Kiel*, 1897.

FABRITIUS (H.) *Studien über die sensible Leitung im menschlichen Rückenmark auf Grund klinischer und pathologisch-anatomischer Tatsachen. 8°. *Berlin*, 1907.

Also, in: Arb. a. d. path. Inst. d. Univ. Helsingfors, *Berlin*, 1908, ii, 91-189.

GUZZETTI (P.) Il metodo sperimentale nello studio dell'anatomia patologica del midollo spinale dell'uomo. 8°. *Cagliari-Sassari*, 1904.

HALL (M.) Aperçu du système spinal, ou de la série des actions réflexes dans leurs applications à la physiologie, à la pathologie et spécialement à l'épilepsie. 12°. *Paris*, 1855.

JACOTTET (G.) *Étude sur les altérations des cellules nerveuses de la moelle et des ganglions spinaux dans quelques intoxications expérimentales. [Lausanne.] 8°. *Jena*, 1897.

— The same. 8°. *Jena*, 1897.

LOEWENTHAL (N.) *Des dégénération secondaires de la moelle épinière, consécutives aux lésions expérimentales médullaires et corticales. 8°. *Genève*, 1885.

LOHRISCH (H. R.) *Zur pathologischen Anatomie der posttraumatischen Erkrankungen des Rückenmarks. 8°. *Leipzig*, 1901.

MCCARTHY (D. J.) Fat crystals in the spinal cord. 4°. *Philadelphia*, 1903.

MÜLLER (L. R.) *Untersuchungen über die Anatomie und Pathologie des untersten Rückenmarksabschnittes. [Erlangen.] 8°. *Leipzig*, 1898.

Also, in: Deutsche Ztschr. f. Nervenhe., *Leipzig*, 1898, xiv, 1-92, 6 pl.

PINGONAUD (A.) *Contribution à l'étude de la sclérose latérale amyotrophique. 4°. *Paris*, 1897.

RIECK (P. [G. R.]) *Ueber die Halbseiten-Läsion des Rückenmarks. 8°. *Berlin*, 1897.

SCHMATS (H.) & **SACKI** (S.) Vorlesungen über die pathologische Anatomie des Rückenmarks. Unter Mitwirkung von Siegfried Sacki hrsg. von Hans Schmats. 8°. *Wiesbaden*, 1901.

TEDESCHI (A.) Due casi di alterazioni anatomiche del midollo spinale nei cani. 8°. *Pisa*, 1896.

Repr. from: Nuov. Ercolani.

VOINOT (C.) *Recherches anatomo-pathologiques sur la moelle épinière dans certaines maladies infectieuses. 8°. *Nancy*, 1897.

WILLIAMSON (R. T.) On the relation of diseases of the spinal cord to the distribution and lesions of the spinal blood vessels. 8°. *London*, 1895.

d'Abundo (G.) Pathologia sperimentale spinale. Ann. d. nervol., Napoli, 1906, xxiv, 149-158. *Also:* Rassegna internaz. d. med. mod., Catania, 1906, vii, 81-81. *Also:* Ricerche di psichiat. . . ded. al Enrico Morselli [etc.], Milano, 1907, 295-305, 1 pl.—**Adamkiewicz** (A.) Ueber die Ernährung des verlängerten Markes und seiner Centren. Verhandl. d. x. internat. med. Cong. 1890, *Berlin*, 1891, ii, 2. Abth., 1. — Ueber die Beziehungen der Erkrankungen der Gefäße zu Erkrankungen des Rückenmarks; ein kasuistischer Beitrag zur Heilbarkeit der syphilitischen Tabes. Ztschr. f. d. ges. Neurol. u. Psychiat., *Berlin* u. *Leipzig*, 1910, i, Orig., 359-366.—

Spinal cord (Diseases of, Causes and pathology of).

Angelucci (A.) Sulle alterazioni dei ganglii intervertebrali in alcune malattie della midolla spinale. Atti d. r. Accad. d. Lincei, Roma, 1877-8, 3. s., ii, 175.—**Antony**. Polynévrite à forme de poliomyélite antérieure. J. de méd. de Bordeaux, 1896, xxvi, 165-169.—**Astvasatiroff** (M. I.) Locus minoris resistentiae v spinomozgu. [. . . in the cord.] Obozr. psichiat., *nevol.* [etc.], S.-Peterb., 1905, x, 88-98.—**Babes** (V.) Verschiedene Stadien und Formen der Entartung der Nervenfasern in den Rückenmarkswurzeln. Atlas d. path. Histol. d. Nerven-syst., *Berlin*, 1894, 2. Lig., 33-36, 1 pl. — Ueber den Einfluss der verschiedenen Infectionen auf die Nervenzellen des Rückenmarks. *Berlin klin. Wchnschr.*, 1898, xxxv, 6; 36; 56.—**Babes** (V.) & **Krennitzer** (F.) Despre structura fină a ganglionilor spinali în raport cu patogenia tabesului. Romania med., București, 1896, iv, 6-14.—**Bailey** (P.) Three cases of unilateral lesion of the spinal cord. N. York M. J., 1895, lxi, 277.—**Bálint** (R.) A foltos keményedés szöveti fejlődéséhez. [The development in the tissues of spotted induration.] Orvostud. értek. gyűjt. Magy. orv. Arch., Budapest, 1900, d. l., i, 419-434. — Beiträge zur Physiologie und Pathologie der sensiblen Wurzeln des Rückenmarks. Ztschr. f. klin. Med., *Berlin*, 1909, lxxvii, 7-30.—**Ballet** (G.) & **Dutil** (A.) Sur les lésions des cellules spinales consécutives à la résection d'un tronc nerveux ou à l'anémie de la moelle par compression ou ligature de l'aorte. Cong. d. méd. aliénistes et neurol. de France . . . C. r. 1876, *Paris*, 1897, ii, 102-105.—**Barker** (L. F.) Changes in the cells of the nucleus dorsalis resulting from pressure upon the upper portion of the spinal cord. Johns Hopkins Hosp. Bull., *Balt.*, 1900, xi, 72.—**Bayet**. Ossification en îlots de l'arachnoïde spinale. J. de neurol., *Paris*, 1902, vii, 482; 1903, viii, 14.—**Bekhtereff** (V. M.) Noviya nabyudeniya oderevenilosti pozvonochnika s patologo-anatomicheskimi izsledovaniyem. [New observations on the hardening of the spinal cord, with pathoanatomic investigation.] Obozr. psichiat., *nevol.* [etc.], S.-Peterb., 1899, iv, 392-403.—**Belkowsky** (J. M.) Experimentelles zur Pathologie des Rückenmarks. Allg. Ztschr. f. Psychiat. [etc.], *Berlin*, 1899, lvi, 91-106, 2 pl.—**Benvenuti** (E.) Contributo clinico e anatomico-patologico alle malattie del midollo spinale. Lavori d. Cong. d. med. int., Roma, 1896, vii, 63-67.—**Berger** (H.) Zelldegeneration im Vorderhorn des Rückenmarks, namentlich bei Dementia paralytica. Monatsschr. f. Psychiat. u. Neurol., *Berlin*, 1897, i, 252-254.—**Bikeles** (G.) Betrachtungen über das Einheitliche der Functionen von Hirn- und Rückenmark und dessen physiologische und pathologische Bedeutung. Jahrb. f. Psychiat., *Leipzig* u. *Wien*, 1902, xxii, 56-68.—**Blumenau** (L. V.) Răspând nevrofibril prîatrofîi perednihîk rogov spinovno mozga. [Destruction of nervous fibrils in atrophy of the anterior cornua of the spinal cord.] Obozr. psichiat., *nevol.* [etc.], S.-Peterb., 1905, x, 241-249, 1 pl.—**Bolton** (T. L.) A study of the spinal cord of a spring-halt horse. J. Nerv. & Ment. Dis., N. Y., 1893, xx, 7-12.—**Bondurant** (E. D.) Duplication of the spinal cord, as a result of post-mortem injury. Med. News, Phila., 1894, lxi, 545-548. *Also*, Reprint.—**Bonnier** (P.) L'épistaxie; action directe sur les centres bulbaire. J. de méd. int., *Paris*, 1909, xlii, 51-57, 1 pl.—**Bourgeois** (H.) Contribution au diagnostic des troubles de l'équilibre par lésion bulbaire; hémiasynergie, latéropulsion, myosis avec foyer de ramollissement bulbaire, syndrome de Babinski-Nageotte. Ann. d. mal. de l'oreille, du larynx [etc.], *Paris*, 1904, xxx, 581-596.—**Bramwell** (B.) A series of post-graduate demonstrations on nervous diseases; lesions of the anterior horn of grey matter of the spinal cord. Clin. Stud., *Edinb.*, 1907-8, vi, 346-370.—**Brissaud** (E.) & **Bauer** (A.) A propos des modifications de la moelle consécutives aux amputations des membres chez le tétard. Rev. neurol., *Paris*, 1904, xii, 929-933.—**Brooks** (C.) The effect of lesions of the dorsal nerve roots on the reflex excitability of the spinal cord. Science, N. Y. & Lancaster, Pa., 1908, n. s., xxviii, 571.—**Brown-Séquard**. Recherches expérimentales sur la production d'une affection convulsive, épileptiforme, à la suite de lésions de la moelle épinière. [Abstr.] Compt. rend. Acad. d. sc., *Paris*, 1856, xlii, 86-89.—**Ceni** (C.) Sulle fine alterazioni del cervello nelle lesioni del midollo spinale. Boll. d. Soc. med.-chir. di Pavia, 1895, 156-172. *Also:* Arch. per le sc. med., Torino, 1896, xx, 131-194. *Also:* Riv. sper. di freniat., Reggio-Emilia, 1896, xxii, 112-139, 1 pl. *Also, transl.* [Abstr.]: Arch. ital. de biol., Turin, 1896-7, xxvi, 97-111.—**Charcot** (J.-M.) Amyotrophies spinales réflexes d'origine artérielle. Progrès méd., *Paris*, 1893, 2. s., xvii, 225-228.—**Collins** (J.) A contribution to the pathology and morbid anatomy of amyotrophic lateral sclerosis, with a report of two cases with autopsy, in one of which, observed by C. L. Dana, a terminal tubercular cervical myelitis and perforating necrosis of the dorsal cord was found. J. Nerv. & Ment. Dis., N. Y., 1895, xxii, 688-692. — A contribution to the arrangement and functions of the cells of the cervical spinal cord, to which is appended a note on central changes secondary to long-con-

Spinal cord (Diseases of, Causes and pathology of).

tinued disease of an extremity. N. York M. J., 1894, lix, 40, 98. Also, Reprint. — Ueber eine Heterotopie vortauschendes Kunstproduct des Rückenmarkes. Neurol. Centralbl., Leipzig, 1895, xiv, 974. — **Collins** (J.) & **Martland** (H. S.) Disease of the primary motor neurones causing the clinical picture of acute anterior poliomyelitis; the result of poisoning by cyanide of potassium; a clinical and experimental contribution to the toxic effects of cyanide of potassium upon the peripheral motor neurones. J. Nerv. & Ment. Dis., Lancaster, Pa., 1908, xxxv, 417-426. — **Cox**. De granula en fibrillen der spinalgangliencellen na doorsnijding der perifere zenuw. Psychiat. en Neurol. Bl. Amst., 1898, ii, 33-35. — **Crisicione Delisi** (G.) Studio clinico e sperimentale sul cono terminale e sulla coda equina. Ann. d. Clin. d. mal. ment. e nerv. d. r. Univ. di Palermo, 1909, iii, 207-286, 1 ch. — **Darkschewich** (L. O.) K voprosu o posledstviom izmenenii bclavov vestshestva spinnovo mozga pri stradanii caduæ equinæ. [On changes in the white matter of the spinal cord following disease of . . .] Vrach. Zapiski, Mosk., 1895, ii, 89-99. — **Debove**. Méningo-myélite blennorrhagique. Rev. gén. de clin. et de therap., Par., 1905, xix, 117. — **Deeroly** (O.) Syndrome polymyélique succédant à une chute sur le dos. Polyclin., Brux., 1900, ix, 84-88. — **De Grazia** (F.) Contributo alla patologia del fascio piramidale. Riforma med., Napoli, 1895, xi, pt. 1, 290; 303; 315. — **Dejerine** & **Dejerine** (Mme.) Contribution à l'étude des localisations motrices spinales dans un cas de désarticulation scapulo-humérale remontant à l'enfance. Rev. neurol., Par., 1909, xvii, 593-600, 3 pl. — **Dolgoft** (V. N.) K voprosu ob izmenenii kiletok spinnovo mozga pri nilemonu ikh diyatelnosti (tetanus). [Changes in the cells of the spinal cord in their excessive work. . .] Dnevnik Svezda Obsh. Russk. Vrach. v pamyat Pirogova, Kazan, 1899, vii, 205-208. — **Donaggio** (A.) Ricerche sulle lesioni delle fibre nervose spinali nelle psiconcrosi acute e contributo anatomico allo studio della paralisi spinale spastica. Riv. sper. di freniat., Reggio-Emilia, 1897, xxiii, 771-795. — **Drago** (S.) L'influenza delle lesioni del midollo spinale sul potere battericida del sangue. Riforma med., Napoli, 1898, xiv, pt. 4, 125; 136. — **Edinger** (L.) & **Helbing** (C.) Ueber experimentelle Erzeugung tabesartiger Rückenmarkskrankheiten. Verhandl. d. Cong. f. innere Med., Wiesb., 1898, xvi, 275-293, 2 pl. Also: Monatschr. f. Psychiat. u. Neurol., Berl., 1898, iii, 433-435. — **Faworsky** (A.) Die postmortalen Veränderungen der Ganglienzellen des Rückenmarks beim gesunden Tier. Monatschr. f. Psychiat. u. Neurol., Berl., 1900, viii, 294-296, 1 pl. — **Feinberg** (J.) Myelopathia postneuritica. Ztschr. f. klin. Med., Berl., 1894, xxv, 64-71. — **Feist** (B.) Ein Fall von Faserverlaufanomalien und partieller Doppelbildung im Rückenmark eines Paralytikers. Neurol. Centralbl., Leipzig, 1891, x, 713; 746. — **Finckelburg** (R.) Experimentelle Untersuchungen über Drucksteigerungen im Rückenmarkssack. Deutsches Arch. f. klin. Med., Leipzig, 1903, lxxvi, 383-412. — Ueber Rückenmarksveränderungen bei Hirndruck. Deutsche Ztschr. f. Nervenhe., Leipzig, 1901-2, xxi, 296-303. — **Flatau** (E.) Ueber Veränderungen des menschlichen Rückenmarks nach Wegfall grösserer Gliedmaassen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1897, xxiii, 278. — **Foa** (P.) Beitrag zum Studium des Knochenmarks. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1899, xxv, 376-391, 2 pl. — **Foerster** (R.) Les lésions de la moelle chez les amputés. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 486-488. — **Fornaca** (G.) Sulla lesione emilaterale traumatica del midollo spinale. Gazz. med. di Roma, 1908, xxxiv, 113; 169. — **França** (C.) Contribuição para o estudo das alterações cadavericas das células radiculares da medulla espinhal. Arch. de med., Lisb., 1898-9, ii, 1-12, 1 pl. — **Francotte** (X.) Un cas d'hétérotopie de substance médullaire. Bull. Soc. de méd. ment. de Belg., Gand et Leipzig, 1895, 365-367. — **Geithu** (F.) Till kändedom om ryggmärghsförändringar vid några konstitutionssjukdomar. [Ueber Rückenmarksveränderungen bei einigen Konstitutionskrankheiten. Ref., pp. lxii-lxiv.] Finska läk.-sällsk. handl., Helsingfors, 1903, xlv, pt. 2, 603-614. — **Goebel** (W.) Rückenmarksveränderungen bei pernicioser Anämie. Jahrb. d. Hamb. Staatskrankenanst. 1897-8, Hamb. u. Leipzig, 1900, vi, 1-24. — **Gombault** (A.) & **Philippe**. Contribution à l'étude des lésions systématisées dans les cordons blancs de la moelle épinière. Arch. de méd. expér. et d'anat. path., Par., 1894, vi, 365; 538. — **Gordon** (A.) The rôle of infection and intoxications in diseases of the spinal cord. Phila. M. J., 1901, vii, 1252-1256. — **Grasset**. Les contractures et la portion spinale du faisceau pyramidal (le syndrome paréto-spasmodique et le cordon latéral). N. Montpel. méd., 1899, viii, 33; 65; 129; 193; 230; 257; 300; 321; 353; 393. — **Grenet** (H.) & **Tanon**. Syndrome bulbaire (lésion rachidienne?). Rev. neurol., Par., 1906, xiv, 1176. — **Grinshtein** (A. M.) K voprosu ob eksperimentalnoi anemii spinnovo mozga. [On experimental anemia of the cord.] J. nevropat. i psikhiat. . . . Korsakova, Mosk., 1907, vii, 629-639. —

Spinal cord (Diseases of, Causes and pathology of).

Hartmann (F.) Klinische und pathologische-anatomische Untersuchungen über die uncomplicirten, traumatischen Rückenmarkserkrankungen. Jahrb. f. Psychiat., Leipzig, u. Wien, 1900, xix, 380-472, 1 pl. — **Hellich** (B.) Příspěvky k normální i patologické stavbě míchy lidské. [Contribution à l'anatomie normale et pathologique de la moelle épinière. Rés., 287.] Sborn. klin., v Praze, 1901-2, iii, 261-287. — **Herzog**. Ein Fall von gonorrhöischer Rückenmarkserkrankung mit seltener Lokalisation. Deutsche med. Wehnschr., Leipzig, u. Berl., 1902, xxviii, 523. — **Hirt** (W.) Beiträge zur Pathologie der Harnblase bei Tabes dorsalis und anderen Rückenmarkserkrankungen. Centralbl. f. d. Krankh. d. Harn- u. Sex.-Org., Leipzig, 1902, xiii, 160-173. — **Hoche** (A.) Ueber die bei Hirndruck im Rückenmark auftretenden Veränderungen. Deutsche Ztschr. f. Nervenhe., Leipzig, 1897, xi, 420-430. — **Homén**. [Ett fall af ensidigt primär glios i cervikaldelen af ryggraden, afven berörande den uppstigande trigeminusroten.] [A case of primary one-sided gliosis in the cervical part of the spinal cord even touching the ascending parts of the trigeminal roots.] [Réf., p. lxxiv.] Finska läk.-sällsk. handl., Helsingfors, 1897, xxxix, 1747-1752. — Slutkonklusioner till ett inledande referent-föredrag vid xiii:e internationella medicinska kongressen i Paris öfver ämnet: leke-tabetiska lesioner af bakre strängarna i ryggraden. [Des lésions non tabétiques des cordons postérieurs de la moelle épinière; résumé d'un rapport pour le xiiième Congrès international de médecine à Paris en 1900. Rés., pp. lix-lxiv.] Ibid., 1900, xlii, 683-692. — **Ivanoff** (N. S.) Slučaj heterotopii seravo vestshestva spinnovo mozga. [Heterotopia of the gray matter of the cord.] J. Nevropat. i Psikhiat. . . . Korsakova, Mosk., 1903, lii, suppl. pt. 2, 100. — **Jaecottet** (G.) Étude sur les altérations des cellules nerveuses de la moelle et des ganglions spinaux dans quelques intoxications expérimentales. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1897, xxii, 443-465. — **Jacobowitsch** (N.) Nouveau procédé pour étudier les éléments de la moelle épinière et du cerveau à l'état frais. Compt. rend. Acad. d. sc., Par., 1858, xlvii, 581-585. — **Jolly**. Ueber tropische Störungen bei Rückenmarkskrankheiten. Arch. f. Psychiat., Berl., 1891, xxiii, 585. — **Jones** (W. A.) Nutritional diseases of the spinal cord; paraplegias with recovery. St. Paul M. J., St. Paul, Minn., 1899, i, 894-901. — **Kentzler** (G.) Vértolások után előállott gerincvelőelváltozások kísérleti állatoknál. [Changes of the spinal cord arising after blood inoculations.] Orvostud. értekez., gyűjt. Magy. orv. Arch., Budapest, 1906, d. f., vii, 303-324. — **Kocher** (T.) Die Verletzungen der Wirbelsäule zugleich als Beitrag zur Physiologie des menschlichen Rückenmarks. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1896, i, 415-480, 5 pl. — **Lamy** (H.) Lésions de la moelle épinière produites expérimentalement par embolies aseptiques. Compt. rend. Soc. de biol., Par., 1896, 10. s., iii, 832-834. — Lésions de la moelle consécutives aux embolies expérimentales aseptiques. Ibid., 1085. — **Lapinski** (M.) K voprosu o prichinakh motornik razstroystv pri povrezhdenii zadnikh korek-hkov, a takzhe o raspredelenii kollateralnikh vtielov etikh poslednikh v steroi masse spinnovo mozga. [Causes of motor disturbances in injury of the posterior roots, and likewise on the distribution of the collateral branches of the latter in the gray mass of the cord.] Neurol. Vestnik, Kazan, 1902, x, no. 4, 1-28, 1 pl. — Zur Frage der Ursachen der motorischen Störungen bei Läsionen der hinteren Wurzeln und des Verlaufes der Collateralen im Rückenmark. Arch. f. Psychiat., Berl., 1907, xlii, 869-899, 1 pl. — **Latil**. De l'hérédité dans les affections de la moelle épinière. Assoc. franc. pour l'avance. d. sc. C.-r. 1891, Par., 1892, xx, pt. 2, 667-672. — **Leçon** clinique sur la pathologie du faisceau pyramidal et des cornes antérieures de la moelle. Langue doc. méd., Toulouse, 1893, iii, 3-22. — **Leyden** (E.) Die neuesten Untersuchungen über die pathologische Anatomie und Physiologie der Tabes. Ztschr. f. klin. Med., Berl., 1894, xxv, 1: 181. — **Leyden** (E.) & **Goldscheider**. Die Krankheiten der Wirbel mit Rücksicht auf die dadurch bedingten Affektionen des Rückenmarks. Spec. Path. u. Therap. . . . Notlingel, Wien, 1897, x, pt. 2, 1. Abth., 213-252. — **Loewenthal** (M.) Experiments on the conductivity of the spinal cord rendered anemic by compression of the aorta. Brain, Lond., 1902, xxv, 274-285. — **McCarthy** (D. J.) Fat crystals in the spinal cord. Univ. Penn. M. Bull., Phila., 1903-4, xvi, 141. — **McConnell** (J. W.) Spinal cord changes following a secondary general anemia, with recovery. J. Nerv. & Ment. Dis., N. Y., 1907, xxxiv, 658. — **Nader** (J.) Seitenstrangklerose post myelitidem (?); Besserung. Jahrb. d. Wien. k. k. Krankenanst. 1895, Wien, u. Leipzig, 1897, iv, pt. 2, 238. — **Marinesco** (G.) Un cas d'amyotrophie Charcot-Marie avec autopsie. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3. s., xi, 587-591. — Pathologie des collatérales de la moelle épinière. Ibid., 1896, 3. s., xlii, 261-264. — Lésions de la moelle épinière consécutives à la ligature de l'aorte abdominale. Compt. rend. Soc. de

Spinal cord (Diseases of, Causes and pathology of).

biol., Par., 1896, 10. s., iii, 230-233.—**Hendel** (K.) Tabes und multiple Sclerose in ihren Beziehungen zum Trauma. Arch. f. Psychiat., Berl., 1898, xxx, 1013-1018. — Zwei Fälle von Rückenmarkserkrankung nach Unfall. Monatschr. f. Unfallheilk., Leipzig, 1902, ix, 1-8. Also: Med. Bl., Wien, 1902, xxv, 177-180. — **Mingazzini** (G.) Appendice alla memoria sulla fine struttura del midollo spinale nell'uomo. Riv. sper. di freniat., Reggio-Emilia, 1892, xviii, 680. — **Minor** (L. S.) K patologii nizhnayvo otdiela spinnoyvo mozga; travmaticheskiye sluchai s preobrazuyushim uchastiyem n. peronei. [Pathology of the lower portion of the spinal cord; traumatic cases with affection chiefly of the peroneal nerve.] Med. Obozr., Mosk., 1900, liii, 102-125. — **Monier-Vinard** (R.) Troubles fonctionnels de la moitié droite de la région cervicale de la moelle consécutive à une lésion chirurgicale de l'index du même côté. Rev. neurol., Par., 1903, xi, 320-322. — **Müller** (E.) Zur Pathologie der sogen. primären kombinierten Strangnerkrankungen des Rückenmarks. Deutsche Ztschr. f. Nervenhe., Leipzig, 1903, xxix, 222-274, 1 pl. — **Nagotte** (J.) Note sur la présence de fibres à myéline dans la pier-mère spinale des tabétiques, en rapport avec la régénération de fibres radiculaires antérieures. Compt. rend. Soc. de biol., Par., 1899, 11. s., i, 738-740. — Note sur la présence de masses d'accroissement dans la substance grise de la moelle et particulièrement dans les cornes antérieures, au cours de la paralysie générale et du tabès. Ecole prat. d. hautes études. Lab. d'histol. du Coll. de France. Trav. 1905-6, Par., 1907, xxii, 106-108. — **Nagy** (B.) Ueber die Heterotopie des Rückenmarks. Centralbl. f. Nervenhe. u. Psychiat., Coblenz & Leipzig, 1896, n. F., vii, 132-137. — **Negro** (C.) Il concetto attuale delle malattie sistemiche del midollo spinale. Riv. sper. di freniat., Reggio-Emilia, 1905, xxxi, 197-222. — **Neuburger** (M.) Johann Peter Frank als Begründer des Rückenmark-pathologie. Wien. klin. Wchnschr., 1909, xxii, 1341-1343. — **Nikiforoff** (M. N.) O patologo-anatomicheskih izmeneniyakh spinnoy mozga, vizvayemykh bistrim ponizheniyem barometricheskovo davleniya. [Pathological changes in the spinal cord caused by a rapid lowering of barometric pressure.] Med. Obozr., Mosk., 1892, xxviii, 209-215. Also, transl.: Beitr. z. path. Anat. u. z. allg. Path., Jena, 1892, xii, 222-231, 1 pl. — **Nonne** (M.) Ueber Rückenmarksuntersuchungen bei letaler Anämie; Vergleichung derselben mit den Rückenmarksveränderungen bei Sepsis und im Senium. Deutsche med. Wchnschr., Leipzig, u. Berl., 1899, xxv, Ver-Beil., 228. — Rückenmarksuntersuchungen in Fällen von perniziöser Anämie, von Sepsis und von Senium, nebst Bemerkungen über Marchi-Veränderungen bei akut verlaufenden Rückenmarksprozessen. Deutsche Ztschr. f. Nervenhe., Leipzig, 1898-9, xiv, 192-241, 2 pl. — Klinischer und anatomischer Beitrag zum Kapitel der Prognose der anämischen Spinalerkrankungen. Jahrb. d. Hamb. Staatskrankenanst. 1906, Hamb. u. Leipzig, 1907, xi, pt. 2, 145-156. Also: Mitt. a. d. Hamb. Staatskrankenanst., 1907, vii, 145-156. — **Orr** (D.) & **Rows** (R. G.) Lesions of the spinal cord, the result of absorption from localized septic foci, with a preliminary note on an experimental research. Rev. Neurol. & Psychiat., Edinb., 1906, iv, 25-30, 2 pl. — Some points in the histology of lymphogenous and hæmatogenous toxic lesions of the spinal cord. J. Ment. Sc., Lond., 1908, liv, 560, 1 pl. Also: Med. Times, Lond., 1908, xxxvi, 391. — The histological evidence that toxins reach the spinal cord via the spinal roots, with special reference to plasma-cells. J. Ment. Sc., Lond., 1910, lvi, 86-89. — **Ostankoff** (P.) Ob oderevenilelosti pozvonochnika (forma prof. V. M. Bekhtereva) i o khronicheskom ankiloziruyushem yevy vospalenii (forma Strumpell-Marie). [Stiffening of the spinal cord (Bekhtereff's form) and its chronic ankylosing inflammation.] Bolnitsch. gaz. Botkina, St. Petersburg, 1902, xiii, 1289-1294. — **Pándy** (K.) A gerincvelőorvadás keletkezése. [The origin of disorders of the spinal marrow.] Orvosi hetil., Budapest, 1901, xlv, 419. — **Pelizzoli** (G. B.) Nuove ricerche sperimentali sulle degenerazioni secondarie spinali. Ann. di freniat., [etc.], Torino, 1895, v, 27-52, 1 pl. — Sulle degenerazioni sperimentali del midollo spinale. Atti d. xi. Con. med. internaz. 1894, Roma, 1895, iv, psychiat., [etc.], 160. — **Petrén** (K.) Mittheilung über eine besondere Veränderung der Nervenfasern des Rückenmarks, welche einer klinischen Bedeutung entbehrt, nämlich die von Minnich sog. hydropische Veränderung. Neurol. Centralbl., Leipzig, 1899, xviii, 686-690. — **Schlagenhaner** (F.) Ueber Rückenmarksläsionen nach osteoporotischen Wirbelprozessen. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1907, xv, 310-319. — **Schlapp** (M. G.) A case of ascending myelomalacia caused by a progressing venous thrombosis. N. York M. J. [etc.], 1906, lxxxiii, 694-698. — **Schmans** (H.), **Wolffhügel** (E.) [et al.]. Pathologie des Rückenmarks. Ergebn. d. allg. Path. u. path. Anat. [etc.] 1903, Wiesb., 1904, ix, 217-558. — **Schroeder van der Kolk** (J. L. C.) Over het fijne zamenstel en de werking van het verlengde rugge-merg en over de naaste oorzaak van epilepsie en hare rationele behandeling. Verhandl. d. k. Akad. v. Wetensch., Amst., 1858, vi, [no. 2], 1-204, 3 pl. Also, Reprint. — **Seuple** (E.) & **Taylor** (J.) On certain symptoms of spinal cord affection in bicycle riders. Med. World, Lond., 1897, i, 369-371. — **Sewell** (S. V.) & **Turnbull** (H. H.) Systematic histological examination of the central nervous system of a case of transverse lesion of the spinal cord in the lower cervical region. Proc. Roy. Soc. Med., Lond., 1909-10, iii, Path. Sect., 61-72. — **Sibelius** (C.) Zur Kenntniss der histologischen Veränderungen des Rückenmarkes, der spinalen Wurzeln und Ganglien bei Dementia paralytica. [Abstr.] Monatschr. f. Psychiat. u. Neurol., Berl., 1900, vii, 491-493. — **Silva** (B.) Sopra un caso di sclerosi pseudosistemizzata dei cordoni posteriori e laterali (ataxia spastica (sifilitica?); esito in guarigione). Clin. mod., Pisa, 1898, iv, 1-1. — **Soler** (J.) Patología de la medula del viejo. Ciencia mod., Madrid, 1897, iv, 342-344. — **Strüssler** (E.) Ueber Veränderungen der motorischen Rückenmarkszellen nach Resektion und Ausreissung peripherer Nerven. Jahrb. f. Psychiat., Leipzig u. Wien, 1902, xxi, 1-37, 1 pl.

Spinal cord (Diseases of, Causes and pathology of).

chien par le bacille de la septicémie des cobayes. *Ibid.*, 804-806. — **Pincles** (F.) Die Veränderungen im Sacral- und Lendenmarke bei Tabes dorsalis, nebst Bemerkungen über das dorsomediale Sacralbündel. Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. an d. Wien. Univ., Leipzig u. Wien, 1896, 4. Hft., 341-366. — **Posner** & **Asch** (P.) Ueber den Einfluss der Rückenmarksdurchschneidung auf die Niere. Arch. f. Physiol., Leipzig, 1899, Suppl.-Bd., 199-205. — **Pupovae** (D.) Zur Kenntniss der pathologischen Anatomie und Genese der Hydromeningocele sacralis anterior. Arb. a. d. Geb. d. klin. Chir., Wien u. Leipzig, 1903, 533-549, 2 pl. — **Rachford** (B. K.) Changes produced by reflex irritation in the ganglion cells of the spinal cord. Cincin. Lancet-Clinic, 1895, n. s., xxxiv, 623-626. [Discussion], 637-640. — **Ricochon**. La pathologie spinale dans les campagnes. Cong. franç. de méd. 1895, Par., 1896, ii, 414. — **Riva** (E.) Lesioni primarie delle fibre nervose spinali prodotte da varie condizioni sperimentali ed esaminate col metodo Donaggio per le degenerazioni. Riv. sper. di freniat., Reggio-Emilia, 1907, xxxiii, 258-271, 1 pl. — **Robnovitch** (Louise G.) Experimental lesion of the spinal cord produced by means of lethal electric currents; different effects of various electric currents. J. Ment. Path., N. Y., 1909-10, viii, 193-195. — **Rosenberg** (L.) Rückenmarksveränderungen in einem Falle alter Unterarmamputation. Neurol. Centralbl., Leipzig, 1902, xxi, 742-746. — **Rosenblath** (W.) Ein Gutachten über kombinierte Strangnerkrankung des Rückenmarks nach Trauma; ein Beitrag zur Bewertung der heutigen Gutachterthätigkeit. Aertzt. Sachverst.-Ztg., Berl., 1903, ix, 55-59. — **Rosin** (H.) Ueber wahre Heterotopie im Rückenmark. Arch. f. path. Anat. [etc.], Berl., 1896, cxliii, 639-647, 1 pl. — **Rossolimo** (G.) Zur Frage über die multiple Sklerose und Gliose, nebst einer Bemerkung über die Vascularisationsverhältnisse der Medulla oblongata. Deutsche Ztschr. f. Nervenhe., Leipzig, 1897, xi, 88-121, 2 pl. — **Rothmann** (M.) Ueber Rückenmarksveränderungen nach Abklemmung der Aorta abdominalis beim Hunde. Neurol. Centralbl., Leipzig, 1899, xviii, 2, 61. — **Sadger** (J.) Die Hydratik der organischen Erkrankungen des Rückenmarks. Med. Bl., Wien, 1906, xxix, 83-86. — **Sailer** (J.) Alterations in the spinal cord in azoturia. Proc. Path. Soc. Phila., 1897-8, n. s., i, 286-288. — **Salas y Vaca** (J.) Ligeros consideraciones acerca de un síndrome medular de origen traumático. Rev. espec. méd. La oto-rinolaringol. españ., Madrid, 1902, v, 281-284. — **Sansoni**. Case of disease of the spinal cord following influenza. Lancet, Lond., 1894, ii, 576. — **Sarbó** (A.) Ueber die normale Struktur der Ganglienzellen des Kaninchenrückenmarkes und über deren pathologischen Veränderungen bei Vergiftungen mit Phosphor und Morphium. Ungar. Arch. f. Med., Wiesb., 1892, i, 264-272, 1 col. pl. — **Schäffer** (E.) Zur Pathologie der post-traumatischen Rückenmarkserkrankungen, nebst Bemerkungen über den derzeitigen Stand der Lehre von der Rückenmarkerschütterung. Vrtlsschr. f. gerichtl. Med., Berl., 1904, xxvii, 89-133. — **Schaffer** (K.) Sur l'origine de l'amyotrophie tabétique. Rev. neurol., Par., 1896, iv, 97-103. — Bemerkungen zu Karl Petréns Aufsatz: Mittheilung über eine besondere Veränderung der Nervenfasern des Rückenmarks, welche einer klinischen Bedeutung entbehrt, nämlich die von Minnich sog. hydropische Veränderung. Neurol. Centralbl., Leipzig, 1899, xviii, 686-690. — **Schlagenhaner** (F.) Ueber Rückenmarksläsionen nach osteoporotischen Wirbelprozessen. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1907, xv, 310-319. — **Schlapp** (M. G.) A case of ascending myelomalacia caused by a progressing venous thrombosis. N. York M. J. [etc.], 1906, lxxxiii, 694-698. — **Schmans** (H.), **Wolffhügel** (E.) [et al.]. Pathologie des Rückenmarks. Ergebn. d. allg. Path. u. path. Anat. [etc.] 1903, Wiesb., 1904, ix, 217-558. — **Schroeder van der Kolk** (J. L. C.) Over het fijne zamenstel en de werking van het verlengde rugge-merg en over de naaste oorzaak van epilepsie en hare rationele behandeling. Verhandl. d. k. Akad. v. Wetensch., Amst., 1858, vi, [no. 2], 1-204, 3 pl. Also, Reprint. — **Seuple** (E.) & **Taylor** (J.) On certain symptoms of spinal cord affection in bicycle riders. Med. World, Lond., 1897, i, 369-371. — **Sewell** (S. V.) & **Turnbull** (H. H.) Systematic histological examination of the central nervous system of a case of transverse lesion of the spinal cord in the lower cervical region. Proc. Roy. Soc. Med., Lond., 1909-10, iii, Path. Sect., 61-72. — **Sibelius** (C.) Zur Kenntniss der histologischen Veränderungen des Rückenmarkes, der spinalen Wurzeln und Ganglien bei Dementia paralytica. [Abstr.] Monatschr. f. Psychiat. u. Neurol., Berl., 1900, vii, 491-493. — **Silva** (B.) Sopra un caso di sclerosi pseudosistemizzata dei cordoni posteriori e laterali (ataxia spastica (sifilitica?); esito in guarigione). Clin. mod., Pisa, 1898, iv, 1-1. — **Soler** (J.) Patología de la medula del viejo. Ciencia mod., Madrid, 1897, iv, 342-344. — **Strüssler** (E.) Ueber Veränderungen der motorischen Rückenmarkszellen nach Resektion und Ausreissung peripherer Nerven. Jahrb. f. Psychiat., Leipzig u. Wien, 1902, xxi, 1-37, 1 pl.

Spinal cord (Diseases of, Causes and pathology of).

Beitrag zur Pathologie der motorischen Rückenmarkszelle. *Ibid.*, 360. — Zur Morphologie des normalen und pathologischen Rückenmarks und der Pyramidenseitenstrangbahn. *Ibid.*, 1903, xxiii, 260-298. — **Thiem** (C.) Beitrag zur Entstehung von Rückenmarkserkrankungen nach peripheren Verletzungen. Samml. klin. Vortr., n. F., Leipzig, 1896, No. 149 (Chir., No. 43, 467-482). — **Tooth** (H. H.) Heterotopia of the grey matter of the spinal cord. Tr. Path. Soc. Lond., 1890-91, xlii, 14-20. Also, Reprint. — **Toussaint** (M.) Las lesiones sistémicas y la histología moderna de la médula espinal. Gac. méd., México, 1896, xxxiii, 556-563. — **Türk** (L.) Ueber sekundäre Erkrankung einzelner Rückenmarkstränge und ihrer Fortsetzungen zum Gehirn. Jahrb. f. Psychiat. u. Neurol., Leipzig u. Wien, 1910, xxxi, 64; 125. — Ueber sekundäre Erkrankung einzelner Rückenmarkstränge und ihrer Fortsetzungen zum Gehirn. *Ibid.*, 99-125. — **Van Gieson** (I.) A study of the artifacts of the nervous system; the topographical alterations of the gray and white matters of the spinal cord caused by autopsy bruises, and a consideration of heterotopia of the spinal cord. N. York M. J., 1892, lvi, 337; 365; 421, 5 pl. — **Vassale** (G.) Sulla differenza anatomico-patologica fra degenerazioni sistematiche primarie e secondarie del midollo spinale. Riv. sper. di freniat., Reggio-Emilia, 1896, xxii, 788-796. Also, transl.: Arch. ital. de biol., Turin, 1897, xxvii, 129-138. — **Vorotinski** (B. I.) O nachalle i posledovatel'nosti razvitiya vtorichnykh perezozhdeniy otlichnykh sistem v spinnom mozgu sobak. [On the beginning and sequence of development of secondary degenerations of different systems in the spinal cord of dogs.] Obozr. psichiat., nevrol. [etc.], S.-Peterb., 1896, i, 595-601. — **Warrington** (W. B.) Further observations on the structural alterations in the cells of the spinal cord following various nerve lesions. J. Physiol., Lond., 1900, xxv, 462-467. Also [Abstr.]: Brit. M. J., Lond., 1900, ii, 830. — **Watson** (C.) The pathogenesis of tabes and allied conditions in the cord. Brit. M. J., Lond., 1901, i, 1323-1331. — **Williamson** (R. T.) Notes on methods of pathological examination of the spinal cord; a review. Med. Chron., Manchester, 1903-4, 4. s., vi, 317-329, 1 pl. — **Wyss** (O.) Beiträge zur Pathogenese gewisser Rückenmarkserkrankungen. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1899, xxiv, 110-114. — **Zappert** (J.) Ueber das Auftreten von Fettsubstanzen im embryonalen und kindlichen Rückenmark; vorläufige Mitteilung. Wien. klin. Wchnschr., 1904, xvii, 521-524. — **Zografidi** (S.) Les lésions anatomo-pathologiques de la moelle épinière dans la maladie par décompression chez les plongeurs à scaphandre. N. iconog. de la Salpêtrière, Par., 1907, xx, 208-215.

Spinal cord (Diseases of, Complications of).

See, also, **Eye** (Diseases of, Causes, etc., of); **Neuritis** (Multiple, Causes, etc., of).

Dujardin-Beaumetz (G.) Mémoire sur les troubles oculaires dans les maladies de la moelle épinière. 8°. Paris, 1868.

Hallopeau (H.) Des accidents convulsifs dans les maladies de la moelle épinière. 8°. Paris, 1871.

Schellack (K. A. A.) *Ein Beitrag zur Casuistik der Harnsteinbildung bei Rückenmarkserkrankungen. 8°. Greifswald, 1904.

Babinski. Hémianesthésie et hémiparésie croisée avec agraphie d'origine bulbaire. Rev. gén. de clin. et de therap., Par., 1903, xvii, 246. — **Beaudouin** (F.) Nécrose du sacrum; myélite ascendante; paralysie ascendante, avec dissociation momentanée des sensations; analgésie, perte du sens thermique et du sens musculaire. Normandie méd., Rouen, 1898, xlii, 285-288. — **Boedeker** (J.) & **Juliusberger** (O.) Casuistischer Beitrag zur Kenntniss der anatomischen Befunde bei spinaler Erkrankung mit progressiver Anämie. Arch. f. Psychiat., Berl., 1898, xxx, 372-399, 1 pl. — **Chipault** (A.) Les arthropathies trophiques consécutives aux affections chirurgicales de la moelle; traumatismes, mal de Pott, tumeurs. Trav. de neurol. chir., Par., 1900, v, 76-113, 1 pl. — **Chrétien** (E.) & **Thomas** (A.) Etude sur une forme spéciale de tabes amyotrophique. Rev. de méd., Par., 1898, xviii, 886-905. — **Dana** (C. L.) Subacute ataxic paralysis and combined sclerosis; a form of spinal disease associated with lethal anæmia and toxæmia. Med. Rec., N. Y., 1899, lv, 897-902. — **Delon**. Notes sur un cas de méningo-myélite infectieuse; troubles vésicaux. Loire méd., St.-Etienne, 1896, xv, 138-140. — **Drapo** (S.) Sull' influenza delle lesioni del midollo spinale sul potere battericida del sangue. Gazz. d. osp., Milano, 1898, xix, 485. — **Drake-Brockman** (E. F.) A case of double optic neuritis dependent on spinal disease. Tr. South Indian

Spinal cord (Diseases of, Complications of).

Branch Brit. M. Ass., Madras, 1891-2, iv, 98-107. — **Dupré** (E.) & **Delamare** (G.) Pachymeningite hémorrhagique et myélite nécrotique et lacunaire tuberculeuses, sans mal de Pott; parapésie flasque apoplectiforme. Rev. neurol., Par., 1901, ix, 669-676. — **Friedländer** (J.) Perniciöse Anämie und Rückenmarksleiden. Deutsche med. Wchnschr., Leipzig u. Berl., 1909, xxxv, 1923-1925. — **Fürbringer** (P.) Zur Frage nach dem Verhalten der Schenkelreflexe bei totaler Querläsion des oberen Rückenmarks. *Ibid.*, 1898, xxiv, 533. — **Goldthwait** (J. E.) Joint lesions due to disease of the spinal cord, with a report of two cases. Tr. Am. Orthop. Ass. 1892, Phila., 1893, v, 84-93. Also, Reprint. — **Hirt** (W.) Beiträge zur Pathologie der Harnblase bei Tabes dorsalis und anderen Rückenmarkserkrankungen. Jahrb. d. schles. Gesellsch. f. vaterl. Cult., 1901, Bresl., 1902, lxxix, med. Sect., 196-207. — **Hoppe** (H. H.) Tabes associated with anterior poliomyelitis chronica. Cincin. Lancet-Clinic, 1903, n.s., i, 362. — **Huisman** (L.) Trauma, Myelitis, Syringomyelia. Ztschr. f. klin. Med., Berl., 1903, xlviii, 329-335. — **Jolly** (F.) Ueber trophische Störungen bei Rückenmarkserkrankungen. Charité-Ann., Berl., 1891, xvi, 336-349. — **Kausch**. Ueber Magenektasie bei Rückenmarksläsion. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1901, vii, 569-580. — **Langdon** (F. W.) Focal cord lesions; lumbar poliomyelitis anterior subcutanea unilateralis; traumatic cervico-dorsal poliomyelitis without vertebral fracture. J. Nerv. & Ment. Dis., N. Y., 1897, xxiv, 537-548. — **McCarthy** (D. J.) & **Ravenel** (M. P.) Melanosis of the cerebrospinal meninges. Proc. Path. Soc. Phila., 1901-2, n.s., v, 67-70. — **Mader** (J.) Combination von tabischen und bulbären Symptomen; vorübergehend Anfälle von tonischen Krämpfen; Besserung. Jahrb. d. Wien. k. k. Krankenhaut., 1895, Wien u. Leipzig, 1897, iv, pt. 2, 240. — **Mally**. Les amyotrophies réflexes; diagnostic et traitement par l'électricité. J. de méd. de Par., 1898, 2. s., x, 463-468. — **Minor** (L. S.) Kucheniyo o simmetricheskikh i psevdosimmetrichkh zabollevaniyakh spinnavo mozga. [Symmetrical and pseudosymmetrical diseases of the cord.] Trudi Syezda Russk. Vrah. v pam. Pirogova 1891, Mosk., 1892, iv, 743-750. — **Monti** (A.) Erkrankungen des Rückenmarks und seiner Hülle, und funktionelle Störungen des Nervensystems. Wien. Klinik, 1902, xxviii, 9. Suppl.-Hft., 1-68. — **Moreira** (J.) Pharyngismus tabeticus. Brazil-med., Rio de Jan., 1895, 33-36. — **Ninini** (G.) Contributo alle lesioni violente del midollo spinale; sindrome fenomenica di Brown-Séquard. Attid. r. Accad. med.-chir. di Napoli, 1896, n.s., i, 322-328. — **Obersteiner** (H.) Die Fortschritte in der Erkenntniss der Rückenmarkskrankheiten. Wien. med. Wchnschr., 1896, xliii, 66. Also, Reprint. — **Perrond**. De l'albuminurie et des troubles de la nutrition des membres inférieurs par altération de la moelle épinière. J. de méd. de Lyon, 1868, ix, 289-300. — **Raymond**. Observation pour servir à l'étude des rapports de la paralysie générale et du tabes. Bull. et mém. Soc. méd. d. hôp. de Par., 1892, 3. s., ix, 835-845, 3 pl. — **Rebizzi** (R.) Tabes incipiente; nevroma ed eterotopia del midollo spinale; un focolaio di mielite acuta. Riv. di patol. nerv. Firenze, 1903, xviii, 433-468. — **Reichardt** (M.) Ueber die Beziehungen zwischen Läsionen des Halsmarkes und reflektorischer Pupillenstarre. Arb. a. d. psychiat. Klin. zu Würzburg, Jena, 1908, 2. Hft., 25-48. — **Reinhard**. War der Tod an Rückenmarksleiden als Unfallfolge anzusehen? Med. Klin., Berl., 1907, iii, 1430. — **Renault** (A.) Deux malades atteints, le premier de myélite chronique dorso-lombaire, le second d'arthrite ankylosante de la colonne vertébrale, peut-être même de syringomyélie, dans le cours de blennorrhagies chroniques. Ann. de dermat. et syph., Par., 1899, 3. s., x, 695-701. Also: Bull. Soc. franç. de dermat. et syph., Par., 1899, x, 366-372. — **Révész** (V.) Gerinczagi lántalomban. [Cerebro-spinal trouble.] Orvosi hetil., Budapest, 1900, xlii, 488. — **Revilliod** (L.) & **Audeoud** (H.) Trois cas d'arthropathies myélopathiques. N. iconog. de la Salpêtrière, Par., 1893, vi, 78-85, 2 pl. — **Rossolimo** (G. I.) Sochetaniye khronicheskavo poliomieliita s siringomielicel. [Combination of chronic poliomyelitis with syringomyelia.] J. nevropat. i psichiat., ... Korskakova, Mosk., 1902, ii, 1188-1202. [Dissection], 120-124. — **Rot** (V. K.) K kazuistike sochetannikh spinalnikh zabollevaniy. [Conjoined spinal diseases.] J. nevropat. i psichiat., ... Korskakova, Mosk., 1902, ii, pt. 2, 15-21. — **Schiff** (M.) Atelektasis medullæ spinalis; eine Hemmungsbildung. Arch. f. d. ges. Physiol., Bonn, 1879-80, xxi, 328-348. Also, in his: Ges. Beitr. z. Physiol., 8°. Lausanne, 1896, iii, 410-429. — **Schlesinger** (H.) Nephrolithiasis und Rückenmarkserkrankungen. Wien. klin. Rundschau, 1901, xv, 769-771. — **Segre** (L.) Contributo allo studio delle turbe vescicali nelle malattie del midollo spinale. Riforma med., Napoli, 1909, xxv, 653; 683. — **Strümpell** (A.) Un caso di tubercolosi solitaria del midollo spinale e di paralisi emilaterale di Brown-Séquard. Boll. d. clin. Milano, 1899, xvi, 465-468. — **Takakazu** (N.) Zerebrospinale Herdsklerose mit selten hochgradiger Affektion des

Spinal cord (*Diseases of, Complications of*).

Rückenmarkes. Prag. med. Wehnschr., 1907, xxxii, 27-31.—**Van Gehuchten**. Hystérie ou tabès dorsal spasmodique. J. de neurol. et hypnol. Par., 1898, iii, 261-265.—**Zingerle** (H.) Ueber Erkrankungen der unteren Rückenmarksabschnitte, nebst einem Beitrage über den Verlauf der secundären Degenerationen im Rückenmarke. Jahrb. f. Psychiat., Leipz. u. Wien, 1899, xviii, 391-457.

Spinal cord (*Diseases of, Diagnosis and semeiology of*).

See, also, **Ataxia** (*Locomotor*); **Eye** (*Semeiology of*); **Spinal cord** (*Reflexes of*).

BESSAU (G. G.) *Die Pupillenenge im Schlafe und bei Rückenmarkskrankheiten. 8°. Königsberg, [1879].

DRUMMOND (D.) Observations on the loss of sensibility or anaesthesia in functional conditions and in cord disease, etc. A contribution to neurology, read before the Northumberland and Durham Medical Society, and now revised and added to. 8°. Newcastle-upon Tyne, 1881.

GOWERS (W. R.) Du diagnostic des maladies de la moelle épinière. Trad. de l'anglais par Oscar Jennings. 8°. Paris, 1882.

GRASSET. Diagnostic des maladies de la moelle; siège des lésions. 12°. Paris, 1899.

——. The same. 2. éd. 12°. Paris, 1901.

——. The same. Transl. by Jeanne C. Solis. 12°. Ann Arbor, 1901.

HIRSCH (K.) *Beiträge zum Verhalten der Hautreflexe an den unteren Extremitäten bei Erkrankungen des Rückenmarks. [Strassburg.] 8°. Berlin, 1890.

JOSEPH-DIT-ORME (M.) *Contribution à l'étude de l'incontinence d'urine et en particulier dans les lésions diffuses de la moelle. 8°. Lyon, 1904.

LEMAIRE (C.) *Du syndrome arthropathique de Charcot dans certaines affections de la moelle. 8°. Nancy, 1901.

MAMLOCK (G. L.) *Ueber aussergewöhnliches Fortbestehen, Mangeln oder Wiederauftreten des Kniesehenreflexes bei Rückenmarkskrankheiten, besonders Tabes, Myelitis transversa und gummosa. [Leipzig.] 8°. Berlin, 1901.

MONSARRAT (L.) *Des scolioses myélopathiques (étude de séméologie). 4°. Paris, 1892.

MUNDELIUS (E. E. K.) *Beiträge zur topischen Rückenmarks-Diagnostik. 8°. Greifswald, 1906.

PILTZ (J.) *Contribution à l'étude de la dissociation de la sensibilité douloureuse et thermique dans les cas de traumatisme et d'affection de la moelle épinière. 8°. Lausanne, 1904.

SCHUSTER Diagnostik der Rückenmarkskrankheiten. 8°. Berlin, 1882.

SEIFFER (W.) Spinales Sensibilitätsschema für die Segmentdiagnose der Rückenmarkskrankheiten zum Einzeichnen der Befunde am Krankenbett. 8°. Berlin, 1901.

——. The same. 2. Aufl. 8°. Berlin, 1906.

SIGNORELLI (A.) Di un nuovo metodo d'indagine diagnostica: La percussione della colonna vertebrale. 8°. Roma, 1903.

DE SOUZA VELHO (B.) *Das perturbações objectivas da sensibilidade cutanea nas myelopathias. 8°. Rio de Janeiro, 1905.

Spinal cord (*Diseases of, Diagnosis and semeiology of*).

TARIGI (B.) Contributo alla conoscenza della morbidità dell'asse spinale secondo i criteri della morfologia. Tesi di dottorato. 8°. Padova, [1904].

VERGER (T.-P.-H.) *Des anesthésies consécutives aux lésions de la zone motrice. 8°. Bordeaux, 1897.

WICHMANN (R.) Die Rückenmarksnerven und ihre Segmentbezüge; ein Lehrbuch der Segmental-Diagnostik der Rückenmarkskrankheiten. 8°. Berlin, 1900.

ALDRICH (C.) Localization of some of the lesions of the lower cord. [Abstr.] Cleveland J. M., 1899, iv, 454-456.—**Allen** (A. R.) The symptom complex of transverse lesion of the spinal cord and the relation to structural changes therein. Am. J. M. Sc., Phila., 1908, cxxxv, 735-739.—**Alquier** (L.) Sur les difficultés du diagnostic entre le mal de Pott sans signes rachidiens, la tuberculose de la moelle, la myélite simple des tuberculeux et certaines myélites syphilitiques. Gaz. d. hôp., Par., 1907, lxxx, 243-248.—**André-Thomas**. Les réflexes cutanés dans les maladies de la moelle épinière. Clinique, Par., 1906, i, 437-440.—**Babinski** (J.) Formes latentes des affections du système pyramidal. Rev. neurol., Par., 1905, xiii, 118-120. ———. Thermo-asymétrie d'origine bulbaire. *Ibid.*, 568-572.—**Bálint** (R.) A térdreflex viselkedése magas gerincvelői laesióknál. [The knee reflexes in high lesions of the spinal cord.] Orvostud. értek. gyűjt. Magy. orv. Arch., Budapest, 1903, ú. f., iv, 81-100. Also, transl., Deutsche Ztschr. f. Nervenhe., Leipz., 1902-3, xxiii, 178-195, 1 pl.—**Bar** (P.) & **de Kevelij** (M.) Lésions médullaires rappelant celles de la syringomyélie chez un nouveau-né ectomèle. Rev. neurol., Par., 1907, xv, 514.—**Barbacci** (O.) Contributo anatomico e sperimentale allo studio delle degenerazioni secondarie del midollo spinale col metodo di Marchi e Algeri. Sperimentale. Mem. orig., Firenze, 1891, xlv, 386-407.—**Basch** (S.) Beitrag zur Kenntnis der gastrischen Krisen. Arch. f. Verdauungskr., Berl., 1899, v, 29-76.—**Bastian** (H. C.) On the symptomatology of total transverse lesions of the spinal cord; with special reference to the condition of the various reflexes. Proc. Roy. M. & Chir. Soc. Lond., 1859-90, 3. s., ii, 69-75.—**Berger** (A.) Zur Frage der spinalen Blasenstörungen. Deutsche Ztschr. f. Nervenhe., Leipz., 1904, xxvii, 424-435.—**Biancone** (G.) On some diagnostic difficulties in a case of lesion of the spinal cord. J. Ment. Path., N. Y., 1904-5, vi, 1-13.—**Blumenau** (L. V.) K symptomatologii porazhenii spinnomozgovovo konusa. [On the symptomatology of injuries of the spinal conus.] Obozr. psichiat., neurol. [etc.], S.-Peterb., 1899, iv, 190-195.—**Brissaud** (E.) & **Allard** (F.) Un cas de myopathie avec réactions électriques normales. Rev. neurol., Par., 1901, ix, 1192-1195.—**Bruns** (L.) Die Segmentdiagnose der Rückenmarkserkrankungen. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1901, iv, 177-198.—**Bumke**. Ueber die Beziehungen zwischen Läsionen des Halsmarkes und reflektorischer Pupillenstarre. Klin. Monatsbl. f. Augenhe., Stuttg., 1907, xlv, 257-296.—**Cassirer** (R.) Die diagnostischen Frühsymptome bei Rückenmarkskrankheiten. Heilkunde, Berl., 1905, 433-437.—**Charnetski** (F. F.) K kaznitskie sluchayev rlezko-virazhonnovo Cheyne-Stokes'ova dikhaniya pri razlitom organicheskom porazhenii golovnovo mozga. [Cases of distinct Cheyne-Stokes breathing in diffuse organic disease of the spinal cord.] Nevrol. Vestnik, Kazan, 1900, viii, no. 4, 69-87.—**Clarke** (J. J.) A clinical lecture on the clinical examination of spinal cases. Med. Press & Circ., Lond., 1909, n. s., lxxxvii, 652-654.—**Coley**. Two cases, exhibiting spinal symptoms. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1899, vii, 68.—**Collins** (J.) & **Blanchard** (G. W.) Tumor of the spinal pia, first cervical segment, mistaken for hypertrophic cervical pachymeningitis. Med. News, N. Y., 1897, lxxi, 48-51.—**Croce** (J.) Un cas d'amyotrophie en gant. J. de neurol., Par., 1899, iv, 167-172. [Discussion], 177.—**von Czychlarz** (E. R.) Ein Fall von unter merkwürdigem Symptomencomplex verlaufender Rückenmarksläsion. Wien. med. Presse, 1901, xlii, 297-299.—**Daniel** (J. W.) A clinical report on the use of the X-ray in lesions of the spinal cord. J. Advanc. Therap., N. Y., 1904, xxii, 273-276.—**Delherm** (L.) La radiothérapie dans les affections médullaires. Arch. d'électric. méd., Bordeaux, 1908, xvi, 551-554.—**Dufour** (H.) Signe d'Argyll-Robertson et lésions de la moelle. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 308.—**Engels** (F.) Kasuistische Beiträge zur Segmentdiagnose des Rückenmarkes. Deutsche med. Wehnschr., Leipz. u. Berl., 1910, xxxvi, 497-499.—**Erb** (W.) Syringomyélie? oder Dystrophia muscularis + Hysterie? Neurol. Centralbl., Leipz., 1893, xii, 177-185.—**Eulenbourg** (A.) Grundzüge einer klinischen Semeiotik und Diagnostik

Spinal cord (Diseases of, Diagnosis and semeiology of).

tik der Rückenmarkskrankheiten. Deutsche med. Wehnschr., Leipzig, u. Berl., 1890, xvi, 714-717. — **Faivre & Delannay.** Sur un cas de myélopathie intéressant par la difficulté du diagnostic. Bull. Soc. d'anat. et physiol. de Bordeaux, 1897, xviii, 421. Also: J. de méd. de Bordeaux, 1897, xxvii, 399. — **Fauser (A.)** Ueber Segmentdiagnose des Rückenmarks. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttgart, 1900, lxx, 655-659. — **Frankel (J.)** The state of the reflexes in supralumbar lesion of the cord. Med. Rec., N. Y., 1897, li, 689-694. — **Friedenwald (A.)** Relation of eye and spinal diseases. Tr. M. & Chir. Fac. Maryland, Balt., 1883, 187-199. Also, Reprint. — **Garcé.** Syndrome bulbaire par compression des nerfs périphériques. Lyon méd., 1904, ciii, 938-941. — **Gilles de la Tourette.** Les zones hyperesthésiques-hystéro-gènes de la colonne vertébrale et le pseudo-mal de Pott hystérique. Bull. méd., Par., 1891, v, 971-973. — **Gray (L. C.)** Two types of disease of the spinal cord in adults. Internat. Clin., Phila., 1893, 2. s., iv, 136-143. — **Hagg (G.)** Ein Gutachten, das nnter Verkenntung des Unfallherganges ein Rückenmarkskleid mit einer Handcontusion in Zusammenhang bringt. Monatszt. f. Unfallheilk., Leipzig, 1900, vii, 109-111. — **Hagelstam (J.)** Dorsolumbar ryggnärsgliosis med väl begränsade segmentära sensibilitets rubbningar. [Dorsal lumbar gliosis of the spinal cord with pronounced disturbance of segmental sensibility.] Finska läk.-sällsk. handl., Helsingfors, 1910, lii, v, 1, 517-519. — **Higier (H.)** Zaburzenia potowyzdzielnicze w przebiegu chorób rdzenia. [Sweat-secretion disturbances in the course of diseases of the cord.] Gaz. lek., Warszawa, 1907, 2. s., xxvii, 458-461. Also, transl.: Neurol. Centralbl., Leipzig, 1907, xxvi, 19-22. — **Hirt (W.)** Beiträge zur Pathologie der Harnblase bei Tabes dorsalis und anderen Rückenmarkskrankheiten. Deutsche med. Wehnschr., Leipzig, u. Berl., 1901, xxvii, Ver-Beil., 292. — **Houllier.** Myélopathie hystéro-organique à forme péritonéale. Poitou méd., Poitiers, 1903, xvii, 60-65. — **Jackson (J. H.) & Taylor (J.)** A further note on the return of the knee jerk in a tabetic patient after an attack of hemiplegia. Brit. M. J., Lond., 1894, i, 1350. — **Kob.** [Ueber eine seltene Rückenmarksaffectio.] Berl. klin. Wehnschr., 1906, xliii, 1196. — **Landrieux.** Granulie méningée et cytodagnostic. Rev. gén. de clin. et de thérap., Par., 1902, xvi, 433. — **Langdon (F. W.)** The plantar reflex and Babinski's sign; their diagnostic value in spinal disease. Cincin. Lancet-Clinic, 1900, n. s., xlii, 141-146, 1 tab. [Discussion], 149. Also, Reprint. — **Lee (F. S.) & Everingham (S.)** Pseudo-fatigue of the spinal cord. Am. J. Physiol., Bost., 1909, xxiv, 354-390. — **Léri (A.)** Contribution à l'étude de la nature des myopathies (des réflexes tendineux dans cette maladie). Rev. neurol., Par., 1901, ix, 526-533. — **Leszynsky (W. M.)** A case for diagnosis. [Syringomyelia or extra-medullary spinal tumor.] J. Nerv. & Ment. Dis., Lancaster, Pa., 1909, xxxvi, 420. — **Lewandowsky (M.)** Ueber Projektion der Schmerzempfindung von der unteren auf die obere Extremität bei Herd im Dorsalmark. Centralbl. f. Nervenh. u. Psychiat., Berl. u. Leipzig, 1906, xxix, 493-595. — **von Leyden (E.) & Grunmach (E.)** Die Röntgenstrahlen im Dienste der Rückenmarkskrankheiten. Arch. f. Psychiat., Berl., 1903, xxxvii, 158-214, 2 pl. Also: Berl. klin. Wehnschr., 1903, xl, 199-202. — **López (G.)** Nota clinica sobre un mielítico; errores de diagnóstico; astasia-abasia. Arch. de la Soc. estud. clín. de la Habana (1892-4), 1895, vi, 231-25. — **Luraschi (C.)** Dans quelles conditions est possible la radiographie de la moelle épinière? Arch. d'électric. méd., Bordeaux, 1908, xvi, 346-350. — **Marie (P.)** Sur l'incongruence entre les lésions des fibres radiculaires intramédullaires et les lésions des troncs des racines. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3. s., xi, 573-578. — **Marie (P.) & Guillain (G.)** Méthode de mensuration des atrophies du névraque. Compt. rend. Soc. de biol., Par., 1903, lv, 38-40. — **Martinesco (G.)** Localisations spinales de diverses infections. Cong. franç. de méd., Par., 1896, ii, 415. — **Mason (E. G.)** The differential diagnosis between pseudo tabes, so-called, a form of multiple neuritis, and tabes dorsalis. Gaillard's M. J., N. Y., 1895, ix, 448-455. — **Mettler (L. H.)** The lumbar enlargement of the spinal cord, considered in regard to localization of lesions and its amenability to surgical interference. Medicine, Detroit, 1896, ii, 808-818. — **Meyer (D. C.)** Knee-jerk in the diagnosis of diseases of the spinal cord. Canad. M. Rev., Toronto, 1896, iii, 87-90. — **Mirallié (C.)** Un cas de man succulente chez une myopathique type Landouzy-Dejerine. Gaz. méd. de Nantes, 1896-7, xv, 202. — **Mix (C. L.)** Table of resulting symptoms in transverse lesions of the spinal cord. Bull. Northwest Univ. M. Sch., Chicago, 1900-1901, ii, 582-591. — **Moore (W. O.)** Ocular symptoms in diseases of the spinal cord. Practice, Richmond, 1895, ix, 421-431. Also, Post-Graduate, N. Y., 1895, x, 421-429. — **Müller (L. R.)** Ueber eine seltene Erkrankung des verlängerten Markes. Sitzungsab. d. ärztl. Ver. München (1904), 1905, 1. Ueber eine typische Erkrankung des verlängerten Markes. Deutsches Arch. f. klin. Med., Leipzig, 1906, lxxxvi, 355-369. — **Muskens (L. J. J.)** On

Spinal cord (Diseases of, Diagnosis and semeiology of).

the development of disturbances of sensation in diseases of the spinal cord. Brit. M. J., Lond., 1899, ii, 1601. Also, Reprint. — **Naka (K.)** Die pathologische Anatomie des sensiblen Rückenmarkes. Arch. f. Psychiat., Berl., 1906-7, xlii, 604-614. — **Norbury (F. P.)** The neurologic diagnosis of traumatic lesions of the spinal cord. Med. Fortnightly, St. Louis, 1902, xxii, 856-866. Also: Medicine, Detroit, 1902, viii, 655-667. — **Obersteiner (H.)** Ueber die Fortschritte in der Erkenntnis der Rückenmarkskrankheiten. Wien. med. Wehnschr., 1896, lvi, 305-310. — **Oppenheim (H.)** Ueber den abdominalen Symptomencomplex bei Erkrankungen des unteren Dorsalmarks, seiner Wurzeln und Nerven. Deutsche Ztschr. f. Nervenh., Leipzig, 1903, xxiv, 325-371. — **Ormerod (J. A.)** Case of spinal disease, probably syringomyelia. Tr. M. Soc. Lond., 1891-2, xv, 452. — **Ostankoff (I. A.)** Чувство ложинок крестчатости (pseudomyelia parasthetica), как симптом поражения шейного отдела спинного мозга. [... as a sign of lesion of the cervical part of the spinal cord and the inferior part of the medulla oblongata.] Obozr. psichiat., nevroi. [etc.], S.-Peterb., 1909, ix, 685-692. — **Peterson (F.)** Some practical points in the diagnosis of spinal-cord lesions. Med. Rec., N. Y., 1892, xlii, 553-555. Also, Reprint. — **P.** Some simple facts in localization of diseases of the spinal cord. Atlantic M. Weekly, Providence, 1895, iii, 33-39. — **Petrén (K.)** Klinische Beiträge zur Kenntnis der Syringomyelie und Hämatomyelie. Deutsche Ztschr. f. Nervenh., Leipzig, 1909, xxxi, 400-439. — **Piltz (J.)** Ein Beitrag zum Studium der Dissociation der Temperatur- und Schmerzempfindung bei Verletzungen und Erkrankungen des Rückenmarkes. Arch. f. Psychiat., Berl., 1906, xli, 951-1008. Also [preliminary Abstr.]: Neurol. Centralbl., Leipzig, 1905, xxiv, 242-251. — **Pinton (J.)** The principles of diagnosis of lesions of the spinal cord. Med. Rec., N. Y., 1901, ix, 168-171. — **Raymond.** Syndrome de Brown-Séquard avec dissociation de la sensibilité; signe d'Argyll-Robertson; hématomyelie ou syringomyelie. Bull. méd., Par., 1903, xvii, 555-560. — **Remak (E.)** Ueber den Femoralreflex bei Leitungsstörung des Dorsalmarks. Neurol. Centralbl., Leipzig, 1900, xix, 7-9. — **Rose (M.)** Przyczynek do badań nad zaburzeniami czucia w niektórych chorobach rdzenia. [On disturbed sensation in certain diseases of the cord.] Przegl. lek., Kraków, 1908, xlvii, 500-503. — **Rossolimo (G. I.)** Термическая и болевая анестезия, как симптом очагового поражения мозгового ствола. [Thermic and painful anesthesia as a symptom of focal affection of the cerebro-spinal column.] J. nevropat. i psichiat., K. Korakova, Mosk., 1902, ii, 885-909. — **Rosenbakh (P. Y.) & Satscherbak (A. E.)** Экспериментальное исследование к вопросу о так назыв. myelitis et compressione. [Experimental investigation of ...] Дневник съезда Общ. русск. врач. v панат Pirogov, S.-Peterb., 1888-9, iii, 61; 252. — **Sánchez-Herrero (A.)** Examen del bulbo raquídeo. Siglo médico, Madrid, 1907, liv, 8. — **Schaffer (K.)** Ueber Localisation und Wesen der tabischen Entartung. Post. med.-chir. Presse, Budapest, 1898, xxxiv, 989-991. — **Schupfer (F.)** Sui riflessi rotulei e su alcune degenerazioni ascendenti e discendenti nelle lesioni trasversali sopralombari del midollo spinale. Bull. d. r. Acad. med. di Roma, 1903, xxix, 223-232, 1 pl. — **Schwarz (E.)** Ueber die segmentäre Versorgung des M. rectus abdominis. Neurol. Centralbl., Leipzig, 1909, xxviii, 182-187. — **Seiffer (W.)** Das spinale Sensibilitätsschema zur Segmentdiagnose der Rückenmarkskrankheiten. Arch. f. Psychiat., Berl., 1900, xxiv, 648-693. Also, Reprint. — **U.** Ueber die spinalen Sensibilitätsverhältnisse. Berl. klin. Wehnschr., 1901, xxxviii, 913. — **Senator (H.)** Zwei Fälle von Querschnittskrankung des Halsmarks; Beitrag zur Kenntnis der Sehnenreflexe, der secundären Degenerationen und der Körnerzellen im Rückenmark. Ztschr. f. klin. Med., Berl., 1898, xxxv, 1-35, 3 pl. — **Seneent (L.)** A propos du diagnostic des lésions traumatiques de la moelle. Rev. méd. de l'est, Nancy, 1909, xli, 345-348. — **Sibelius (C.)** Zur Kenntnis der Zweiteilung des Rückenmarks (Diestematomyelie); ein Beitrag zur Lehre von den Schliessungsanomalien der Medullarplatte. Arb. a. d. path. Inst. d. Univ. Helsingfors, Berl., 1907, i, 577-672, 3 pl. — **Sieckard & Oberthur.** Malformations crâniennes et syndrome bulbaire; enclavement du bulbe. J. de neurol., Par., 1904, ix, 357. — **Souques (A.)** Contribution à l'étude des syndromes hystériques "simulés" des maladies organiques de la moelle épinière (sclérose en plaques, paralysie, tabes, amyotrophie et syringomyelie). N. iconog. de la Salpêtrière, Par., 1891, iv, 1, 130; 300; 366; 409, 5 pl. — **D.** Dissociation "eutanémomusculaire" relative de la sensibilité et astéréognose, à propos d'un cas de lésion du bulbe. Rev. neurol., Par., 1908, xvi, 225-228. — **Spiller (W. G.)** A form of disease resembling the pseudo-sclerosis of Westphal and Strümpell. Brain, Lond., 1898, xxii, 486-493. — **Squier (L. B.)** The significance of bladder symptoms in relation to some spinal cord lesions. N. York M. J. [etc.], 1907, lxxxv, 498-501. Also, Reprint. — **Star (M. A.)** Local anesthesia as a guide in the diagnosis of lesions of the lower spinal cord.

Spinal cord (*Diseases of, Diagnosis and semeiology of*).

Tr. Ass. Am. Physicians, Phila., 1892, vii, 223-248. Also: Am. J. M. Sc., Phila., 1892, n. s., civ, 15-35. — Local anesthesia as a guide in the diagnosis of lesions of the upper portion of the spinal cord. Brain, Lond., 1894, xvii, 481-511, 2 pl.—**Stieglitz** (L.) Ein Fall von Halbseitenläsion des Rückenmarks mit Beteiligung des Trigemini auf der Seite der Läsion. Neurol. Centralbl., Leipz., 1893, xii, 145-154.—**Sugai**. [Diagnosis and prevention of diseases of the spinal cord.] Daiban Igaku Kwai Zasshi, Tokyo, 1906, v, 1149-1234.—**Taylor** (J.) A clinical lecture on resemblances and differences in disseminated sclerosis, locomotor ataxy, and Friedreich's ataxy. Clin. J., Lond., 1891-5, v, 197-203.—**Tedeschi** (A.) Contributo alla conoscenza delle degenerazioni discendenti del midollo spinale. Policlin., Roma, 1897, iv, M, 228-236.—**Thomson** (A.) The differentiation of partial from total transverse lesions of the spinal cord. Edinb. M. J., 1907, n. s., xxii, 26-37.—**Turner** (W. A.) The knee-jerk in transverse lesion of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 321-336.—**Vučić** (N.) Beitrag zur unilateralen spinalen Läsion mit Brown-Séquard'scher Krankheit. Allg. Wien. med. Ztg., 1892, xxxvii, 104; 117.—**Weisenberg** (F. H.) Sensory and motor disturbances in parts above the distribution involved by definite organic lesions of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1907, xxxiv, 434-446.—**Westphal** (C.) Ueber einen Fall von spinaler Erkrankung mit Erblindung und allgemeiner Paralyse; frühzeitige Diagnose durch Nachweis des Fehlens des Kniephänomens. Arch. f. Psychiat., Berl., 1884, xv, 731; 1885, xvi, 275. Also, in his: Ges. Abhandl., 8^o, Berl., 1892, ii, 366-373, 1 pl.—**White** (W. H.) On the exact sensory defects produced by a localised lesion of the spinal cord. Brain, Lond., 1893, xvi, 375-381.—**Witt** (W. H.) A study of the commoner symptoms of spinal cord disease. South. Pract., Nashville, 1898, xx, 397-409.—**Wolfstein** (D. I.) Radicular palsy, or incipient syringomyelia. Cincin. Lancet-Clinic, 1903, n. s., i, 363.—**Zabriskie** (E. G.) A case for diagnosis, possibly syringomyelia. J. Nerv. & Ment. Dis., N. Y., 1907, xxxiv, 523.—**Zahn** (T.) Zur Kenntniss der vererbten Rückenmarkskrankheiten und der Degeneration der Vorderseitenstrangeste. Deutsche Ztschr. f. Nervenhe., Leipz., 1901-2, xxi, 421-437.—**Zeuner** (P.) Diagnosis of diseases of the spinal cord. Cincin. Lancet-Clinic, 1893, n. s., xxx, 1-3. — Local diagnosis of diseases of the spinal cord. St. Louis M. Rev., 1900, xlii, 161.

Spinal cord (*Diseases of, Treatment of*).

See, also, Nerve-stretching; Spinal cord (*Puncture of*); Spinal cord (*Suspension of*).

BUSCHAN (G.) Die Behandlung der chronischen Rückenmarkskrankheiten. Nach eigenen Erfahrungen und dem gegenwärtigen Standpunkte der Therapie für den praktischen Arzt zusammengestellt. 8^o. Berlin & Neuwied, 1893.

CULLERIE (É.) *Contribution à l'étude des myopathies atrophiques progressives (quelques considérations sur la médication thymique). 8^o. Toulouse, 1901.

LÖWENFELD (L.) Untersuchungen zur Elektrotherapie des Rückenmarkes. 8^o. München, 1883.

SCHWABE (E.) Wie soll der Rückenmarkskranke leben? Allgemeinverständlich beantwortet. 12^o. Berlin, 1903.

Amberger. Halbseitenläsion des oberen Halsmarkes durch Stich; beginnende Meningitis; Heilung durch Operation. Beitr. z. klin. Chir., Tübing., 1906, xlviii, 32-41.—**Apostoli & Planet**. Les myélites aiguës infectieuses; note sur un cas de myélite aiguë grippale traitée par l'électricité; guérison. Ann. d'électrobiol. [etc.], Par., 1898, i, 429-444.—**Beaujard** (E.) La radiothérapie dans les maladies de la moelle épinière. Arch. d'électric. méd., Bordeaux, 1910, xviii, 201-214. Also: Rev. de thérap. méd.-chir., Par., 1910, lxxvii, 253-265. Also: Tribune méd., Par., 1910, n. s., xliii, 197-200.—**Bekhtereff** (V. M.) Znacheniyе podvieshivaniya pri nekotorykh spinno-mozgovykh porazheniyakh. [The value of suspension in certain spinal cord diseases.] Nevrol. Vestnik, Kazan, 1893, i, no. 2, 65-72, 1 pl.—**Bergonié** (J.) De l'excitation intra-rachidienne chez l'homme dans un but thérapeutique. Compt.-rend. Cong. internat. d'électrol. et de radiol. méd. 1902, Berne, 1903, ii, 543-554.—**Büdingen** (T.) Eine neue Methode zur Prüfung therapeutischer Massnahmen bei Rückenmarkskrankheiten. München. med. Wehnschr., 1904, ii, 658-561.—**Burdenko** (N. N.) K voprosu o plasticheskoy operatsii spinno-mozgovykh korezhkov. [Plastic operations on spinal cord roots.] Russk. Vrach, S. Peterb., 1910, ix, 762-767.—**Clarke** (J.) A case illustrating the treatment of paraplegia in spinal disease. West Lond. M. J., Lond., 1903, viii,

Spinal cord (*Diseases of, Treatment of*).

118.—**Cobian Areal** (A.) Del encorzamiento de la columna vertebral eu el mal de Pott (método de Calot). Rev. de med. y cirug. práct., Madrid, 1899, xlv, 247-256.—**Cullimore** (D. H.) Remarks on the use of the moxa in chronic affections of the spinal cord. Proc. M. Soc. Lond., 1884, vi, 422-424.—**Delherm**. La radiothérapie dans les affections médullaires; état actuel de la question. Gaz. d. hôp., Par., 1908, lxxx, 1207.—**Gibney** (H.) Orthopedic operations for intractable cerebro-spinal cord lesions, with report of two cases. Med. News, N. Y., 1902, lxxx, 929.—**Glenn** (W. F.) The therapeutic value of heat and cold applied to the spinal column. Nashville J. M. & S., 1902, xxi, 195-200. — The therapeutic value of heat and cold applied to the spinal cord. Lancet-Clinic, Cincin., 1905, n. s., iv, 432-437.—**Goldscheider**. Beiträge zur physikalischen Therapie. Deutsche med. Wehnschr., Leipz., u. Berl., 1900, xxvi, 272; 290.—**Hale** (M.) The possibilities of spinal electrotherapy and hydrotherapy. Am. Physiol. Therap., Chicago, 1910, i, 205-207.—**Inglens** (L.) Rôle étiologique du traumatisme dans quelques maladies de la moelle épinière (myélites chroniques, sclérose latérale amyotrophique, atrophie musculaire progressive). Echo méd. du nord. Lille, 1909, xlii, 321-328.—**Jacob** (P.) Ueber Duralinfusion. Verhandl. d. Cong. f. innere Med., Wiesb., 1898, xvi, 396-398. — Physikalische Therapie der Rückenmarkskrankheiten mit Koordinationsstörungen; Tabes dorsalis. Handb. d. physikal. Therap., Leipz., 1902, pt. 2, ii, 472-496. — 2. Physikalische Therapie der Rückenmarkskrankheiten mit spastischen und schlaffen Lähmungen. *Ibid.*, 497-518. — Klinische und experimentelle Erfahrungen über die Duralinfusion. Deutsche med. Wehnschr., Leipz., u. Berl., 1900, xxvi, 46; 64. — Die Anwendung der Duralinfusion bei spinalen Erkrankungen. Internat. Beitr. z. inn. Med. (Leyden), Berl., 1902, ii, 257-266.—**Jones** (W. A.) Probable spinal cord lesion following the Pasteur treatment; report of two cases. J. Am. M. Ass., Chicago 1909, liii, 1626-1629.—**Knapp** (P. C.) Anesthesia in diseases of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1897, xxiv, 549-566.—**Krücke** (A.) Zur Wasserbehandlung der Rückenmarkskrankheiten. Monatsschr. f. prakt. Wasserh., München, 1895, ii, 358-356.—**Lanzenbuch** (C.) Meine weiteren Erfahrungen über die Wirkung der Nervendehnungen bei Tabes und anderen Rückenmarkskrankheiten. Berl. klin. Wehnschr., 1881, xviii, 337; 355; 370; 387. Also, Reprint.—**Laqueur** (A.) Die physikalische Therapie der Rückenmarkskrankheiten. Arch. f. phys.-diätet. Therap., Frankl. a. O., 1909, xi, 321-329.—**Loebel** (A.) Die Kaltwasserbehandlung der Rückenmarkskrankheiten. Klin.-therap. Wehnschr., Wien, 1899, vi, 129-134. Also: Monatsschr. f. prakt. Wasserh., München, 1899, vi, 217-223.—**Löwenfeld** (L.) Recent advances in the treatment of chronic disease of the spinal cord. Clin. Lect. . . . by German authors. Lond., 1894, 345-393.—**Ludlum** (S. D.) The relationship between the spinal cord, the sympathetic system, and therapeutic measures. J. Am. M. Ass., Chicago, 1908, i, 1401-1405.—**Lukacs** (H.) A gerinczvelőbántalmak modern terapiaja. [The modern treatment of troubles of the spinal cord.] Orvos. lapja, Budapest, 1901, xii, 41-43.—**Mally**. Les amyotrophies réflexes; diagnostic et traitement par l'électricité. Rev. de psychiat., Par., 1898, n. s., 271-281.—**Marnesco** (G.) La radiothérapie dans les affections de la moelle épinière. Arch. d'électric. méd., Bordeaux, 1910, xviii, 241-246. Also: J. de physiotherap., Par., 1910, viii, 198-214. Also, transl.: Klin.-therap. Wehnschr., 1910, xvii, 717; 743.—**Marty** (J.) Ménigisme spinal rhumatismal; guérison. Gaz. d. hôp., Par., 1898, lxxi, 929.—**Mochutkovski** (O. O.) Primfeniye podvieshivaniya bolnikh k licheniyu nekotorykh razstroystv spinnavo mozga. [Suspension in certain diseases of the spinal cord.] Vrach, St. Petersburg, 1882, iv, 258; 278; 294; 309; 324. Also, Reprint.—**Phocas & Bentz**. Contribution à l'étude du traitement de la paralysie potique par l'immobilisation dans le décubitus dorsal. Rev. d'orthop., Par., 1902, 2. s., iii, 433-442.—**Plicque** (A.-F.) L'électrothérapie dans les affections de la moelle. Rev. gén. de clin. et de thérap., Par., 1896, x, 178-182.—**Pope** (C.) Therapeutics of degenerative diseases of the spinal cord. J. Balmcl. & Dietl, N. Y., 1893, vii, 200-205. Also, Reprint.—**Ratner**. Die Behandlung von Rückenmarkskrankheiten mittels Stauungshyperämien. Aerztl. Rundschau, München, 1908, xviii, 298.—**Riva-Rocci**. La cura dell' acqua fredda nelle affezioni del midollo spinale. Gazz. med. di Torino, 1899, i, 630-634.—**Rodet** (P.) Nouvel appareil de douches à jets parallèles applicable au traitement des maladies de la moelle. Cong. internat. de bains de mer. . . C.-r. 1894, Par., 1895, i, 239-241.—**Rokitski** (V. M.) Rezektsiya zadnikh spinno-mozgovykh korezhkov (operatsiya Forster'a). [Resection of the posterior spinal roots (Forster's operation).] Novoye v Med., S. Peterb., 1909, iii, 1033-1040.—**Sato** (S.) [The action of eucaine in narcosis of the spinal cord.] Kinsho Yakuseki Shimpō, Tokyo, 1905-6, i, 433-446.—**Scheiber** (S. H.) A felfüggesztésről idegbanfektetéstől és a felfüggesztési eljárás egy újabb módjától. [Suspension in nerve troubles and a new modification of

Spinal cord (Diseases of, Treatment of).

the suspensory proceeding.] Gyógyászat, Budapest, 1898, xxxviii, 4-7.—**Schreiber** (J.) Gehirnstapel für Rückenmarkslösende. Therap. d. Gegenw., Berl.-Wien, 1900, n. F., ii, 63-67.—**Schuster**. Ueber die Einwirkung warmer Bäder bei Erkrankungen des Rückenmarkes. Veröffentl. d. Gesellsch. f. Heilk. in Berl. Balneol. Sect. (1885), 1886, 21-32.—**Stern** (L.) Die Behandlung der Hyästie, Neurasthenie und Tabes dorsalis mit Rückenmarks-Extrakt vom Kaninchen. Ungar. med. Presse, Budapest, 1898, iii, 757-760.—**Stünzling** (R.) Behandlung der Erkrankungen des Rückenmarks und seiner Hülle. Handb. d. spec. Therap. inner. Krankh., Jena, 1896, v, pt. 2, 697; 1898, 2. Aufl., v, 643.—**de Torres** (J. R.) Empleo del jugo testicular en un caso de mielitis. Salud. Barcel., 1896, viii, 29; 52.—**Weber** (L.) On the present state of treatment of the chronic diseases of the spinal cord, especially of tabes and neurasthenia. Med. Rec., N. Y., 1892, xli, 593-597.—**Williamson** (R. T.) Recent results of surgical treatment in several diseases of the spinal chord. Med. Chron., Manchester, 1910, lii, 120-123.

Spinal cord (Diseases of) affecting blood vessels.

See, also, **Spinal cord (Hæmorrhage into).**

ROSENSTEIN (A.) *Ueber einen Fall von acuter hæmorrhagischer Myelitis im Cervicaltheile des Rückenmarkes. 8°. Basel, 1908.

SPIEGEL (O.) *Ein Fall von progressiver perniziöser Anämie mit schwerer Erkrankung des Rückenmarkes. 8°. München, 1904.

WEREWKINA (Marie). *Ein Fall von Venenthrombose im Rückenmarke. [Zurich.] 8°. Stuttgart, 1900.

Biernacki (E.) Myelopathia endoarteritica acuta. Pam. Towarz. Lek., Warszaw., 1896, xcii, 930-978.—**Brisaud**. Myélite apoplectiforme. Gaz. hebdomadaire, Par., 1902, n. s., vii, 133-138.—**Chalupecky** (J.) Myelitis acuta hæmorrhagica seu apoplectica. Lek. rozhledy, Praha, 1902, x, 292.—**Collins** (J.) & **Zabriskie** (E. G.) Arterio-sclerosis of spinal cord, with hæmorrhage. J. Nerv. & Ment. Dis., N. Y., 1904, xxxi, 467.—**Arteriosclerosis of the spinal cord**. Med. Rec., N. Y., 1904, lxxvi, 361-364.—**Dercum** (F. X.) A case of colloid disease of the blood vessels of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1903, xxx, 63-73.—**Edes** (R. T.) Clinical notes and comments; degenerative disease of the spinal cord associated with anemia. Boston M. & S. J., 1901, cxliv, 10-12.—**Hirsch** (W.) Arteriosclerosis of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1903, xxx, 74-87.—**Jacob** (P.) Rückenmarkserkrankungen bei letaler (perniciöser) Anämie. Fortschr. d. Med., Berl., 1897, xv, 563-580.—**Jacob** (P.) & **Moxter**. Ueber Rückenmarkserkrankungen und Veränderungen bei tödtlich verlaufenden Anämien. Arch. f. Psychiat., Berl., 1899, xxxii, 169-208, 1 pl.—**Laignel-Lavastine**. Encéphalomyélite aiguë hémorragique, hyperplastique et diapédictique. J. de neurol., Par., 1908, xiii, 240. Also: Rev. neurol., Par., 1908, xvi, 276-278.—**Lamy** (H.) Sur les lésions médullaires d'origine vasculaire des embolies expérimentales appliquées à leur étude. Arch. de physiol. norm. et path., Par., 1895, 5. s., vii, 77-89.—**Leudet** (T. E.) Recherches cliniques sur la congestion de la moelle épinière survenant à la suite de chutes ou d'efforts violents. In his: Etudes de path. et de clin. méd., 8°, 1891, ii, 444-459.—**Leyden** (E.) & **Goldscheider**. Zustände von abnormer Bluthülle des Rückenmarkes. Spec. Path. u. Therap., ... Nothnagel, Wien, 1897, x, pt. 2, 1. Abth., 341-356.—**MacKay** (H. J.) & **Clarke** (J. M.) A case of hæmorrhagic myelitis. Brain, Lond., 1908, xxxi, 514-522.—**Marburg** (O.) Zur Kenntniss der mit schweren Anämien verbundenen Rückenmarksaffectationen. Wien. klin. Wchschr., 1900, xiii, 667-671.—**Nonne** (M.) Weitere Beiträge zur Kenntniss der im Verlaufe letaler Anämien beobachteten Spinalerkrankungen. Deutsche Ztschr. f. Nervenhe., Leipz., 1894-5, vi, 313-368, 2 pl.

Spinal cord (Diseases of) affecting the cauda equina and conus medullaris.

See, also, **Spinal cord (Hæmorrhage into).**

AUF DER MAUR (P.) *Ein Fall von rezidivierender Blasenlähmung als Beitrag zur Kenntnis der Erkrankungen des Conus terminalis und der Cauda equina. 8°. Zürich, 1904.

BILLAUD (C.) *Contribution à l'étude des syndromes du cône terminal et de l'épiconne. 8°. Paris, 1904.

DE FLEURY (P.-E.-E.-G.) *Contribution à l'étude du syndrome du cône terminal. 8°. Bordeaux, 1901.

Spinal cord (Diseases of) affecting the cauda equina and conus medullaris.

HAGEN (R.) *Ueber einen Fall von Erkrankung des Conus terminalis medullæ spinalis. 8°. Erlangen, 1897.

MAFFUCCI (A.) La patologia della cauda equina e cono terminale. 8°. [Pisa, 1897, vel subseq.]

Also, in: Per il xxv anno d. insegn. chir. di F. Durante n. Univ. di Roma, Roma, 1898, i, 431-522, 3 pl.

SCHIDORSKY (H.) *Kasuistische Beiträge zur Diagnose der Affektionen der Cauda equina und des unteren Rückenmarksabschnittes. 8°. Königsberg i. Pr., 1907.

SFORZA (N.) Contributo clinico alla patologia delle lesioni della coda equina. 8°. Roma, 1903.

SORGE (P. E. B.) *Ueber die Erkrankungen der Cauda equina, nebst Mitteilung eines Falles von Compression der Cauda equina durch ein Sarcom des Kreuzbeins. roy. 8°. Leipzig, 1903.

VELDER (R.) *Ein Beitrag zu den Erkrankungen des Conus medullaris und der Cauda equina. 8°. Erlangen, 1897.

Bálint (R.) & **Benedict** (H.) A conus terminalis és cauda equina megbetegedéseiről. [Diseases of . . .] Orvostud., Értek. gyűjt. Magy. orv. Arch., Budapest, 1905, ii, f., vi, 333-390, 2 pl. Also [Abstr.]: Orvosi hetil., Budapest, 1904, xlviii, 203. Also [Abstr.]: Orvosi heti szemle, Budapest, 1904, xxxvi, 468-471. Also, transl.: Deutsche Ztschr. f. Nervenhe., Leipz., 1905-6, xxx, 1-43, 1 pl. Also, transl. [Abstr.]: Pest, med.-chir. Presse, Budapest, 1904, xl, 899.—**Bartels** (M.) Ueber Erkrankungen der Cauda equina im Gefolge von Tuberkulose der Symphysis sacroiliaca und der angrenzenden Beckenknochen. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xi, 327-356.—**Bekhtereff** (V. M.) Porazhenii koreshkov caudæ equinæ. [Affectations of roots of . . .] Nevrol. Vestnik, Kazan, 1898, i, pt. 3, 50-70. — O porazhenii konskavo khvosta. [Diseases of the cauda equina.] Obozr. psichiat., nevrol. [etc.], S.-Peterb., 1899, iv, 689-694. Also, transl.: Deutsche Ztschr. f. Nervenhe., Leipz., 1899, xv, 222-238.—**Bernhardt** (M.) Zur Lehre von den Läsionen des Epikonus des Rückenmarks. Beitr. z. wissenschaft. Med. u. Chem. Festschr. . . Ernst Salkowski, Berl., 1904, 7-12.—**Billaud**. Des syndromes du cône terminal et de l'épiconne. Gaz. méd. de Nantes, 1904, 2. s., xxii, 939-948.—**Bregman** (E.) W kwesty cierpień części krzyżowej rdzenia i stożka rdzeniowego. [On diseases of the sacral portion of the cord and the conus medullaris.] Gaz. lek., Warszawa, 1897, 2. s., xvii, 1081-1089. Also, transl.: Neurol. Centralbl., Leipz., 1897, xvi, 887-895.—**Bregman** (J. S.) K voprosu o zabollevaniyah conus medullaris i kreststovoi chasti spinnoovo mozga. [On the diseases of . . . and the sacral portion of the spinal cord.] Nevrol. Vestnik, Kazan, 1897, v, no. 4, 141-152.—**Cassirer** (R.) Die Behandlung der Erkrankungen der Cauda equina. Deutsche Ztschr. f. Nervenhe., Leipz., 1907, xxxiii, 382-408. Also [Abstr.]: München. med. Wchschr., 1907, liv, 2108.—**Curcio** (E.) Afezioni della cauda equina e del cono midollare. Ann. di med. nav., Roma, 1901, vii, 713-751, 1 pl.—**Darkschewitsch** (L. O.) Zur Frage von den secundären Veränderungen der weissen Substanz des Rückenmarks bei Erkrankung der Cauda equina. Neurol. Centralbl., Leipz., 1896, xv, 5-13.—**Duceschi** (V.) Sui disturbi di senso consecutivi alla asportazione dei cordoni spinali posteriori nel cane. Atti d. Cong. internaz. di psicol. 1905, Roma, 1906, v, 232.—**de Fleury**. Un cas de lésion du cône terminal de la moelle (hématomie probable). Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1901, xxii, 6. Also: J. de méd. de Bordeaux, 1901, xxxi, 208.—**Fornace** (L.) Coagulabilità e xantocromia del liquido cerebro-spinale in un caso di lesione della coda equina. Gazz. d. op., Milano, 1906, xxvii, 497-502.—**Gordon** (A.) Concerning the syndrome of conus medullaris and cauda equina. Am. Med., Phila., 1904, viii, 544-547.—**Haskovec** (L.) K symptomatologii a diagnose poruch caudæ equinæ a conus medullaris. [On the symptomatology and diagnosis of . . .] Časop. lék. čes. v Praze, 1905, xlv, 1221; 1259; 1293.—**Heym** (A.) Disease of the conus medullaris. Chicago Clinic, 1900, xiii, 121-125.—**Hirschberg** (N.) Zur Lehre von den Erkrankungen des Conus terminalis. Deutsche Ztschr. f. Nervenhe., Leipz., 1900, xvi, 429-436.—**Jones** (A.) Un caso de lesión de la médula lumbar y del cono terminal. Rev. Soc. med. argent., Buenos Aires, 1900, viii, 612-625.—**Kodým** (O.) Chorboby caudæ equinæ. [Diseases of . . .] Sběrka přednášek a rozpr. z oboru lékařsk., v Praze, [1899], no. 31, 1-16, 1 l.—**Köster** (G.) Ein Beitrag zur Differentialdiagnose der Erkrankungen des Conus medullaris und der Cauda equina. Deutsche Ztschr. f. Nervenhe., Leipz.,

Spinal cord (Diseases of) affecting the cauda equina and conus medullaris.

1896-7, ix, 31-42. — Zur Casuistik der Erkrankungen des Conus terminalis. *Ibid.*, 1898, xii, 354-362. — **Labin** (H.) Klinischer Beitrag zur Diagnose der Affektionen des Conus terminalis. Wien, klin. Wehnschr., 1898, xi, 232-236. — **Lubovitch** (I. Y.) K simptomatol. porazhen. conus medullaris et caudae equinae. [Symptomatology of the diseases of . . .] Vrach Zapiski, Mosk., 1894, i, 169; 181. — **Luzzatto** (A. M.) Sulle lesioni della coda equina senza disturbi sensitivi. Atti Accad. d. sc. med. e nat. in Ferrara, 1907-8, lxxxii, 129-135. — **Manner** (F.) Zur Casuistik der Läsionen des Conus terminalis und der Cauda equina. Jahrb. d. Wien. k. k. Krankenanst. 1895, Wien u. Leipz., 1897, iv, pt. 2, 360-375. — **Mingazzini** (G.) & **Panichi** (L.) Contributo sperimentale alla fisiopatologia della coda equina e del cono midollare. Bull. d. r. Accad. med. di Roma, 1899, xxv, 155-175. *Also, transl.* [Abstr.] Arch. ital. di biol., Turin, 1899-1900 xxxii, 182-188. — **Minor** (L.) Lésions traumatiques dans le domaine de l'épiconne médullaire. Cong. internat. de méd. C.-r., Par., 1900, sect. de neur., 299-304. — K patologii epiconus medullaris. J. nevropat. i psikiat. . . Korsakova, Mosk., 1905, v, 32-44. — Zur Pathologie des epiconus medullaris. Deutsche Ztschr. f. Nervenhe., Leipz., 1906, xxx, 395-412. — **Müller** (L. R.) Weitere Beiträge zur Pathologie und pathologischen Anatomie des unteren Rückenmarksabschnittes. *Ibid.*, 1900-1901, xii, 303-330, 2 pl. — **Nikolski** (P. V.) Trofonevroticheskiya yavly kozhi pri porazhenii caudae equinae. [Trophoneurotic ulcers of the skin in diseases of . . .] Vopr. nerv.-psikh. med., Kiev, 1896, i, 513-524, 2 pl. — **Osler** (W.) On lesions of the conus medullaris and cauda equina, and on the situation of the ano-vesical centre in man. Med. News, Phila., 1888, liii, 669-671. *Also, Reprint.* — **Padoa** (G.) Contribution à l'étude des hippurapathies. Arch. gén. de méd., Par., 1907, i, 161; 254; 296. — **Pansini** (S.) Sulle ippuropatie (lesioni della coda equina) e sull' innervazione radicolare. Riforma med., Roma, 1903, xix, i, 38; 69; 92; 123. — **Peterson** (F.) The diagnosis of lesions of the lumbar cord, cauda equina and conus medullaris. N. York M. J., 1895, lxvi, 577-579. *Also, Reprint.* — **Rabinovitch** (S. S.) Beitrag zur den Erkrankungen des Conus medullaris. Berl. klin. Wehnschr., 1908, xiv, 1610. — **Raymond** (F.) Sur les affections de la queue de cheval et du segment inférieur de la moelle. N. Iconog. de la Salpêtrière, Par., 1902, xv, 81; 473. — Sur quelques affections de la queue de cheval. Arch. gén. de méd., Par., 1906, ii, 1940-1950. — **Roncali** (D.) Points in the diagnosis and surgery of lesions of the conus terminalis and the cauda equina. Internat. Clin., Phila., 1901, ii, s. iii, 191-202. — **Rosenfeld** (M.) Zur Läsion des Conus medullaris und der Cauda equina. Deutsche Ztschr. f. Nervenhe., Leipz., 1902, xxii, 166-170. — **Roussy** (G.) & **Rossi** (I.) Troubles de la miction et de la défécation, consécutifs aux lésions expérimentales du cône terminal ou de la queue de cheval. Arch. de méd. expér. et d'anat. path., Par., 1910, xxii, 199-223. — **Russell** (C. K.) A case of destructive lesion of the conus terminalis spinalis. Montreal M. J., 1910, xxxix, 13-15. — **Sanz** (E. F.) Un caso de lesión de la medula sacra. Siglo méd., Madrid, 1909, lvi, 818-821. — **Schiff** (A.) Ein Fall von Hämatomyelie des Conus medullaris, nebst differential-diagnostischen Bemerkungen über Erkrankungen der Cauda equina und des Conus medullaris. Ztschr. f. klin. Med., Berl., 1896, xxx, 87-102. — **Schwartz** (T.) Ueber die Erkrankungen des Conus medullaris und der Cauda equina. St. Petersburg. med. Wehnschr., 1901, n. F., xviii, 215-220. — **Sforza** (N.) Le sindromi dell' epicono midollare, del cono terminale, della coda equina. Policlin., Roma, 1909, xvi, sez. med., 429; 477. — **Sibellus** (C.) Drei Fälle von Caudaaffektionen, nebst Beiträgen zur topographischen Analyse der Hinterstrangserkrankungen. Arb. a. d. path. Inst. d. Univ. Helsingfors, Berl., 1905, i, 79-107, 2 pl. — **Sintomatologia** delle affezioni della coda equina. Riforma med., Palermo, 1899, xv, pt. 3, 853-855. — **Spiller** (W. G.) Three cases of lesion of the epiconus. J. Nerv. & Ment. Dis., N. Y., 1908, xxxv, 258. — **Tedeschi** (E.) Sindrome della coda equina. Gazz. d. osp., Milano, 1906, xxvii, 1067-1072. — **Telyatnik** (F. K.) O diagnostike porazheniya konusa i konskavo khvosta spinnoovo mozga. [Diagnosis of disease of the medullary cone and cauda equina of the cord.] Obozr. psikiat., nevrolog. [etc.], S.-Peterb., 1901, vi, 831; 893. — **Valentini** (G.) Ueber die Erkrankungen des Conus terminalis und der Cauda equina. Ztschr. f. klin. Med., Berl., 1893, xxii, 245-264. — **Van Geluchten** (A.) Un cas de lésion traumatique des racines de la queue de cheval; contribution à l'étude des centres de la miction, de la défécation, de l'érection, de l'éjaculation et du centre anal. Névraze, Louvain, 1902-3, iv, 91; 117. — **Veselitski** (I. A.) Nekotoriya danniya iz literatury o zabolevaniyakh samoi nizhnnei chasti spinnoovo mozga s dvumya sluchayami sobstvennovo nablyudeniya. [Data from literature on disease of the lowest part of the spinal cord, with two cases of my own.] Nevrol. Vestnik, Kazan, 1909, xvi, 60-92. — **Vitek** (V.) K patologii conus medullaris a caudae equinae. [Note sur la pathologie de la queue de cheval et du cône terminal. Rés., 91.] Sborn.

Spinal cord (Diseases of) affecting the cauda equina and conus medullaris.

klin., v. Praze, 1905-6, vii, 70-92, 1 pl. — **Vizioli** (F.) Contributo alla patologia del cono midollare e della cauda equina. Gazz. d. osp., Milano, 1898, xix, 862. — **Wimmer** (A.) Lidelser i rygmarvens nederste afsnit. [Disease in the lowest section of the spinal cord.] Hosp.-Tid., Köpenh., 1910, 5. R., iii, 81; 105. — **Wood** (H. C.) Diseases of the conus medullaris and of the cauda equina. Univ. M. Mag., Phila., 1898-9, xi, 361-364. — **Yunucopulo** (A.) Beitrag zur Actiologie und Symptomatologie der Erkrankungen des Conus medullaris und der Cauda equina. Wien. klin. Rundschau, 1905, xix, 671-674.

Spinal cord (Diseases of) affecting combined columns.

AULHORN (E. R.) * Beitrag zur Casuistik der primären kombinierten Strangerkrankung. 8°. Leipzig, 1902.

MAYER (K.) Ueber die combinirten systematischen Erkrankungen der Rückenmarksstränge der Erwachsenen. 8°. Wien & Leipzig, 1894.

Forms Hft. 4 of: Beitr. z. klin. Med. u. Chir., 4. Hft.

SCHUGAM (A.) * Die kombinierten Systemerkrankungen des Rückenmarks, speziell in Bezug auf die Beteiligung der Gefäße. 8°. Berlin, 1909.

ARNOLD (J.) Ueber "combinirte" Erkrankung der Stränge des Rückenmarks. Arch. f. path. Anat. [etc.], Berl., 1892, cxxvii, 18-32, 1 pl. — **Batten** (F. E.) A case of subacute combined degeneration of the spinal cord in association with pernicious anaemia. Tr. Clin. Soc. Lond., 1900-1901, xxxiv, 56-63, 4 pl. — **Bramwell** (B.) Remarks on a case of subacute combined degeneration of the spinal cord, simulating disseminated sclerosis, with the rapid development of pernicious anaemia shortly before death. Brit. M. J., Lond., 1910, i, 1395-1398. *Also: Clin. Stud., Edinb., 1909-10, viii, 322-334.* — **Buzzard** (E. F.) The early diagnosis of sub-acute combined degeneration of the spinal cord. Clin. J., Lond., 1910, xxxvi, 374-377. — **Dieloff** (E. G.) Sluchai kombinirovannovo zabolevaniya zadnikh i bokovikh stolbov spinnoovo mozga v yunosheskom vozrastie. [Combined disease of the posterior and lateral columns of the spinal cord in youth.] Protok. zasid. Kavkazsk. med. Obsh., Tiflis, 1900-1901, xxxvii, 400-412. — **Grinker** (J.) A case of combined cord degeneration with pernicious anaemia. Illinois M. J., Springfield, 1903-4, n. s., v, 739-741. — Subacute combined cord degeneration, with report of cases. J. Am. M. Ass., Chicago, 1908, i, 1109-1115. — Subacute combined cord degeneration, with case reports. Illinois M. J., Springfield, 1907, xi, 84. — **Hochhaus** (H.) Ueber combinirte Systemerkrankung des Rückenmarks. Deutsche Ztschr. f. Nervenhe., Leipz., 1893, iv, 469-476, 2 pl. — **Jakob** (C.) Ein anatomischer Beitrag zur Lehre von den combinirten Systemerkrankungen des Rückenmarks. *Ibid.*, 1894, vi, 115-126. — **Leyden** (E.) Ueber chronische Myelitis und die Systemerkrankungen im Rückenmark. Ztschr. f. klin. Med., Berl., 1892, xxi, 1-24, 1 pl. — **Leyden** (E.) & **Goldsehelder**. Die secundären und primären Strangerkrankungen. Spec. Path. u. Therap., . . . Nothnagel, Wien, 1897, x, pt. 2, i. Abth., 490-503. — **Medea** (E.) Contributo allo studio delle affezioni combinate e pseudo-combinate del midollo spinale. Osp. magg. Riv. scient.-prat. d. . . di Milano, 1910, v, 306-325. — **Mitchell** (J. K.) & **Rhein** (J. H. W.) Case of primary combined column disease. J. Am. M. Ass., Chicago, 1898, xxx, 911-915. *Also, Reprint.* — **Münzer** (E.) Casuistischer Beitrag zur Lehre von den combinirten Systemerkrankungen des Rückenmarks. Wien. klin. Wehnschr., 1892, v, 4-8. — **Ormerod** (J. A.) A case of subacute combined degeneration of the spinal cord. St. Barth. Hosp. Rep. 1904, Lond., 1905, xi, 23-31. — **Peterson** (F.) Diseases of the spinal cord (continued). [Systemic affections.] Text-book Nerv. Dis. Am. authors (Dercum), Phila., 1895, 612-656. — **Pickett** (W.) Subacute combined degeneration of the spinal cord with pernicious anaemia. Medicine, Detroit, 1902, viii, 740-747, 1 pl. *Also, Reprint.* — **Rhein** (J. H. W.) A case of primary combined column disease. J. Nerv. & Ment. Dis., N. Y., 1896, xxiii, 725-731, 1 pl. *Also: Init. Rep. Neurol. Lab., Phila. Polyclin., N. Y., 1896, 17-23, 1 pl. Also: Tr. Path. Soc. Phila., 1898, xviii, 388-395.* — **Rheinboldt** (M.) Ueber einen Fall von combinirter Systemerkrankung des Rückenmarks mit leichter Anämie. Arch. f. Psychiat., Berl., 1901, xxxv, 44-82, 1 pl. — **Rothman** (M.) Die primären combinirten Strangerkrankungen des Rückenmarks (combinirte Systemerkrankungen). Deutsche Ztschr. f. Nervenhe., Leipz., 1895, vii, 171-262, 4 pl. — **Russell** (C. K.) The combined system diseases of the spinal cord. In: Modern Med. (Osler), 8°. Phila. & N. Y., 1901, vii, 126-141, 3 pl. — **Russell** (J. S. R.) Combined degenerations of the spinal cord. Clin. J., Lond., 1899-1900, xv, 129-137. — The relationship of some forms of combined de.

Spinal cord (Diseases of) affecting combined columns.

generations of the spinal cord to one another and to anæmia. *Lancet*, Lond., 1898, ii, 4-14. — A lecture on subacute combined degeneration of the spinal cord. *Clin. J.*, Lond., 1907-8, xxxi, 17-25. — **Russell** (J. S. R.), **Batten** (F. E.) & **Collier** (J.) Subacute combined degeneration of the spinal cord. *Brain*, Lond., 1900, xxiii, 39-110, 8 pl. — **Salecker** (P.) Ueber kombinierte Strangdegeneration des Rückenmarks. *Deutsche Ztschr. f. Nervenh.*, Leipzig, 1907, xxxii, 124-136. — **Schaffer** (K.) Zur Histotechnik ganz beginnender Strangdegenerationen. *Neurol. Centralbl.*, Leipzig, 1898, xvii, 890-894. — **Strümpell** (A.) The combined system diseases of the spinal cord. *Twentieth Cent. Pract.*, N. Y., 1897, xi, 881-902. — **Taylor** (E. W.) Diffuse degeneration of the spinal cord. [Abstr.] *J. Bost. Soc. M. Sc.*, 1900, iv, 217. — **Taylor** (E. W.) & **Waterman** (G. A.) Diffuse (combined) degeneration of the spinal cord. *Boston M. & S. J.*, 1903, cxlix, 695-699. *Also*, Reprint. — **Wagner** (A.) Ueber zwei Fälle von primärer, kombinierter Strangkrankung des Rückenmarks. *Deutsche Ztschr. f. Nervenh.*, Leipzig, 1897, xi, 1-30, 1 pl. — **Werner** (S.) Zwei Fälle von primärer, kombinierter Systemkrankung des Rückenmarks. *München. med. Wchnschr.*, 1899, xlv, 1179-1181. — **Westphal** (C.) Ueber kombinierte (primäre) Erkrankung der Rückenmarkstränge. *Arch. f. Psychiat.*, Berl., 1878, viii, 469; 1879, ix, 413; 691. *Also*, Reprint. *Also*, in his: *Ges. Abhandl.*, 8°, Berl., 1892, ii, 523-617, 3 pl. — Ueber Fortdauer des Kniephänomens bei Degeneration der Hinterstränge; zugleich ein Beitrag zur kombinierten primären Erkrankung der Rückenmarkstränge. *Arch. f. Psychiat.*, Berl., 1886, xvi, 547-576, 2 pl. *Also*, in his: *Ges. Abhandl.*, 8°, Berl., 1892, ii, 339-363, 2 pl.

Spinal cord (Diseases of) affecting posterior columns.

See, also, **Ataxia** (Locomotor).

BLUM (S.) *Ueber absteigende secundäre Degeneration in den Hintersträngen des Rückenmarks. 8°. *Strassburg i. E.*, 1895.

MATUSZEWSKI (S.) *Ueber absteigende Hinterstrangsdegeneration. [München.] 8°. *Berlin*, 1905.

Also, in: *Virchow's Arch. f. path. Anat. [etc.]*, Berl., 1905, clxxix, 1-15, 2 pl.

REDLICH (E.) Die Pathologie der tabischen Hinterstrangerkrankung. Ein Beitrag zur Anatomie und Pathologie der Rückenmarkshinterstränge. 8°. *Jena*, 1897.

Achalme (P.) & **Théohari** (A.) Contribution à l'étude de la dégénérescence descendante des cordons postérieurs dans un cas de myélite transverse. *Compt. rend. Soc. de biol.*, Par., 1898, 10, s. v, 1161-1163. — **Bianchini**. Contributo allo studio delle degenerazioni ascendenti nelle lesioni trasverse del midollo. *Riv. crit. di clin. med.*, Firenze, 1901, ii, 417-420. *Also*: *Soc. med.-chir. di Bologna. Resoc.* (1901), 1902, 45. — **Bikeles** (G.) Darf man eine nach abwärts abnehmende Hinterstrangsdegeneration ohne weiteres als eine von oben nach unten fortschreitende ansehen? (Myelitis acuta; Rückenmark nach Amputation). *Neurol. Centralbl.*, Leipzig, 1900, xix, 937-944.

— Zur Kenntniss des Symptomencomplexes bei disseminierter Hinter-Seitenstrangerkrankung (auf Grund von Befunden in einem Fall von Meningo-Myelitis probabilis). *Deutsche Ztschr. f. Nervenh.*, Leipzig, 1901, xxi, 73-85, 1 pl. — **Bruce** (A.) Die nichttabetischen Läsionen der Hinterstränge des Rückenmarks. *Centralbl. f. Nervenh. u. Psychiat.*, Coblenz & Leipzig, 1900, n. F., xi, 509-511. — *Also*, *transl.*: *Cong. internat. de méd.* C.-r., Par., 1900, sect. de neurol., 248-253. — **Bruce** (A.) & **Muir** (R.) On a descending degeneration in the posterior columns in the lumbosacral region of the spinal cord. *Brain*, Lond., 1896, xix, 333-345. — **Dana** (C.-I.) Les lésions non tabétiques des cordons postérieurs de la moelle épinière. *Cong. internat. de méd.* C.-r., Par., 1900, sect. de neurol., 225-234. — **Duceschi** (V.) Sui disturbi di senso consecutivi alla asportazione dei cordoni spinali posteriori nel cane. *Atti d. Cong. internaz. di psicol.*, Roma, 1906, v, 232. — **Durante** (G.) De la dégénérescence rétrograde; dégénérescence des cordons postérieurs de la moelle, secondaire à un foyer cérébral. *Bull. Soc. anat. de Par.*, 1894, 1894, lxix, 903-911. — **Homén** (E.-A.) Des lésions non tabétiques des cordons postérieurs de la moelle épinière. *Cong. internat. de méd.* C.-r., Par., 1900, sect. de neurol., 235-247.

— *Also*, *transl.*: *Klin.-therap. Wchnschr.*, Wien, 1900, vii, 1536-1538. — **Kallischer** (S.) Ueber Amyotrophien bei Tabes, Paralyse und Hinterstrangerkrankungen. *Monatschr. f. Psychiat. u. Neurol.*, Berl., 1897, i, 168-182. — **Lastlett** (E. E.) Case of tumour of the pons associated with degeneration in the posterior columns of the cord. *Brit. M. J.*, Lond., 1902, i, 706. — **Liénaux** (E.) Dégénérescence secondaire, descendante des cordons

Spinal cord (Diseases of) affecting posterior columns.

postérieurs de la moelle épinière chez un cheval. *Ann. de méd. vét.*, Brux., 1900, xlix, 71, 1 pl. — **Mader** (J.) Durch viele Jahre Crises gastriques als fast ausschließlich hervortretende Beschwerden; Tod; Hinterstrangsklerose. *Jahrb. d. Wien. k. k. Krankenanst.*, 1895, Wien u. Leipzig, 1897, iv, pt. 2, 239. — **Marie** (P.) De l'origine exogène ou endogène des lésions du cordon postérieur étudiées comparativement dans le tabès et dans la pellagre. *Semaine méd.*, Par., 1894, xiv, 17-20.

Also, *transl.*: *Med. Week.*, Par., 1894, ii, 145-149. — **Marinesco** (G.) Lésions des cordons postérieurs d'origine exogène. *Atlas d. path. Histol. d. Nervensyst.*, Berl., 1896, 5, Lig., 5-24, 10 pl. — **May** (W. P.) A contribution to the study of secondary descending degeneration in the posterior columns of the spinal cord. *Rev. Neurol. & Psychiat.*, Edinb., 1905, iii, 1-10, 4 pl. — **Mayer** (C.) Zur pathologische Anatomie der Rückenmarkshinterstränge. *Jahrb. f. Psychiat.*, Leipzig, u. Wien, 1894, xiii, 57-107, 2 tab. — **Mott** (F. W.) Unilateral descending atrophy of the fillet, arciform fibres and posterior column nuclei resulting from an experimental lesion in a monkey. *Brain*, Lond., 1898, xxi, 180-185, 3 pl. — **Nageotte** (J.) Contribution à l'étude anatomique des cordons postérieurs: un cas de lésion de la queue de cheval et un cas de tabès incipiens. *N. iconog. de la Salpêtrière*, Par., 1904, xvii, 17-51, 3 pl. *Also*: *École prat. d. hautes études. Lab. d'histol.* du Coll. de France, Trav. 1904, Par., 1905, 4-45, 3 pl. — **Obersteiner** (H.) & **Redlich** (E.) Ueber Wesen und Pathogenese der tabischen Hinterstrangsdegeneration. *Arch. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. a. d. Wien. Univ.*, Leipzig, u. Wien, 1894, 2, Hft., 158-172, 1 pl. — **Ort** (D.) The descending degenerations of the posterior columns in (1) transverse myelitis and (2) after compression of the dorsal posterior roots by tumours. *Rev. Neurol. & Psychiat.*, Edinb., 1906, iv, 488-497, 6 pl. — **Ponyatovski** (A. A.) K patogenezu voskhodyashstshikh degeneratsiy zadnich stolbov spinnavo mozga. [Pathogenesis of ascending degenerations of the posterior columns of the spinal cord.] *Med. pribov. k. morsk. sborniku*, St. Petersburg, 1901, pt. 1, 108-170. — **Redlich** (E.) Ueber einige toxische Erkrankungen der Hinterstränge des Rückenmarks. *Centralbl. f. allg. Path. u. path. Anat.*, Jena, 1896, vii, 985-999. — **Schaffer** (K.) Beiträge zur Histopathogenese der tabischen Hinterstrangsdegeneration. *Deutsche Ztschr. f. Nervenh.*, Leipzig, 1898, xiii, 287-315. — **Trepinski**. Die embryonalen Fasersysteme in den Hintersträngen und ihre Degeneration bei der Tabes dorsalis. *Arch. f. Psychiat.*, Berl., 1897, xxx, 54-81. — **Westphal** (C.) Ueber strangförmige Degeneration der Hinterstränge mit gleichzeitiger fleckweiser Degeneration des Rückenmarks. *Arch. f. Psychiat.*, Berl., 1879, ix, 389-412, 1 pl. *Also*, in his: *Ges. Abhandl.*, 8°, Berl., 1892, ii, 456-475, 1 pl. — Ueber einen eigenthümlichen Symptomencomplex bei Erkrankung der Hinterstränge des Rückenmarks. *Arch. f. Psychiat.*, Berl., 1885, xvi, 496; 778. *Also*, in his: *Ges. Abhandl.*, 8°, Berl., 1892, ii, 413-444, 2 pl. — **Williamson** (R. T.) Forms of degeneration in the posterior columns of the spinal cord. *Med. Chron.*, Manchester, 1905-6, xliiii, 14-23, 1 pl. — **Zappert** (J.) Beiträge zur absteigenden Hinterstrangsdegeneration. *Neurol. Centralbl.*, Leipzig, 1898, xvii, 102-107.

Spinal cord (Diseases of) in children.

VON **TILING** (J.) *Ueber die mit Hilfe der Marchifärbung nachweisbaren Veränderungen im Rückenmark von Säuglingen. [Bonn.] 8°. *Leipzig*, 1901.

Acker (G. N.) A case of congestion of the cord in a child; recovery, followed by typhoid fever with phlebitis. *Am. J. Obst.*, N. Y., 1896, xxxiv, 387-390. — **Alexandroff** & **Minor**. Intervention chirurgicale dans deux cas de lésion de la moelle épinière et du cerveau chez des enfants; contribution à l'étude de la syringomyélie résultant des mêmes cas. *Arch. de neurol.*, Par., 1897, 2, s. iii, 481. — **Armand-Delille** (P.) & **Bondet**. Les lésions anatomiques de l'amyotrophie spinale diffuse des nouveau-nés. *Arch. de méd. d. enf.*, Par., 1908, xi, 32-36. — **Church** (A.) Inflammatory diseases of the spinal meninges and spinal cord. *Am. Text-Bk. Dis. Child.* (Starr), 2, ed., Phila., 1898, 777-788. — **Comby** (J.) Amyotrophie spinale diffuse des nouveau-nés. *Arch. de méd. d. enf.*, Par., 1905, viii, 544-548. — **Davison** (A. H.) & **McCarthy** (D. J.) Report of a case of transverse myelitis in a newborn infant. *Phila. M. J.*, 1903, xi, 357-359. *Also*, Reprint. — **Drummond** (W. B.) A case of transverse myelitis in a boy four years of age. *Rev. Neurol. & Psychiat.*, Edinb., 1905, iii, 718-721, 1 pl. — **Ehrenhaus** (J.) Initiale Blasenlähmung bei acuter Myelitis im Kindesalter. *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1891, xvii, 1281. — **Fyfe** (W. W.) Ascending myelitis in a young lad. *Glasgow M. J.*, 1903, lix, 187. — **Hauschalter** (P.) & **Spillmann** (L.) Microbes dans la moelle osseuse au cours des

Spinal cord (Diseases of) in children.

infections et intoxications chez les enfants et chez les jeunes animaux. *Compt. rend. Soc. de biol., Par.*, 1900, 11. s., ii, 63.—**d'Herbécourt**. Sur un cas d'hématomyélie observée chez un nouveau-né. *Bull. et mém. Soc. obst. et gynéc. de Par.*, 1898, 28-31. *Also: J. de méd. de Par.*, 1898, 2. s., x, 314. *Also: Méd. inf., Par.*, 1898, 448-451.—**Monro** (T. K.) Case illustrating the results of a spinal lesion dating from birth. *Edinb. M. J.*, 1897, n. s., ii, 377-382.—**Pemberton** (R.) Acute myelitis in a boy. *J. Nerv. & Ment. Dis.*, N. Y., 1906, xxxiii, 728-730.—**Penrose** (F. G.) A case of probable hydromyelia in a child. *Tr. Clin. Soc. Lond.*, 1901-2, xxxv, 206-208.—**de Péters**. Sur les maladies de la moelle épinière chez les nouveau-nés et les enfants à la mamelle hérédosyphilitiques. *Rev. de méd.*, Par., 1900, xx, 624-644.—**Raymond** (F.) Affections spasmo-paralytiques infantiles (tabès spasmodique infantile?) Progrès méd., Par., 1894, 2. s., xix, 21-24. —. Tabès juvénile et tabès héréditaire. *Ibid.*, 1897, 3. s., vi, 81; 97.—**Raymond** (F.) & **Lejonne** (P.) Encéphalomyélite consécutive à un état méningé chez une fillette de 9 ans; sclérose en plaques? *Rev. neurol.*, Par., 1909, xvii, 367-371.—**Ritter** (J.) Die Myelitis acuta im Säuglings- und Kindesalter. *Verhandl. d. Versamml. d. Gesellsch. f. Kinderh.*, deutsch. Naturf. u. Aerzte, Wiesb., 1907, xxiv, 482-489.—**Rolly**. Ueber periependymäre Wucherung, Kanalbildung und abnorme Entwicklungsvorgänge am kindlichen Rückenmarkskanal. *Deutsche Ztschr. f. Nervenh.*, Leipz., 1901-2, xxi, 355-370.—**Schaeffer** (O.) Ueber Blutergüsse in den Wirbelkanal bei Neugeborenen und deren Ursachen. *Arch. f. Gynaek.*, Berl., 1897, liii, 278-308.—**Schlagenhauser** (F.) Diffuse Myelitis combinirt mit congenitaler Hydromyelia. *Arch. d. neurol. Inst. a. d. Wien. Univ.*, Leipz. u. Wien., 1900, 7. Hft., 233-244.—**Smith** (W. R.) Acute myelitis in a girl of seventeen, with fatal termination. *King's Coll. Hosp. Rep.*, 1894-5 Lond., 1896, ii, 204-207.—**von Starck**. Zur Kenntnis des Vorkommens der akuten Myelitis transv. in jugendlichem Alter. *Deutsche Aerzte-Ztg.*, Berl., 1899, 97-99.—**Thiemich** (M.) Ueber Rückenmarksdegenerationen bei kranken Säuglingen. *Monatsh. f. Psychiat. u. Neurol.*, Berl., 1898, iii, 217-223.—**Uchida** (S.) Ueber symptomlose Hydromyelia im Kindesalter. *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1902, xxxi, 559-570, 1 pl.—**Zappert** (J.) Ueber Wurzeldegenerationen im Rückenmark und der Medulla oblongata des Kindes. *Jahrb. f. Psychiat.*, Leipz. u. Wien, 1897, xvi, 197-214. —. Ueber Bakterienbefunde im Rückenmark (bei Säuglingen). *Arch. d. neurol. Inst. a. d. Wien. Univ.*, Leipz. u. Wien, 1900, 7. Hft., 181-194. —. Ueber eine ungewöhnlich gutartige Bulbärraffection im Kindesalter. *Jahrb. f. Psychiat.*, Leipz. u. Wien, 1902, xxii, 128-140.

Spinal cord (Diseases of) in pregnancy.

BECK ([F.] C. C.) *Ein Fall von traumatischer Haematomyelie nach Dystokie. 8°. *Erlangen*, 1908.
KASBAUM (K.) *Myelitis in der Schwangerschaft. 8°. *Heidelberg*, 1897.
TAUBE (Gottlieb Elise). *Rückenmarksaffectationen im Gefolge von Schwangerschaft und Puerperium mit Einschluss der unter denselben Verhältnissen auftretenden Neuritis und Polyneuritis. 8°. *Berlin*, 1905.
THORSEN (C.) *Ein weiterer Beitrag zur Kenntnis der toxischen Graviditätsmyelitis, nebst Bemerkungen über Beziehungen derselben zur multiplen Sklerose. 8°. *Würzburg*, 1908.
Bradbury (J. B.) Two cases of disease of the spinal cord following pregnancy and labour. *Lancet*, Lond., 1898, ii, 324.—**Brace** (A.) Hemorrhage into the spinal cord during pregnancy. *Tr. Med.-Chir. Soc. Edinb.*, 1901-2, n. s., xxi, 260-271, 2 pl. *Also: Scot. M. & S. J.*, Edinb., 1902, xi, 107-118.—**Freund** (E.) Ein Fall von Schwangerschaftsmyelitis. *Prag. med. Wehnschr.*, 1908, xxxiii, 327.—**Gordon** (A.) Myelitic symptoms occurring during puerperium. *Am. Med.*, Phila., 1904, viii, 318.—**Katniski** (E. Y.) K voprosu o beremennosti i rodakh pri organicheskikh zabollevaniyakh spinnoy mozga. [Pregnancy and labor in organic diseases of the cord.] *Vrach. Gaz.*, S.-Peterb., 1905, xii, 913; 942; 966.—**Machnicki** (S.) Dwa przypadki ciąży, porodu i pologu powiklane poprzecznym zapaleniem rdzenia pancerzowego (myelitis transversus). [Two cases of pregnancy, labor, and puerperal state, complicated by . . .] *Lwow. tygodn. lek.*, 1906, i, 553, 547.—**Schell** (J. T.) Myelitis complicating pregnancy. *N. York M. J.* [etc.], 1906, lxxxiii, 657. *Also*. Reprint.—**Windscheid** (F.) Ueber Entzündung bei Myelitis. *Arch. f. Gynaek.*, Berl., 1904, lxxii, 361-367.

Spinal cord (Embryology of).

See *Spinal cord (Histology, etc., of)*.

Spinal cord (Extension of).

See *Spinal cord (Suspension of)*.

Spinal cord (Extract of).

STERN (L.) A hysteria, neurasthenia és tabes dorsalis gyógyítása nyulgerincezvel-extractummal. [The therapy of hysteria, neurasthenia, and tabes dorsalis by the extract of the spinal marrow of the hare.] *Orvosi hetil.*, Budapest, 1898, xlii, 336-338.

Spinal cord (Glioma of).

See *Spinal cord (Tumors of)*; *Syringomyelia*.

Spinal cord (Hæmorrhage into).

See, also, *Divers (Diseases of)*; *Epilepsy (Causes of)*; *Spinal cord (Compression of)*; *Spinal cord (Diseases of) in children*; *Spinal cord (Diseases of) in pregnancy*; *Spinal cord (Wounds, etc., of)*.

ABT (I. A.) Hemorrhage into the spinal meninges. 8°. *Chicago*, 1905.

BORETIUS (A. H. G.) *Die Haematomyelie mit Berücksichtigung zweier Krankheits-Fälle. 8°. *Berlin*, 1896.

DOERR (C.) *Die spontane Rückenmarksblutung (Haematomyelie). [Zurich.] 8°. *Leipzig*, 1906.

Also, in: Deutsche Ztschr. f. Nervenhe., Leipz., 1906-7, xxxii, 1-96, 1 pl.

DUTREIX (M.) *La ponction lombaire dans le diagnostic et le traitement de l'hémorragie méningée chez le nouveau-né. 8°. *Paris*, 1905.

FROIN (G.) *Les hémorragies sous-arachnoïdiennes et le mécanisme de l'hématolyse en général. 8°. *Paris*, 1904.

GIRGENSOHN (R.) *Zur Kasuistik der Haematomyelie des untersten Rückenmarkabschnittes. 8°. *München*, 1908.

HAYEM (G.) *Des hémorragies intra-rachidiennes. 8°. *Paris*, 1872.

HÉRAULT (M.) *Contribution à l'étude de la ponction lombaire dans les hémorragies du névraxe. 8°. *Paris*, 1905.

HERTYK (V.) *Contribution à l'étude de l'hématomyélie. 8°. *Genève*, 1892.

KOELTER (H.) *Zwei Fälle von Blutung in's Rückenmark. 12°. *Bonn*, 1898.

LANGÉ (F. E.) *Rückenmarksblutungen. 8°. *Leipzig*, 1900.

LAX (E.) *Ein Beitrag zur Lehre von der Haematomyelie unter spezieller Berücksichtigung eines von mir im Jahre 1894-5 beobachteten Krankheitsfalles. [Erlangen.] 8°. *Zirndorf*, 1895.

LÉPINE (J.) *Étude sur les hématomyélies. 8°. *Lyon*, 1900.

—, The same. 8°. *Lyon & Paris*, 1900.

MARTY (L.) *Contribution à l'étude de l'hématomyélie centrale. 8°. *Bordeaux*, 1899.

WINKELS (H.) *Ueber einen Fall von Pachymeningitis hæmorrhagica spinalis. [Wurtzburg.] 8°. *Heinsberg*, 1891.

ZIMMERMANN (J.) *Ueber einen Fall von Hæmatomyelie des Lumbosacralmarks. 8°. *Berlin*, 1899.

Abbamondi (L.) Un caso di ematomielia. *Ann. di med. nav.*, Roma, 1897, iii, 438-449. *Also*. Reprint.—**Abrahamson** (I.) A case of central hematomyelia. *J. Nerv. & Ment. Dis.*, N. Y., 1902, xxxix, 285.—**Abt** (I. A.) Meningeal hemorrhage. *Chicago M. Recorder*, 1901, xxi, 324.—**Achard** (C.) & **Foix** (C.) Hématomyélie. *Rev. neurol.*, Par., 1909, xvii, 785-787.—**Anderson** (M. C.) Hemorrhage into the spinal meninges (?). *Glasgow M. J.*, 1893, xxxix, 241-243.—**Bain** (W.) A case of hæmatorrhælis. *Brit. M. J.*, Lond., 1897, ii, 455.—**Bard** (L.) Des colorations du liquide céphalo-rachidien, d'origine hæmorrhagique. *Semaine méd.*, Par., 1903, xxiii, 333-337. *Also* [Abstr.]: *Compt. rend. Soc. de biol.*, Par., 1903, lv, 1498.—**Batten** (F. E.) Hematomyelia. *Syst. Med.* (Allbutt), Lond., 1899, vii, 44-49.—**Bauer** (A.) Hémorragie

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méningée sous-arachnoïdienne par lésion du tronc basilaire; ponction lombaire; autopsie. Arch. gén. de méd., Par., 1903, ii, 3026.—**Becker** (W. F.) Hæmatomyelia, with report of three cases. Med. Rec., N. Y., 1900, lviii, 252-256.—**Benda** (T.) Ein Fall von Hæmatomyelie. Deutsche med. Wchnschr., Leipz. u. Berl., 1896, xxii, 710. See, also, *infra*, Schindler (C.).—**Boinet** (E.) Hémorragie primitive de la moelle. Assoc. franç. pour l'avance. d. sc. C.-r. 1891, Par., 1892, xx, pt. 2, 756-760. — Sur quelques variétés d'hémorragies méningées. Cong. d. méd. aliénistes et névrol. de France. . . C.-r., Par., 1899, x, 554-557. — Hématomachis. *Ibid.*, 560-565. — **Bolten** (G. C.) Een gunstig verloop van geval van hæmatomyelia tubularis. Nederl. Tijdschr. v. Geneesk., Amst., 1910, xiv, pt. 1, 226-230. — **Bondet** (A.) La maladie des plongeurs (hématomyélie des scaphandriers). Bull. méd., Par., 1905, xix, 797-801. — **Bondet** (A.) & **Piéry**. Sur un cas de maladie des plongeurs (hématomyélie chez un scaphandrier pêcheur d'éponges). Bull. Soc. méd. d. hôp. de Lyon, 1905, iv, 264-274. Also: Lyon méd., 1905, civ, 1406-1415. — **Bregman** (E.) Hæmatomyelia centralis. Kron. lek., Warszawa, 1897, xviii, 405; 465. Also, *transl.*: Deutsche Ztschr. f. Nervenhe., Leipz., 1897, x, 478-488. — **Bregman** (L.) W sprawie powstawania krwotoków rdzeniowych (hæmatomyelia). [Pathogenesis of hæmatomyelia.] Medycyna, Warszawa, 1909, xxxii, 1156-1160. — **Browning** (W.) Spinal hæmorrhage; some of its general phases. Med. News, N. Y., 1905, lxxxvii, 685-693. — **Browning** (W.) & **Tilney** (F.) A case of spinal apoplexy, with findings. *Ibid.*, 921-925. — **Bruneau** (A.) De la valeur de la ponction lombaire pour le diagnostic de l'hémorragie méningée. Marseille méd., 1902, xxxix, 236-239. — **Buzzard** (T.) Hæmatomyelia. Physician & Surg., Lond., 1900, i, 169. — **Celos**. Hémorragie méningée; pneumonie supprimée. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 635-638. — **Cevidalii** (A.) Le ematomielie. Riv. di diritto e giur. . . s. infornuti d. lavoro, Modena, 1901, iii, 496-502. — **Chauffard** (A.) **Froin** (G.) & **Boidieu** (L.) Formes curables des hémorragies méningées sous-arachnoïdiennes. Presse méd., Par., 1903, i, 461-463. — **Cochez** (A.) Hémorragie méningée spinale en dehors de la dure-mère. Arch. de neurol., Par., 1902, 2, s., xlii, 42-44. — **Collins** (J.) A case of hæmatomyelia and acute myelitis. Med. Rec., N. Y., 1893, xliii, 648-652. Also, Reprint. — **Courmont** (P.) & **Cade**. Sur un cas d'hémorragie méningée sous-arachnoïdienne. Arch. de neurol., Par., 1900, 2, s., x, 1-15. — **Deetz** (E.) Ueber Blutungen innerhalb des Wirbelkanals, deren Entstehung, Verlauf und Wirkung vom gerichtsarztlichen Standpunkt aus. Vrtljschr. f. gerichtl. Med., Berl., 1904, xxvii, 74-88. — **Descarpentries**. Hématomyélie cervicale traumatique. Echo méd. du nord, Lille, 1905, ix, 7-9. — **Deshusses**. Commotion cérébrale; hémorragie intra-arachnoïdienne périlombaire; mort. J. d. sc. méd. de Lille, 1902, ii, 281-283. — Commotion cérébrale; hémorragie périlombaire intra-arachnoïdienne; mort. *Ibid.*, 351. — **Dienzaide** (A.) Note sur un cas d'hématomyélie. Languedoc méd., Toulouse, 1894, iv, 73-75. — **Diller** (A.) A case of idiopathic spinal hæmorrhage. J. Am. M. Ass., Chicago, 1891, xvii, 743. — **Elder** (W.) Hæmorrhage into the spinal cord (hæmatomyelia). Rev. Neurol. & Psych., Edinb., 1903, i, 712-717. — **Étienne** (G.) Hémorragie arachnoïdienne spinale prototypique chez un vieillard. Encéphale, Par., 1909, ii, 213-220, 1 pl. — **Faure-Beaulieu**. Un cas d'hématome méningé gauche avec engagement de la circonvolution de l'hippocampe dans le trou ovale de la tente du cervelet et compression consécutive du mésencéphale. Rev. neurol., Par., 1904, xii, 1248-1250. — **Ferrannini** (L.) Ematomielia per colpo di rivoltella in corrispondenza dell'ottava vertebra dorsale. Studium, Napoli, 1910, lii, 91-94. — **Fischer** (A.) Ueber einen Fall von Hæmatomyelie. Festschr. z. Feiler . . . d. Stadtkrankenb. zu Dresden. Friedrichstadt, Dresd., 1899, pt. 2, 43-50. — **Fortin** (F.) Note sur un cas d'hématomachis. Normandie méd., Rouen, 1892, vii, 25; 69. — **Fürstner**. Ueber Hæmatomyelie und doppelte Plexuserkrankung. Deutsche med. Wchnschr., Leipz. u. Berl., 1901, xxvii, Ver. Beil., 115. — **Gallart Moves** (F.) Estudio de la hemorragia bulbar. Gac. san. de Barcel., 1903, xv, 156; 167; 193. — **Garciso** (A.) Sobre un caso de hematomielia traumática primitiva de la médula lumbar y sacra. Rev. Soc. méd. argent., Buenos Aires, 1906, xiv, 254-266. — **Gausseil**. Hématomachis sus-duremérien; ponction lombaire; autopsie. Rev. neurol., Par., 1905, xlii, 456-459. — **Gayarre**. Un caso de hematomielia anterior. Rev. de med. y cirug. práct., Madrid, 1908, lxxx, 270. — **Gedevanoff** (M. A.) Sluchai tsentralnoi pravostoronnoi hematomielii (hæmatomyelia centralis unilateralis dextra). Protok. zased. Kavkazsk. med. Obsh., Tiflis, 1897-8, xxxiv, 360-365. — **Gerest** & **Lafond**. Hémorragie méningée avec albuminurie massive transitoire; guérison après 6 ponctions lombaires. Loire méd., St.-Etienne, 1910, xxix, 117-121. — **Göbel**. Ein Fall von Spinalapoplexie. München. med. Wchnschr., 1895, xlii, 957. — **Goldscheider** (A.) & **Fla-**

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tau (E.) Ueber Hæmatomyelie. Ztschr. f. klin. Med., Berl., 1896, xxxi, 175-200, 1 pl. — **Gordinier** (H. C.) Injury to the cauda equina, probably due to intra-meningeal hæmorrhage; with recovery. Med. News, Phila., 1894, lxxiv, 405. Also, Reprint. — **Gowers** (Sir W. R.) On syringal hæmorrhage into the spinal cord. Lancet, Lond., 1903, ii, 993-997. — **Guillain** (G.) & **Vincent** (C.) Valeur sémiologique de l'albuminurie dans les hémorragies méningées. Semaine méd., Par., 1909, xxxix, 505-508. — **Guizzetti** (P.) & **Cordero** (A.) Aneurisma dell'arteria centrale del midollo spinale con ematomielie secondarie. Riforma med., Roma, 1903, xix, 761-767. — **Gyárfás** (L.) Halálos vérzés a gerinczagy nyaki része körül. [Fatal hæmorrhage in the cervical part of the spinal cord.] Gyógyászat, Budapest, 1909, xlix, 603. — **Hæmorrhage** into spinal cord; death. St. Thomas's Hosp. Rep., 1899, Lond., 1901, 71-73. — **Handford** (H.) A case of spinal hæmorrhage. Lancet, Lond., 1894, i, 931. — **Higier** (H.) Centrale Hæmatomyelie des Conus medullaris. Deutsche Ztschr. f. Nervenhe., Leipz., 1896, ix, 185-206. Also, *transl.*: Gaz. lek., Warszawa, 1897, 2, s., xvii, 475; 539. — **Hoch** (A.) Hæmatomyelia. Johns Hopkins Hosp. Rep., Balt., 1891, ii, 351-368. Also, Reprint. — **Hopkins** (S. D.) Extra-dural spinal meningeal hæmorrhage; with report of a case. Tr. Colorado M. Soc., Denver, 1899, 338-341. Also: N. York M. J., 1899, lxx, 296. Also, Reprint. Also: Denver M. Times, 1899-1900, xii, 60. — **Janer** (J. J.) Hematomielia con lesión de filum terminale. Rev. méd. de Sevilla, 1910, iv, 106-119. — **von Kraft-Ebing** (R.) Zur Kenntniss der primären Rückenmarksblutung (Hæmatomyelie). Wien. klin. Wchnschr., 1889, ii, 939-941. Also, *in his*: Arb. d. Gesamttgeb. d. Psychiat. u. Neuropath., Leipz., 1897, 2, Hft., 209-215. — **Krol** (M. B.) K patologii tsentralnoi hematomielii bez vidimikh izmeneniy pozvonoshnika. [Pathology of central hæmatomyelia without visible changes in the spine.] J. neuropat. i psikiat. . . Korskakova, Mosk., 1902, ii, 95-102. — **Kutzhenko** (A.) Sluchai hematomielie centralis. [Case of . . .] Vopr. nerv.-psikh. méd., Kiev, 1896, i, 116-121. — **Ladame**. Contribution à l'étude de la myopathie atrophique progressive; type facio-scapulo-huméral de Landouzy-Dejerine; forme juvénile de Erb avec participation de la face. Assoc. franç. pour l'avance. d. sc. C.-r. 1886, Par., 1887, xv, pt. 2, 699-701. — **Lähr** (H.) Ueber Hæmatomyelie. Centralbl. f. Nervenhe. u. Psychiat., Coblenz & Leipz., 1896, n. F., vii, 319. — **Larabee** (R. C.) A case of hæmatomyelia. Boston M. & S. J., 1899, cxl, 352; 359. Also, Reprint. — **Lellmann** (W.) Hæmatomyelie. Berl. thierärztl. Wchnschr., 1902, 327. — **Lemos** (R.) Hematomielia á principio lento. Rev. Soc. med. argent., Buenos Aires, 1904, xii, 607-611. — **Lépine** (J.) Hématomyélie par décompression brusque (maladie des caissons). Rev. de méd., Par., 1899, xix, 480-483. — **Lewandowsky** (M.) Hæmatomyelie. Deutsche med. Wchnschr., Leipz. u. Berl., 1907, xxxi, 203. — **Lloyd** (J. H.) A case of hæmatomyelia. Proc. Path. Soc. Phila., 1899-1900, n. s., lii, 107. Also: J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 92-102. — **Loebbecke** (C.) Beitrag zur Kenntniss der Hæmatomyelie; Apoplexia medullæ spinalis. Wien. klin. Wchnschr., 1909, xlii, 1599-1602. — **Luns** (J.) Hématomachis traumatique; congestion de la moelle; hémorragie concomitante de l'ovaire. Ann. de psychiat. et d'hypnot., Par., 1894, n. s., iv, 97-102. — **Luzzatto** (A. M.) Ematomielia cervicale spontanea. Riv. veneta di sc. med., Venezia, 1900, xxxix, 3-18. — **MacMunn** (C. A.) Notes of a case of spinal apoplexy. Dublin J. M. Sc., 1880, 3, s., lxix, 182-189. Also, Reprint. — **Marburg** (O.) Ueber Hæmatomyelie bei Infectionskrankheiten. Wien. klin. Rundschau, 1901, xv, 762. — **Medea** (E.) Hématomyélie et myélite. Encéphale, Par., 1909, i, 441-467, 1 pl. — **Sull** 'ematomielia da mielite. Policlin., Roma, 1907, xiv, sez. prat., 1008. — **Meijers** (F. S.) Een geval van spontane bloeding tusschen de ruggemergsvliezen tevens een bijdrage tot de klinische beteekenis der xanthochromie (geelkiering) van het cerebro-spinaalvocht. Nederl. Tijdschr. v. Geneesk., Amst., 1908, li, 858-864. — **Mendel** (K.) [Fall von Hæmatomyelie in Höhe des 8. Cervical- und 1. Dorsalsegments.] Berl. klin. Wchnschr., 1909, xli, 320. — **Mills** & **Vandevoort**. Two cases of spinal hæmorrhage and a case of cerebral hæmorrhage. Tr. Path. Soc. Phila. (1893-5), 1896, xvii, 164-166. — **Mingazzini** (G.) Osservazioni cliniche ed anatomo-patologiche relative all' ematomielia. Per il xxv anno d. insegn. chir. di F. Durante n. Univ. di Roma, Roma, 1898, li, 247-273. — **Minori** (L.) Centrale Hæmatomyelie. Arch. f. Psychiat., Berl., 1892, xxiv, 693-729, 1 pl. Also [Outline]: Verhandl. d. x. internat. med. Cong. 1890, Berl., 1891, iv, 9. Abth., 4-8. — Sluchai tsentralnovo krovotziliyaniya v spinnoi mozg. [Cases of central hæmorrhage into the spinal cord.] Trudi Obsh. nevropat. i psikiat., Mosk., 1893-4, 18-23. — Klinicheskiya nablyudeniya nad tsentralnoi hematomieliei. [Clinical observations on central hæmatomyelia.] Med. Obozr., Mosk., 1894, xlii, 1110-1123. Also, *transl.*: Arch. f. Psychiat., Berl., 1896, xxvii, 250-273. — **Moizard** & **Bacalogn**. Hémorragie méningée sous-arachnoïdienne; épanchement sanguin dans le

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liquide céphalo-rachidien; symptômes de méningite cérébro-spinale (signe de Kernig) chez un enfant de 7 ans; hémophile. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 969-971. — **Moty.** Atrophie musculaire suite d'hémorragie médullaire. Bull. Soc. centr. de méd. du nord, Lille, 1899, 2. s., iii, 181. — **Muratoff** (V. A.) Tsentralnoye trubchatoye krovoizliyaniye spinnoy mozga u dietel. [Central tubular hæmorrhage of the spinal cord in children.] Obzr. psichiat., nevrol. [etc.], S.-Peterb., 1896, i, 522-530. — **Neimzer** (M. G.) Sluchai pervichnaya krovoizliyaniya v spinnoi mozg. [Primary hæmorrhage in the spinal cord.] Bolnitsch. gaz. Botkina, St. Petersburg, 1900, xi, 1164-1167. — **Netter & Clerc.** Hémorragie des méninges médullaires: renseignements fournis par la ponction lombaire. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3. s., xvii, 967-969. — **Nichols** (F. P.) Lesion of cervical enlargement. Brit. M. J., Lond., 1891, ii, 895. — **Norgini** (U.) Un caso di emorragia del midollo spinale in una vacca. Gior. d. r. Soc. ed. Acad. vet. ital., Torino, 1906, lv, 148-150. — **Nothnagel.** Ein Fall von Hæmatomyelitis und Sepsis. Allg. Wien. med. Ztg., 1894, xxxix, 320; 342; 354. — **Packard** (F. A.) Report of a case of spinal hæmorrhage. Proc. Phila. Co. M. Soc., Phila., 1889, x, 140-144. — **Parhon** (C.) & **Goldring** (M.) Un cas de hématomélie. Spitalul, Bucuresti, 1900, xx, 382-388. — **Parkin** (A.) Seven cases of intra-spinal hæmorrhage (hæmatomyelia). Guy's Hosp. Rep., Lond., 1892, 3. s., xxxiii, 107-135. — **Pfeiffer** (R.) Ueber Rückenmarksbloodungen und centrale Hæmatomyelie; zusammenfassendes Referat. Centralbl. f. allg. Path. u. path. Anat., Jena, 1896, vii, 737-749. — **Pitres** (A.) & **Sabrazès** (J.) Contribution à l'étude clinique et anatomo-pathologique de l'hématomyélie centrale. Compt. rend. Cong. internat. de méd., 1897, Mosc., 1899, iv, sect. 7, 304-316. Also: Arch. de méd. expér. et d'anat. path., Par., 1898, x, 460-475. — **Preston** (G. J.) Hemorrhage into the cord, with report of a probable case. Med. News, Phila., 1892, lx, 318. — **Pribitkoff** (G. I.) & **Verzilloff** (N. M.) O tsentralnom krovoizliyanii v spinnoi mozg. [On central hæmorrhage in the spinal cord.] Med. Obzr., Mosk., 1899, ii, 376-387. Also [Outline]: Protok. zasled. Obsh. Neiropat. i Psichiat. pri Imp. Moskov. Univ., 1897-8, 11-14. — **Raymond** (F.) Mal de Pott cervicale; leptomélie chronique; poussée de méningo-myélite aiguë limitée à la partie inférieure du renflement cervical; hématomélie. Rev. neurol., Par., 1893, i, 98-107. — **Hématomyélie du cône terminal.** N. iconog. de la Salpêtrière, Par., 1895, viii, 149-157. — **Sur un cas d'hématomyélie présumée du renflement cervical.** Progrès méd., Par., 1896, 3. s., iii, 97-101. Also: Echo méd., Toulouse, 1896, 2. s., x, 97-109. — **L'hématomyélie.** Gazz. d. osp., Milano, 1903, xxiv, 190. Also, transl.: Rev. gén. de clin. et de therap., Par., 1902, xvi, 609. — **Hématomyélie.** J. de méd. et chir. prat., Par., 1906, lxxvii, 886. — **Raymond** (F.) & **Guillain** (G.) Hématomyélie ayant déterminé une hémiplegie spinale à topographie radiaire dans le membre supérieur avec thermoanesthésie croisée; contribution à l'étude des connexions du faisceau pyramidal avec les segments médullaires; étude de mouvements réflexes spéciaux de la main. Rev. neurol., Par., 1905, xiii, 697-704. — **Renault** (J.) & **Foix.** Hémorragies des méninges spinales. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 205-225. — **Rho** (F.) Caso mortale di ematomiella primaria da trauma senza lesione delle vertebre. Ann. di med. nav., Roma, 1900, vi, 1031-1041. — **Rice** (H. W.) Hemorrhage of the spinal cord. J. Am. M. Ass., Chicago, 1910, liv, 1783. — **Riggs** (C. E.) Paraplegia arising from hemorrhage into the spinal canal, due to pernicious anemia. J. Nerv. & Ment. Dis., N. Y., 1896, n. s., xxi, 554-556. — **Romelsner** (T. H.) Report of a case of hæmatomyelia. Med. Rev., St. Louis, 1899, xl, 101. — **Romenij** (M. B.) Bloedingen in en tusschen de vliezen van 't ruggemerg. Med. Weekbl., Amst., 1894-5, i, 638-640. — **Santa Maria y Bustamante** (M.) De la asistolia extracardíaca en el cursó de una hematomiella. Siglo méd., Madrid, 1892, xxxix, 261. — **Scherb.** Hémorragie méningée; étude pathogénique des symptômes. Bull. méd. de l'Algérie, Alger, 1909, xx, 14-20. — **Schindler** (C.) Ueber Blutungen in die Rückenmarkshäute (Meningealappoplexie). Allg. med. Centr. Ztg., Berl., 1896, lxx, 1093; 1105. Also: Monatschr. f. Unfallheilk., Leipzig., 1896, iii, 297-299. — **Einige Bemerkungen zu dem Fall von Hæmatomyelie von Th. Benda.** Deutsche med. Wchnschr., Leipzig, u. Berl., 1896, xxii, 765. — **Schlesinger** (H.) Ueber Hæmatomyelie beim Hunde. Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst., an d. Wien. Univ., Leipzig, u. Wien, 1894, 2. Hft., 28-38. — **Schmidt** (M. B.) Ueber Röhrenblutungen im Rückenmark. Deutsche med. Wchnschr., Leipzig, u. Berl., 1905, xxxi, 287. — **Scholz** (F.) Hæmorrhagia medullas spinalis; Tod. Aerztl. Ber. d. k. k. allg. Krankenh., zu Wien (1890), 1892, 71. — **Hæmatomyelie im Cervicalmarke.** Jahrb. d. Wien. k. k. Krankenanst., 1894, Wien u. Leipzig, 1896, iii, 569. — **Schultze** (F.) Ueber Befunde von Hæmatomyelie und Oblongata-blutung mit Spaltbildung bei Dystokien. Deutsche Ztschr. f. Nervenhe., Leipzig., 1895-6, viii, 1-15, 1 pl. — **Sencert.** Hématomyélie et hématorachis trauma-

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tiques. Rev. méd. de l'est, Nancy, 1910, xlii, 410-413. — **Shakevich** (M. O.) O krovoizliyanii v spinnoi mozg. [Hæmorrhage in the spinal cord.] Protok. Omsk. med. Obsh., 1900-1901, xviii, 38; 45. Also: Vrach. St. Petersburg., 1901, xxii, 1060-1063. — **Shamshin** (V. I.) Sluchai hemorragicheskavo mielita spinnoy i prodolgovatyav mozga. [Hæmorrhagic myelitis of the spinal cord and medulla.] Med. Obzr., Mosk., 1903, lx, 205-218. — **Shapiro** (M. B.) Hematomeliya, oslozhennaya simptomami Basedow'ovoi bolezni. [Hæmatomyelia, complicated by symptoms of Basedow's disease.] Obzr. psichiat., nevrol. [etc.], S.-Peterb., 1908, xiii, 22-29. — **Shivago** (A. V.) Sluchai hamatomeliya traumatica. [Case of . . .] Bolnitsch. gaz. Botkina, St. Petersburg., 1894, v, 272-278. — **Sleard** (J. A.) Chromodiagnostic du liquide céphalo-rachidien dans les hémorragies du névraxe; absence de valeur de l'aspect sanguinolent. Compt. rend. Soc. de biol., Par., 1901, li, s., iii, 1049. — **Chromodiagnostic du liquide céphalo-rachidien dans les hémorragies du névraxe; valeur de la teinte jaunâtre.** Ibid., 1050-1052. — **Sorrel** (E.) Etude anatomoclinique de l'hémorragie méningée; remarques sur un cas particulier. Bull. méd., Par., 1900, xiv, li. — **Spiller** (W. G.) A case of hæmatomyelia not of traumatic origin. J. Nerv. & Ment. Dis., N. Y., 1906, xxxiii, 734-736. — **Stembo** (L.) Ein Fall von centraler Hæmatomyelie. St. Petersburg. med. Wchnschr., 1894, n. F., xi, 127-129. — **Stolper** (P.) Ueber traumatische Blutungen um und in das Rückenmark. Compt. rend. Cong. internat. de méd., 1897, Mosc., 1899, v, 502-507. — **Strózewski** (A.) Przypadek krwotoku do stożka rdzeniowego. [Hæmorrhage into conus medullaris.] Gaz. lek., Warszawa, 1898, 2. s., xviii, 455. — **Sulkowski.** Hæmatomyelia caudæ equinae. Med. pribav. k morsk. sborniku, St. Petersburg., 1906, 213. — **Taniguchi** (K.) Ein Fall von Hæmatomyelie im Anschluss an eine Carcinommetastase im Lendenmark. Deutsche Ztschr. f. Nervenhe., Leipzig., 1904, xxvii, 148-165. — **Tedesco** (F.) Histologische Präparate von Spinalapoplexie. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 41. — **Thomas & Tinel.** Hématomyélie avec hémato-bulbie. J. de neurol., Par., 1909, xvi, 248. Also: Rev. neurol., Par., 1909, xvii, 640-643. — **Touche.** Dégénérescence du cordon antéro-latéral de la moelle consécutive à une hémorragie bulbaire. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 329-333. — **Respiration de Cheyne-Stokes et attaques épileptiformes dans l'hémorragie méningée.** Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3. s., xviii, 1029. — **Vaivrand** (H.) & **Remy** (A.) Des hémorragies arachnoïdiennes spinales protopathiques. Rev. méd. de l'est, Nancy, 1909, xli, 529; 568, 1 pl. — **Van Gieson** (I.) Hæmatomyelopathy; a new spinal-cord disease. Proc. N. York Path. Soc. (1897-8), 1899, 13-16. Also, Reprint. Also: N. York Polyclin., 1897, x, 87. — **Verzilloff** (M. N.) K voprosu o tsentralnoi hematomieli. [On central hæmatomyelia.] Med. Obzr., Mosk., 1895, xlv, 843-870. Also [Abstr.]: Protok. zasled. Obsh. Neiropat. i Psichiat. pri Imp. Moskov. Univ., 1894-5, 65-70. — **Vitanoff.** Meningitis spinalis hæmorrhagica (sudebno-meditsinski sluchai). [. . . case of medical jurisprudence.] Med. sborn., Sofia., 1898, iv, 321-338. — **Warrington** (W. B.) & **Owen** (J.) The pathology of a case of myelitis acutissima hæmorrhagica disseminata. Rev. Neurol. & Psychiat., Edinb., 1906, iv, 401-407. — **A case of hæmorrhage into the brain and spinal cord from obliterative arterial disease.** Ibid., 407-413. — **White** (W. H.) & **Bambridge** (F. A.) A case of diver's paralysis, with histological examination of the spinal cord. Lancet, Lond., 1905, ii, 1101. — **White** (H.) Ueber einen Fall von Hæmatomyelie im Cervicalmark; über artificiële Configurationen und über das sogenannte Neuroma verum des Rückenmarkes. Arch. f. Psychiat., Berl., 1898-9, xxxi, 535-565, 1 pl. — **Wyss** (O.) Hämorrhagische Myelitis und Phlebotrombose des Rückenmarkes. Verhandl. d. Cong. f. innere Med., Wiesbaden, 1898, xvi, 399-415. — **Zhestokoff** (V. I.) Sluchai hematomieli. [Case of hæmatomyelia.] Nevrol. Vestnik, Kazan, 1896, iv, no. 4, 31-40.

Spinal cord (Hernia of).

BLUMENSTOCK (G.) * Ein Fall von Myelocystocele. 8°. Freiburg i. Br., 1905.

MEYER (L.) * Ueber einen Fall von Myelomeningocele lumbosacralis. 8°. München, 1904.

Brod (I. S.) Sluchai spinnomozgovoi grizhi krestsovoi oblasti, operirovanniy po Zenenko. [Hernia of the spinal cord in the coccygeal region operated by Zenenko's method.] Khirurgia, Mosk., 1910, xxviii, 31-33. — **Bruch** (I.) Idro-meningocele spinale. Gazz. d. osp., Milano, 1907, xxviii, 1519-1521. — **Bull** (P.) Meningocele vertebrale mit Teratoma kombiniert. München. med. Wchnschr., 1907, liv, 569-572. — **Downes** (W. A.) Dorsal meningocele. Ann. Surg., Phila., 1907, xli, 140. — **Johnson** (R.) & **Reynolds** (C. E.) A case of spinal meningocele in an adult successfully treated by operation after spontaneous rupture had occurred. Tr. Clin. Soc. Lond.,

Spinal cord (*Hernia of*).

1906-7, xl, 86-89.—**Murray**. Meningo-myelocoele. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1896, 93.—**Puigvert Jove** (S.) Mielo-meningocoele de la región lumbosacra. Med. de los niños, Barcel., 1907, viii, 129-132.—**Rocher** (L.) Myélo-méningocèle lombo-sacrée atypique. J. de méd. de Bordeaux, 1910, xi, 261-263.—**Voluich-Syanozhentski** (A. R.) Sluchai meningo-myelocoele sacro-lumbalis. Laipz. russk. chir., S.-Peterb., 1896, i, 271-276.

Spinal cord (*Histology and embryology of*).

GOLGI (C.) Sulla fine anatomia del midollo spinale. roy. 8°. Roma, 1891.

Rep. from: Atti d. r. Acad. d. Lincei. Mem. d. cl. di sc. fis., matemat. et nat., Roma, 1890, 4. s., vii.

KARUZIN (P.) *O sistemakh volokon spinnavo mozga videlyayemikh na osnovanii istorii ikh razvitiya [On the systems of fibers of the spinal cord, made out on the basis of the history of their development.] 8°. Moskva, 1894.

ODYNIEC (A.) *Die Endothelknotten in der Arachnoidea spinalis und ihre pathologische Bedeutung, und die Genese der Sandkörperchen. 8°. Zürich, 1908.

ROSENZWEIG (E.) *Beiträge zur Kenntnis des feineren Baues der Substantia gelatinosa Rolandi des Rückenmarks. [Berlin.] roy. 8°. Leipzig, 1905.

Also, in: J. f. Psychol. u. Neurol., Leipzig., 1905, v, 49-72.

Allen (A. R.) The connective tissue character of the septa of the spinal cord as studied by a new stain. J. Nerv. & Ment. Dis., N. Y., 1906, xxxiii, 771.—**Adrian**. Cellules nerveuses en développement dans la moelle épinière du têtard de la grenouille. J. de l'anat. et physiol. [etc.], Par., 1895, xxxi, 610-616.—**Barnes** (W.) On the development of the posterior fissure of the spinal cord, and the reduction of the central canal, in the pig. Proc. Am. Acad. Arts & Sc., Bost., 1885-4, n. s., xi, 97-110, 3 pl.—**Bergonzini** (C.) La struttura istologica del midollo spinale secondo i recenti studi sul sistema nervoso centrale. Rass. segna di sc. med., Modena, 1893, viii, 401-409, 1 pl.—**Bach** (P.) Zur Tierähnlichkeit im menschlichen Rückenmark. Neurol. Centralbl., Leipzig, 1908, xxvii, 507-511.—**Bing** (R.) Beitrag zur Kenntniss der endogenen Rückenmarksfasern beim Menschen. Arch. f. Psychiat., Berl., 1904, xxxix, 74-108, 2 pl.—**Blumenau** (L. V.) O nornykh kletkakh spinovogo mozga. [On the nerve cells of the spinal cord.] Nevrol. Vestnik, Kazan, 1895, iii, no. 4, 77-90.—**Bolk** (L.) Ueber die Neuromeride des embryonalen menschlichen Rückenmarkes. Anat. Anz., Jena, 1906, xxviii, 204-206.—**Bruce** (A.) Distribution of the cells in the medio-lateral tract of the spinal cord. Tr. Roy. Soc. Edinb., 1906, xiv, 105-131, 1 ch. *Also, transl.* [Abstr.]: Rev. neurol., Par., 1905, xiii, 553.—**Bruce** (A.) & **Pirie** (J. H. H.) A plea for the study of the medio-lateral cell-system of the spinal cord. Rev. Neurol. & Psychiat., Edinb., 1907, v, 1-16, 2 pl.—**Brugsch** (T.) & **Unger** (E.) Die Entwicklung des Ventriculoluminalis beim Menschen. Arch. f. mikr. Anat., Bonn, 1902, lxi, 220-232.—**Colella** (R.) Sulla istogenesi della nevrogia nel midollo spinale. Arch. per le sc. med., Torino, 1894, xviii, 365-404, 1 pl. *Also* [Abstr.]: Ann. di nevrol., Torino, 1893, n. s., xi, 425-428. *Also, transl.*: Arch. ital. de biol., Turin, 1893-4, xx, 212-216.—**Donaldson** (H. H.) On growth changes in the ganglion cells and dorsal root fibers from different segments of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 624-629.—**Duranti** (L.) Alcune considerazioni sulla fine struttura delle cellule nervose del midollo spinale di cane. Ann. d. manic. prov. di Ancona, 1907, i, 211-234.—**Dydyski** (L.) Rdzeń kregowy. [Spinal cord.] Podrecz. histol. ciala ludz., Warszawa, 1901, 365-380.—**Falcone** (C.) Sopra alcune particolarità di sviluppo del midollo spinale; note di embriogenia comparata. Arch. ital. di anat. e di embriol., Firenze, 1902, i, 97-119, 4 pl.—**Fischer** (M. H.) Some observations upon the motor spinal ganglion cell. Tr. Chicago Path. Soc. (1897-9), 1900, iii, 27-31.—**Flemming** (W.) Ueber die Structur der Spinalganglienzellen. Verhandl. d. anat. Gesellsch. in Basel, Jena, 1895, ix, 19-25.—**Fröhlich** (A.) Beitrag zur Kenntnis des intraspinalen Faserlaufes einzelner hinterer Rückenmarkswurzeln. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig & Wien, 1904, xi, 378-384.—**Gelfer** (T. A.) O protoplazmaticheskikh otrostkakh nernnykh kletok spinovogo mozga u vzroslykh pozvonochnykh. [Protoplasmic processes of the nerve cells of the spinal cord in adult vertebrates.] J. nevropat. i psichiat., ... Korsakova, Mosk., 1902, ii, 926-944.—**Giese** (E.) Ueber die Entwicklung der Neuroglia im Rückenmark des Menschen. [Abstr.] Centralbl. f. Nervenh. u. Psychiat., Coblenz & Leipz., 1897, n. F., viii, 254.—**Gilis** (P.) Les

Spinal cord (*Histology and embryology of*).

neurones dans la substance grise de la moelle épinière. N. Montpel. méd., 1895, iv, 211-219.—**Goodall** (E.) Note upon a new method of preparing microscopical sections from the fresh spinal cord. Med. Chron., Manchester, 1892-3, xvii, 239. *Also*: Brit. M. J., Lond., 1893, i, 947.—**Groschuff** (K.) Ueber sinnesknospenähnliche Epithelbildungen im Centralkanal des embryonalen Rückenmarks. Sitzungsber. d. Gesellsch. f. Morphol. u. Physiol. in München. (1896), 1897, xii, 79.—**Hafsaht**. Ueber den Beginn der Silberreifung der Neurofibrillen im Rückenmark der Säuger. J. f. Psychol. u. Neurol., Leipzig., 1908, xi, 109-114.—**Heidenhain** (M.) Ueber die Riesenzellen des Knochenmarkes und ihre Centralkörper. Sitzungsber. d. phys.-med. Gesellsch. zu Würzb., 1892, 130-134.—**Henneguy** (L.-F.) Histogenèse de la corde dorsale. Compt. rend. Soc. de biol., Par., 1907, lxxiii, 510-512.—**His** (W.) Die Neuroblasten und deren Entstehung im embryonalen Mark. Abhandl. d. math.-phys. Cl. d. k. sächs. Gesellsch. d. Wissensch., Leipzig., 1889, xv, 311-372, 4 pl.—**Jacobson** (L.) Ueber das Aussehen der motorischen Zellen im Vorderhorn des Rückenmarks nach Ruhe und Hunger. Neurol. Centralbl., Leipzig., 1897, xvi, 946-948. — Ueber Fibrae arciformes medullae spinalis. *Ibid.*, 1905, xxiv, 295; 316.—**Krause** (R.) & **Aguerre** (J.) Untersuchungen über den Bau des menschlichen Rückenmarkes mit besonderer Berücksichtigung der Neuroglia. Anat. Anz., Jena, 1900, xviii, 239-252, 2 pl.—**Krauss** (W. C.) The histological conformation of the medulla. Proc. Am. Micr. Soc., Wash., 1893-4, xv, 167-172, 1 pl. *Also*: J. Nerv. & Ment. Dis., N. Y., 1895, xxii, 12-17.—**Lavdowsky** (M.) Vom Aufbau des Rückenmarks: Histologisches über die Neuroglia und die Nervensubstanz. Arch. f. mikr. Anat., Bonn, 1891, xxxviii, 261-301, 5 pl.—**von Leihossék** (M.) Ueber den Bau der Spinalganglienzellen des Menschen. Arch. f. Psychiat., Berl., 1896-7, xxix, 345-380, 2 pl.—**Martinotti** (C.) Su alcune particolarità delle cellule nervose del midollo spinale messe in evidenza colla reazione nera del Golgi. Gior. d. r. Acad. di med. di Torino, 1897, 3. s., xlv, 103.—**Masius** (J.) Études sur la fine anatomie de la moelle épinière. Bull. Acad. roy. d. sc. de Belg., Brux., 1892-3, s. xxxiii, 13-18.—**Mongiardino** (T.) Contributo allo studio della anatomia microscopica del midollo spinale. Mod. zooiatrio, Torino, 404-413.—**Mott** (F. W.) The bi-polar cells of the spinal cord and their connections. Brain, Lond., 1890, xiii, 433-448, 6 pl.—**Müller** (E.) Untersuchungen über den Bau der Spinalganglien. Nord. med. Ark., Stockholm, 1891, n. F., i, 1-55, 2 tab.—**Nissl**. Ueber experimentell erzeugte Veränderungen an den Vorderhornzellen des Rückenmarks bei Kaninchen mit Demonstration mikroskopischer Präparate. Allg. Ztschr. f. Psychiat., [etc.], Berl., 1891-2, xlviii, 675-682.—**Nageotte** (J.) A rapid method for staining the myelins in nerve fibres of the brain and spinal cord (simple formol or formol sulphate, freezing, alum-haematein). Rev. Neurol. & Psychiat., Edinb., 1908, vi, 682-685.—**Onuf** (**Onufrowicz**) (B.) Note on the arrangement and function of the cell groups in the sacral region of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1899, xxvi, 498-504.—**Paladino** (G.) Dei limiti precisi tra il nevroglio e gli elementi nervosi nel midollo spinale e di alcune delle questioni isto-fisiologiche che vi si riferiscono. Bull. d. r. Acad. med. di Roma, 1892-3, xix, 255-268, 1 pl.—**Parhon** (C.) & **Parhon** (Constanta.) Contribuțiunile studiului anatomiei microscopice a măduvei spinale. Presa med. rom., București, 1902, viii, 177: 193; 211.—**Perdu** (E.) Étude analytique de la pesanteur au point de vue de ses effets généraux sur la texture rachidienne. Ann. de chir. et d'orthop., Par., 1902, xv, 192-205.—**Pernsini** (G.) Ueber einige Fasernäquivalentbilder des Rückenmarks nach Chrombehandlung. Ztschr. f. Heilk., Wien u. Leipz., 1908, xxviii, Suppl.-Hft., 295-312.—**Pitzorno** (M.) Di alcune particolarità sopra la fine vascolarizzazione della medulla spinalis. Monitor zool. ital., Firenze, 1903, xiv, 64-69, 1 pl. — Risposta alle note critiche fatte dal Dott. G. Sterzi alla mia nota: Di alcune particolarità sopra la fine vascolarizzazione della medulla spinalis. *Ibid.*, 143-146. — Ancora sopra le note critiche fatte dal Dott. Sterzi al mio lavoro: Di alcune particolarità sopra la fine vascolarizzazione della medulla spinalis. *Ibid.*, 277-279.—**Ramón y Cajal** (S.) L'anatomic fine de la moelle épinière. Atlas d. path. Histol. d. Nervensyst., Berl., 1895, 4. Lfg., 3-35, 8 pl. — Estructura fina del cono terminal de la médula espinal. Rev. trimest. microg., Madrid, 1898, iii, 129-139.—**Reinke** (F.) Beiträge zur Histologie des Menschen. Zweite Folge: Ueber die Neuroglia in der weissen Substanz des Rückenmarks vom erwachsenen Menschen. Arch. f. mikr. Anat., Bonn, 1897, i, 1-14, 1 pl.—**Rosenzweig** (E.) Beiträge zur Kenntnis des feineren Baues der Substantia Rolandi des Rückenmarks. J. f. Psychol. u. Neurol., Leipzig., 1905, v, 49-72. *Also*, Reprint.—**Sabatie**. Mémoire sur quelques particularités de la structure de la moelle de l'épine, et de ses enveloppes. Hist. Acad. roy. d. sc. 1783, Par., 1786, 67-77.—**Sabbath** (W.) Zur Histologie der vorderen Wurzeln

Spinal cord (*Histology and embryology of*).

des Rückenmarks der Säuger. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1908, xvii, 175-189. — **Schilder** (P.) Vergleichend histologische Untersuchungen über den Nucleus sacralis Stillings. *Ibid.*, 1910, xviii, 195-206. — **Sclavunos** (G.) Ueber Keimzellen in der weissen Substanz des Rückenmarks von älteren Embryonen und Neugeborenen. Anat. Anz., Jena, 1899, xvi, 467-473. — **Stärke**, Klebung von de vervalproducten der merscheede met rood uit methyleenblauw. Psychiat. en Neurol. Bl., Amst., 1906, x, 456-460. — **Sterzi** (A. I.) I gruppi midollari periferici degli uccelli. Arch. zool., Napoli, 1904-6, ii, 465-514, 2 pl. — **Sterzi** (G.) Sopra lo sviluppo delle arterie della midolla spinale. Verhandl. d. anat. Gesellsch., Jena, 1900, xiv, 99-101. — **Strohm**, Intorno al lavoro del Dott. Marco Pitzorno: Di alcune particolarezze sopra la fine vascolarizzazione della midolla spinale. Monitore zool. ital., Firenze, 1903, xiv, 75-80. — **Studnicka** (F. K.) O histologické stavbě chordy dorsalis a o tak zvané chordální chrupavce. [The histological structure of the spinal cord and the condition of its cartilage.] Sitzungsber. d. k.-böhm. Gesellsch. d. Wissensch. 1897, Prag, 1898, No. xiv, 1-71, 2 pl. — **Sukhanoff** (S. A.) & **Charnietki** (F. F.) O vnfeshnem vidle protoplazmaticheskikh otrostkov nervnikh kiletok spinovo mozga u vzroslykh pozvonochnykh (po sposobu Golgi-Ramona a Cajal'ya). [External appearance of the protoplasmic processes of nerve cells of the spinal cord in adult vertebrates by the method of Golgi-Ramón Cajal.] J. nevropt. i psikiat. . . . Kovsakova, Mosk., 1902, ii, pt. 2, 112-115. — **Tourneux** (F.) Sur la structure et sur le développement du fil terminal de la moelle chez l'homme. Compt. rend. Soc. de biol., Par., 1892, 9. s., iv, 340-343. — **Valenza** (G.-B.) De l'existence de prolongements protoplasmiques et cylindraxiles, qui s'entrecroisent dans la commissure grise postérieure de la moelle épinière. *Ibid.*, 1897, 10. s., iv, 790-792. — **Vincenzi** (L.) Sulla mancanza di cellule monopolari nel midollo allungato. Anat. Anz., Jena, 1902-3, xxii, 557-567. — **Weigert** (C.) Die histologische Technik des Centralnervensystems. 2. Die Markscheidenfärbung. Ergebn. d. Anat. u. Entwicklungsgesch. 1896, Wiesb., 1897, vi, 3-25.

Spinal cord (*Hydatids of*).

See, also, **Brain** (*Hydatids of*); **Spine** (*Hydatids of*).

Hacs (R.) *Myelitis durch Echinococcus hydatidosus. [Tübingen.] 8°. *Rudolstadt*, 1898.

Bitot (É.) & **Sabrazès** (J.) Étude sur les cysticerques en grappe de l'encéphale et de la moelle chez l'homme. Gaz. méd. de Par., 1890, 7. s., vii, 313; 329; 340; 354; 377; 387; 401. — **Colman** (W. S.) Hydatid cyst of the spinal canal causing paraplegia: with a digest of previously recorded cases. St. Thomas's Hosp. Rep. 1899, Lond., 1901, 361-380. — **Ransom** (W. B.) & **Anderson** (A. R.) Case of echinococcus of spinal canal, with operation. Brit. M. J., Lond., 1891, ii, 1144-1146. — **Richter** (M.) Ueber einen Fall von racemosen Cysticerken in den inneren Meningen des Gehirnes und des Rückenmarkes. Prag. med. Wehnschr., 1891, xvi, 183-186. — **Sonques** (A.) Kystes hydatiques du canal rachidiens. Bull. Soc. anat. de Par., 1893, lxxviii, 609-616. — **Szekeres** (J.) Ténia echinococcus eltavo litása a gerinczagyrol. [Removal of a . . . from spinal cord.] Gyógyászat. Budapest, 1894, xxxiv, 367. Also, transl.: Po-t. med.-chir. Presse, Budapest, 1894, xxx, 1095. Also, transl.: Allg. Wien. med. Ztg., 1894, xxxix, 503. — **Westphal** (C.) Cysticerken des Gehirns und Rückenmarks. Berl. klin. Wehnschr., 1865, 425-430. Also, in his: Ges. Abhandl., 8°. Berl., 1892, ii, 22-32. — **Wood** (A. J.) A case of hydatid tumour of the spinal cord; removal; death. Intercolon. M. J. Australas., Melbourne, 1896, i, 480-487.

Spinal cord (*Inflammation of*).

See, also, **Exophthalmus**; **Gonorrhœa** (*Complications of, Neurotic*); **Meningitis** (*Spinal*); **Nerve** (*Optic, Inflammation of, Causes, etc., of*); **Poliomyelitis** (*Acute anterior*); **Spinal cord** (*Abscess of*); **Spinal cord** (*Compression of*); **Spinal cord** (*Hydatids of*).

Clauss (A. C.) *De myelitis. 12°. *Marburg*, 1834.

Friedlaender (H. K. M.) *Beiträge zur Aetiologie, Differentialdiagnose und Prognose der Myelitis. 8°. *Berlin*, [1891].

Fröhlich (K.) *Ein Fall von Myelitis diffusa cervicalis. 8°. *Berlin*, 1896.

Spinal cord (*Inflammation of*).

Funk (M.) Die Rückenmarks-Entzündung. 2. verbesserte und durch einen Nachtrag vermehrte Aufl. 16°. *Bamberg*, 1825.

Hendriksen (H.) *Ein Fall von acuter Myelitis. 8°. *Kiel*, 1896.

Knauer (A.) *Ein Fall von Myelitis chronica. 8°. *München*, 1901.

Kreiliger (J.) *Beobachtungen über Myelitis chronica auf der Züricher medizinischen Klinik in den Jahren 1884-1904. [Zürich.] 8°. *Aarau*, 1906.

Küstermann ([F.] K.) *Ein Fall von acuter Myelitis der weissen Substanz des Rückenmarks. [Halle-Wittenberg.] 8°. *Berlin*, 1894.

Laqueur (A.) *Ueber den Zusammenhang von Myelitis und Neoplasma. 8°. *München*, 1899.

Leonhard (R.) *De myelitis. 8°. *Lipsia*, 1830.

Mela (G.) Ragionamento sulla spinite epidemica che regnò in Alasio e suoi contorni nel 1814. 12°. *Torino*, 1815.

Pilger (R.) *Ueber einen Fall von genuiner Myelitis transversalis. 8°. *Berlin*, [1898].

Plessner (W.) *Ueber toxische Myelitis. 12°. *Berlin*, 1894.

Ravel (C.) Bibliographie de la myélite. 8°. *Tarascon*, 1876.

De Rham (E.) *Un cas de myélite diffuse. [Lausanne.] 8°. *Bâle*, 1896.

Salle (V.) *Zur Frage über die Wege der aufsteigenden Myelitis. [Basel.] 8°. *Leipzig*, 1906.

Also, in: Deutsche Ztschr. f. Nervenhe., Leipzig, 1906, xxxi, 108-129.

Sirianni (V.) *Mielite del midolla lombare per nevrile da scottatura. roy. 8°. *Catanzaro*, 1902.

Spliedt (W.) *Ueber Myelitis. [Freiburg.] 8°. *Möln*, 1897.

Thienger (K.) *Die myelitischen Affektionen des Rückenmarks, speziell bei Infektionskrankheiten, nebst Anführung eines Falles von disseminierter Myelitis nach Influenza. 8°. *Würzburg*, 1901.

Wieting (J. M.) *Ueber Meningomyelitis mit besonderer Berücksichtigung der Meningomyelitis cervicalis chronica (Pachymeningitis cervicalis hypertrophica). 8°. *Marburg*, 1893.

Abdulkadir (R. M.) Geval van myelitis diffusa. Tijdschr. v. inland. Geneesk., Batavia, 1898, vi, 36-39.

Achard (C.) Myélite métapneumonique. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxviii, 54.

Alkin (J. M.) Myelitis. West. M. Rev., Lincoln, Neb., 1896, i, 147-149. — **Alexander** (R. G.) A case of acute dorso-lumbar myelitis; complete recovery. Lancet, Lond., 1898, i, 860.

Allyn (H. B.) Report of a case of acute myelitis ending in recovery. Penn. M. J., Athens, 1905-6, ix, 594-598.

Angell (E. B.) Two cases of myelitis: one, subacute; recovery; the other, central; death. Tr. M. Ass. Central N. Y., 1899, Buffalo, 1900, vi, 45-49.

Also: Buffalo M. J., 1899-1900, n. s., xxxix, 661-665. — **Babinski**, Myélite destructive de la région dorsale. Rev. gén. de clin. et de thérap., Par., 1905, xix, 744.

Ballet (G.) & **Laignel-Lavastine**, Deux cas de myélite aiguë au cours d'un carcinome secondaire de la dure-mère ou de la moelle. Rev. méd. de Normandie, Rouen, 1903, 1129-1138.

Barraquer (L.) Exposición de un caso de mielitis sistémica. Rev. de cien. med. de Barcel., 1895, xxi, 289-294.

Bassi (G.) Sulla reazione elettrica nella mielitis ascendente acuta. Rassegna di sc. med., Modena, 1894, ix, 134-136.

Batten (F. E.) Acute myelitis and acute poliomyelitis. Lancet, Lond., 1910, ii, 1647.

Baudron (E.) Myélite aiguë; surmenage, insolation; guérison rapide. Ann. méd.-chir. du centre, Tours, 1904, iv, 591-594.

Bayley (E. H.) Report of a case of acute transverse myelitis. Northwest. Lancet, Minncap., 1901, xxi, 363.

Bénaky (N. P.) Myélite diffuse aiguë. Arch. orient. de méd. et de chir., Par., 1900, ii, 267-271.

Berger, Observation de méningomyélite aiguë à type de Landry.

Spinal cord (Inflammation of).

Cong. franc. de méd., 1895, Par., 1896, ii, 1043-1050.—**Bikcles** (G.) Degenerationsbefunde bei einem Falle von Myelitis acuta. Neurol. Centralbl., Leipzig, 1900, xix, 146-149.—**Boch**. [Moelle épinière d'un homme de 49 ans qui a succombé à une myélite aiguë.] Ann. Soc. d'anat. path. de Brux., 1882, no. 31, 70-72.—**Brown** (S.) Acute myelitis. Rev. Insan. & Nerv. Dis., Milwaukee, 1892-3, iii, 3-14.—**Bruus**. Ueber Myelitis. Allg. Ztschr. f. Psychiat. [etc.], Berl., 1896, liii, 614-618.—**Burr** (C. W.) Acute transverse myelitis. Med. Bull., Phila., 1896, xviii, 401-403.—**Buzzard** (E. F.) Myelitis. In: Modern Med. (Osler), 8^o, Phila. & N. Y., 1910, vii, 231-247.—**Case** (A.) of ascending spinal meningo-myelitis. St. Thomas's Hosp. Rep., Lond., 1905, n. s., xxxiii, 91.—**Claude & Lejonne**. Ménégomyélite ascendante aiguë. J. de neurol., Par., 1908, xiii, 357. Also: Rev. méd., Par., 1908, xvi, 564-571.—**Collins** (J.) A contribution to the study of chronic myelitis, based on a record of twenty cases. Post-Graduate, N. Y., 1891-2, vii, 370-375. Also, Reprint. —. Remarks on acute myelitis, and report of a case of tuberculous meningo-myelitis. J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 705-714, 1 pl. —. Purulent myelitis; focal and disseminated. *Ibid.*, 1904, xxxi, 695-706.—**Couper** (D.) Case of acute myelitis. Glasgow M. J., 1903, ix, 375.—**Coupland**. Acute myelitis. Middlesex Hosp. Rep., 1892, Lond., 1894, 80.—**Crienjak** (M. V.) Myelitis acuta transversa lumbalis ascendens. Lieč. viestník, u Zagreb, 1898, xx, 78-80.—**Croeq** (J.) Nature des myélites aiguës. Cong. internat. de méd. C. r., Par., 1900, sect. de neurol., 372-397.—**Daland** (J.) A case of meningo-myelitis. J. Nerv. & Ment. Dis., N. Y., 1898, xxv, 752-754.—**Deshayes**. Myélite aiguë du renflement cervical se terminant par la mort au cinquième jour. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3. s., xvii, 1177-1180.—**Desplats** (R.) Un cas de myélite antérieure subaiguë. Bull. et mém. Soc. méd. chir. du Nord, Lille, 1906, ii, 47-50.—**Dinkler**. Ueber akute Myelitis transversa. Arch. f. Psychiat., Berl., 1902, xxxvi, 319-321. —. Ueber akute Myelitis transversa. Deutsche Ztschr. f. Nervenhe., Leipzig, 1904, xxvi, 248-267.—**Donáth** (C.) Myelitis lumbosacralis traumatica két esete. [Two cases of . . .] *Ibid.*, 1902, xlii, 29.—**Dreschfeld** (J.) Acute disseminated myelitis. Brit. M. J., Lond., 1894, i, 1174-1177, 1 pl.—**Drummond** (D.) Notes of an unusual case of periependymal myelitis. Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1888-9, 92, 1 pl.—**Duffin** (A. B.) A clinical lecture on acute primary myelitis. Clin. J., Lond., 1895-6, vi, 1-4.—**Eschridge** (J. T.) Chronic meningo-myelitis. Denver M. Times, 1892-3, xii, 531-539. Also, Reprint.—**Fernández Sanz**. Un caso de mielitis aguda. Rev. de med. y cirug. práct., Madrid, 1907, lxxv, 432-434.—**Ferrán** (J. E.) Consideraciones sobre la mielitis crónica difusa intersticial. Arch. de la Policlín., Habana, 1898, vi, 49-54.—**Ferrari** (I.) Di una mielitis trasversa acuta dorsale inferiore e dei suoi postumi. Riv. veneta di sc. med., Venezia, 1896, xxv, 221; 245.—**Ferré** (G.) Contribution à l'étude du processus de réparation des cellules nerveuses dans les myélites infectieuses. J. d'hyg., Par., 1898, xxiii, 135-139.—**Ferrer Baouza** (E.) Reumatismo espinal simulando una mielitis. Rev. de med. y cirug. práct., Madrid, 1900, xvi, 346-348.—**Fisher** (E. D.) Acute myelitis. Brooklyn M. J., 1901, xv, 139-152. —. Nature et traitement de la myélite aiguë. Cong. internat. de méd. C. r., Par., 1900, sect. de neurol., 325-336.—**Flatau** (E.) & **Köelichen** (J.) O zapaleniu rdzenia. [On myelitis.] Kron. lek., Warszawa, 1901, xxii, 659; 699; 747; 787; 827; 882; 922; 962; 1004; 1042; 1080; 1136.—**Frazier** (B. C.) Myelitis, with report of case. Louisville Month. J. M. & S., 1909-10, xvi, 328-334.—**Frohmann** (J.) Ueber einen Fall von Myelitis transversa mit Muskelwogen und eigentümlichen Veränderungen der elektrischen Reaktion. Deutsches Arch. f. klin. Med., Leipzig, 1905-6, lxxxvi, 339-354.—**Gimlette** (G. H. D.) A case of subacute transverse myelitis with some unusual symptoms. Indian Lancet, Calcutta, 1904, xxi, 849.—**Goldberg** (L.) Die Myelitis in der Unfallheilkunde. Aertzl. Sachverst.-Ztg., Berl., 1898, iv, 193-198.—**Gossage** (A. M.) Acute myelitis. Westminster Hosp. Rep., Lond., 1895, ix, 55.—**Gowers** (W. R.) A clinical lecture on acute ascending myelitis. Clin. J., Lond., 1893-4, iii, 113-116.—**Granger** (W.) Inflammation of the spinal cord. Med. Tribune, N. Y., 1895, ix, 590-594.—**Hall** (A.) On a case of acute myelitis. Clin. J., Lond., 1901-2, xix, 284-288.—**Henneberg** (H.) Meningomyelitis des Cervicalmarkes; initiale genuine Tabes. Centralbl. f. Nervenhe. u. Psychiat., Berl. u. Leipzig, 1902, n. F., xiii, 629. —. Ueber funiculäre Myelitis (combinirte Strangdegeneration). Arch. f. Psychiat., Berl., 1905, xl, 224-251, 1 pl.—**Herringham** (W. P.) A case of transverse myelitis, with loss of knee-jerks; recovery. Tr. Clin. Soc. Lond., 1905-6, xxxix, 225.—**Hoche**. Experimentelles zur Lehre von der Myelitis. Arch. f. Psychiat., Berl., 1899, xxxii, 641-643.—**Hochhaus** (H.) Ueber experimentelle Myelitis. Verhandl. d. Cong. f. innere Med., Wiesb., 1897, xv, 414-418. —. Ueber Myelitis acuta. Deutsche Ztschr. f. Nervenhe., Leipzig, 1899, xv, 395-417.—**Jaccoud**. Sur un cas de myélite aiguë. Semaine méd.,

Spinal cord (Inflammation of).

Par., 1897, xvii, 271. Also, transl.: Med. Week, Par., 1897, v, 433.—**Joachim** (G.) Ein unter dem Bilde eines operablen Rückenmarkstumors verlaufender Fall von Meningomyelitis chronica. Deutsches Arch. f. klin. Med., Leipzig, 1905-6, lxxxvi, 259-274, 1 pl.—**Joffroy** (A.) & **Achard** (C.) Contribution à l'étude de l'inflammation de l'ependyme de la moelle épinière. Arch. de méd. expér. et d'anat. prat., Par., 1895, vii, 48-57.—**von Kuhliden** (C.) Ueber Entzündung und Atrophie der Vorderhörner des Rückenmarks. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1893, xiii, 113-159, 1 pl.—**Küstermann** (K.) Ein Fall von acuter Myelitis der weissen Substanz. Arch. f. Psychiat., Berl., 1894, xxvi, 381-403, 1 pl.—**de Lange** (S. J.) Over éénzijdige doorsnijding van het ruggemerg. Nederl. Tijdschr. v. Geneesk., Amst., 1906, ii, 1720-1722.—**Lehndorff** (H.) [Fall von Myelomeningitis lumbalis.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1905, iv, 68-70.—**Leyden** (E.) Ueber acute Myelitis. Deutsche med. Wechschr., Leipzig, u. Berl., 1892, xviii, 621; 648. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1891-2, xi, 253; 268. [Discussion], 304-307. —. Ueber chronische Myelitis und die Systemerkrankungen des Rückenmarks. Centralbl. f. Nervenhe. u. Psychiat., Coblenz & Leipzig, 1892, n. F., iii, 153-155. —. A case of acute myelitis. Internat. Clin., Phila., 1895, 4. s., iv, 113-122.—**Leyden** (E.) & **Goldscheider**. Die acute Myelitis. Spec. Path. u. Therap., . . . Nothnagel, Wien, 1897, x, pt. 2, 1. Abth., 363-376. —. Der myelitische Herd (Myelitis circumscripta s. transversa). *Ibid.*, 377-403. —. Multiple Myelitis (Myelitis disseminata). *Ibid.*, 404-409.—**von Leyden** (E.) & **Lazarns** (P.) Ueber Myelitis. Deutsche Klinik, Berl., 1906, vi, 1133-1124, 1 pl.—**von Leyden** (E.), **Redlich** (E.) & **von Strümpell** (A.) Myelitis acuta. Verhandl. d. Cong. f. innere Med., Wiesb., 1901, xix, 94-163.—**Lomonaço** (A.) Su di un notevole caso di mielite acuta diffusa (paralisi spinale ascendente del Landry). Gazz. med. di Roma, 1893, xix, 353-368.—**Lyman** (H. M.) Acute and chronic myelitis. Clin. Rev., Chicago, 1899-1900, xi, 229-237.—**McCaskey** (G. W.) A case of transverse myelitis, caused by primary cancer of the stomach, and secondary caries of the vertebrae from pressure of the morbid growth. McCaskey's clin. stud., Fort Wayne, 1892-3, i, 1-9. —. A case of apparently idiopathic complete transverse myelitis. *Ibid.*, 56.—**Machado** (A.) Nota sobre um caso de myelite dorso-lombar, consecutiva a uma polinevrite ascendente. Coimbra med., 1899, xix, 199; 219; 249; 265; 281; 297.—**Mager** (W.) Ueber Myelitis acuta. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig, u. Wien, 1900, 7. Hft., 1-124, 2 pl.—**Marens** (H.) Ein Fall von Myelitis transversa acuta. Wien. klin. Wechschr., 1899, xii, 726-728.—**Marinescu** (G.) Natura și tratamentul mielitel acute. Romania med., București, 1900, viii, 292-294. Also, transl.: Cong. internat. de méd. C. r., Par., 1900, sect. de neurol., 337-371. Also, transl.: N. iconog. de la Salpêtrière, Par., 1900, xii, 561-596. Also, transl.: Internat. clin., Phila., 1902, ii, s., iv, 143-152. Also, transl. [Abstr.]: Centralbl. f. Nervenhe. u. Psychiat., Coblenz & Leipzig, 1900, n. F., xi, 515.—**Mehrer** (I.) Ein Fall von Myelitis acuta centralis. Wien. med. Wechschr., 1893, xliii, 1809.—**Meirowitz** (P.) Chronic myelitis. Post-Graduate, N. Y., 1896, xi, 492-496.—**Miranda** (G.) Mielite cronica transversa del midollo dorsale con partecipazione speciale dei cordoni laterali. Ann. di med. nav., Roma, 1908, i, 41-48.—**Mirto** (G.) Mielite cronica trasversa bulbare. Attid. r. Accad. d. sc. med. in Palermo (1893), 1894, 9-29, 1 pl.—**Mitchell** (J. K.) & **Rhein** (J. H. W.) A case of transverse myelitis with an unusual form of descending degeneration in the posterior columns. J. Am. M. Ass., Chicago, 1898, xxx, 824-827. Also, Reprint.—**Mongour** (C.) & **Carrière**. Sur un cas de myélite subaiguë dorso-lombaire. Presse méd., Par., 1897, ii, 3-11.—**Nageotte** (J.) Deux cas de myélite transverse aiguë. N. iconog. de la Salpêtrière, Par., 1895, viii, 325-347, 2 pl.—**Nelsthab** (I. T.) K etiologii myelitis transversa dorsalis acuta. Meditsina, St. Petersburg, 1899, x, no. 18, 5-12.—**Nognés** (E.) & **Siroi**. Myélite transverse avec paralysie flasque d'embûce. Gaz. hebdom. de méd., Par., 1899, n. s., iv, 601-604.—**Ogata** (K.) [A case of myelitis bulbi rachitici acuta.] Chigai Iji Shinpo, Tokyo, 1896, xvii, no. 382, 11-14. Also: Tokyo med. Wechschr., 1896, No. 933, 1-5.—**Pallas** (P. A.) Περιπτώσις προχθίας υποχθίας τεφρομυελιτιδος της σφνικής μοίρας του νωτιαίου. Ιατρική προόδος, Έν Σύνρω, 1900, v, 202.—**Pañsli** (A.) Ein Fall von acuter disseminirter Myelitis oder Encephalomyelitis nach Kohlenoxydvergiftung mit Uebergang in Heilung. Neurol. Centralbl., Leipzig, 1902, xxi, 242-251.—**Paulé**. Myélite aiguë ascendante. Lyon méd., 1907, cviii, 908-911.—**Piek** (A.) Zur Frage der chronischen Myelitis. Wien. klin. Rundschau, 1902, xvi, 307-309.—**Pooré** (G. V.) On three cases of spinal myelitis. Clin. J., Lond., 1896-7, ix, 113; 129.—**Powell**. A case of acute myelitis; complete recovery. Lancet, Lond., 1893, i, 81.—**Putnam** (J. J.) Two cases of cervical myelitis. Boston M. & S. J., 1897, cxxxvii, 623.—**Rauzier** (G.) Des méningites rachidiennes et de leur traitement. N. Montpel. méd., 1897, vi, 948; 975.—**Raymond** (F.) Myélite transverse d'origine bacillaire sans mal de

Spinal cord (Inflammation of).

Pott, J. de méd. int., Par., 1906, x, 193. — **Raymond** (F.) & **Ceston** (R.) La méningo-myélite marginale progressive. Encéphale, Par., 1909, ii, 1-27, 1 pl. — **Raymond** (F.) & **Oppert**. Sur un cas de méningo-radculite. Rev. neurol., Par., 1907, xv, 168. — **Redlich** (E.) Neuere Arbeiten über acute Myelitis; zusammenfassendes Referat. Centralbl. f. allg. Path. u. path. Anat., Jena, 1898, ix, 101-147. — **Reichmann** (V.) Ueber akute disseminierte Myelitis. Deutsche Ztschr. f. Nervenhe., Leipz., 1910, xl, 24-36, 2 pl. — **Robin** (A.) Les troubles de la nutrition dans les myélites diffuses aiguës. Cinquanten. de la Soc. de biol., Par., 1899, 147-151. — **Russell** (J. S. R.) The Harveian lecture on myelitis. Lancet, Lond., 1906, ii, 1. — **Sachs** (B.) Some unusual forms of acute myelitis. Tr. Ass. Am. Physicians, Phila., 1904, xix, 497-505. Also: N. York M. J. [et.], 1904, lxxx, 583-587. — **Schick** (K.) Pachymeningitis spinalis externa purulenta als Metastase nach Diplokokkenbronchitis. Wien. klin. Wchnschr., 1909, xxii, 1185-1189. — **Schlegel** (M.) Die infektiöse Rückenmarksentzündung oder schwarze Harnwinde. Ztschr. f. Infektionskr. . . d. Haustiere, Berl., 1907, ii, 589-545. — **Searle** (W. S.) A case of myelitis. Hahnemann. Month., Phila., 1908, xliii, 370-372. — **Shataloff** (N. F.) Tri sluchaya tak nazivayemovo khronicheskavo ankiloziruyushchavo vospaleniya pozvonochnika. [Three cases of so-called chronic ankylosing inflammation of the spinal cord.] Med. Obozr. Mosk., 1899, li, 821-828. — **Sinkler** (W.) A case of acute myelitis of the dorsal cord. Tr. Phila. Neurol. Soc., [N. Y.], 1891-2, i, 52-55. — **Sorel** (E.) Un cas de myélite transverse. Écho méd., Toulouse, 1901, 2, s., xv, 188-190. Also: Toulouse méd., 1901, 2, s., iii, 80-82. — **Spear** (I. J.) Report of a case of transverse myelitis in women five months pregnant, followed by very easy labor. Hosp. Bull. Univ. Maryland, Balt., 1908, iv, 365-367. — **Stanowski** (L.) Przypadek zapalenia rdzenia kregowego zakończony wyleczeniem. [Inflammation of the spinal cord ending in recovery.] Now. lek., Poznań, 1899, xi, 341-343. — **Steinberg**. Myelitis. Jahresb. d. schles. Gesellschaft f. vaterl. Cult. 1901, Bresl., 1902, lxxix, med. Sect., 119-123. — **Stewart** (P.) A case of acute myelitis. Rev. Neurol. & Psychiat., Edinb., 1903, i, 386-390. — **Stourme**. Rapports entre les myélites et les polyévrtes infectieuses. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1895), 1896, 142-162. Also: Lyon méd., 1895, lxxx, 169; 206. — **Strümpell** (A.) Ueber acute und chronische Myelitis. Arch. f. Psychiat., Berl., 1898-9, xxxi, 848-850. — **Taylor** (F.) Myelitis: I. Acute. II. Chronic. Syst. Med. (Allbutt), Lond., 1899, vii, 3-37. — **Thompson** (B.) Transverse myelitis. Railway Surg., Chicago 1901-2, viii, 130-133. — **Tretroni** (A.) Contributo allo studio delle mieliti acute. Ann. d. manic. prov. di Perugia, 1909, lii, 5-34, 1 pl. — **Trevelyan** (E. F.) A case of acute meningo-myelitis. Brain, Lond., 1899, xii, 607-614. — **Tsetilin** (V. N.) Sluchai ostravo vospaleniya spinnoovo mozga (myelitis acuta). Voenno-med. J., St. Petersburg, 1904, lii, med.-spec. pt., 477-487. — **Tsuboi** (H.) [Myelitis.] Shinkeigaku Zasshi, Tokyo, 1905-6, iv, 198-200. — **Varanini** (M.) Mielite dorso-lombare insorta nella convalescenza di una pneumonite. Gazz. med. ital., Torino, 1907, lviii, 331; 341. — **Verzilloff** (N. M.) Myelitis centralis acuta ascendens. Neurol. Vestnik, Kazan, 1898, vi no. 4, 85-105. Also [Abstr.]: Protok. zased. Obsh. Neiropat. i Psikhiat. pri Imp. Moskov. Univ., 1897-8, 27-30. — **Waldo** (H.) A clinical lecture on myelitis. Clin. J., Lond., 1895-6, vii, 109-112. — **Wassermeyer**. Beitrag zur Lehre von der Caisson-myelitis. Berl. klin. Wchnschr., 1909, xvi, 246-248. — **White** (H.) Two cases of myelitis. Gny's Hosp. Gaz., Lond., 1890, n. s., iv, 133, 145, 169. — **Whitton** (T. B.) Six cases of myelitis. Australas. M. Gaz., Sydney, 1893, xii, 323-327. — Two cases of myelitis. *Ibid.*, 398.

Spinal cord (Inflammation of, Acute anterior).

See *Poliomyelitis (Acute anterior)*.

Spinal cord (Inflammation of, Acute ascending).

See *Paralysis (Acute ascending)*.

Spinal cord (Inflammation of, Causes and pathology of).

See, also, *Spinal cord (Wounds, etc., of)*.

GRANIER (A.) *Myélites par toxines tuberculeuses. 8°. Lyon, 1905.

LEPON (H.) *Contribution à l'étude des myélites infectieuses expérimentales. 8°. Paris, 1896.

— The same. 8°. Paris, 1896.

LUZZATTO (M.) Patologia delle mieliti infettive. 8°. Roma, 1901.

Spinal cord (Inflammation of, Causes and pathology of).

POCHHAMMER (C.) *Ueber Aetiologie der Myelitis, speziell in ihren Beziehungen zur Syphilis. 8°. Berlin, 1896.

POTZTER (S.[-J.]) *Contribution à l'étude des myélites infectieuses. 4°. Paris, 1896.

SCHLEGEL (M.) Die infektiöse Rückenmarksentzündung oder schwarze Haarwinde; eine Monographie auf Grund experimenteller Erforschung und praktischer Erfahrung. 8°. Berlin, 1907.

STOUF (M.-P.-A.-J.-C.) *Contribution à l'étude de la pathogénie et des évolutions cliniques diverses des myélites. 8°. Nancy, 1908.

ANSETT. A propos des myélites infectieuses. Cong. franç. de méd., Par., 1896, ii, 348-350. — **BABES** (V.) & **VARNALL**. Des myélites infectieuses. Arch. d. sc. méd. . . de Bucarest, Par., 1896, i, 1-34, 2 pl. Also [Abstr.]: Cong. franç. de méd., Par., 1896, ii, 356-360. — **BADALONI** (N.) Delle mielopatie cavitare. Atti e rendic. d. Accad. med.-chir. di Perugia, 1896, viii, 3-156. — **BALLET** (G.) Myélites expérimentales; myélites pneumococques et staphylococques. Cong. franç. de méd., Par., 1896, ii, 339-344. — **BASTIAN** (H. C.) Observations on thrombotic softening of the spinal cord as a cause of so-called "acute myelitis". Lancet, Lond., 1910, ii, 1531-1534. — **BLOCH** (M.) Ein Fall von gonorrhöischer Myelitis. Dermat. Ztschr., Berl., 1905, xii, 443-447. — **BORGEN**. [Præparator of rygmerven; akut myelit.] [Preparations of the spinal cord; acute myelitis.] Forh. med. Selsk. i Kristiania, 1898, 36-40, 1 pl. — **BRAMWELL** (B.) Clinical lecture on a case of localized myelitis, affecting the fifth lumbar and the sacral segments of the spinal cord, the result of a slight traumatic injury. Brit. M. J., Lond., 1898, i, 1121-1189. — **BRISSAUD** (E.) Myélite transverse et paraplégie flaccide. Rev. neurol., Par., 1898, vi, 582-585. — **BROWN** (P. K.) Four cases of acute hemorrhagic meningomyelitis in cocker spaniels, with some remarks on the etiology of myelitis. J. Med. Research, Bost., 1901, i, 344-358. — **BUCHHOLZ**. Ein Beitrag zur pathologischen Anatomie der Myelitis. Monatsschr. f. Psychiat. u. Neurol., Berl., 1899, v, 346-369, 2 pl. — **BUSTED** (J. H.) & **SADLER** (W. M.) Acute myelitis following measles. Brit. M. J., Lond., 1909, ii, 1153. — **BUSZARD** (T.) & **RUSSELL** (J. S. R.) A case of acute ascending meningo-myelitis, with bacteriological examination. Tr. Clin. Soc. Lond., 1897-8, xxxi, 185-193, 1 pl. Also [Abstr.]: Med. Press & Circ., Lond., 1898, n. s., lxx, 329. — **VAN CALCAR** (R. P.) Over experimentele meningo-myelitis en polio-myelitis. Psychiat. en Neurol. Bl., Amst., 1910, xiv, 387-400, 1 pl. — **CATOLA** (G.) A proposito di alcune mieliti infettive sperimentali. Riv. di patol. nerv. Firenze, 1908, xlii, 241-272, 1 pl. — **CIPRIANI** (A. G.) Contributo alla patogenesi della mielite bulbare acuta. Gazz. d. osp., Milano, 1897, 2, s., xviii, 1160. Also, Reprint. — **CLAUDE** (H.) Myélite expérimentale subaiguë par intoxication tétanique. Arch. de physiol. norm. et path., Par., 1897, 5, s., ix, 843-847. — Myélites aiguës par toxines strepto-staphylococques. Compt. rend. Soc. de biol., Par., 1896, 10, s., iii, 547-550. — **COBBLEDICK** (A. S.) A case of retrobulbar neuritis followed by dorsal myelitis. Ophthalmoscope, Lond., 1910, viii, 12-14. — **CROQC**. Un cas de méningo-myélite ou de sclérose en plaques. J. méd. de Brux., 1907, xii, 161. — **CROQC** fils. De la myélite diphtérique. Cong. franç. de méd., Par., 1896, ii, 335. — Les myélites infectieuses. Presse méd. belge, Brux., 1896, xlviii, 169-171. — **DE MEIS** (V.) Le mieliti sperimentali infettive. Giorn. d. Ass. napol. di med. e nat., Napoli, 1898, viii, 158; 209; 363, 3 pl. — **DORN**. Infektiöse Gehirn-Rückenmarksentzündung. Wchnschr. f. Tierh. u. Viehzucht, München, 1907, li, 741; 744. — **DUCHLAUX** (M.) Histoire de la congestion rachidienne, maladie des moissonneurs en 1859. Compt. rend. Acad. d. sc., Par., 1860, i, 543. — **EBSTEIN** (W.) Myelitis acuta (post influenzam?); Heilung. Klin. f. psych. u. nerv. Krankh., Halle a. S., 1906, i, 278-283. — **ENRIQUEZ & HALLION**. Poliomyélite expérimentale par toxine diphtérique chez le singe. Cong. franç. de méd., Par., 1896, ii, 337-339. — **EVANS** (C. S.) Case of acute transverse myelitis; post-mortem examination. Lancet, Lond., 1894, ii, 683. — **FÉLIX** (H.) Mort rapide par myélite ascendante aiguë d'origine infectieuse. Arch. de méd. et pharm. mil., Par., 1894, xliii, 37. — **FERRÉ**. Contribution à l'étude du processus de réparation des cellules nerveuses dans les myélites infectieuses. Bull. Soc. d'anat. et physiol. de Bordeaux, 1898, xix, 41-52. — **FLATAN** (G.) Ueber einen Fall von Myelitis apoplectica. Centralbl. f. Nervenhe. u. Psychiat., Coblenz & Leipz., 1901, n. F., xii, 18-22. — **FOREST**. Akute Myelitis nach Angina. Deutsche med. Wchnschr., Leipz., u. Berl., 1906, xxxii, 942. — **FRANKEN** (A.) [Mikroskopische Schnitte eines Falles von Querschnittsmyelitis.] *Ibid.*, 1907, xxxiii, 83. — **GÉRONNEL**

Spinal cord (Inflammation of, Causes and pathology of).

Myelitis und eitrige Meningitis. Charité-Ann., Berl., 1909, xxiii, 23-31.—**Ghilarducci** (F.) Contributo allo studio della mielite acuta sperimentale da streptococco Ricerehe n. lab. di anat. norm. d. r. Univ. di Roma, 1905-6, xi, 183-254, 3 pl. Also [preliminary Abstr.]: Policlin., Roma, 1904, xi, sez. prat., 511-514.—**Glancelli** (V. C.) Un caso interessante de mielitis traumática. Rev. méd. de Chile, Sant. de Chile, 1898, xxvi, 337, 377; 421, 2 pl.—**Glorieux**. Deux cas de myélite conjugale. J. de neurol., Par., 1902, vii, 21-27.—**Gombault** (A.) & **Philippe**. Un cas de myélite transverse d'origine traumatique avec lésions des faisceaux blancs au-dessus et au-dessous du foyer. Bull. Soc. anat. de Par., 1894, lxxix, 61-71.—**Gomita y Puigdemolas** (M.) Etiología y patogenia de las mielitis. Med. de los niños, Barcel., 1908, ix, 334-339.—**de Grandmaison** (F.) Des myélites traumatiques à évolution lente. Méd. mod., Par., 1895, vi, 793.—**Grasset & Vaillard**. Les myélites infectieuses. *Ibid.*, 509-517. Also: Cong. franç. de méd., 1895, Par., 1896, ii, 1-55. Also: N. Montpel. méd. Suppl., 1895, iv, 301-350. — Infection et divers types cliniques de myélites aiguës et chroniques: myélites systématisées et myélites diffuses; la nature de l'infection ne commande pas le tableau clinique; rôle des microbes et rôle des toxines. Méd. mod., Par., 1895, vi, 509.—**Hans** (R.) Myelitis durch Echinococcus. Arb. a. d. Geb. d. path. Anat., . . . Inst. zu Tübing., Leipzig, 1899-1902, iii, 550-560.—**Hoehe** (A.) Die Veränderungen im Rückenmark bei arterieller Einführung von pathogenen Mikroorganismen (experimentelle Myelitis). Arch. f. Psychiat., Berl., 1889, xxvii, 975-1008, 1 pl.—**von Holst** (M.) Kasuistischer Beitrag zur Aetiologie der Myelitis transverse lumbalis acuta. München. med. Wehnschr., 1903, li, 851.—**Hunt** (J. R.) A case of probable infectious myelitis of the cervical region, following a compound fracture of the jaw. J. Nerv. & Ment. Dis., N. Y., 1905, xxxii, 644-646.—**Ivinto** (A.) Ueber die experimentellen Myelitiden. Centralbl. f. allg. Path. u. path. Anat., Jena, 1905, xvi, 470-474, 1 pl.—**Jacobi** (Mary P.) A case of myelitis with vertebral tumor. Internat. M. Mag., Phila., 1892, i, 449-459.—**Kelly** (J. G.) Traumatic myelitis. Internat. J. Surg., N. Y., 1903, xvi, 61; 94. [Discussion], 123.—**Labbé** (M.) Un cas de myélite blennorrhagique. Rev. gén. de clin. et de thérap., Par., 1901, xv, 54-56.—**Lacombe**. Myélite survenue à la suite d'un traumatisme de l'abdomen. Limousin méd., Limoges, 1902, xxvi, 114.—**Lejonne** (P.) & **Rose** (F.) Myélite centrale consécutive à une méningite cérébro-spinale. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxviii, 23-31.—**Limout**. Myelitis in a man with secondary syphilis. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1896, iv, 32.—**Lloyd** (J. H.) Spinal localization as shown by a case of acute hemorrhagic meningo-myelitis, with secondary softening and cavity formation. J. Am. M. Ass., Chicago, 1907, xlix, 1885-1888.—**Lymau** (H. M.) Chronic myelitis. Clin. Rev., Chicago, 1899-1900, xi, 314-321.—**Magnus** (V.) Et tilfælde af akut myelitis; bakteriologisk undersøgelse af cerebrospinalvædsken. [Case of acute myelitis; bacteriological examination of the cerebro-spinal fluid.] Norsk Mag. f. Lægevidensk., Kristiania, 1906, 5. R., iv, 73-84.—**Marie** (P.) De l'origine poliomyélique d'un certain nombre des lésions qui frappent les faisceaux blancs médullaires dans la paralysie générale et différentes scléroses combinées. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3. s., xi, 16-19.—**Mayet**. Myélite cancéreuse toxique. Cong. franç. de méd., 1895, Par., 1896, ii, 350-352.—**Mitchell** (J. K.) A case of myelitis exhibiting the results of coordination exercises. J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 34-36. Also, Reprint.—**Morel** (C.) & **Rispol** (A.) Myélites expérimentales à streptocoques. Cong. franç. de méd., 1895, Par., 1896, ii, 380.—**Mossé**. Contribution à l'étude clinique des myélites infectieuses; myélite et polynévrite grippales. *Ibid.*, 360-380.—**Murray** (G. R.) & **Hardcastle** (W.) A case of meningo-myelitis with bacteriological examination of the spinal cord. Lancet, Lond., 1900, ii, 317-319. Also: Northumberland & Durham M. J., Newcastle-upon-Tyne, 1900, viii, 275-282.—**Natale** (R.) Due casi di mielite bulbare post-infettiva. Med. ital., Napoli, 1906, iv, 21-24.—**Noune** (M.) Ueber Myelitis intrafunicularis und über kombinierte Strang-Erkrankung bei Alkoholismus chronicus; Kasuistik zur hamorrhagischen Diathese beim chronischen Alkoholismus. Monatsschr. f. Psychiat. u. Neurol., Berl., 1906, xx, 497-528.—**Oettinger** (W.) & **Marinesco**. Myélite aiguë disséminée au cours de la variole d'origine streptococcique. Bull. et mém. Soc. méd. d. hôp. de Par., 1895, 3. s., xii, 63-73.—**Olmer** (D.) Myélite dorso-lombaire aiguë au cours d'une blennorrhagie récente; paraplégie sensitivo-motrice avec troubles spinctériens et trophiques; réapparition partielle de la sensibilité par bandes à topographie radiaire; mort par septicémie; examen microscopique de la moelle épinière. Rev. neurol., Par., 1910, xvii, 265-271.—**Orcel & Stourme**. Sur un cas de myélite infectieuse ascendante d'origine urinaire terminée par la guérison. Cong. franç. de méd., 1894, Par., 1895, i, 439-445.—**Orvañanos** (D.) Un caso de mielitis infec-

Spinal cord (Inflammation of, Causes and pathology of).

ciosa. Gac. méd., México, 1903, 2. s., iii, 114-117.—**Petrucel**. Epidémie de myélite infectieuse à l'Asile de Sainte-Gemmes-sur-Loire. Cong. d. méd. aliénistes et de neurol. de France . . . 1898. C. r., Par., 1899, ix, 433-453. Also: Rev. neurol., Par., 1898, vi, 585. Also [Abstr.]: Arch. méd. d'Angers, 1898, ii, 357-398.—**Plauteau** (B. P. B.) Amyotrophie spinale familiale. Nederl. Tijdschr. v. Geneesk., Amst., 1906, ii, 1790, 1794.—**Pfeiffer** (R.) Ein Beitrag zur pathologischen Anatomie der acuten Myelitis. Deutsche Ztschr. f. Nervenh., Leipzig, 1895, vii, 331-351, 2 pl.—**Preobrazhenski** (P. I.) K patologii ostravo mielita. [Pathology of acute myelitis.] J. neuropat. i psikiat., . . . Karskova, Mosk., 1909, ix, 110-124.—**Primangeli** (V.) Un caso di mielite lombare trasversa consecutiva a morbillo. Policlin., Roma, 1906, xiii, sez. prat., 1161.—**von Rad**. Ein Fall von acuter gonorrhöischer Myelitis. Sitzungsber. d. Aerztl. Ver. Kürnberg, 1900, München, 1901, 25.—**Reventós** (J.) Epistaxis supurada y mielitis transverse anular. Med. de los niños, Barcel., 1909, x, 167-177.—**Rhein** (J. H. W.) A pathological study of acute myelitis; with a report of two cases. Univ. Penn. M. Bull., Phila., 1904-5, xvii, 373-381, 1 pl., figs. 14 and 15. Also, Reprint.—**Roger** (H.) Les myélites d'origine streptococcique. Cong. franç. de méd., 1895, Par., 1896, ii, 345-348.—**Schlegel** (M.) Die infektiöse Rückenmarksentzündung des Pferdes; Meningomyelitis haemorrhagica infectiosa equi. Berl. tierärztl. Wehnschr., 1906, 463-475, 1 pl.— Die infektiöse Rückenmarksentzündung oder schwarze Harnwind, ihre kausalen Correlationen. *Ibid.*, 1907, 211. Also: Mitt. d. Ver. bad. Tierärzte, Karlsruhe, 1907, vi, 53.—**Shimamura** (S.) Jokosei shinkuretsu yori hatsuru kenshuretsu no itjisei. [Myelitis from ascending neuritis.] Chingai Iji Shinpo, Tokyo, 1894, no. 339, 1. no. 340, 10; no. 342, 14. Also, transl.: Ztschr. f. klin. Med., Berl., 1894, xxiv, 531-542, 1 pl.—**Sicard & Foix**. Réactions du liquide céphalo-rachidien au cours des pachyméningites rachidiennes. Rev. neurol., Par., 1910, xviii, 663.—**Singer** (H. D.) The pathology of so-called acute myelitis. Brain, Lond., 1902, xxv, 332-340, 1 pl.—**Thiroloux & Rosenthal** (G.) Myélite aiguë primitive à streptocoques, survenue à l'occasion d'un refroidissement; paraplégie flasque; mort par congestion pulmonaire suraiguë. Bull. Soc. anat. de Par., 1897, lxxii, 376-380.—**Toussaint** (M.) Myelitis aploética con hemorragia tubaria en los cordones posteriores. Bol. d. Inst. patol., México, 1904-5, 2. ép., ii, 423-436.—**Tsunoda**. Ein Beitrag zur Kenntniss der Myelitis ex Neuritis ascendens. [Japanese text. Ausz. 2. Hft., 2.] Mitt. d. med. Gesellsch. zu Tokyo, 1906, xx, 345-354, 1 pl. Also, transl.: Wien. med. Wehnschr., 1908, lviii, 1410-1414.—**Vau Gieson** (I.) Traumatic myelitis in the lower dorsal region, with a central column of necrosis extending above the lesion, throughout the whole dorsal and lower cervical regions. Proc. N. York Path. Soc. (1891), 1892, 91-94, 1 pl.—**Vergely**. Myélitis infectieuses. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1895), 1896, 337.—**Vidal** (F.) & **Bezançon** (F.) Myélites infectieuses expérimentales par streptocoques. Ann. de l'Inst. Pasteur, Par., 1895, ix, 104-119, 2 pl.—**Walter** (V.) Sluchal mielita tem. proishozhdeni. [Case of myelitis of obscure origin.] Med. Obozr., Mosk., 1894, xlii, 615-625.—**Webber** (S. G.) Myelitis; a case in which the first symptoms appeared several weeks after the supposed cause. Boston M. & S. J., 1896, exxxv, 469.—**Weill** (E.) & **Gallavardin** (L.) Notes sur l'anatomie pathologique de la myélite aiguë diffuse (myélites à cellules éphéroides). Rev. neurol., Par., 1903, xi, 999-1003.—**Widal** (F.) & **Bezançon** (F.) Myelitis infectieuses expérimentales à streptocoques. Bull. et mém. Soc. méd. d. hôp. de Par., 1895, 3. s., xii, 38-41.—**Wittich** (W.) Ueber einen Fall von stiftförmiger Durchsetzung des Rückenmarkes mit erweiterten Rückenmarksmassen bei Kompressionsmyelitis. Frankt. Ztschr. f. Path., Wiesb., 1910, iv, 224-245.—**Zamazal** (J.) Nachläzení a zánět plíc, ledvin i míchy. [Cold and inflammation of the lungs, kidneys, and spinal cord.] Časop. lékař. česk., v Praze, 1909, xlviii, 540.

Spinal cord (Inflammation of, Complications of).

See, also, Spinal cord (Hemorrhage into).

ALLMANN (J.) * Zur Frage der Graviditätsmyelitis. 8°. Kiel, 1909.

BIELSCHOWSKY (M.) Myelitis und Spinalnervenzündung. 8°. Berlin, 1901.

HERZOG (H.) * Ein Fall von disseminierter Myelitis. [München.] 8°. Würzburg, 1902.

KISGEN (H.) * Ueber eine Complication von Myelitis dorsalis mit intermittirender nervöser Taubheit. 8°. Bonn, [1893].

Spinal cord (Inflammation of, Complications of).

МАНОКИАН (P. A.) *Neuritis optica bei Myelitis acuta. 8°. Berlin, [1893].

Abrahamson (L.) Incomplete transverse myelitis from exposure after working in caisson. J. Nerv. & Ment. Dis., N. Y., 1905, xxxii, 795.—Aechioté (P.) Sur un cas de neuromyélite optique subaiguë ou de maladie de Devic. Gaz. méd. d'Orient, Constant., 1907-8, lii, 88-90.—Babes (V.) Nervenwurzeln bei chronischer Myelitis und Alkoholneuritis. Atlas d. path. Histol. d. Nervensyst., Berl., 1894, 2. Lfg., 37-39, 1 pl.—Berger. Observation de méningomyélite aiguë dans le cours d'une bronchite. Cong. franç. de méd. 1895, Par., 1896, ii, 1047.—Brigidi (V.) Artropatia coxofemorale con spostamento del capo del femore in rapporto colla mielite centrale anteriore unilaterale. Boll. d. r. Accad. med. di Genova, 1890, iv, 114-123.—Brissaud (E.) & Brécy. Neuromyélite optique aigue. Rev. neurol., Par., 1904, xii, 49-54.—Caracciolo (R.) Su di un caso di mielite dorso-lombare a focoli multipli. Clin. med. ital., Milano, 1903, xlii, 470-480.—Cary (C.) Myelitis, locomotoraxia. Internat. M. Mag. Phila., 1895-6, iv, 124-130.—Chlari (H.) Ueber Myelitis suppurativa bei Bronchiektasie. Ztschr. f. Heilk., Wien u. Leipz., 1900, xxi, Abth. f. path. Anat. [etc.], 351-372, 2 pl. Also, Reprint. 1895 [Abstr.]; Verhandl. d. deutsch. path. Gesellsch. 1900, Berl., 1901, 132-135.—Christiansen (V.) Et Tilfælde af akut Myelitis optrædende under Billedet af en Brown-Séquards Paralyse. [A case of acute myelitis appearing under the type of a Brown-Séquard paralysis.] Ugesk. i. Læger, København., 1907, 5. R., xiv, 699, 731.—Dereum (F. X.) A case of diffuse myelitis following spastic and choreic symptoms of three years' duration, with autopsy. Phila. Hosp. Rep., 1896, iii, 113-115.—Devic (E.) Myélite aiguë dorso-lombaire avec névrite optique; autopsie. Cong. franç. de méd. 1894, Par., 1895, i, 434-439.—Dreschfeld (J.) On two cases of acute myelitis with optic neuritis. Lancet, Lond., 1882, i, 8; 52. Also, Reprint.—Dufour (H.) Névrodémie avec tendance à la fiébrisation chez un malade atteint de myélite. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3. s., xxii, 885.—Ferrari (M.) Sopra un caso di mielite acuta disseminata consecutiva ad herpes zoster. Gazz. d. osp., Milano, 1904, xxix, 817-823.—Flatau (E.) & Koelichen (J.) Ueber die unter dem Bilde der Myelitis transversa verlaufende multiple Sklerose. Deutsche Ztschr. f. Nerven., Leipz., 1902, xxii, 250-279.—Frankhauser (F. W.) Acute myelitis associated with acute rheumatism. Tr. Berks Co. M. Soc., 1898, Reading, Pa., 1899, 47-56.—Frost (H. R.) A case of inflammation of the spinal cord, or myelitis, producing all the symptoms of neuralgia in the distal extremities of the nerves. Proc. South Car. M. Ass., Charleston, 1851, 61-67.—Geelvinc. Fall von Meningomyelitis mit Höhlenbildung. Centralbl. f. Nerven., u. Psychiat., Coblenz & Leipz., 1899, n. F., x, 197-200.—Gérone. Myelitis und eitrige Meningitis. Charité-Ann., Berl., 1909, xxxiii, 23-31.—Glorieux. Deux cas de myélite congénitale. Policlin., Brux., 1901, x, 361-364.—Gosselin. Affections des voies urinaires et myélites. Gaz. d. hôp., Par., 1880, liii, 66.—Hamburger (H. J.) Myélite chronique consecutive à un trouble dans le développement de la moelle épinière. Rev. de méd., Par., 1896, xvi, 45-50.—Harris (W.) Chronic meningo-myelitis; internal ophthalmoplegia. Proc. Roy. Soc. Med., Lond., 1909-10, iii, Neurol. Sect., 24-27.—Haskovec (L.) A propos de l'histoire de la question de la disassociation syringomyélique dans la myélite transverse. Rev. neurol., Par., 1899, vii, 446-448.—Henneberg (R.) Uebereinen Fall von chronischer Meningomyelitis mit Erkrankung der Spinalganglien und Degeneration einzelner hinterer Lumbalwurzeln und ihrer intramedullären Fortsetzungen. Arch. f. Psychiat., Berl., 1898-9, xxxi, 770-808, 1 pl. Also [Abstr.]; Centralbl. f. Nerven., u. Psychiat., Coblenz & Leipz., 1899, n. F., x, 8.—Hoffmann (J.) Ueber das Zusammenvorkommen von Sehnerven- und Rückenmarksentzündung. Arch. f. Psychiat., Berl., 1896, xxviii, 1000.—Hondo (T.) [A case of myelitis associated with atrophy of the optic nerve.] Chigui Iji Shinpo, Tokio, 1898, xix, no. 1, 16-25.—Huismans (L.) Ueber Myelitis im Anschluss an einen Fall von Encephalomyelitis disseminata acuta. Ztschr. f. klin. Med., Berl., 1901, xlv, 326-336.—Ito (G.) [Progressive spinal meningitis.] Kyo-rin-no Shiori, Tokyo, 1902, xiv, 161-166.—Lépine (J.) Contribution à l'étude de la myélite typhique. Rev. de méd., Par., 1903, xxiii, 930-943.—Leyden (E.) & Goldscheider. Chronische Myelitis; Sklerose des Rückenmarks. Spec. Path. u. Therap., ... Nothnagel, Wien, 1897, x, pt. 2, i, Abth., 448-489.—Mader (J.) Recidivirende Myelitis dorsalis; rasche bedeutende Besserung. Jahrb. d. Wien. k. k. Krankenh. 1894, Wien u. Leipz., 1896, iii, 833.—Noguès (E.) & Sirol. Myélite transverse avec paraplégie flasque. Cong. d. méd. aliénistes et neurol. de France, ... C. r., Par., 1899, x, 509-520.—Paviot (J.) & Nové-Josse-remand (L.) Myoclonie chez un vieillard, avec autopsie; méningo-encéphalo-myélite chronique. Rev. de méd., Par., 1903, xxviii, 503-514.—Pitres (A.) & Sabrazès (J.) Note sur un cas de gangrène massive de la jambe

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et du pied ganches survenue dans le cours d'une myélite aiguë et accompagnée d'altérations profondes des nerfs périphériques au-dessus des parties gangrénées. Arch. de méd. expér. et d'anat. path., Par., 1894, vi, 798-808.—Raymond. Polynévrite et myélite subaiguë. Rev. gén. de clin. et de therap., Par., 1908, xxii, 659.—Sachs (B.) Some unusual forms of acute myelitis. N. York M. J. [etc.], 1904, lxxx, 583-587. Also, Reprint.—Schmaus (H.) Beitrag zur Kasuistik der akuten hämorrhagischen Myelitis, Myelitis bulbi und Landry'schen Paralyse. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1905, xxxvii, 411-436, 1 pl.—Spiller (W. G.) & Rawlings (Eva.) Meningomyelitis with intense swelling of the spinal cord and of the roots of the cauda equina. Proc. Path. Soc. Phila., 1906, n. s., ix, 63-65.—Taylor (F.) Myelitis and optic neuritis. Guy's Hosp. Rep., 1896, Lond., 1898, liii, 45-54.—Tschistowitsch (T.) Ueber Myelitis transversa tuberculosa. Path.-anat. Arb., ... Joh. Orth z. ... Prof.-Jubil., Berl., 1903, 32-37.—Tudler. Myélite spécifique; cystite et urétéro-pyélie; perforation de la vessie; péritonite; mort. Bull. Soc. anat. de Par., 1891, lxvi, 630-632.—Wieting (J. M.) Ueber Meningomyelitis mit besonderer Berücksichtigung der Meningomyelitis cervicalis chronica (Pachymeningitis cervicalis hypertrophica). Arb. a. d. path. Inst. zu Marb., Jena, 1893-5, ii, 109-147, 1 pl. Also: Beitr. z. path. Anat. u. z. allg. Path., Jena, 1893, xlii, 411-449, 1 pl.

Spinal cord (Inflammation of, Diagnosis and semeiology of).

MARMONIER. Maladies de la moelle épinière. Diagnostic différentiel des myélites avec de nombreux tableaux synoptiques. Introduction de Charcot. 8°. Paris, 1880.

Bálint (R.) A térdreflexek viselkedéséről magas harántmyelitisnél. [The knee reflexes in myelitis.] Orvosi hetil., Budapest, 1901, xiv, 228; 249; 268; 286.—A térdreflex, viselkedése magas harántmyelitisnél; válasz Pándy Kálmán dr. észrevétele. [The knee reflex in high oblique myelitis; answer to observation of K. Pándy.] Ibid., 522.—Cellier. Observaciones prácticas de seis casos de mielitis de formas ténicas. Med. pract., San Fernando, 1905, iv, 265: 281; 299; 321; 348; 390.—Collins (J.) Myelitis, with especial reference to the tuberculous variety. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 218.—Chronic myelitis; remarks on its diagnosis. Post-Graduate, N. Y., 1906, xxi, 133-145.—Danilevsky (P. Y.) Nieskolko slov ob etiologii i raspoznavanii mielitov. [On the etiology and diagnosis of myelitis.] Protok. zasid. Obsh. Mosk. vrach. v Kronstadt, 1901-2, xl, no. 2, 43-47.—Denis (J.) Myélite antérieure chronique avec exagération des réflexes. J. méd. de Brux., 1906, xi, 171. Also: Policlin., Brux., 1906, xv, 106.—Fürstner, Zur Kenntnis der acuten disseminierten Myelitis. Neurol. Centralbl., Leipz., 1899, xviii, 155-161.—Ingelrans. Difficultés du diagnostic entre l'hématomyélite et la myélite transverse aiguë accompagnée de dissociation syringomyélique des sensibilités. Echo méd. du nord, Lille, 1905, ix, 549.—Lambotte (E.) Trois cas d'interventions pour pseudo-myélites spinales. Presse méd. belge, Brux., 1908, ix, 1061-1068.—Leszynsky (W. M.) A case probably of meningomyelitis. J. Nerv. & Ment. Dis., N. Y., 1908, xxxv, 388.—López (G.) Nota clínica sobre un mielítico; errores de diagnóstico; astasia-abasia. Crón. méd.-quir. de la Habana, 1894, xx, 437; 451.—McKee (J. H.) The symptomatology of acute anterior myelitis. Penn. M. J., Athens, 1908-9, xii, 785-789.—de Massary (E.) & Chatelin. Méninogocécie méningococcique à localisation exclusivement dorso-lombaire et simulant la myélite transverse. Rev. neurol., Par., 1910, xviii, 613-618.—Mendel (K.) Meningomyelitis unter dem Bilde eines Rückenmarkstumors. Berl. klin. Wchnschr., 1909, xvi, 2239-2241.—Muratoff (V. A.) K diagnostike i patologii ostrikhospaleniy spinovo mozga. [Sur le diagnostic et la pathologie des myélites aiguës. Extr., 468-470.] Russk. arch. patol., klin. med. i bakteriolog., S.-Peterb., 1900, x, 423-441. Also, transl.: Rev. de méd., Par., 1903, xxiii, 40-58.—Steell. A case of myelitis simulating hematomyelia by its sudden onset: unilateral analgesia and thermo-anesthesia; grey matter chiefly affected. Lancet, Lond., 1893, i, 142.—Weill. Incontinence urinaire et myélite. Bull. Soc. méd. d. hôp. de Lyon, 1902, i, 120-123.—Williamson. Acute myelitis simulating hematomyelia. Brit. M. J., Lond., 1892, ii, 1431.

Spinal cord (Inflammation of, Treatment of).

de Echevarria y Suso (E.) Meningo-mielitis aguda; curación. Gac. méd. d. Norte, Bilbao, 1895, i, 45.—Hoke (E.) Ein Fall von schwerer Myelitis mit gangränösem Dekubitus, permanentes Wasserbad; Heilung. Med. Klin., Berl., 1908, iv, 944-946.—Hondo (H.) [A

Spinal cord (*Inflammation of, Treatment of*).

case of treatment of myelitis by thyroid gland extract.] Gun Ikaku Kwai Zasshi, Tokyo, 1898, 45-55.—**Khuilevski** (I. K.) K gryazelecheniyu khronicheskikh meningomielitov. [Mud-bath treatment of chronic meningo-myelitis.] Vrach. Gaz., S.-Peterb., 1903, x, therap. pt., 102-104.—**Mitchell** (J. K.) A case of myelitis, exhibiting the results of co-ordination exercises. J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 34-36.—**Personali** (S.) La meningo-mielite cronica e la sua cura. Riforma med., Roma, 1902, xviii, pt. 2, 650; 664.—**Rauzier** (G.) Des myélites aiguës et de leur traitement. N. Montpel. méd., 1897, vi, 541; 561.—**Schuster**. Zur Behandlung der chronischen Rückenmarksentzündung. Veröffentl. d. Hufeland. Gesellsch. in Berl. Balneol. Gesellsch., 1896, xvii, 10-21. Also: Deutsche Med.-Ztg., Berl., 1896, xvii, 315-117.—**Stanowski**. Ein Fall von Heilung einer Myelitis. Therap. Monatsh., Berl., 1901, xv, 25.—**Taylor** (J.) The treatment of acute myelitis. Treatment, Lond., 1897, i, 1-3.—**de Torres** (J. R.) Empleo del jugo testicular en un caso de mielitis. Cienciamod., Madrid, 1896, iii, 19-21.—**Tsipkin** (S. M.) K lecheniyu interstitsialnikh zabolevaniy; sluchai lecheniya tabes dorsalis i myelitis chr. keratinoy. [Treatment of interstitial diseases; cases of... treated by keratin.] Med. Obozr., Mosk., 1905, lxiii, 646-671.—**Waugh** (W. F.) Strychnine in myelitis. Therap.-Med., N. Y., 1910, iv, 202-206.

Spinal cord (*Injection into*).

See **Injections** (*Spinal, Subarachnoid and epidural*).

Spinal cord (*Localization of functions of*).

See, also, **Spinal cord** (*Localization of functions of the lateral columns of*); **Spinal cord** (*Localization of functions of the posterior columns of*); **Spinal cord** (*Pathology of*); **Spinal cord** (*Physiology of*); **Spinal cord** (*Section, etc., of*).

BEKHTEREFF (V. M.) Provodyashchiye puti spinnoy i golovnoy mozga; rukovodstvo k izucheniyu vnutrennikh svyazey mozga. [Tracts of the spinal cord and brain; handbook for the study of the inner relations of the brain.] 2. ed. 2 pts. 8°. S.-Peterburg, 1896-8.

— The same. Die Leistungsbahnen im Gehirn und Rückenmark. Uebersetzt unter Mitwirkung des Verfassers, von J. Weinberg. 8°. Leipzig, 1894.

— The same. Les voies de conduction du cerveau et de la moelle. Traduction sur la 2. éd. allemande par C. Bonne. 8°. Lyon & Paris, 1900.

Also [Rev.], in: J. Nerv. & Ment. Dis., N. Y., 1895, n. s., xx, 69-76. Also, Reprint.

BERNARD (N.-P.-J.-L.) *Recherches expérimentales sur la transmission des incitations motrices dans la moelle épinière. Travail du laboratoire de physiologie. 8°. Bordeaux, 1899.

VON BEZOLD (A.) Ueber die gekreuzten Wirkungen des Rückenmarks. 8°. [n. p., n. d.]

DE NEEF (C.) Recherches expérimentales sur les localisations motrices médullaires chez le chien et le lapin. 8°. Bruxelles, 1900.

Also, in: Névralg., Louvain, 1900-1901, ii, 69-111, 6 pl.

HUNT (J. R.) A contribution to the course and termination of Gower's tract. 8°. New York, 1904.

WAGNER (R.) Neurologische Untersuchungen. 12°. Göttingen, 1854.

Aequisto (V.) A proposito dell' origine esogena di alcune fibre delle radici anteriori. Monitore zool. ital., Firenze, 1898, ix, 234-239. — Su di un fascio speciale delle fibre arciformi esterne anteriori. Ibid., 1900, xi, 55-58.—**Adolph** (H.) Ueber das Anschaulichmachen der Leitungsbahnen des menschlichen Gehirns und Rückenmarks. Anat. Anz., Jena, 1910, xxxvii, 78-82.—**Areliza**. Un caso de localización medular. Rev. de cien. méd. de Barcel., 1899, xxv, 481-492.—**Arnold** (J. P.) The dependence of the tonus of the muscles of the blad-

Spinal cord (*Localization of functions of*).

der in rabbits on the spinal cord. Rep. Brit. Ass. Adv. Sc. 1899, Lond., 1900, 902.—**Bayenthal**. Ueber die praktische Bedeutung der Rückenmarkslöcalisation. Ztschr. f. prakt. Aertze, Frankf. a. M., 1899, viii, 10-17.—**Beck** (A.) & **Bikeles** (G.) Badania nad drogami adruhowemi w rdzeniu pacyerzowym. [Reflex tracks in the spinal cord.] Lwow. tygodn. lek., 1909, iv, 367-369.—**Bekhtereff** (V. M.) Ob osobo promezhutochnoi sisteme volokon, zalozhennei v bokovikh piramidnikh puchkakh. [On a special intermediate system of fibers, interposed in the lateral pyramidal bundles.] Nevrol. Vestnik, Kazan, 1895, iii, no. 3, 93-96. Also, transl.: Nevrol. Centralbl., Leipzig, 1895, xiv, 929-932. — Ueber centrifugale, aus der Seh- und Vierhügelgend ausgehende Rückenmarksbahnen. Nevrol. Centralbl., Leipzig, 1897, xvi, 1074-1077. — O maloizvestnoi sisteme volokon, prokhodyashchey po periferii perednenaruzhnay otdela sheinoi chasti spinnoy mozga. [System of fibers running along the periphery of the antero-external portion of the cervical portion of the spinal cord.] Nevrol. Vestnik, Kazan, 1900, viii, no. 4, 64-68. Also, transl.: Nevrol. Centralbl., Leipzig, 1901, xx, 194-197. — O videlenii razlichnikh sistem spinnoy mozga po metodu razvityia. [Differentiation of the various systems of the spinal cord by the method of development.] Nevrol. Vestnik, Kazan, 1901, ix, no. 2, 169-191. Also, transl.: Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1901, 259-296.—**Berdez**. Recherches expérimentales sur le trajet des fibres centripètes dans la moelle épinière. Rev. méd. de la Suisse Rom., Genève, 1892, xii, 300-316, 2 pl.—**Bertholet** (E.) Les voies de la sensibilité douloureuse et calorifique dans la moelle. Névralg., Louvain, 1905-6, vii, 283-326.—**Bikeles** (G.) Zur Lokalisation im Rückenmark; weiterer Beitrag. Deutsche Ztschr. f. Nervenhe., Leipzig, 1905, xxix, 180-207. — Przyczynek do lokalizacji komórek ruchowych w rdzeniu pacyerzowym. [Localization of motor cells in the spinal cord.] Lwow. tygodn. lek., 1906, i, 223-225.—**Bikeles** (G.) & **Franke** (M.) O lokalizacji w rdzeniu pacyerzowym, dotyczacej włókien czuciowych i ruchowych najwazniejszych nerwów spłotu barkowego (plexus brachialis). [Localization of the spinal cord, with reference to the sensory and motor fibers of the principal bundles of...] Medycyna, Warszawa, 1902, xxx, 943-970. — O umiesscowieniu ruchowem w rdzeniu pacyerzowym dla nerwów konczyn przedniej i tylnej u malpy (ceropitheus) [z uwzględnieniem wyników, otrzymanych u psa, a po części i u kota]. [Motor localization in the spinal cord for nerves in the anterior and posterior extremities of the ape, with a view to the results obtained in the dog, and partly in the cat.] Gaz. lek., Warszawa, 1905, 2. s., xxv, 1133; 1168. Also, transl.: Deutsche Ztschr. f. Nervenhe., Leipzig, 1905, xxix, 171-179, 1 pl.—**Bug** (R.) Experimentelles zur Physiologie der Tractus spinocerebellares. Arch. f. Physiol., Leipzig, 1906, 250-270.—**Blumenau** (L. V.) K voprosu o verkhnem okonchani Gowers'ova puchka. [On the upper termination of the bundle of Gowers.] Obozr. psichiat., nevrol. [etc.], S.-Peterb., 1907, xii, 321-328.—**Blumenau** (L. V.) & **Mitsen** (E. A.) O dvigatelnykh tsentrakh sheinay otdelisheniya u cheloveka (po povodu sluchaya uslecheniya). [Motor centers of the cervical thickening in man (apropos of a case of amputation).] Russk. Vrach. S.-Peterb., 1904, iii, 1537-1539. Also, transl.: Nevrol. Centralbl., Leipzig, 1905, xxix, 556-562.—**Boccardi** (G.) Sulla struttura della fibra nervosa midollare. Gior. d. Ass. napol. di med. e nat., Napoli, 1893-4, iv, 215.—**Bocci** (B.) Contributo alla legge di Bell e Magendie circa le radici sensitive spinali. Atti di xi. Cong. med. internaz., Roma, 1894, ii, fisiol., 65-68.—**Bonuiet** (P.) Centres bulbiaires. Rev. neurol., Par., 1901, xii, 900.—**Brisaud** (E.) & **Bauer** (A.) Recherches expérimentales sur les localisations motrices spinales. J. de neurol., Par., 1903, viii, 303-312. Also [Abstr.]: Cong. internat. de méd., C.-r. 1903, Madrid, 1904, xiv, sect. de neuropath. [etc.], 628-630.—**Brown-Séquard** (E.) Mémoire sur la transmission des impressions sensitives dans la moelle épinière. [Abstr.] Compt. rend. Acad. d. sc., Par., 1850, xxxi, 700. — Recherches expérimentales sur la voie de transmission des impressions sensitives dans la moelle épinière. Ibid., 1855, xli, 118; 347.—**Bruce** (A.) The upper terminations of the antero-lateral and direct cerebellar tracts. Med. Press & Circ., Lond., 1899, n. s., lxvii, 85. — A contribution to the localisation of the motor nuclei in the spinal cord. Tr. Med.-Chir. Soc. Edinb., 1901-2, n. s., xxi, 16-30, 3 pl. Also: Scot. M. & S. J., Edinb., 1901, ix, 485-500.—**Burns** (Louis). Viscero-somatic and somato-visceral spinal reflexes. J. Am. Osteop. Ass., Chattanooga, 1907-8, vii, 51-60.—**Caup** (C. D.) The course of sensory impulses in the spinal cord. J. Nerv. & Ment. Dis., Lancaster, Pa., 1909, xxxvii, 87-96.—**Chirkovskii** (V. V.) K voprosu o tsentrakh podavleniya zrachkovikh refleksov v prodolgovatom mozgu. [Depressing centers of the pupillary reflexes in the medulla oblongata.] Nevrol. Vestnik, Kazan, 1909, xvi, 713-748.—**Coenen** (L.) Over depe-

Spinal cord (Localization of functions of).

riphere uitbreiding van de achterste wortels van het rugmerg. Psychiat. en Neurol. Bl., Amst., 1900, iv, 247-308, 7 pl. Also, Reprint. — **Colucci (C.)** & **Piccinino (F.)** Su alcuni stadii di sviluppo delle cellule del midollo spinale umano. Ann. di neurol., Napoli, 1900, xviii, 81-110. — **De Buck (D.)** Localisations nucléaires de la moelle épinière. Belgique méd., Gand-Haarlem, 1902, ix, pt. 2, 51; 68. — Localisations motrices médullaires. J. de neurol., Par., 1902, vii, 444-447. — **Dejerine (J.)** Quelques réflexions à propos des localisations motrices spinales (réponse à MM. Sano, Parhon et Goldstein). Ibid., 127-136. — Contribution à l'étude des localisations sensitives spinales. J. de physiol. et de path. gén., Par., 1903, v, 657-665, 1 pl. — **Dejerine (J.)** & **Gauckler (E.)** Contribution à l'étude des localisations motrices dans la moelle épinière: un cas d'hémiplégie spinale à topographie radicaire dans le membre supérieur avec anesthésie croisée et consécutive à une hématomyélie spontanée. Rev. neurol., Par., 1905, xiii, 313-322. — **Dercum (F.-H.)** & **Spiller (W.-G.)** Fibræ nervosæ à myéline dans la pie-mère de la moelle épinière. Rev. neurol., Par., 1901, ix, 222-227. — **Donath (G.)** Az agyi és gerincvelői localisatio 1899. évi irodalma. [Brain and spinal marrow localization in the literature of 1899.] Orvosi hetil., Budapest, 1900, xlv, 745; 761; 776. — **Donetti (E.)** Etude sur le trajet des fibres exogènes de la moelle épinière. Rev. neurol., Par., 1897, v, 186-189. — **Dydyński (L.)** Przyczynek do badań nad przebiegiem niektórych pęczków rdzenia kręgowego. [Investigation of the course of certain bundles of the spinal cord.] Gaz. lek., Warszawa, 1902, 2. s., xxii, 546; 578. — **Flatau (E.)** Das Gesetz der excentrischen Lagerung der langen Bahnen im Rückenmark. Ztschr. f. klin. Med., Berl., 1897, xxxiii, 55-152, 4 pl. — Ueber die Localisation der Rückenmarkscentren für die Musculatur des Vorderarmes und der Hand beim Menschen. Arch. f. Physiol., Leipzig, 1899, 112-119. — **Fusari (R.)** Delle radici spinali del nervo trigemino e di alcuni fasci di fibre discendenti nel condilolaterale del midollo spinale. Soc. med.-chir. di Bologna. Resoc. (1896), 1897, 11. — **Gad (J.)** & **Flatau (E.)** Ueber die gröbere Localisation der für verschiedene Körpertheile bestimmten motorischen Bahnen im Rückenmark. Neurol. Centralbl., Leipzig, 1897, xvi, 481; 542. — **Giannelli (A.)** The Helweg-Westphal tract (Dreikantenbahn; Olivenbündel; Fasciculus periventricularis; Fasciculus circumolivarius). J. Ment. Path., N. Y., 1906-7, viii, 1-8, 1 pl. — **Giannettasio (N.)** & **Pugliese (A.)** Contributo alla fisiologia delle vie motrici nel midollo spinale del cane. Riv. di patol. nerv., Firenze, 1901, vi, 97-129, 3 pl. — **Grasset (J.)** Les centres supranucléaires dans la moelle. Cong. d. méd. aliénistes et neurol. de France 1904, Par., 1905, ii, 165-174. Also [Abstr.]: Rev. neurol., Par., 1904, xii, 881. — Les votes de la sensibilité dans la moelle de l'homme. Gaz. d. hôp., Par., 1906, lxxix, 651-658. — **Held (H.)** Ueber eine directe acustische Rindenbahn und den Ursprung des Vorderseitenstranges beim Menschen. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1892, 257-264. — **Hoche (A.)** Ueber Verlauf und Endigungsweise der Fasern des ovalen Hinterstrangfeldes im Lendenmark. Neurol. Centralbl., Leipzig, 1896, xv, 154-156. — **Irmesco (S.)** & **Parhon (C.)** Recherches sur la localisation spinale des muscles du périnée et du rectum (chez l'homme). J. de neurol., Par., 1905, x, 61-67. — **Jacobson (L.)** Beiträge zum intramedullären Verlaufe von hinteren Wurzeln des Conus medullaris. Neurol. Centralbl., Leipzig, 1907, xxvi, 396-391. — **Kohnstamm (O.)** Ueber die gekreuzt-aufsteigende Spinalbahn und ihre Beziehung zum Gowers'schen Strang. Neurol. Centralbl., Leipzig, 1900, xix, 242-249. — **Kohnstamm (O.)** & **Quensel (F.)** Centrum receptorium der Formatio reticularis und gekreuzt aufsteigende Bahn. Deutsche Ztschr. f. Nervenhe., Leipzig, 1906-9, xxxvii, 182-188. — **Krause (R.)** & **Philippson.** Recherches sur la structure de la corne antérieure de la moelle du lapin, par la méthode des injections vitales de bleu de méthylène. Acad. roy. de Belg. Bull. de la cl. d. sc., Brux., 1900, 817-863. — **Laignel-Lavastine.** Notes sur quelques centres sympathiques de la moelle épinière. Cong. d. méd. aliénistes et neurol. de France 1904, Par., 1905, ii, 174-178. Also: Rev. neurol., Par., 1904, xii, 885-887. — **Lapinski (M.)** Po povodu spinno-mozgovikh tsentrov, naznachonnikh dlya otdelnikh segmentov, konechnostei i mishechnikh grupp (u sobaki). [Spinal cord centers for various segments, extremities, and muscular groups (in the dog).] J. neuropat. i psikiat., ... Korsakova, Mosk., 1903, iii, 83-141. Also, transl.: Arch. f. Physiol., Leipzig, 1903, Suppl.-Bd., 427-484. — K voprosu o lokalizatsiyakh motornikh funktsiy v spinnom mozgu. [Localization of motor functions in the spinal cord.] Vopr. nerv.-psikh. med., Kiev, 1903, vii, 295-356. — **Lazarus (P.)** Ueber die spinale Localisation der motorischen Funktionen. Ztschr. f. klin. Med., Berl., 1905, lvi, 91-124. — **Loeza (A. A.)** Localizaciones medulares. Gac. méd. de México, 1906, 3. s., i, apend., 271-312, 5 pl. [Dictamen de J. M. Bandera, J. Ramos y E. F. Montañó]. 313-315. — **Loeb (J.)** Ueber den segmentalen Charakter des Athemcentrums in der Medulla oblongata

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der Warmblüter. Arch. f. d. ges. Physiol., Bonn, 1903, xvi, 536-540. — **Long (E.)** Contribution à l'étude des fibres endogènes de la moelle. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 862-864. — Sur les fibres qui passent par la commissure antérieure (commissure blanche) de la moelle épinière. Ibid., 1901, 11. s., iii, 1177-1179. — **Lyubushin (A. L.)** Kucheniyu ob endogennikh voloknakh peredne-bokovikh stolbov sheinoi chasti spinno-mozga. [The endogenous fibers of the antero-lateral columns of the cervical part of the spinal cord.] J. neuropat. i psikiat., ... Korsakova, Mosk., 1901, i, pt. 2, 94-96. — **Mackenzie (J.)** A suggestion for the observation of new paths in the spinal cord. Caledon. M. J., Glasg., 1904-5, vi, 134-136. Also: Med. Press & Circ., Lond., 1905, n. s., lxxix, 558. — **Magnus (V.)** Underextremiteternes motoriske lokalisation i rygmarven. [La localisation motrice des extrémités inférieures dans la moelle épinière. Rés., 322.] Norsk Mag. f. Lægevidensk., Kristiania, 1904, 5. R., ii, 296-310. — **Mahaim (A.)** Note à propos des récents travaux concernant le trajet du ruban de Reil médian. Ann. Soc. méd.-chir. de Liège, 1896, xxxv, 351-357. — **Marengli (G.)** & **Villa (L.)** Di alcune particolarità di struttura delle fibre nervose midollare. Riforma med., Napoli, 1891, vii, pt. 2, 277-279. Also, transl.: Arch. ital. de biol., Turin, 1891, xv, 404-408. — **Marinesco (G.)** Contribution à l'étude des localisations des noyaux moteurs dans la moelle épinière. Rev. neurol., Par., 1898, vi, 463-470. — Recherches expérimentales sur les localisations motrices spinales. Ibid., 1901, ix, 578-591. Also: Internat. Beitr. z. inn. Med. (Leyden), Berl., 1902, i, 399-424. — Recherches sur les localisations motrices spinales. Semaine méd., Par., 1904, xxiv, 225-231. — Essai de localisations dans les ganglions spinaux. Rev. neurol., Par., 1904, xii, 885. — **Massary (E.)** Sur quelques modifications de structure constantes des racines spinales. Compt. rend. Soc. de biol., Par., 1895, 10. s., ii, 832. — **Mettler (L. H.)** Note upon the cerebro-spinal localizations. Charlotte [N. C.] M. J., 1902, xxi, 443. — **Mills (C. K.)** Spinal localization in some of its practical relations, especially with reference to tumors and other focal lesions. Internat. Clin., Phila., 1910, 20. s., ii, 286-294, 2 pl. — **Muchin (N.)** Die unipolare Reizung des verlängerten Markes des Frosches. Ztschr. f. Biol., München u. Leipzig, 1895, n. F., xiv, 29-48, 1 diag. — **Musculus (L. J. J.)** On four fixed vertebral points and the variations in the subjacent spinal segments in twenty-two autopsies. Rev. Neurol. & Psychiat., Edinb., 1905, iii, 381-388, 1 pl. — **Nomine & Fründ.** Klinische und anatomische Untersuchung von sechs Fällen von Pseudosystemerkrankung des Rückenmarks; Kritik der Lehre von den Systemerkrankungen des Rückenmarks. Deutsche Ztschr. f. Nervenhe., Leipzig, 1908, xxxv, 102-140. — **Obersteiner (H.)** Bemerkungen zur Helweg'schen Dreikantenbahn. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1900, 7. Hft., 286-300. — Ueber das Helweg'sche Bündel. Neurol. Centralbl., Leipzig, 1901, xx, 546-549. Also, Reprint. — **Orzechowski (K.)** Rückenmarksbefunde bei Amputationsfällen der oberen Extremität. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1906, xiii, 97-140. — **Paladino (G.)** Contribution aux connaissances sur le mode de se comporter des racines dorsales dans la moelle épinière et sur les effets consécutifs à leur résection. Arch. ital. de biol., Turin, 1894, xxiii, 53-59. — **Parhon (C.)** & **Chiru (G. D.)** Asupra localizației marelui complex. [The localization of the great complex.] Romania med., Bucuresci, 1900, viii, 422. — **Parhon (C.)** & **Goldstein (M.)** Localizările motrice spinale și teoria mamerilor. Ibid., 379-389. — Câteva contribuții noi la studiul localizațiilor medulare. [Some contributions to the study of medullary localization.] Spitalul, Bucuresci, 1902, xxii, 7; 173. Also, transl.: J. de neurol., Par., 1901, vi, 691; 1902, vii, 1. — Contribuții la studiul reprezentăției motrice a membrului inferior în mișcarea lumbosacrală la om. [Contribution to the study of motor phenomena of the lower extremities in the human lumbosacral cord.] Spitalul, Bucuresci, 1904, xxiv, 493-495. Also, transl.: [Abstr.]: Rev. neurol., Par., 1904, xii, 882. Also, transl.: Neurol. Centralbl., Leipzig, 1905, xxiv, 498-509. — **Parhon (C.)** & **Parhon (Constanta).** Noi cercetări asupra localizării spinale. [Some remarks on spinal localizations.] Presa med. rom., Bucuresci, 1902, viii, 266-268. Also, transl.: J. de neurol., Par., 1903, viii, 263; 283. — **Perusini (G.)** Contributo sperimentale allo studio delle localizzazioni motorie spinali e la metametria secondaria degli arti. Riv. di patol. nerv., Firenze, 1903, viii, 215-227. — **Probst (M.)** Ueber vom Vierhügel, von der Brücke und vom Kleinhirn absteigende Bahnen (Monakow'sches Bündel, Vierhügel-Vorderstrangbahn, Kleinhirn-Vorderstrangbahn, dorsales Längsbündel, cerebrale Trigeminiwurzel und andere motorische Haubenbündel). Deutsche Ztschr. f. Nervenhe., Leipzig, 1899, xv, 192-221, 2 pl. — **Rossi (F.)** Ein experimenteller Beitrag zur Kenntniss der segmentalen Spinalinnervation der lumbosakralen Hautgegend des Hun-

Spinal cord (Localization of functions of).

des. nach Querschnitten des Rückenmarkes studiert. *Folia neuro-biol.*, Leipzig, 1910, iv, 342-377. — **Rossolimo** (G. J.) Ueber den centralen Verlauf des Gowers'schen Bündels. *Neurol. Centralbl.*, Leipzig, 1898, xvii, 935-940. — **Rothmann** (M.) Ueber das Monakow'sche Bündel. *Berl. klin. Wchnschr.*, 1900, xxxvii, 289. — **Roussy** (G.) & **Rossi** (I.) Sur les troubles de la miction et de la défécation consécutifs aux lésions expérimentales du cône terminal ou de la queue de cheval chez le chien. *Compt. rend. Soc. de biol.*, Par., 1908, lxiv, 608; 640. — **Russell** (J. S. R.) Contributions to the study of some of the afferent and efferent tracts in the spinal cord. *Brain*, Lond., 1898, xxi, 145-179, 3 pl. — **Spinal localization.** *Æsculap. Soc. Abstr. Tr.* 1895-8, Lond., 1899, vi, 51. — **Sano** (F.) Les localisations motrices dans la moelle épinière. *Cong. internat. de neurol.*, de psychiat. [etc.], 1897, Brux., 1898, i, fasc. 2, 35-42. Résumé, fasc. 3, 55. *Also:* *Ann. Soc. méd.-chir. d'Anvers*, 1897, 273-306. — **Localisations médullaires motrices et sensitives.** *J. de neurol. et hypnol.*, Par., 1898, iii, 129; 143. — **Les localisations des fonctions motrices de la moelle épinière.** *Cong. de méd. aliénistes et neurol. de France*, Par., 1904, i, 223-369. *Also* [Résumé]: *Ibid.*, 1905, ii, 153-165. *Also* [Rap.]: *Rev. neurol.*, Par., 1904, xii, 876-881. — **Sarbó** (A.) Adatok a hólyag és erectio központjainak localisálásához az emberi gerinczvelőben. [Contributions on the localization of the center of the bladder, rectum, and erection in the human spinal marrow.] *Magy. orv. Arch.*, Budapest, 1894, iii, 109-116. — **Schäfer** (E. A.) & **Bruce** (A. Miriam.) The cerebellar tracts of the spinal cord. *Proc. Physiol. Soc. Lond.*, 1906-7, p. xlix. — **Schaffer** (K.) Adatok a gerinczvelő összehasonlító rostozatához. [Contribution on the comparative fibrillation of the spinal marrow.] *Orvostud. értek. gyűjt.* *Magy. orv. Arch.*, Budapest, 1892, i, 105-127. — **Schermers.** De bouw der achterstrengen van het ruggemerg. *Geneesk. Courant*, Amst., 1904, lviii, 25. — **Schiff** (M.) Recherches sur la transmission de la sensibilité dans la moelle. *In his:* *Ges. Beitr. z. Physiol.*, 8°, Lausanne, 1896, iii, 275-281. — **Sherrington** (C. S.) On the question whether any fibres of the mammalian dorsal (afferent) spinal root are of intraspinal origin. *J. Physiol.*, Cambridge, 1897, xxi, 208-212. — **Sherrington** (C. S.) & **Lastlett** (E. E.) Remarks on the dorsal spino-cerebellar tract. *Ibid.*, Lond., 1903, xxix, 188-194. — **Note upon descending intrinsic spinal tracts in the mammalian cord.** *Proc. Roy. Soc. Lond.*, 1902-3, lxxi, 115-121. — **Simpson** (S.) & **Herring** (P. T.) The conduction of sensory impressions in the spinal cord. *Brit. M. J.*, Lond., 1906, ii, 1804. — **Sippy** (B. W.) Lesions of the conus medullaris and cauda equina; a contribution to the study of spinal localization. *J. Am. M. Ass.*, Chicago, 1902, xxxviii, 1195-1203. — **Smirnov** (A. E.) Niekotoryia nablyudeniya nad strojeniem spinnykh ulzov. [On the structure of bundles of the spinal cord.] *Obozr. psychiat. nevrol.* [etc.], S.-Peterb., 1896, i, 666-668. — **Spiller** (W. G.) The location within the spinal cord of the fibers for temperature and pain sensations. *J. Nerv. & Ment. Dis.*, N. Y., 1905, xxxii, 318-320. — **Staderini** (K.) Ubicazione e rapporti di alcuni nuclei di sostanza grigia della midolla allungata (nucleo triangolare dell'acustico, nucleo terminale del vago, nucleo dell'ipoglossico e nucleus funiculi teretis). *Internat. Monatschr. f. Anat. u. Physiol.*, Leipzig, 1896, xiii, 326-357, 2 pl. — **Starr** (A. M.) The transmission of sensations through the spinal cord. *J. Nerv. & Ment. Dis.*, N. Y., 1897, xxiv, 451-457. — **Stewart** (P.) Ueber den Tract X in der untersten Cervicalgegend des Rückenmarkes. *Neurol. Centralbl.*, Leipzig, 1902, xxi, 747. — **Studnicka** (F. K.) Der "Reisser'sche Faden" aus dem Centralkanal des Rückenmarkes und sein Verhalten in dem Ventriculus (Sinus) terminalis. *Sitzungsab. d. k. böhm. Gesellsch. d. Wissensch.*, 1899, Prag, 1900, No. 36, 1-10. — **Thoinot** (L.) & **Masselin** (E. J.) Contribution à l'étude des localisations médullaires dans les maladies infectieuses; deux maladies expérimentales à type spinal. *Rev. de méd.*, Par., 1894, xiv, 449-476. — **Thomas** (A.) Étude sur quelques faisceaux descendants de la moelle. *J. de physiologie et de path. gén.*, Par., 1899, i, 47-61. — **Thompson** (H. C.) A contribution to the localisation of muscles in the spinal cord. *Brain*, Lond., 1899, xxii, 136-140, 1 pl. — **Tirelli** (V.) Dei processi riparativi nel ganglio intervertebrale. *Ann. di freniat.* [etc.], Torino, 1894-5, v, 9-26. *Also, transl.:* *Arch. ital. de biol.*, Turin, 1895-6, xxiii, 301-316. — **Tooth** (H. H.) On the destination of the antero-lateral ascending tract. *Brain*, Lond., 1892, xv, 397-402. — **The segmental spinal sensory areas clinically considered.** *St. Barth. Hosp. Rep.*, Lond., 1906, xli, 37-70. — **Trendelenburg** (W.) Weitere Untersuchungen über die Bewegung der Vögel nach Durchschneidung hinterer Rückenmarkswurzeln. 1. Die anatomischen Grundlagen der Untersuchungen. 2. Beobachtungen über Reflexe und Tonus an den hinteren Extremitäten. *Arch. f. Physiol.*, Leipzig, 1906, Suppl.-Bd., 231-246, 1 pl. — **Tschermak** (A.) Notiz betreffs des Rindenfeldes der Hinterstrangbahnen. *Neurol. Centralbl.*, Leipzig, 1898, xvii, 159-162. — **Ugoletti** (F.) Contribuzione allo studio delle

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vie piramidali nell'uomo. *Rendie. d. Ass. med.-chir. di Parma*, 1900, i, 207-209. — **Il fascio di Pick.** *Riv. di patol. nerv.*, Firenze, 1902, vii, 408-417. — **Van Gehuchten** (A.) Recherches sur les voies sensitives centrales; la voie centrale des noyaux des cordons postérieurs ou voie centrale médullo-thalamique. *Névraze*, Louvain, 1902-3, iv, 1-44. — **Van Gehuchten** (A.) & **De Buck.** Contribution à l'étude des localisations des noyaux moteurs dans la moelle lombo-sacrée et de la vacholisation des cellules nerveuses. *Rev. neurol.*, Par., 1898, vi, 510-519. *Also:* *Belgique méd.*, Gand-Haarlem, 1898, ii, 257-267. — **Van Gehuchten** (A.) & **Lubouschne** (A.) Recherches sur la limite supérieure du cône terminal. *Névraze*, Louvain, 1901, iii, 51-61, 2 pl. — **Vladichko** (S. D.) O lokalizatsii sosudodvigatelnykh tsentrov v spinnom mozgu u cheloveka. [Localization of vaso-motor centers in the spinal cord in man.] *Obozr. psychiat. nevrol.* [etc.], S.-Peterb., 1910, xv, 471-481. — **Warneke** (P.) Ueber Beziehungen zwischen Extremitätenentwicklung und anatomischen Formverhältnissen im Rückenmark. *J. f. Psychol. u. Neurol.*, Leipzig, 1904, iii, 257-282, 6 pl. — **Wertheimer** (E.) De l'influence des injections intra-vasculaires de soude sur l'activité des centres respiratoires de la moelle. *Arch. internat. de physiol.*, Liège & Par., 1906-7, iv, 383-395.

Spinal cord (Localization of function of the lateral columns of).

MÜLLER (G.) *Ueber die Lagen der Kleinhirnsseitenstrangbahn und des Gowers'schen Bündels vom oberen Halsmark an und über deren Endigung nach Versuchen am Hunde. 8°. *Strassburg i. E.*, 1900.

ZAKHERZHEVSKI (N. I.) K voprosu o polo-zhenii piramidnykh putel v spinnom mozgu. [Position of the pyramidal tracts in the spinal cord.] 8°. *Kharkov*, 1891.

Bekhtereff (V. M.) Ob osobom vnutrennem puchke bokovykh stolbov. [On a special internal bundle of the lateral columns [of the cord].] *Obozr. psychiat. nevrol.* [etc.], S.-Peterb., 1897, ii, 265-267. *Also, transl.:* *Neurol. Centralbl.*, Leipzig, 1897, xvi, 680-682. — **O perednem vnutrennem puchke bokovykh stolbov spin-nogo mozga.** [Antero-internal bundle of the lateral columns of the spinal cord.] *Nevrol. Vestnik*, Kazan, 1900, viii, no. 3, 152-155. *Also, transl.:* *Neurol. Centralbl.*, Leipzig, 1901, xx, 645. — **Bikeles** (G.) O lokalizatsii drog dosrodkovykh (czuciowych) w rdzeniu pancerzowym psa i królika w wysokejszej górnej części ledźwlowej i dolnej pierstowej oraz badania nad anatomią i czynnością szarej substancji. [On the localization of centripetal (sensory) tracts in the spinal cord of the dog and rabbit, on the level of the upper lumbar and lower dorsal regions, also on the anatomy and function of grey matter.] *Rozpr. Akad. Umiej.* wyd. matemat.-przyr., Kraków, 1898-9, 2 s., xvi, 127-183, 1 pl. *Also, transl.* [Abstr.]: *Bull. internat. Acad. d. sc. de Cracovie*, 1898, 192-198. — **Die Phylogenes des Pyramiden Vorderstranges.** *Neurol. Centralbl.*, Leipzig, 1898, xvi, 999. — **Bruce** (A.) D'un faisceau spécial de la zone latérale de la moelle épinière. *Rev. neurol.*, Par., 1896, iv, 698-700. *Also, transl.:* *Scot. M. & S. J.*, Edinb., 1897, i, 40-44. — **Bruce** (A.) & **Campbell** (C. MacF.) On the segmentation of the intermedio-lateral tract; preliminary communication. *Rev. Neurol. & Psychiat.*, Edinb., 1904, ii, 582-584. — **Bruce** (A.) & **Pirie** (J. H. H.) A plea for the study of the intermedio-lateral cell system of the spinal cord. *Tr. Med.-Chir. Soc. Edinb.*, 1906-7, n. s., xxvi, 17-32, 2 pl. *Also:* *Mod. Press & Circ.*, Lond., 1906, n. s., lxxxii, 550. — **Czajkowski** (A.) Lange sensible Bahnen in der grauen Substanz des Rückenmarkes und ihre experimentelle Degeneration. *Neurol. Centralbl.*, Leipzig, 1896, xvi, 773-781. — **von Dydynski** (L.) Ein Beitrag zum Studium des Verlaufs einiger Rückenmarksstränge. *Ibid.*, 1903, xxii, 898-910. — **Fabritius** (H.) Ueber die Gruppierung der motorischen Bahnen innerhalb der Pyramidenstränge beim Menschen. *Arch. a. d. path. Inst. d. Univ. Helsingfors*, Berl., 1908, ii, 19-213. — **Om anordningen af de sensibla ledningsbanorna i den menskliga rygkmärken.** [The disposition of the sensory column in the human spinal cord.] *Finska läk.-sällsk. handl.*, Helsingfors, 1910, lii, v, 1, 41-47. — **Fraser** (E. H.) A further note on the prepyramidal tract (Monakow's bundle). *J. Physiol.*, Lond., 1902, xxviii, 366-374. — **Fusari** (R.) Del traktus spinalis nervi trigemini e di alcuni fasci di fibre discendenti nel funiculus antero-lateralis medullae spinalis. *Bull. d. sc. med. di Bologna*, 1896, 7, s. vii, 149-157. *Also, transl.:* *Arch. ital. de biol.*, Turin, 1896-7, xxvi, 387-392. — **Gierke** (H.) Ueber die Lage der für die oberen und unteren Extremitäten bestimmten Fasern innerhalb der Pyramidenbahn des Menschen. *Deutsche Ztschr. f. Nervenheil.*, Leipzig, 1910, xxxix, 253-268, 1 pl. — **Grasset** (J.) Les con-

Spinal cord (*Localization of function of the lateral columns of*).

tractures et la portion spinale du faisceau pyramidal. Rev. neurol., Par., 1899, vii, 122-132.—**Hälsström** (H. J.). Ein Beitrag zur Kenntnis von der Gruppierung der motorischen Bahnen im Seitenstrange der Pyramiden. Deutsche Ztschr. f. Chir., Leipzig, 1908-9, xcvi, 167-173.—**Haller** (B.). Bemerkung zu Van der Voets Aufsatz vom Verlaufe der Pyramidenbahn. Anat. Anz., Jena, 1906, xxix, 271.—**Held** (H.). Die Beziehungen des Vorderseitenstranges zu Mittel- und Hinterhorn. (Aus dem Laboratorium der psychiatrischen und Nervenkrankheiten Prof. P. Flechsig.) Abhandl. d. math.-phys. Cl. d. k. sächs. Gesellsch. d. Wissensch., Leipzig, 1893, xviii, 353-356, 5 pl.—**Hoehe** (A.). Ueber Variationen im Verlaufe der Pyramidenbahn. Neurol. Centralbl., Leipzig, 1897, xvi, 993-997.—**Holmes** (G.) & **May** (W. P.). On the exact origin of the pyramidal tracts in man and other mammals. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Neurol. Sect., 92-100.—**Lewandowsky**. Ueber die Endigung des Pyramidenstranges im Rückenmark. Arch. f. Physiol., Leipzig, 1903, Suppl.-Bd., 501-507.—**Lewy** (F. H.). Das absterbende Pyramidenbündel Pick's. Folia neurobiol., Leipzig, 1908, ii, 25-33.—**Lubouschne** (A.). Contribution à l'étude des fibres endogènes du cordon antéro-latéral de la moelle cervicale. Névraie, Louvain, 1901, iii, 121-141.—**Macintosh** (A. W.). Notes on the lateral limiting layer of the spinal cord; is it related to special groups of cells in the gray matter? Scot. M. & S. J., Edinb., 1897, i, 706-710.—**Margburg** (O.). Zur Frage des Anterolateral-Tractus von Gowers (Tractus spinocerebellaris ventralis, Tractus spinotectalis et thalamicus, bulbo et protuberantiotectalis et thalamicus. Monatsschr. f. Psychiat. u. Neurol., Berl., 1903, xiii, Ergänz.-Hft., 486-498.—**Marie** (P.) & **Guillain** (G.). Le faisceau pyramidal direct et le faisceau en croissant. Semaine méd., Par., 1903, xxiii, 17-22. *See, also, infra*, Ugoletti.—**Mott** (F. W.). Die zuführenden Kleinhirnbahnen des Rückenmarkes bei dem Affen. Monatsschr. f. Psychiat. u. Neurol., Berl., 1897, i, 104-121.—**Norbury** (F. P.). Localization in diseases of the spinal cord. Med. News, Phila., 1893, lxiii, 94-97. *Also*, Reprint.—**Obersteiner** (H.). Nachträgliche Bemerkung zu den seitlichen Furchen am Rückenmark. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1902, 8. Hft., 396-400. *Also*, Reprint.—*Die Variationen in der Lagerung der Pyramidenbahnen*. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1902, ix, 417-427.—**Parhon** (C.) & **Goldstein** (M.). Sur la localisation des centres moteurs du biceps crural, du demi-tendineux et du demi-membraneux dans la moelle épinière. J. de neurol., Par., 1902, vii, 243-254.—**Pilez** (A.). Zur Frage der Function der Pyramiden beim Menschen. Wien. klin. Wchnschr., 1901, xiv, 1223-1227.—**Ransohoff** (A.). Beitrag zu den Beziehungen des Pick'schen Bündels zur Pyramidenbahn, nebst einer Bemerkung zur Markscheidenfärbung. Neurol. Centralbl., Leipzig, 1899, xviii, 970-972.—**Rothmann** (M.). Ueber die Endigung der Pyramidenbahnen im Rückenmark. Arch. f. Physiol., Leipzig, 1903, Suppl.-Bd., 509-514. Ueber die Pyramidenkreuzung. Arch. f. Psychiat., Berl., 1900, xxxiii, 292-310, 2 pl.—Ueber die funktionelle Bedeutung der Pyramidenbahn. Deutsche med. Wchnschr., Leipzig u. Berl., 1901, xxvii, Ver-Beil., 68.—**Schäfer** (E. A.). On the destination of the descending antero-lateral tract in the spinal cord. Proc. Physiol. Soc. Lond., 1899, p. xxxi.—**Spiller** (W. G.). A contribution to the study of the pyramidal tract in the central nervous system of man. Brain, Lond., 1899, xxii, 563-574, 1 pl.—Ueber den directen ventro-lateralen Pyramidenstrang. Neurol. Centralbl., Leipzig, 1902, xxi, 534-536.—**Strüssler** (E.). Eine Variation im Verlaufe der Pyramidenbahn. *Ibid.*, 1901, xx, 834-836.—**Ugoletti** (F.). Nuove ricerche sulle vie piramidali nell'uomo (a proposito di una recente pubblicazione di P. Marie e G. Guillain). Riv. di patol. nerv., Firenze, 1903, viii, 145-154.—**Van der Voet**. Ueber den Verlaufe der Pyramidenbahn bei niederen Säugethieren. Anat. Anz., Jena, 1906, xxix, 113-132. *See, also, supra*, Haller.—**Van Geynachten** (A.). Les voies ascendantes du cordon latéral de la moelle épinière et leurs rapports avec le faisceau rubro-spinal. Névraie, Louvain, 1901, iii, 157-200.—**Wallenberg** (A.). Gibt es centrifugale Bahnen aus dem Sehgel zum Rückenmark? Neurol. Centralbl., Leipzig, 1901, xx, 50.—**Williamson** (R. T.). The direct pyramidal tracts of the spinal cord. Brit. M. J., Lond., 1893, i, 946.

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Borchert (M.). *Experimentelle Untersuchungen an den Hintersträngen des Rückenmarks. [Berlin.] 8°. Leipzig, 1902.
Borovikoff (I. V.). *Znachenije zadnikh stolbov spinnovo mozga v provedenii mishechnavo chustva. [Value of the posterior col-

Spinal cord (*Localization of functions of*) in posterior columns.

umns of the spinal cord in the conductivity of muscular sensation.] 8°. S.-Peterburg, 1900.

GOLDSTEIN (K.). *Die Zusammenstellung der Hinterstränge. Anatomische Beiträge und kritische Uebersicht. 8°. Breslau, 1903.

HOLTZINGER (F. F.). *Chuvstvuyushsthye puti v spinnom mozgu; eksperimentalnoye issledovaniye. [Sensory paths in the spinal cord; experimental research.] 8°. S.-Peterburg, 1896. *See, also, infra*, Bekhtereff.

ODDI (R.) & **ROSSI** (U.). Sul decorso delle vie afferenti del midollo spinale, studiate col metodo delle degenerazioni. roy. 8°. Firenze, 1891.

Bayliss (W. M.). On the origin from the spinal cord of the vaso-dilator fibres of the hind-limb, and on the nature of these fibres. J. Physiol., Lond., 1900-1901, xxvi, 173-209.—**Bekhtereff** (V. M.). Die sensiblen Bahnen im Rückenmark; nach den Untersuchungen von F. Holtzinger. Neurol. Centralbl., Leipzig, 1894, xiii, 642.—**Bikeles** (G.). O lokalizaciji drog dosrodkowych (czu ciowych) w rdzeniu pacerzowym psa i królika, w wysokości górnej części łędźwiowej i dolnej piersiowej, oraz badania nad anatomią i czynnością szarej substancji. [Localization of centripetal (sensory) tracts in the spinal cord of the dog and rabbit in the upper part of the lumbar and the dorsal region, also on the anatomy and physiology of the gray matter.] Rozpr. Akad. Umiej. wydz. matemat. przyr., Kraków, 1899, 2. s., xvi, 127-183, 1 pl. *Also*, transl. [Abstr.]: Centralbl. f. Physiol., Leipzig u. Wien, 1898-9, xii, 316-350. — Zum Ursprung des dorso-medialen Sacralfeldes. Neurol. Centralbl., Leipzig, 1901, xx, 53-55.—**Bikeles** (G.) & **Fromowicz** (W.). O odruchach najniższej części (stożka) rdzenia pacerzowego. [On the reflexes of the lower part of the spinal cord.] Lwów. tygodn. lek., 1907, ii, 621.—**Bischoff** (E.). Zur Anatomie der Hinterstrangkern bei Säugethieren. Jahrb. f. Psychiat., Leipzig u. Wien, 1899, xviii, 371-384.—**Borchert** (M.). Experimentelle Untersuchungen an den Hintersträngen des Rückenmarks. Arch. f. Physiol., Leipzig, 1902, 389-424, 1 pl.—**Breglia** (A.). Sulla possibile provenienza e funzione delle fibre a mielina della commessura grigia posteriore nella midolla spinale dell'uomo. Ann. di nevrol. Torino, 1893, n. s., xi, 21-40, 1 pl. *Also*: Gior. d. Ass. napol. di med. e nat., Napoli, 1892-3, iii, 268-289, 1 pl.—**Brian** (E.) & **Bonne** (C.). Recherches sur le trajet intramédullaire des racines postérieures. Rev. neurol., Par., 1898, vi, 310-326.—**Bruce** (A.). On the endogenous or intrinsic fibres in the lumbosacral region of the cord. Brain, Lond., 1897, xx, 262-275. *Also*: Tr. Med.-Chir. Soc. Edinb., 1896-7, n. s., xvi, 198-207. *Also* [Abstr.]: Brit. M. J., Lond., 1897, i, 1480.—**Bumke**. Ueber die Verlagerung von Pyramidenfasern in die Hinterstränge beim Menschen. Neurol. Centralbl., Leipzig, 1905, xxiv, 938-944. — Berichtigung zu der Arbeit: Ueber die Verlagerung von Pyramidenfasern in die Hinterstränge beim Menschen. *Ibid.*, 993-995.—**Chipault** (A.) & **Demoulin**. La résection intra-durale des racines médullaires postérieures (étude physiologique et thérapeutique). Gaz. d. hôp., Par., 1895, lxviii, 937-943.—**Dejerine** (J.) & **Sottas** (J.). Sur la distribution des fibres endogènes dans le cordon postérieur de la moelle et sur la constitution du cordon de Goll. Compt. rend. Soc. de biol., Par., 1895, 10. s., ii, 465-469.—**Dejerine** (J.) & **Spiller** (W. G.). Contribution à l'étude de la texture des cordons postérieurs de la moelle épinière; du trajet intramédullaire des racines postérieures sacrées et lombaires inférieures. *Ibid.*, 622-628.—**Dejerine** (J.) & **Theoari** (A.). Contribution à l'étude des fibres à trajet descendant dans les cordons postérieurs de la moelle épinière. J. de physiol. et de path. gén., Par., 1899, i, 297-311.—**Dufour** (H.). Sur le groupement des fibres endogènes de la moelle dans les cordons postérieurs. Arch. de neurol., Par., 1896, 2. s., ii, 81-99.—**Ettlinger** & **Nageotte**. Note sur les fibres descendantes des cordons postérieurs de la moelle à la région lombo-sacrée. Compt. rend. Soc. de biol., Par., 1899, 11. s., i, 684-686.—**Fraser** (E. H.). On the posterior longitudinal bundle and the prepyramidal tract. Proc. Physiol. Soc., Lond., 1901-2, pp. iv-viii.—**Gabri** (G.). A proposito delle cellule radicolari posteriori di von Lenhossek e Ramón y Cajal. Monitore zool. ital., Firenze, 1895, vi, 221-227. *Also*, transl.: Arch. ital. de biol., Turin, 1896-7, xxvi, 115-119.—**Goldstein** (K.). Versuch einer Einteilung der Rückenmarkshinterstränge. Deutsche Ztschr. f. Nervenhe., Leipzig, 1904, xxv, 456-464. — Die Zusammensetzung der Rückenmarkshinterstränge; eine anatomisch-kritische Studie. Monatsschr. f. Psychiat. u. Neurol., Berl., 1903, xiv, 401-427, 2 pl.—**Gombault** (A.) & **Philippe** (C.). Etat actuel de nos connaissances sur la systématization des cordons postérieurs de la moelle épinière. Semaine méd., Par., 1895, xv, 161-166. *Also*, transl.: Med.

Spinal cord (*Localization of functions of*) in posterior columns.

Week, Par., 1895, iii, 433-439. — **Homén** (E. A.) Pathologische und experimentelle Beiträge zur Kenntniss des sogenannten Schultze'schen Kommafeldes in den Hintersträngen. Deutsche Ztschr. f. Nervenhe., Leipz., 1901, xx, 24-28, 2 pl. — **Langendorff** (O.) Zur Kenntniss der sensiblen Leitungsbahnen im Rückenmark. Arch. f. d. ges. Physiol., Bonn, 1898, lxxi, 401-411. — **Laslett** (E. E.) & **Warrington** (W. B.) Observations on the ascending tracts in the spinal cord of the human subject. Brain, Lond., 1899, xxii, 586-592. Also: Thompson Yates Lab. Rep. 1888-9, Liverp., 1900, i, 229-233. — **Marburg** (O.) Die absteigenden Hinterstrangsbahnen (absteigende Fasern der lateralen Hinterstrangspartie, dorsale und ventrale Ueberwandszone, Fasciculus longitudinalis septi, Fasciculus septomarginalis lumbo-sacralis). Jahrb. f. Psychiat., Leipz. u. Wien, 1902, xxii, 243-280. — **May** (W. P.) Preliminary note on a hitherto undescribed descending tract in the posterior columns of the spinal cord. Proc. Physiol. Soc. Lond., 1903-4, p. xliii. — **Mélinissinos** (C.) Fibras arcoformes dans le renflement lombaire et le cône terminal de la moelle épinière humaine. Grèce méd., Syra, 1901, iii, 41. — **Morat** (J.-P.) Les fonctions vasomotrices des racines postérieures. Arch. de physiol. norm. et path., Par., 1892, 5, s. iv, 689-698. — **Münzer** (E.) & **Wiener** (H.) Beiträge zur Analyse der Function der Rückenmarkshinterstränge. Neurol. Centralbl., Leipz., 1899, xviii, 962-970. — **Nageotte** (J.) Note sur les fibres endogènes grosses et fines des cordons postérieurs et sur la nature endogène des zones de Lissauer. Compt. rend. Soc. de biol., Par., 1903, lv, 1651-1653. — **Nageotte** (J.) & **Eitlinger** (C.) Étude sur les fibres endogènes descendantes des cordons postérieurs de la moelle à la région lombo-sacrée. J. de physiol. et de path. gén., Par., 1899, i, 1101-1113. — **Onuf** [Onufrowicz] (B.) On the arrangement and function of the cell groups of the sacral region of the spinal cord in man. Arch. Neurol. & Psycho-Path., Utica, 1900, iii, 387-412, 1 pl. — **Peterson** (E. G.) Ascending tracts in the spinal cord of the cat. Rep. Brit. Ass. Adv. Sc. 1909, Lond., 1910, 646. — **Petrén** (K.) Ein Beitrag zur Frage vom Verlaufe der Bahnen der Hautsinne im Rückenmark. Skandin. Arch. f. Physiol., Leipz., 1902, xlii, 9-98. — Ueber die Bahnen der Sensibilität im Rückenmark, besonders nach den Füllen von Stichverletzung studiert. Upsala Läkaref. Förh., 1910, n. f., xv, 211-245. Also: Arch. f. Psychiat., Berl., 1910, xlvii, 495-557. — **Poli** (C.) Sulla funzione centrifuga delle radici posteriori della midolla spinale. Ann. di freniat. [etc.], Torino, 1903, xiii, 320; 1904, xiv, 1, 1 pl. — **Polimanti** (O.) Influenza che le radici spinali posteriori esercitano sulla eccitabilità delle anteriori. Bull. d. r. Accad. med. di Roma, 1896-7, xxii, 411-446, 4 ch. — **Prince** (M.) The course of the sensory fibers in the spinal cord and some points in spinal localization based on a case of section of the cord. J. Nerv. & Ment. Dis., N. Y., 1905, xxxii, 81-100. Also, Reprint. — **Ramón y Cajal** (S.) Las colaterales y bifurcaciones de las raíces posteriores de la medulla espinal; demostradas con el azul de metileno. Rev. de clin. terap. y farm., Madrid, 1896-7, x, 3-8. — **Robinson** (A.) The development of the posterior columns, of the posterior fissure, and of the central canal of the spinal cord. Stud. anat. . . Owens Coll., Manchester, 1891, i, 67-102, 2 pl. — **Rothmann** (M.) Ueber die secundären Degenerationen nach Ausschaltung des Sacral- und Lendenmarksgau durch Rückenmarksembolie beim Hunde. Arch. f. Physiol., Leipz., 1899, 120-157, 1 pl. — **Schacherl** (M.) Ueber Clarke's posterior vesicular columns. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipz. u. Wien, 1902, 8. Hft., 314-395, 1 pl. — **Schaffer** (K.) Ueber Faserverlauf einzelner Lumbal- und Sacralwurzeln im Hinterstrang. Monatsschr. f. Psychiat. u. Neurol., Berl., 1899, v, 22; 95, 2 pl. — **Schiff** (M.) Ueber die Function der hinteren Stränge des Rückenmarkes. In his: Ges. Beitr. z. Physiol., 8°. Lausanne, 1896, iii, 260-269. — **Spitzer** (A.) Notiz zur Physiologie des hinteren Längsbündels. Monatsschr. f. Psychiat. u. Neurol., Berl., 1900, viii, 463. — **Tschernak** (A.) Ueber den centralen Verlauf der aufsteigenden Hinterstrangsbahnen und deren Beziehungen zu den Bahnen im Vorderseustrang. Arch. f. Anat. u. Entwicklungsgesch., Leipz., 1898, 291-400, 1 pl. — **Wallenberg** (A.) Beiträge zur Topographie der Hinterstränge des Menschen. Deutsche Ztschr. f. Nervenhe., Leipz., 1898, xlii, 441-463, 5 pl. — **Wright** (H.) A contribution to the study of the posterior columns of the spinal cord. Brit. M. J., Lond., 1899, ii, 131-134. — **Yanishewski** (A. E.) K topografi i nishkodyashstikh sistemakh volokon v zadnikh stolbakh spinnoy mozga. [Descending systems of fibers in the posterior columns of the spinal cord.] Nevrol. Vestnik, Kazan, 1899, vii, no. 3, 29-43.

Spinal cord (*Morphology of*).

BERGEFELDT (A.) *Chordascheiden und Hypochorda bei Alytes obstetricans. [Marburg.] 8°. Wiesbaden, 1896.

Spinal cord (*Morphology of*).

BRAEUTIGAM (H.) *Vergleichend-anatomische Untersuchungen des Conus medullaris. (Aus dem Laboratorium des Prof. Obersteiner in Wien.) 8°. Dorpat, 1892.

Also, in: Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. an d. Wien. Univ., Leipz. u. Wien, 1892, 111-129.

BÜHLER (A.) *Beiträge zur Kenntnis der Eibildung beim Kaninchen und der Markstränge des Eierstockes beim Fuchs und Menschen. [Wurtzburg.] 8°. Leipzig, 1894.

Also, in: Ztschr. f. wissenschaft. Zool., Leipz., lviii, 2. Hft.

KAISER (O.) Die Funktionen der Ganglienzellen des Halsmarkes auf Grund einer anatomischen Untersuchung derselben, bezüglich ihrer Gruppierung, Anzahl, Grösse und ihres chemischen Verhaltens bei Menschen, Affen, Cheiropteren, Insectivoren und Kaninchen mit Berücksichtigung verschiedener Lebensperioden. roy. 8°. Haag, 1891.

KALBERLAH (F.) Ueber das Rückenmark der Plagiostomen. Ein Beitrag zur vergleichenden Anatomie des Centralnervensystems. 8°. Stuttgart, 1900.

Repr. from: Ztschr. f. Naturwissenschaft., lxxiii.

KALLIUS (E.) *Ueber die Medulla spinalis und die Medulla oblongata von Troglodytes niger. 8°. Berlin, [1892].

KÖLLIKER (A.) Ueber die oberflächlichen Nervenkerne im Marke der Vögel und Reptilien. 8°. Leipzig, 1902.

Cutting from: Ztschr. f. wissenschaft. Zool., Leipz., 1902, lxxii.

KOLSTER (R.) Studien über das centrale Nervensystem. 1. Ueber das Rückenmark einiger Teleostier. 4°. Berlin, 1898.

KOTZENBERG (W.) *Untersuchungen über das Rückenmark des Igels. [Wurtzburg.] 8°. Wiesbaden, 1899.

— The same. 8°. Wiesbaden, 1899.

OWSJANNIKOW (P.) Das Rückenmark und das verlängerte Mark des Neunauges. fol. St. Petersburg, 1903.

PFLÜGER (E.) Die sensorischen Functionen des Rückenmarks der Wirbelthiere, nebst einer neuen Lehre über die Leitungsgesetze der Reflexionen. 8°. Berlin, 1853.

PONTIER (G.-A.-É.) *Les olives de bulbe chez l'homme et les mammifères. 8°. Lille, 1900.

TUERCKHEIM (W. K. P.) *Ueber das Rückenmark des Cryptobranchus japonicus. 8°. Leipzig, 1903.

VILLIGER (E.) Gehirn und Rückenmark. Leitfaden für das Studium der Morphologie und des Faserverlaufs. 8°. Leipzig, 1905.

ACQUISTO (V.) Sul decorso spinale delle fibre radicali posteriori. Monitore zool. ital., Firenze, 1899, x, 210-216. — **Alchel** (O.) Zur Kenntniss des embryonalen Rückenmarkes der Teleostier. Sitzungsber. d. Gesellsch. f. Morphol. u. Physiol. in München, 1895, xi, 25-40. — **Anglade**. Les diverses espèces de cellules névrogiques dans la moelle du caïman. Compt. rend. Soc. de biol., Par., 1903, lv, 111-113. — **Ansalone** (G.) Contributo allo studio delle neurofibrille nella midolla spinale dei vertebrati superiori. Ann. di neurol., Napoli, 1904, xxii, 316-322, 1 pl. — **Atthias** (M.) Sur certains corpuscules colorables du cytoplasma des cellules des ganglions spinaux des mammifères. (Pl. 1.) Arch. do r. Inst. bacteriol. Camara Pestana, Lisboa, 1908, ii, 1-17. — **Banchi** (A.) La minuta struttura della midolla spinale dei chelonati (Emys europaea). Arch. ital. di anat. e di embriol., Firenze, 1903, ii, 291-307, 4 pl. — **Barbieri**. Expériences sur la région lombo-sacrée de la moelle épinière d'un macaque. Anat. Anz., Jena, 1909, xxxiv, Ergänzshft., 164-169. — **Barbieri** (C.) Ricerche sullo sviluppo del midollo spinale negli anfibi. Arch. zool., Napoli, 1904-5, ii, 79-105, 2 pl. — **Barbieri** (N.-A.) La structure de la moelle épinière. Compt. rend. Acad. d. sc., Par., 1907, cxliv, 1237-1239. — **Beccari** (N.) Ricerche sulle cellule e fibre del Mauthner e sulle loro connessioni

Spinal cord (Morphology of).

in pesci ed anfibi (Salmo fario, S. irideus e Salamandrina perspicillata). Arch. ital. di anat. e di embriol., Firenze, 1907, vi, 660-705. 4 pl.—**Berliner** (K.) Die Hofmann'schen Kerne (Koelliker) im Rückenmark des Hühnchens. Anat. Anz., Jena, 1902, xxi, 273-278, 1 pl.—**Biachi** (P.) Das Rückenmark der Ungulaten. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1907, xvi, pt. 2, 487-521.—**Bickel** (A.) Beiträge zur Rückenmarkshistologie der Amphibien und Reptilien. Arch. f. d. ges. Physiol., Bonn, 1898, lxxi, 44-59. — Beiträge zur Rückenmarkshistologie der Fische. Arch. f. Physiol., Leipzig, 1900, 481-484. — Recherches sur les fonctions de la moelle épinière chez les tortues. Rev. méd. de la Suisse Rom., Genève, 1897, xvii, 295-302. Also: Trav. du lab. de physiol. Univ. de Genève (1899), 1900, i, 1-8.—**Birge** (E. A.) On the motor ganglion cells of the frog's spinal cord. Tr. Wisconsin Acad. Sc., 1881-3, Madison, 1886, vi, 51-81, 2 pl.—**Brisand** (E.) & **Bauer** (A.) A propos des modifications de la moelle consécutive aux amputations de membres chez le têtard. Cong. d. méd. aliénistes et neurol. de France 1904, Par., 1905, ii, 178-184.—**Capparelli** (A.) Ueber die Struktur der Zellen der Rückenmarkszentren der höheren Tiere. Anat. Anz., Jena, 1908, xxxii, 465-472, 1 pl.—**Clarke** (J. L.) Researches on the development of the spinal cord in man, mammalia, and birds. Proc. Roy. Soc. Lond., 1862-3, xii, 141.—**Cutore** (G.) Ricerche anatomo-comparative sullo sviluppo, sull'istogenesi e sui caratteri definitivi dell'estremo caudale del midollo spinale. Arch. ital. di anat. e di embriol., Firenze, 1905, iv, 183; 434; 634, 7 pl.—**Dahlgren** (U.) A centrosome artifact in the spinal ganglion of the dog. Anat. Anz., Jena, 1897, xiii, 149-151. — The giant ganglion cells in the spinal cord of the order Heterosomata Cope (Anacanthini pleuronectoidei Guenther). *Ibid.*, 281-293.—**Dexter** (F.) Ein Beitrag zur Morphologie des verlängerten Markes beim Kaninchen. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1895, 423-437.—**Dhéré & Lapicque**. Variation de la moelle épinière en fonction de la taille, chez le chien. Compt. rend. Soc. de biol., Par., 1898, 10, s. v, 691-693.—**Doziol** (A. S.) Zur Frage über den feineren Bau der Spinalganglien und deren Zellen bei Säugetieren. Internat. Monatsschr. f. Anat. u. Physiol., Leipzig, 1897, xiv, 73-116, 5 pl.—**Donaldson** (H. H.) A comparison of the albino rat with man in respect to the growth of the brain and of the spinal cord. J. Comp. Neurol. & Psychol., Phila., 1908, xviii, 346; 392, 2 pl.—**Dräseke** (J.) Ueber einen bisher nicht beobachteten Nervenfortsatz (Hofmann-Koelliker) im Rückenmark von Chiropteren. Anat. Anz., Jena, 1903, xxiii, 571-576.—**von Ebner** (V.) Ueber den feineren Bau der Chorda dorsalis von Myxine, nebst weiteren Bemerkungen über die Chorda von Ammonoetes. Sitzungsber. d. k. Akad. d. Wissensch. Math.-naturw. Cl., Wien, 1895, civ, 124-139. — Ueber den feineren Bau der Chorda dorsalis von Acipenser. *Ibid.*, 149-159. — Ueber die Wirbel der Knochenfische und die Chorda dorsalis der Fische und Amphibien. *Ibid.*, 1896, cv, 123-161, 4 pl.—**Falcone** (C.) Sulla organogenia comparata del midollo spinale. Atti d. R. Accad. med.-chir. di Napoli, 1901, n. s., lv, 420-422.—**Figueiredo-Rodrigues** (J. A.) Das Rückenmark des Orang-Utan. Arch. f. mikr. Anat., Bonn, 1901, lix, 417-456, 2 pl.—**Gaule** (J.) Zahl und Vertheilung der markhaltigen Fasern im Froschrückenmark. Abhandl. d. math.-phys. Cl. d. k. sächs. Gesellsch. d. Wissensch., Leipzig, 1889, xv, 737-780, 10 pl. — Spinalganglien des Kaninchens. Centralbl. f. Physiol., Leipzig, u. Wien, 1892-3, vi, 313-326. — Ueber die Zahlen der Nervenfasern und Ganglienzellen in den Spinalganglien des Kaninchens; nach einer Untersuchung von Th. Lewin. *Ibid.*, 1896, x, 437; 465.—**Goldstein** (K.) Zur vergleichenden Anatomie der Pyramidenbahn. Anat. Anz., Jena, 1903-4, xxiv, 451-454.—**Grosskopf** (W.) Der Markstreifen des ausgewachsenen Kaninchens und Hasen. Anat. Hefte, Wiesb., 1892, ii, 1-25, 2 pl.—**Haller** (B.) Untersuchungen über das Rückenmark der Teleostier. Morphol. Jahrb., Leipzig, 1895, xxiii, 21-122, 7 pl. — Ueber das Bauchmark. Jenaische Ztschr. f. Naturw., Jena, 1910, xli, 591-632, 2 pl.—**Hardesty** (I.) The neuroglia of the spinal cord of the elephant, with some preliminary observations upon the development of neuroglia fibers. Am. J. Anat., Balt., 1902-3, ii, 81-103. — Observations on the spinal cord of the emu and its segmentation. J. Comp. Neurol. & Psychol., Granville, 1905, xv, 81-97.—**Hatschek** (R.) Ueber das Rückenmark des Delphins (Delphinus delphis). Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. a. d. Wien. Univ., Leipzig u. Wien, 1896, 4. Hft., 286-312, 1 pl. — Ueber das Rückenmark des Seehundes (Phoca vitulina) im Vergleich mit dem des Hundes. *Ibid.*, 313-340, 1 pl.—**Henri** (V.) Variation de la moelle épinière en fonction de la taille chez le chien. Compt. rend. Soc. de biol., Par., 1899, 10, s. vi, 52.—**Hepburn** (D.) & **Waterson** (D.) A comparative study of the grey and white matter of the motor cell groups, and of the spinal

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accessory nerve, in the spinal cord of the porpoise (Phocaena communis). Proc. Roy. Soc. Lond., 1902-3, lxxi, 444.—**Hoche** (A.) Vergleichend-Anatomisches über die Blutversorgung der Rückenmarksubstantz. Ztschr. f. Morphol. u. Anthropol., Stuttg., 1899, i, 241-258, 1 pl.—**Hofmann** (M.) Die Befestigung der Dura mater im Wirbelkanal. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1898, 403-412, 1 pl.—**Imhof** (G.) Anatomie und Entwicklungsgeschichte des Lumbalmarkes bei den Vögeln. Arch. f. mikr. Anat., Bonn, 1905, lxxv, 498-610, 1 pl.—**Jordan** (D. S.) Latitude and vertebrae: a study in the evolution of fishes. Pop. Sc. Month., N. Y., 1894, xiv, 346-350.—**King** (Jessie L.) The cortico-spinal tract of the rat. Anat. Record, Phila., 1910, iv, 245-252.—**Kölliker** (A.) On the structure of the chorda dorsalis of the plagiostomes and some other fishes, and on the relation of its proper sheath to the development of the vertebrae. Proc. Roy. Soc. Lond., 1859-60, x, 214-222. — Weitere Beobachtungen über die Hofmann'schen Kerne am Mark der Vögel. Anat. Anz., Jena, 1902, xxi, 81-84, 1 pl.—**Kolmer** (W.) Zur Kenntnis des Rückenmarks von Ammonoetes. Anat. Hefte, Wiesb., 1905, xxix, 163-214, 5 pl.—**Kolster** (R.) Ueber bemerkenswerte Ganglienzellen im Rückenmark von Perca fluviatilis. Anat. Anz., Jena, 1898, xiv, 250-253.—**Lachi** (P.) Contributo alla istogenesi della neuroglia nel midollo spinale del pollo. Atti d. Soc. tosc. di sc. nat. Mem., Pisa, 1891, xi, 267-310, 3 pl. — Intorno ai nuclei di Hoffmann-Koelliker o lobi accessori del midollo spinale degli uccelli. Anat. Anz., Jena, 1902, xxi, 7.—**La Pégna** (E.) Su la genesi ed i rapporti reciproci degli elementi nervosi nel midollo spinale di pollo. Ann. di neurol., Napoli, 1904, xxii, 543-556, 2 pl.—**von Lenhossék** (M.) Beobachtungen an den Spinalganglien und dem Rückenmark von Pristiurus-embryonen. Anat. Anz., Jena, 1892, vii, 519-530. — Centrosom und Sphaere in den Spinalganglienzellen des Frosches. Sitzungsber. d. phys.-med. Gesellsch. zu Würzb., 1895, 79-103. Also: Arch. f. mikr. Anat., Bonn, 1895, xlvii, 345-369, 2 pl.—**Luxemburg** (J.) Zmiany morfologiczne, towarzyszące czynności komórek ruchowych rdzenia. [Morphological changes accompanying the function of the motor cells of the cord.] Gaz. lek., Warszawa, 1898, 2, s., xviii, 621. — Ueber morphologische Veränderungen der Vorderhornzellen des Rückenmarks während der Thätigkeit. Neurol. Centralbl., Leipzig, 1899, xviii, 629-641. Also [Abstr.]: Deutsche med. Wochenschr., Leipzig u. Berl., 1898, xxiv, 415.—**Mellus** (E. L.) Motor paths in the brain and cord of the monkey. J. Nerv. & Ment. Dis., N. Y., 1899, xxvi, 197-209.—**Margulies** (A.) Experimentelle Untersuchungen über den Aufbau der Hinterstränge beim Affen. Monatsschr. f. Psychiat. u. Neurol., Berl., 1897, i, 277-287, 2 pl.—**Martin** (I.) Contribution à l'étude de la structure interne de la moelle épinière chez le poulet et chez la truie. Cellule, Lierre & Louvain, 1895-6, xi, 53-80, 2 pl.—**Paladino** (G.) Sur la constitution morphologique du protoplasma des cellules nerveuses dans la moelle épinière. Arch. ital. de biol., Turin, 1898, xxix, 60-64.—**Pavlovski** (S.) Stroyeniye spinnoy mozga u steriyadel. [On the structure of the spinal cord in sturgeon sterlets.] Neurol. Vestnik, Kazan, 1897, v, no. 4, 175-186. Also [Outline]: Compt. rend. Soc. de biol., Par., 1895, 10, s., ii, 487.—**Petit** (G.) Ablation et autopsie de la moelle épinière et de ces enveloppes, chez le cheval ou le bœuf. Rec. de méd. vét., Par., 1903, 8, s., x, 574-582.—**Philippson**. Les réflexes croisés et la coordination motrice dans la moelle des vertébrés aux points de vue anatomique et physiologique. Compt. rend. de l'Ass. d. anat., Nancy, 1903, v, 152-156.—**Popper** (E.) Ein Marsupialier-Rückenmark. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig & Wien, 1904, xi, 94-127.—**Reichenbach** (L.) Andeutung eines gewissen Parallelismus in der Fortbildung der Wirbelsäule bei den Cohorten der Polyodonten. Gesellsch. f. Nat. u. Heilk. in Dresd. ... Carl Gustav Carus ... Doct.-Jubil., 1861, 41-47.—**Reizius** (G.) Das hintere Ende des Rückenmarks und sein Verhalten zur Chorda dorsalis bei Amphioxus lanceolatus. Biol. Fören. Förhandl. Verhandl. d. biol. Ver. in Stockholm, 1891, iv, 10-15. — Das hintere Ende des Rückenmarks und der Chorda dorsalis bei Petromyzon fluviatilis. *Ibid.*, 36-41. — Die nervösen Elemente im Rückenmark der Knochenfische. Biol. Untersuch., Stockholm, 1893, n. F., v, 27-30, 1 pl. — Zur Kenntniss der ersten Entwicklung der nervösen Elemente im Rückenmark des Hühnchens. *Ibid.*, 48-54, 2 pl. — Die embryonale Entwicklung der Rückenmarkselemente bei den Ophidiern. *Ibid.*, 1894, n. F., vi, 41-45, 2 l., 2 pl. — Ueber den Bau des Rückenmarkes der Selachier. *Ibid.*, 1895, n. F., vii, 34-39, 3 l., 3 pl. — Zur Kenntniss der ersten Entwicklung der Rückenmarkselemente bei den Säugetieren. *Ibid.*, 1898, n. F., viii, 102-104, 2 pl. — Weiteres über die embryonale Entwicklung der Rückenmarkselemente der Ophidier. *Ibid.*, 105-108, 3 pl. — Zur Kenntniss der Entwicklung der Elemente des Rückenmarks von Anguis fragilis. *Ibid.*, 109-113, 2 pl.

Spinal cord (Morphology of).

— Zur Kenntniss der oberflächlichen ventralen Nervenzellen im Lendenmark der Vögel. *Ibid.*, 1902, n. F., x, 21-24, 1 pl. — **Reveley** (Ida Z.) & **Simpson** (S.) The cortico-spinal tract in the guinea-pig. *Rep. Brit. Ass. Adv. Sc.* 1909, Lond., 1910, 645. — **van Rynerk** (G.) Sulla segmentazione metamerica del midollo spinale; polioneuromeria o mielomera. *Monitore zool. ital.*, Firenze, 1907, xviii, 140-152. — **Saint-Remy** (G.) Sur l'extrémité antérieure de la corde dorsale chez les vertébrés supérieurs. *Compt. rend. Acad. d. sc.*, Par., 1891, cxix, 567-569. — **Sano** (F.) Beitrag zur Kenntnis der motorischen Kerne im Rückenmark der Wirbeltiere. *Anat. Anz.*, Jena, 1905, xxvii, Ergänzshft., 9-15. — **Sargent** (P. E.) The giant ganglion cells in the spinal cord of *Ctenolabrus coruleus* Stoier. *Anat. Anz.*, Jena, 1898, xv, 212-225. Also: *J. Comp. Neurol.*, Granville, O., 1898-9, viii, 183-194. — **Schachnerl** (M.) Zur Rückenmarksanatomie der Plagiostomen (*Myliobatis*). *Arb. a. d. neurol. Inst. a. d. Wien. Univ.*, Leipzig, u. Wien, 1902, ix, 405-416. — **Schlesinger** (H.) Ueber ein bisher nicht beschriebenes fibröses Rückenmarksbündel der Säugethiere. *Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. an d. Wien. Univ.*, Leipzig, u. Wien, 1894, 2, Hft., 39-42. — **Schmann**. Technische Notizen zur Färbung der Achsencylinder im Rückenmark. *Sitzungsber. d. Gesellsch. f. Morphol. u. Physiol. in München* (1890), 1891, vi, 159. — **Schuster** (P.) Untersuchungen über die Sensibilitätsleitung im Rückenmark des Hundes. *Monatschr. f. Psychiat. u. Neurol.*, Berl., 1906, xx, 97-139, 1 pl. — **Sclavunus** (G.) Beiträge zur feineren Anatomie des Rückenmarkes der Amphibien. *Festschr. Albert von Koelliker*, Leipzig, 1892, 95-108, 2 pl. — **Sherrington** (C. S.) On out-lying nerve-cells in the mammalian spinal cord. *Phil. Tr.* 1890, Lond. 1891, clxxxi, s. B., 33-48, 2 pl. — A mammalian spinal preparation. *J. Physiol.*, Lond., 1904-9, xxxviii, 375-383. — **Smith** (Amelia C.) Multiple canals in the spinal cord of a chick embryo. *Anat. Anz.*, Jena, 1898, xv, 56-60. — **Soukhanoff** (S.) On the intracellular net-work of Golgi of the nervous elements of the spinal cord in the adult superior vertebrate. *J. Ment. Path.*, N. Y., 1903-4, v, 1-6. — **Soukhanoff** (S.) & **Czarniecki** (F.) Sur l'état des prolongements protoplasmiques des cellules nerveuses de la moelle épinière chez les vertébrés supérieurs. *Névrose*, Louvain, 1902-3, iv, 77-89. — **Spitzka** (E. C.) The comparative anatomy of the pyramidal tract. *J. Comp. M. & S.*, N. Y., 1886, vii, 1-61, 1 pl. Also, Reprint. — **Sterzi** (G. N.) Die Rückenmarkshüllen der schwanzlosen Amphibien; Beitrag zur Phylogenie der Rückenmarkshüllen. *Anat. Anz.*, Jena, 1899, xvi, 230-239. — Gli spazi linfatici delle meningi spinali ed il loro significato. *Monitore zool. ital.*, Firenze, 1901, xii, 210-216. — Sviluppo delle meningi midollari dei mammiferi e loro continuazione con le guaine dei nervi. *Arch. ital. di anat. e di embriol.*, Firenze, 1902, i, 173-195, 1 pl. — I vasi sanguigni della midolla spinale degli uccelli. *Ibid.*, 1903, ii, 216-236, 1 pl. — Die Blutgefässe des Rückenmarks; Untersuchungen über ihre vergleichende Anatomie und Entwicklungsgeschichte. *Anat. Hefte*, Wiesb., 1904, lxxiv, 1-364, 4 pl. — **Streeter** (G. L.) The structure of the spinal cord of the ostrich. *Am. J. Anat.*, Balt., 1904, iii, 1-27. Also, Reprint. — **Tagliani** (G.) Ricerche anatomiche intorno alla midolla spinale dell' *Orthogoriscus mola*. *Monitore zool. ital.*, Firenze, 1894, v, 248-258. — Ueber die Riesennervenzellen im Rückenmark von *Solea impar*. *Anat. Anz.*, Jena, 1898, xv, 234-237. — Le fibre del Mauthner nel midollo spinale de' vertebrati inferiori (anamni). *Arch. zool.*, Napoli, 1904-5, ii, 385-437, 1 pl. — **Timofeev** (D.) Beobachtungen über den Bau der Nervenzellen der Spinalganglien und des Sympathicus beim Vogel. *Internat. Monatschr. f. Anat. u. Physiol.*, Leipzig, 1898, xv, 259-273, 1 pl. — **Van Gehuchten** (A.) La moelle épinière des larves des batraciens (*Salamandra maculosa*). *Arch. de biol.*, Liège & Par., 1897-8, xv, 599-619, 2 pl. — Les cellules de Rohon dans la moelle épinière et la moelle allongée de la truite (*Trutta fario*). *Bull. Acad. roy. d. sc. de Belg.*, Brux., 1895, 3, s. xxx, 495-519. [Rap. de C. Van Bambeke, 447-451.] — Contribution à l'étude des cellules dorsales (Hinterzellen) de la moelle épinière des vertébrés inférieurs. *Ibid.*, 1897, 3, s. xxxiv, 34-38. — La moelle épinière de la truite (*Trutta fario*). *Cellule, Lierre & Louvain*, 1895-6, xi, 111-173, 7 pl. — Contribution à l'étude de la moelle épinière chez les vertébrés (*Tropidonotus natrix*). *Ibid.*, 1897, xii, 113-165, 4 pl. — **Vorotynsky** (B.) Sur le début et la marche des dégénérescences secondaires dans les différents systèmes de la moelle épinière du chien. *Rev. neurol.*, Par., 1896, iv, 601-608. — **Wallenberg** (A.) Der Ursprung des Tractus isthmo-striatus (oder bulbo-striatus) der Taube. *Neurol. Centralbl.*, Leipzig, 1903, xxii, 98-101. — Die basalen Aeste des Scheidewandbündels der Vögel (Rami basales tractus septo-mesencephalici). *Anat. Anz.*, Jena, 1906, xxviii, 394-400. — **Wilson** (J. T.) On the closure of the central canal of the spinal cord in the foetal lamb. *Intercolon. M. Cong. Australas.*, Tr. 1892, Sydney, 1893, iii, 706-708, 2 pl. — **Wintrebert** (P.) Sur le développement de la moelle caudale chez les larves d'anoures. *Compt. rend.*

Spinal cord (Morphology of).

Soc. de biol., Par., 1905, lix, 170-172. — **Wolff** (M.) Bemerkungen zur Morphologie und zur Genese des Amphioxus-Rückenmarks. *Biol. Centralbl.*, Leipzig, 1907, xxviii, 186; 196; 225. — **Ziehen** (T.) Der Aufbau des Cervicalmarks und der Oblongata bei Marsupialien und Monotremen. *Anat. Anz.*, Jena, 1897, xiii, 171-174. — Zur vergleichenden Anatomie der Pyramidenbahn. *Ibid.*, 1899, xvi, 446-452.

Spinal cord (Parasites in).

Boege. Ein Fall von *Cysticercus racemosus* des Gehirns und Rückenmarks. *Psychiat.-neurol. Wehnschr.*, Halle a. S., 1904-5, vi, 525-528. — **Diamond** (I. B.) *Cysticercus cellulose* of brain and spinal chord. *Tr. Chicago Path. Soc.* (1897-9), 1900, iii, 14-27. Also: *J. Am. M. Ass.*, Chicago, 1899, xxxii, 1365-1369. Also, Reprint. — **Heuzler** (G.) Ueber einen Fall von *Cysticercus racemosus* der weichen Häute des Gehirns und Rückenmarks. *Arb. a. d. Geb. d. path. Anat. u. Bakteriol.*, Leipzig, u. Tübing., Leipzig, 1909, vii, 39-49. — **Kozhevnikov** (A. Y.) Zhivotniya paraziti golovnoy i spinnoy mozga. [Animal parasites of the brain and cord.] *J. Nevropat. i Psichiat.*, ... Korskova, Mosk., 1902, ii, 853; 1113. — **Pichter** (R.) Ueber einen Fall von *Cysticercus* im Rückenmark des Menschen. *Prag. med. Wehnschr.*, 1900, xxv, 181-183. — **Preobrazhenski** (P. A.) Mnozhestvennye tsistitsy tsentralnogo nervnogo sistema i muskul. [Multiple cysticerci of the central nervous system and muscles.] *J. Nevropat. i Psichiat.*, ... Korskova, Mosk., 1904, iv, 1068-1077, 1 pl. [Discussion], pt. 2, 66-68. — **Raillet**. Larve d'hypodermie dans le bulbe rachidien d'un cheval. *Bull. Soc. centr. de méd. vét.*, Par., 1901, n. s., xix, 207-216.

Spinal cord (Pathology of).

See **Spinal cord (Diseases of, Causes, etc., of)**; **Spinal cord (Haemorrhage into)**; **Spinal cord (Inflammation of)**; **Spinal cord (Localization of functions of)**; **Spinal cord (Sclerosis of)**; **Spinal cord (Softening of)**.

Spinal cord (Physiology of).

See, also, **Medulla oblongata**; **Spinal cord (Localization of functions of)**; **Spinal cord (Reflexes of)**; **Spinal cord (Section, etc., of)**.

Bertholet (E.) Les voies de la sensibilité douloureuse et calorifique dans la moelle. *roy. 8°*. Louvain, 1906.

Dufour (H.) *Contribution à l'étude des lésions des nerfs de la queue de cheval et du cône terminal (étude clinique et physiologique). 4°. Paris, 1896.

Fuld (E.) *Ueber das Verhalten des Spinceter ani bei Hund mit exstirpiertem Lendenmark. 8°. Strassburg i. E., 1895.

de Goyon (F.-M.-B.-J.) *Étude expérimentale et clinique de la conduction sensitive dans la moelle épinière. 8°. Bordeaux, 1903.

Hoeben (G. W. M.) *Over een centrum oculospinale. [Utrecht.] *roy. 8°*. Nijmegen, 1896.

Apelt (F.) Beiträge zur Frage der Berechtigung der spinalen und cerebralen Funktion. *Berl. klin. Wehnschr.*, 1910, xlvii, 1540. — **Argutinsky** (P.) Ueber eine regelmässige Gliederung in der grauen Substanz des Rückenmarks beim Neugeborenen und über die Mittelzellen. *Arch. f. mikr. Anat.*, Bonn, 1896, xlviii, 496-523, 1 pl. — **Babák** (E.) Ueber die Entwicklung der locomotorischen Coordinationsthätigkeit im Rückenmark des Frosches. *Arch. f. d. ges. Physiol.*, Bonn, 1902, xciii, 134-162. — **Baglion** (S.) Physiologische Differenzierung verschiedener Mechanismen des Rückenmarks (physiologische Wirkung des Strychnins und der Carbonsäure). *Arch. f. Physiol.*, Leipzig, 1900, Suppl.-Bd., 193-242, 1 diag. — Sur l'importance de l'oxygène dans les fonctions de la moelle épinière isolée. *Arch. ital. de biol.*, Turin, 1904-5, xlii, 83-95. — Physiologische Eigenschaften der sensiblen und der motorischen Rückenmarkselemente. *Ztschr. f. allg. Physiol.*, Jena, 1904, iv, 113-126. — **Baglion** (S.) & **Fienga** (G.) Una proprietà specifica degli elementi motori del midollo spinale (azione fisiologica di stimoli diretti momentanei meccanici ed elettrici sul midollo spinale isolato di rana). *Ibid.*, 1907, vi, 465-480. — **Ballantyne** (J. W.) State of the spinal cord in congenital absence of a limb. *Interstate M. J.*, St. Louis, 1900, vii, 267-270. — **Beck** (A.) Przyczynę do fizjologii części ledźwiowej rdzenia pacierzowego u zab. [Physiology of the lumbar region of the cord in frogs.] *Rozpr. Akad. Umiej. wyd. matemat.-przyr.*, Krakow, 1893, 2 s., iv, 56-72. — Zjawiska elektryczne w rdzeniu pa-

Spinal cord (Physiology of).

cierzowym. [Electric phenomena of the spinal cord.] Rozpr. wydz. matemat.-przr. Akad. Umiejęt., Kraków, 1901, 3. s., iii, B. 369-430, 1 pl. *Also, transl.* [Abstr.]: Bull. internat. Acad. d. sc. de Cracovie, 1901, 279-293, 1 ch.—**Beck** (A.) & **Bikeles** (G.) Physiologische Untersuchungen, betr. Reflexbahnen in der grauen Substanz des Rückenmarks. Arch. f. d. ges. Physiol., Bonn, 1909, cxxix, 407-414.—**Bekhtereff** (V.) Ob olivehatom puchkle sheinoi chasti spinnowo mozga. [The olive body of the cervical portion of the cord.] Nevrolog. vestnik, Kazan, 1894, ii, no. 2, 117-122.—**Bickel** (A.) Beiträge zur Rückenmarksphysiologie des Frosches. Arch. f. Physiol., Leipzig, 1900, 485-493.—**Biedermann** (W.) Ueber die Erregbarkeit des Rückenmarks. Sitzungsber. d. k. Akad. d. Wissensch. Math.-naturw. Cl., Wien, 1883, lxxxvii, 210-242.—**Bikeles** (G.) & **Fromowicz** (W.) Ueber den (radikulären) Verlauf des centripetalen. Teiles einer Anzahl von Reflexbogen, besonders von Reflexen des untersten Rückenmarksabschnittes. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1907, xv, 52-70.—**Braunig** (K.) Ueber Chromatolysen in den Vorderhornzellen des Rückenmarks. Arch. f. Physiol., Leipzig, 1903, 251-270.—**Broca** (A.) & **Zimmerer** (A.) Etude de la moelle épinière au moyen des rayons N. Arch. d'électric. méd., Bordeaux, 1904, xii, 411-413. *Also*: Compt. rend. Acad. d. sc., Par., 1904, cxxxviii, 1239-1241.—**Brown-Séquard**. Notes sur quelques points importants de la physiologie de la moelle épinière. Compt. rend. Acad. d. sc., Par., 1857, xlv, 146-149.—**Buchanan** (Florence) On the time taken in transmission of reflex impulses in the spinal cord of the frog. Quart. J. Exper. Physiol., Lond., 1908, i, 1-66. *Also* [Abstr.]: Proc. Roy. Soc. Lond., 1907, 8, B., lxxxix, 503.—**Ceni** (C.) Di un caso di amelia spinterale: contributo allo studio dei nervi periferici. Riv. sper. di freniat., Reggio-Emilia, 1906, xxxii, 133-140, 1 pl.—**Chauveau** (A.) De la moelle épinière considérée comme voie de transmission des impressions sensitives. [Abstr.] Compt. rend. Acad. d. sc., Par., 1857, xlv, 986-989. — Recherches expérimentales sur la moelle épinière; adressées à l'occasion d'une nouvelle note de M. Brown-Séquard. *Ibid.*, xlv, 346. — Détermination du mode d'action de la moelle épinière dans la production des mouvements de l'iris dus à l'excitation de la région cilio-spinale. *Ibid.*, 1861, liii, 581.—**Cluzet** (J.) Syndrome électrique observé à la suite de l'anémie expérimentale de la moelle. Arch. d'électric. méd., Bordeaux, 1900, vii, 699.—**Crocq** (J.) Les effets de la ligation de la moelle cervico-dorsale chez les animaux. J. de neurol., Par., 1901, vi, 265-276.—**Edes** (R. E.) On the method of transmission of the impulse in medullated fibres. J. Physiol., Lond. & Cambridge, 1892, xiii, 431-441.—**Field** (G. B. W.) Contributions to the physiology of the spinal cord and adjacent parts. J. Nerv. & Ment. Dis., N. Y., 1881, n. s., vi, 211-232. *Also*, Reprint.—**Fleischl von Marxow** (E.) Ueber die Beschaffenheit des Axencylinders. In his: Ges. Abhandl., 8°, Leipzig, 1893, 68-73, 1 pl.—**Flourens**. Note sur le point vital de la moelle allongée. Compt. rend. Acad. d. sc., Par., 1851, xxxiii, 437-439.—**Fredericq** (L.) L'anémie expérimentale comme procédé de dissociation des propriétés motrices et sensitives de la moelle épinière. Arch. de biol., Gand & Leipzig, 1890, x, 131-138.—**Gad** (J.) & **Flatau** (E.) Ueber die hohe Rückenmarksdurchtrennung bei Hunden. Neurol. Centralbl., Leipzig, 1896, xv, 147-154.—**Gatta** (R.) Ulteriore contributo sul decorso delle vie sensitive nella midolla spinale. Arch. internaz. di med. chir., Napoli, 1902, xviii, 245-254. *Also*: Lavori d. Cong. di med. d. int. 1902, Roma, 1903, xii, 575.—**Gianettasio** (N.) & **Pugliese** (A.) Contributo alla fisiologia delle vie motrici nel midollo spinale del cane. Riv. di patol. nerv. e ment., Firenze, 1901, vi, 97-129. *Also*, transl. [Abstr.]: Arch. ital. de biol., Turin, 1902, xxxvii, 116-122.—**Gibson** (A. G.) Recent work on the functions of the spinal cord. Clin. J., Lond., 1904, xxiv, 375; 396.—**Goltz** (F.) & **Ewald** (J. R.) Der Hund mit verkürztem Rückenmark. Arch. f. d. ges. Physiol., Bonn, 1896, lxxii, 362-400.—**Grasset** (J.) Les voix de la sensibilité dans la moelle de l'homme. [Rap.] Montpel. méd., 1906, xxiii, 193; 226; 252.—**Guillain** (G.) La circulation de la lymphe dans la moelle épinière. Rev. neurol., Par., 1899, vii, 855-859.—**Hare** (H. A.) Studies on the influence of strychnine on the spinal cord of rabbits. Am. J. Physiol., Bost., 1901-2, v, 335-337.—**Head** (H.) & **Thompson** (T.) The grouping of afferent impulses within the spinal cord. Brain, Lond., 1906, xxix, 537-741, 4 pl.—**Higier** (H.) Kilka słów dotyczących fizjologicznych czynności rdzenia. [On the physiological functions of the spinal cord.] Medycyna, Warszawa, 1892, xx, 249; 265. *Also*, transl.: Deutsche med. Wehnschr., Leipzig u. Berl., 1892, xviii, 399-402.—**Hoche** (A.) Ueber Reizungsversuche am Rückenmark von Entaupeten. Neurol. Centralbl., Leipzig, 1900, xix, 994-999.—**James** (A.) Irritation of the lumbar cord. Tr. Med.-Chir. Soc. Edinb., 1897-8, n. s., xvii, 63.—**Kallischer** (O.) & **Lewandowsky** (M.) Ueber die Anwendung der Dressurme-

Spinal cord (Physiology of).

thode zur Bestimmung der Leitung im Rückenmark. Zentralbl. f. Physiol., Leipzig u. Wieu, 1907-8, xxi, 687.—**Lipschütz** (A.) Ermüdung und Erholung des Rückenmarkes (Durchspülungsversuche an Strychninfröschen). Ztschr. f. allg. Physiol., Jena, 1908, viii, 512-529.—**Martiniotti** (C.) Su alcune particolarità delle cellule nervose del midollo spinale messe in evidenza colla reazione nera del Golgi. Ann. di freuiat. [etc.], Torino, 1897, vii, 253. *Also*, transl.: Arch. ital. de biol., Turin, 1897, xxvii, 253.—**May** (W. P.) Investigations into the segmental representation of movements in the lumbar region of the mammalian spinal cord. Proc. Roy. Soc. Lond., 1896, ix, 244-250. —. Investigations into the segmental representation of movements in the lumbar region of the mammalian spinal cord; excitation of the spinal cord, and direct excitation of the spinal nerve roots. Phil. Tr., Lond., 1897, clxxxviii, 191-210.—**Nageotte** (J.) Note sur l'apparition précoce d'arborisations périglomérulaires, formées aux dépens de collatérales des glomérulaires, dans les ganglions rachidiens greffés. Compt. rend. Soc. de biol., Par., 1907, lxii, 580.—**Odier** (R.) Recherches expérimentales sur les mouvements de la cellule nerveuse de la moelle épinière. Rev. méd. de la Suisse Rom., Genève, 1898, xviii, 59; 143, 5 pl. *Also*, Reprint.—**Pal** (J.) Ueber Hemmungszentren im Rückenmark. Wien. klin. Wehnschr., 1895, viii, 199.—**Paladino** (G.) Dei limiti precisi tra il nevroglio e gli elementi nervosi nel midollo spinale e di alcune delle questioni isto-fisiologiche che vi si riferiscono. Bull. d. r. Acad. med. di Roma, 1892-4, xix, 255-268, 1 pl. *Also*, transl.: Arch. ital. de biol., Turin, 1894, xxii, 39-53.—**Pappenheim**. Sur les gânes des racines spinales, et sur la nécessité de prendre en considération l'existence de ces petits nerfs dans les conclusions à tirer des expériences concernant la fusibilité réciproque. Compt. rend. Acad. d. sc., Par., 1847, xxy, 320.—**Parhon & Goldstein**. Contribution à l'étude des représentations motrices du membre inférieur dans la moelle épinière de l'homme. Cong. d. méd. aliénistes et neurol. de France 1904, Par., 1905, ii, 397-400.—**Pari** (G. A.) Sulla normale eccitabilità, sulla fatica e sul ristoro dei centri di riflessione del midollo spinale. Atti d. r. Ist. Veneto d. sc., lett. ed arti, Venezia, 1903-4, lxiii, 67.—**Pick** (A.) Ueber compensatorische Vorgänge im menschlichen Rückenmark. Neurol. Centralbl., Leipzig, 1904, xxiii, 641-645.—**Picvitski** (A. A.) K voprosu raspolozhenii Nissl'evskavo khromatofilnavo veshchestva v nekotorykh nervnykh kletochkakh spinnowo mozga. [Disposition of Nissl's chromophil substance in various nerve cells of the spinal cord.] Russk. Vrach, S.-Peterb., 1903, ii, 1276.—**Probst** (M.) Zur Kenntnis des Schleifenschicht und über centripale Rückenmarksfasern zum Deiterschen Kern, zum Schühgel und zur Substantia reticularis. Monatschr. f. Psychiat. u. Neurol., Berl., 1902, xi, 3-12, 2 pl.—**Rachford** (B. K.) Changes produced by reflex irritation in the ganglion cells of the spinal cord. Am. J. Obst., N. Y., 1899, xxxi, 671-675.—**Rauson** (S. W.) Transplantation of the spinal ganglion into the brain. Alienist & Neurol., St. Louis, 1910, xxxi, 62-64, 1 pl.—**Rossi** (E.) La reazione aurea e l'intima struttura delle cellule nervose del midollo spinale umano. Névraxe, Louvain, 1903-4, v, 173-188, 2 pl. —. La reazione aurea e l'intima struttura delle cellule nervose dei gangli spinali umani. *Ibid.*, 189-197.—**Rothmann** (M.) Ueber den Stenson'schen Versuch. Arch. f. Physiol., Leipzig, 1900, 365-369. —. Ueber die Leitung der Sensibilität im Rückenmark (Demonstration am Projektionsapparat). Verhandl. d. Berl. med. Gesellsch. (1905), 1906, xxxvi, 244; 562. *Also*: Berl. klin. Wehnschr., 1906, xliii, 47; 76.—**Sala** (G.) & **Cortese** (G.) Sui fatti che si svolgono nel midollo spinale in seguito allo strappo delle radici. Gazz. med. ital., Torino, 1909, lx, 271.—**Sano** (T.) Vergleichend-anatomische und physiologische Untersuchungen über die Substantia gelatinosa des Hinterhorns. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig u. Wien, 1908, xvii, 1-71.—**Schiff** (M.) Leitungsgesetze im Rückenmark. In his: Ges. Beitr. z. Physiol., 8°, Lausanne, 1896, iii, 242-254. —. Ueber die Funktionen des Rückenmarks. *Ibid.*, 254-260. —. Ueber die Leitung der Gefühlsindrücke im Rückenmark. *Ibid.*, 270-275. —. Ueber die Erregbarkeit des Rückenmarks. *Ibid.*, 283-307.—**Schmidt** (A.) Beitrag zum Studium des Verhältnisses von Rückenmarksblau und Extremitätenentwicklung. J. f. Psychol. u. Neurol., Leipzig, 1907-8, ix, 1-14.—**Sherrington** (C. S.) A note on the physiology of the spinal cord. St. Thomas's Hosp. Rep. 1894, Lond., 1896, n. s., xliii, 69-75. —. The spinal roots and dissociative anaesthesia in the monkey. J. Physiol., Lond., 1901, xxvii, 360-371, 1 pl.—**Sherrington** (C. S.) & **Laslett** (E. E.) Observations on some spinal reflexes and the interconnection of spinal segments. *Ibid.*, 1903, xxix, 58-96.—**Shusterbak** (A. Ye.) Ob izmeneniyakh v spinnowo mozgu krolikov pri intensivnoi vibratsii; diagnosticheskiye znacheniya vibratovno klonusa; k voprosu o sotryaseni spinnowo mozga. [Alterations in the spinal cord of rabbits in intensive vibration; diagnostic importance of vibratory clonus; on commotion of the spinal cord.] Obozr. psychiat., nevrolog.

Spinal cord (Physiology of).

[etc.], S.-Peterb., 1907, xii, 193-210. *Also, transl.*: Encéphale, Par., 1907, ii, 521-535.—**Spina** (A.) Experimentelle Untersuchungen über den Einfluss von Rückenmarksdurchtrennungen auf den Kreislauf des Gehirns. Wien. klin. Wchnschr., 1897, x, 1047-1056.—**Sturge** (W. A.) On the study of muscular atrophy as an aid to the physiological investigation of the spinal cord. Tr. M. Soc. Lond., 1881, v, 357-372. *Also, Reprint.*—**Sukhanoff** (S. A.) Endotsellyulynaya siet Golgi v nervnikh kletkakh spinnoy mozga. [Golgi's endocellular network in the nerve cells of the cord.] J. Nevropat. i Psikiat. . . . Korskova, Mosk., 1902, ii, pt. 2, 56-59. *Also, transl.*: Rev. neurol., Par., 1902, x, 897-899.—**Sukhanoff** (S. A.) & **Czarniecki** (F.) Sur l'aspect externe des prolongements protoplasmiques des cellules nerveuses de la moelle épinière chez l'homme adulte (par la méthode Gog-Ramón y Cajal). J. d. neurol., Par., 1902, vii, 308-310.—**Tiedemann** (A.) Untersuchungen über das absolute Refraktarium und die Hemmungsvorgänge im Rückenmark des Strychninfrosches. Ztschr. f. allg. Physiol., Jena, 1910, x, 183-215, 1 pl.—**Tooth** (H. H.) On the relation of the posterior root to the posterior horn in the medulla and cord. J. Physiol., Cambridge, 1892, xiii, 773-785.—**Valenza**, De l'existence de prolongements protoplasmiques et cylindriques qui s'entrecroisent dans la commissure grise postérieure de la moelle épinière. [Résumé, fasc. 3, 65.] Cong. internat. de neurol., de psychiat., etc.] 1897, Brux., 1898, i, fasc. 2. [Discussion.] 76.—**Van Gehuchten** (A.) & **Boule** (L.) Les noyaux extra- et périmédullaires des oiseaux (lobes accessoires de Lachi ou noyaux de Hofmann de Kölliker). Névraie, Louvain, 1907-8, ix, 293-312.—**Varela de la Iglesia** (R.) Contribución al estudio de la medula espinal. Cong. internat. de méd. C.-r., Madrid, 1904, xiv, sect. d'anat., 192-197.—**Vassale** (G.) & **Donaggio** (A.) Le alterazioni del midollo spinale nei cani operati di estirpazione delle ghiandole paratiroidee. Riv. sper. di freniat., Reggio-Emilia, 1896, xxii, 853-857. *Also, transl.*: Arch. ital. de biol., Turin, 1897, xxvii, 124-128.—**Verworn** (M.) Ermüdung, Erschöpfung und Erholung der nervösen Centra des Rückenmarkes; ein Beitrag zur Kenntniss der Lebensvorgänge in den Neuronen. Arch. f. Physiol., Leipzig, 1900, Suppl.-Bd., 152-176.—**Vitzon** (A.-N.) Recherches expérimentales sur l'excitabilité de la moelle épinière. Compt. rend. Acad. d. sc., Par., 1901, cxxxiii, 542-544. *Also*: Arch. ital. de biol., Turin, 1901-2, xxxvi, 62-64.—**Weiss** (G.) Sur la propagation d'une excitation depuis le haut de la moelle jusqu'au muscle. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 118-120.—**Wimmer** (A.) Om Forløbet af de sensitive Baner i Rygmarven og den forlængede Marv. [The course of the sensory paths in the spinal cord and the prolongations of the cord.] Bibliot. f. Læger, Københ., 1907, 8. R., viii, 161-201.—**Winterstein**, Der respiratorische Gasaustausch des isolierten Froschrückenmarkes. Zentralbl. f. Physiol., Leipzig u. Wien, 1908, xxi, 869-873.

Spinal cord (Puncture of).

See Spinal cord (Injection into); Spine (Punctures of).

Spinal cord (Reflexes of).

See, also, Reflexes of brain and spinal cord; Spinal cord (Localization of functions of).

BENVENUTI (E.) Sulla sintomatologia della mielite trasversa totale sopra-lombare con speciale riguardo al comportarsi dei riflessi tendinei. 8°. Pisa, 1901.

Ayerza (A.) Syndrome de Babinsky. Rev. Soc. méd. argent., Buenos Aires, 1903, xi, 37-42.—**Biedermann** (W.) Beiträge zur Kenntniss der Reflexfunction des Rückenmarkes. Arch. f. d. ges. Physiol., Bonn, 1900, lxxx, 408-469.—**Brauer** (L.) Die Beziehungen der Rückenmarksquersläsion zu den unterhalb derselben sich abwickelnden Sehnenreflexen. München. med. Wchnschr., 1899, xli, 41. —. Die Lehre von dem Verhalten der Sehnenreflexe bei completter Rückenmarksquersläsion. Deutsche Ztschr. f. Nervenhe., Leipzig, 1900, xviii, 284-303.—**Buckley** (A. C.) Value of the patellar reflex in diagnosis of spinal cord diseases. Med.-Chir. J., Phila., 1904, v, no. 2, 20-25.—**Cluzet** (J.) Syndrome électrique de dégénérescence due à l'anémie expérimentale de la moelle. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 709.—**Dejerine** (J.) & **Sottas**, Sur un cas de dégénérescence trophique des fibres pyramidales de la moelle dans les cordons antérieurs et latéraux. Arch. de physiol. norm. et path., Par., 1896, 5. s., viii, 128-139.—**Filehne** (W.) Zur Beeinflussung der Rückenmarksreflexe durch Strychnin. Arch. f. d. ges. Physiol., Bonn, 1901, lxxxviii, 506-508.—**Fröhlich** (F. W.) Beiträge zur Analyse der Reflexfunction des Rückenmarkes mit besonderer Berücksichtigung von Tonus, Bahnung und Hemmung. Ztschr. f. allg. Physiol., Jena, 1909, ix, 55-111, 3 pl.—**Gerhardt**, Ueber das Verhalten der Reflexe bei Rückenmarksläsionen. Berl. klin. Wchnschr., 1898, xxxv, 697.—

Spinal cord (Reflexes of).

Korniloff (A.) O spinalnikh refleksakh. [Spinal reflexes.] J. Nevropat. i Psikiat. . . . Korskova, Mosk., 1902, ii, 211-238.—**Laubert** (O.) Des réflexes dans les traumatismes de la moelle épinière. Arch. prov. de chir., Par., 1897, vi, 572-578.—**Noica**, Sur l'importance des réflexes osseux dans l'étude de la physiologie de la moelle; la théorie de Hitzig sur le mécanisme des mouvements associés. Rev. neurol., Par., 1908, xvi, 1351-1354.—**Pándy** (K.) A térdreflexek viselkedése magas harántmyelitisnél (észrevételek Bálint Rezső dr. czikkére). [The knee reflexes in high transverse myelitis; (observations on the article of Rudolf Bálint).] Orvosi hetil., Budapest, 1901, xlv, 467.—**Reynolds** (E. S.) The condition of the reflexes in cases of total paralysis of motion and sensation of the legs from affection of the spinal cord. Med. Chron., Manchester, 1894, n. s., i, 95-100.—**Rossolimo** (G. I.) K patologii spinalnikh refleksov. [Pathology of spinal reflexes.] J. Nevropat. i Psikiat. . . . Korskova, Mosk., 1902, ii, 239-241.—**Stirling** (W.) On the effect of certain drugs on the reflex excitability of the spinal cord. J. Anat. & Physiol., Lond., 1891-2, xxvi, 375-390.—**Thornburn** (W.) The reflexes in spinal injuries. Tr. Path. Soc. Manchester, 1891-2, i, 117-131, 1 tab.—**Uschinsky** (N.) Zur Frage von der Ermüdbarkeit der Reflexapparate des Rückenmarkes. Centralbl. f. Physiol., Leipzig u. Wien, 1899, xiii, 4-7.—**Veszi** (J.) Der einfachste Reflexbogen im Rückenmark. Ztschr. f. allg. Physiol., Jena, 1910, xi, 168-175, 2 pl.

Spinal cord (Regeneration of).

HOFFMANN (W.) *Ueber die Frage der Regeneration des Rückenmarkes. 8°. Berlin, [1894].

Baer (W. S.), **Dawson** (P. M.) & **Marshall** (H. T.) Regeneration of the dorsal root fibres of the second cervical nerve within the spinal cord. J. Exper. M., N. Y., 1899, iv, 29-45.—**Bikeles** (G.) Zur Frage der Regeneration im Rückenmark. Neurol. Centralbl., Leipzig, 1904, xxiii, 559.—**Borst** (M.) Regenerationsvorgänge im Rückenmark nach Verletzungen. Verhandl. d. phys.-med. Gesellsch. zu Würzburg, 1897, n. F., xxxi, 270-274.—**Fickler** (A.) Experimentelle Untersuchungen zur Anatomie der traumatischen Degeneration und der Regeneration des Rückenmarkes. Deutsche Ztschr. f. Nervenhe., Leipzig, 1905, xxix, 1-56. —. Zur Frage der Regeneration des Rückenmarkes. Neurol. Centralbl., Leipzig, 1901, xx, 738-744.—**La Pagna** (E.) Le cellule nervose giganti nella rigenerazione del midollo spinale caudale di tritone. Ann. di nevrol., Napoli, 1901, xix, 486-494, 1 pl.—**Marinesco** (G.) & **Minea** (J.) Note sur la régénérescence de la moelle chez l'homme. Compt. rend. Soc. de biol., Par., 1906, lx, 1027. —. Recherches sur la régénérescence de la moelle. N. iconog. de la Salpêtrière, Par., 1906, xix, 417-440.—**Tirelli** (V.) Dei processi riparativi nel ganglio intervertebrale. Ann. di freniat. [etc.], Torino, 1895, v, 9-26.

Spinal cord (Sclerosis of).

See, also, Paralysis (Spinal); Spinal cord (Pathology of); Spinal cord (Sclerosis of, Amyotrophic lateral); Spinal cord (Sclerosis of, Posterior).

CROUZON (O.) *Des scléroses combinées de la moelle. 8°. Paris, 1904.

—. The same. 8°. Paris, 1904.

HERNANDEZ (J.) *Lijero estudio sobre la esclerosis primitiva de los cordones laterales de la medula ó tabes espasmódica. 16°. México, 1881.

HUBER (O.) *Zur pathologischen Anatomie der multiplen Sklerose des Rückenmarkes. 8°. Berlin, [1894].

Also, in: Arch. f. path. Anat. [etc.], Berl., 1895, cxl, 396-410.

SERGIEWSKAJA (Elisa). *Ueber multiple Hirn-Rückenmarksklerose. 8°. Zürich, 1907.

Babinski (J.) Sur les scléroses systémiques, dites primitives, de la moelle. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3. s., xi, 21-30.—**Bailey** (P.) A case for diagnosis. J. Nerv. & Ment. Dis., N. Y., 1896, xxiii, 33.—**Bastianelli** (G.) Sulla sclerosi del midollo cervicale nei vecchi. Suppl. al Policlin., Roma, 1896-7, iii, 656-658.—**Benignit** (P. F.) Un caso di sclerosi a placche tardiva a localizzazione spinale con reperto istologico. Riv. di patol. nerv., Firenze, 1908, xiii, 15-23.—**Bramwell** (E.) [Two cases of disseminated sclerosis.] Tr. Med.-Chir. Soc. Edinb., 1905-6, n. s., xxv, 171, 1 pl.—**Brace** (A.) Demonstration on sclerosis of the adventitia [of the vessels of the spinal cord]. Brit. M. J., Lond., 1910, ii, 1260.—**Buisen** (S.) Esclerosis espinal en placas diseminadas. Bol. de med. y cirug. de Jaen, 1880-81, ii, 409-

Spinal cord (Sclerosis of).

415.—**Chareot** (J.M.) Multiple sclerosis of the spinal cord. Internat. Clin., Phila., 1892, 2. s., i, 121-124.—**Cutter** (E.) Treatment of sclerosis of the spine. Virginia M. Month., Richmond, 1893-4, xx, 726-731.—**Dana** (C. L.) The sclerosis of the spinal cord. Tr. Cong. Am. Phys. & Surg., 1891, N. Haven, 1892, ii, 152-158. Also: N. York M. J., 1892, 1v, 29-31.—. Sub-acute combined sclerosis of the spinal cord; and its relation to anemia and toxemia. J. Nerv. & Ment. Dis., N. Y., 1899, xxvi, 1-19, 4 pl. [Discussion]. 37.—**De Buck** (D.) & **De Moor** (L.) Un cas de sclérose combinée de la moelle; type ataxo-spasmodique. Belgique méd., Gand-Haarem, 1899, ii, 161-165.—**Friedl** (S. H.) The pathology and etiology of a case of multiple sclerosis of the spinal cord. Tr. M. Soc. Wisconsin, Madison, 1898, xxxii, 296-303.—**Grøndahl** (N. B.) Et tilfælde af kombineret strengsklerose. Norsk Mag. f. Lægevidensk., Kristiania, 1908, 5. R., vi, 1037-1043.—**Gualdi** (C.) Atrofia musculare progressiva e sclerosi laterale-amiotrofica. N. riv. clin.-terap., Napoli, 1908, xi, 176-186.—**Guizzetti** (P.) Le alterazioni dei nervi periferici e dei ganglii spinali in un caso di malattia di Friedreich e loro rapporto con le alterazioni delle radici spinali posteriori. Riforma med., Napoli, 1893, ix, pt. 2, 770-782.—**Lymau** (H. M.) Multiple sclerosis of the spinal cord. Clin. Rev., Chicago, 1899-1900, xi, 393-401.—**Lyubshin** (A.) Voskhodyashitsheye perezozhdeniye endogennikh volokon spinnoy mozga pri nekrozhe sleroi substantii v poyasnichno-krestovoy yevy chasti (eksperimentalnoye izsledovaniye). [Ascending degeneration of the endogenous fibers of the spinal cord in necrosis of the gray substance of its lumbosacral part: experimental investigation.] J. Nevropat. i Psikiat. . . . Korsakova, Mosk., 1901, i, 1192-1200.—**Mader**. Sclerosis multiplex medullae spinalis; die Symptome deuten auf herdförmige Myelitis; Tod. Ber. d. k. k. Krankenanst. Rudolph-Stiftung in Wien (1891), 1892, 326.—**Maier** (R.) Ueber einen eigenthümlichen Fall von Sclerosis medullae cervicalis circumscripta. Prag. med. Wehnschr., 1904, xxix, 579-581.—**Maréchal**. Les scléroses combinées de la moelle épinière. Presse méd. belge, Brux., 1897, xlix, 97, 106.—**Mickle** (J.) Spinal sclerosis or degeneration following brain lesion. J. Ment. Sc., Lond., 1885-6, xxxi, 53-62. Also, Reprint.—**Münzer** (E.) Mitteilung zweier Fälle einseitiger Lateralsklerose (spinaler Hemiplegie), von denen der eine mit gekreuzter Bulbärkernlähmung vergesellschaftet war. Neurol. Centralbl., Leipzig, 1910, xxix, 791-795.—**Pacheco** (A.) Nota sobre um caso de esclerose dos cordões lateraes, de origem alcoolica; morte devida ás determinações bolbares. Tribuna med., Rio de Jan., 1901, vii, 30-49.—**Pitres**. Notes sur un cas de sclérose bilatérale de la moelle épinière, consécutive à une lésion unilatérale du cerveau. Bull. Soc. d'anat. et physiol. . . . de Bordeaux, 1880-81, i, 95-100.—**Potts** (C. S.) A case of subacute combined sclerosis of the spinal cord. Am. Med., Phila., 1903, v, 15.—**Révilleod** (L.) Sclérose médullaire, transverse, segmentaire, dorso-lombaire gauche, métratraumatique; forme clinique curable; fracture du pied droit; quatorze mois plus tard, hémiparaplegie gauche; hémianesthésie sensitive et sensorielle du membre inférieur droit; thermo-anesthésie croisée du froid à droite, du chaud à gauche; six mois plus tard, hémiorachis; guérison. N. iconog. de la Salpêtrière, Par., 1905, xviii, 17-30.—**Russell** (C. K.) Combined sclerosis of the cord caused by vegetable poisons. In: Modern Med. (Osler), 8°, Phila. & N. Y., 1910, vii, 139-141.—**Scott** (C.) Sclerosis of the spinal cord. Iowa M. J., Des Moines, 1903, ix, 74-77.—**Sibelius** (O.) Lisiä kombini-rattujen sklerosien tutkimisen. [À l'étude des scléroses combinées de la moelle épinière. Rés., 261.] Duodecim, Helsinki, 1900, xvi, 1; 145; 233, 2 pl.—**Simpson** (F. S.) A case of combined sclerosis of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 722-725.—**Takahashi** (K.) [Two cases of diffuse sclerosis of the spinal cord of malarial origin.] Geibi Iji, Tokyo, 1903, viii, 559-570.—**Taylor** (J.) A clinical lecture on sclerotic diseases of the spinal cord. Med. Press & Circ., Lond., 1908, n. s., lxxxvi, 390-392.—**Thomas** (A.) & **Long** (E.) Contribution à l'étude des scléroses de la moelle épinière. Compt. rend. Soc. de biol., Par., 1899, 11. s., i, 768-770.—**Vilches y Gómez** (E.) Tratamiento de la esclerosis espinal por la electroionización. Rev. Ibero-Am. de cien. méd., Madrid, 1908, xx, 171-175.—**Willard** (De F.) & **Hinsdale** (G.) Antero-lateral sclerosis; posterior sclerosis; pathology and treatment of locomotor ataxia by suspension and by apparatus. Mod. News, Phila., 1894, lxxv, 571-576. Also, Reprint.—**Wilson** (S. A. K.) & **Crouzon** (O.) A case of senile combined sclerosis of the spinal cord. Rev. Neurol. & Psychiat., 1904, ii, 431-439, 1 pl.

Spinal cord (Sclerosis of, Amyotrophic lateral).

See, also, **Atrophy (Muscular, Progressive); Poliomyelitis (Chronic anterior).**

VON BOETTICHER (T.) * Ein Beitrag zur amyotrophischen Lateralsklerose. 8°. Erlangen, 1899.

Spinal cord (Sclerosis of, Amyotrophic lateral).

BUCUOLZ (H.) * Beitrag zur Lehre von der amyotrophischen Lateralsklerose. 8°. Kiel, 1903.

CALLMANN (R.) * Ein Fall von kombinierter Seitenstrangsklerose. 8°. München, 1904.

CRAMER ([C.] P.) * Ein Fall von amyotrophischer Lateral-Sklerose mit anatomischem Befunde. 8°. Berlin, [1892].

DOERING (W. W.) * Ein Fall von amyotrophischer Lateralsklerose. 8°. Berlin, [1891].

GALLET (L.) * Des différents débuts de sclérose latérale amyotrophique. 8°. Paris, 1907.

Also [Abstr.], in: Poitou méd., Poitiers, 1907, xxi, 193-198.

KATZ (A.) * Zwei Fälle von amyotrophischer Lateralsklerose. 8°. Göttingen, 1893.

KATZENSTEIN (L.) * Ueber amyotrophische Lateralsklerose (nebst zwei Fällen). 8°. München, 1902.

LÖSEVITZ (W.) * Ein Beitrag zur pathologischen Anatomie der amyotrophischen Lateralsklerose. 8°. Freiburg i. B., 1896.

LUDWIG (T.) * Ueber einen Fall von amyotrophischer Lateralsklerose. [Heidelberg.] 8°. Todtnau, 1900.

PARROT (L.) * Les variations de la spasmodicité dans la sclérose latérale amyotrophique. 8°. Paris, 1903.

PELZ (A.) * Ueber die Beziehung der progressiven Muskelatrophie zur amyotrophischen Lateralsklerose. [Breslau.] 8°. Berlin, [1903].

WOLFF (M.) * Ein Fall von sogenannter amyotrophischer Lateralsklerose. 8°. Berlin, 1894.

Also [Abstr.], in: Ztschr. f. klin. Med., Berl., 1894, xxv, 326-339.

ALLENCK (J. O.) A case exhibiting the symptoms of amyotrophic lateral sclerosis. Edinb. Hosp. Rep., 1893, i, 344-360.—**Aikin** (J. M.) Amyotrophic lateral sclerosis. West. M. Rev., Lincoln, Neb., 1897, ii, 262.—**Anderson** (McC.) Patient suffering from amyotrophic lateral sclerosis. Tr. Glasg. Path. & Clin. Soc., 1893-5, v, 172-174. Also: Glasgow M. J., 1895, xliii, 93-95.—**Atkins** (R.) Clinical lectures on amyotrophic lateral spinal sclerosis. Med. Exam., Lond., 1878, iii, 46-49. Also, Reprint.—**Babinski** (J.) Lésion bulbaire unilatérale; thermo-asymétrie et vaso-asymétrie; hémianesthésie alterne à forme syringomyélique. Rev. neurol., Par., 1906, xiv, 1177-1182.—**Bassford** (S. J.) Two complicated cases of nervous disorders in the same family; diagnosis, amyotrophic lateral spinal sclerosis. Tr. Maine M. Ass., Portland, 1897, xii, 536-543.—**Baylax** (J.) Un cas de sclérose latérale amyotrophique ou maladie de Charcot. Toulouse méd., 1906, 2. s., viii, 265-269.—**Bevor** (C. E.) Amyotrophic lateral sclerosis. Syst. Med. (Allbutt), Lond., 1899, vii, 176-184.—**Bonardi** (E.) Sclerosi laterale amiotrofica complicata a sindromi di polioencefalite inferiore cronica. Riv. gen. Ital. di clin. med., Pisa, 1891, iii, Suppl., 1. —. Un caso di sclerosi laterale amiotrofica ad inizio bulbare in una bambina di 10 anni. Morgagni, Milano, 1897, xxxix, 686-690.—**Bono** (A. M.) Un caso intermedio fra la malattia d' Erb-Charcot e la sclerosi laterale amiotrofica. Policlin., Roma, 1909, xvi, sez. med., 465-476.—**Bouchaud**. Sclérose en plaques avec amyotrophie. J. de neurol., Par., 1900, v, 349-356. —. Sclérose latérale amyotrophique, à début hémiparaplégique chez un sujet âgé de 16 ans. Ibid., 1907, xii, 465-469. Also: J. d. sc. méd. de Lille, 1908, i, 361-367.—**Brissaud**. De la sclérose latérale amyotrophique, "maladie de Charcot." Bull. méd., Par., 1893, vii, 1007-1010.—**Brown** (C. H.) Infantile amyotrophic lateral sclerosis of the family type. J. Nerv. & Ment. Dis., N. Y., 1894, xxi, 707-716.—**Bruce**. Amyotrophic lateral sclerosis. Tr. Med.-Chir. Soc. Edinb., 1896-7, n. s., xvi, 10-15.—**Cappozzi** (D.) Un caso di sclerosi laterale amiotrofica. Riforma med., Napoli, 1893, ix, pt. 2, 290-292.—**Carr** (J. W.) A case of amyotrophic lateral sclerosis. Tr. Clin. Soc. Lond., 1905-6, xxxix, 224.—**Chapman** (H. G.) A case of progressive central muscular atrophy (amyotrophic lateral sclerosis without contracture). Intercolon. M. J. Australas., Melbourne, 1900, v, 305-309.—**Charcot** (J.-M.) Sclérose latérale amyotrophique; phénomènes de la contracture spasmodique et des réflexes tendineux. Gaz. d. hôp., Par., 1879, lii, 1065-1067. —. Sclérose latérale amyotrophique; autonomie et caractère spasmodique de cette affection. Progrès méd., Par., 1880,

Spinal cord (Sclerosis of, Amyotrophic lateral).

viii, 1; 41. — Sclérose latérale amyotrophique ou amyotrophie hystérique? difficultés de diagnostic. Arch. de neurol., Par., 1893, xxv, 161-179. — **Claude** (H.) & **Lejonne** (P.) Quelques symptômes rares au cours de la sclérose latérale amyotrophique. Rev. neurol., Par., 1906, xiv, 1089-1093. — Pronostic de la sclérose latérale amyotrophique. *Ibid.*, 1093-1095. — **Coley** (T. L.) Amyotrophic lateral sclerosis; with report of a case. Penn. M. J., Pittsburg, 1901-2, v, 425-429. Also: Phila. M. J., 1901, viii, 1004-1007. — **Collins** (J.) A contribution to the pathology and morbid anatomy of amyotrophic lateral sclerosis; with a report of two cases with autopsy, in one of which, observed by C. L. Dana, a terminal tubercular cervical myelitis and perforating necrosis of the dorsal cord were found. Am. J. M. Sc., Phila., 1896, n. s., cxi, 690-714. — Amyotrophic lateral sclerosis. *Ibid.*, 1903, n. s., cxxv, 939-966, 1 pl. Also: J. Nerv. & Ment. Dis., N. Y., 1903, xxxi, 217-219. — **Contributo allo studio delle lesioni unilaterali del midollo spinale.** Gazz. d. osp., Milano, 1898, xix, 1257. — **Crafts** (L. M.) Incipient amyotrophic lateral sclerosis, with recovery; brachial neuritis, angina pectoris and epilepsy from electrical injury; traumatic neuritis and persistent brachial neuralgia from hypodermic injection. J. Am. M. Ass., Chicago, 1902, xxxviii, 377-380. — **Crocq** (J.) Un cas de sclérose latérale amyotrophique avec phénomènes bulbares. J. de neurol., Par., 1900, v, 155-157. — **Cullerre** (A.) Troubles mentaux dans la sclérose latérale amyotrophique. Arch. de neurol., Par., 1906, 2, s., xxi, 433-450. — **von Czyharz** (E.) & **Marburg** (O.) Beitrag zur Histologie und Pathogenese der amyotrophischen Lateral-sclerose. Ztschr. f. klin. Med., Berl., 1901, xliii, 59-74, 1 pl. — **Dancourt** (C.) Un cas de sclérose latérale amyotrophique à longue évolution. Nord méd., Lille, 1903, x, 207-211. — **Dercum** (F. X.) & **Spiller** (W. G.) A case of amyotrophic lateral sclerosis presenting bulbar symptoms, with necropsy and microscopic examination. J. Nerv. & Ment. Dis., N. Y., 1899, xxvi, 84-106. — **De Renzi**. Sclerosi laterale amiotrofica ed atrofia muscolare progressiva. Riforma med., Napoli, 1894, x, pt. 4, 830-833. — **Destrée** (E.) & **Lebent**. Un cas-type de sclérose latérale amyotrophique avec autopsie. Hôp. St. Jean. Obs. méd., Brux., 1892, 38-41. — **Di Bernardo** (N.) Un caso tipico di sclerosi laterale amiotrofica. Arch. internaz. di med. e chir., Napoli, 1898, xiv, 132-136. — **Eshner** (A. A.) Hereditary lateral sclerosis. Univ. M. Mag., Phila., 1896-7, ix, 809-818. Also, Reprint. — Lateral sclerosis as a sequence of spinal meningitis. Codex med. Phila., 1896-7, iii, 73. Also, Reprint. — **Esteves** (J. A.) Esclerosis lateral amiotrofica, enfermedad de Charcot. Rev. Soc. méd. argent., Buenos Aires, 1892, i, 378-394. — **Fernández Sanz** (E.) Un caso de esclerosis lateral amiotrofica con síntomas psíquicos. Siglo méd., Madrid, 1908, lv, 370-372. — **Ferraris** (C.) Ueber einen Fall von amyotrophischer Lateral-sclerose. Deutsche Med.-Ztg., Berl., 1900, xxi, 121. — **Fisher** (E. D.) Amyotrophic lateral sclerosis. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 213. — **Fragnito** (O.) I disturbi psichici nella sclerosi laterale amiotrofica. Ann. di neurol., Napoli, 1907, xxv, 273-287. — **Franceschi** (F.) Un caso di sclerosi laterale amiotrofica ad inizio bulbare; osservazione clinica ed anatomica-patologica. Riv. di patol. nerv., Firenze, 1902, vii, 433-454. — **French** (J.) Amyotrophic lateral sclerosis; report of a case. Phila. M. J., 1902, x, 303. — **Galletta** (V.) Sclerosi laterale amiotrofica d'origine emozionale. Riv. di patol. nerv., Firenze, 1908, xliii, 400-418. — **Gamburger** (Y. E.) [Dva sluha] [amiotroficheskavo bokovo skleroza]. [Two cases of amyotrophic lateral sclerosis.] Protok. zasid. Kavkazsk med. Obsh. Tiflis, 1901-2, xxxviii, 228-286. — **Gasparian**. Un cas de sclérose latérale amyotrophique. Gaz. méd. d'Orient, Constantin., 1892-3, xxxv, 36-38. — **Georgesen-Lache** (I.) Un caz de scleroză laterală amiotrofică cu turburări în sensibilitate. Romania med., București, 1900, viii, 276-281. — **Giularducci** (F.) Sclerosi laterale amiotrofica. Suppl. al Policlin., Roma, 1897-8, iv, 261-265. — **Giese** (O.) Amyotrophische Lateral-sclerose nach Trauma. Deutsche med. Wchnschr., Leipz. u. Berl., 1904, xxx, 1343-1350. — **Glorieux**. Deux cas de sclérose latérale amyotrophique. Policlin., Brux., 1909, xviii, 44-48. — **Goldberg** (L.) Ein Fall von traumatischer amyotropher Lateral-sclerose am untersten Theile des Rückenmarkes. Berl. klin. Wchnschr., 1898, xxxv, 263. — **Goldscheider** (A.) Ein Fall von amyotrophischer Lateral-sclerose mit anatomischer Untersuchung. Charité-Ann., Berl., 1894, xix, 106-111. — **González Olachea** (M.) Un caso de esclerosis lateral amiotrofica curado por la gimnástica espontánea. Crón. méd., Lima, 1896, xlii, 273-276. — **Goodwin** (F. W.) A case of amyotrophic lateral sclerosis. Maritime M. News, Halifax, 1898, x, 193-195. — **Gordon** (A.) Amyotrophic lateral sclerosis in a boy of 15, with a history of acute anterior poliomyelitis in infancy. Am. Med., Phila., 1903, v, 534. — Amyotrophic lateral sclerosis with bulbar onset. N. York M. J. [etc.], 1907, lxxxv, 1077. Also, Reprint. — A doubtful case of lateral sclerosis. Hospital, Lond., 1909, xlvii, 279. —

Spinal cord (Sclerosis of, Amyotrophic lateral).

Haag (G.) Amyotrophische Lateral-sclerose, spastische Spinalparalyse oder subdurale Blutung? Ist die Erkrankung Folge eines Unfalles im Sinne des G. U.-V.-G. Arch. f. Orthop. [etc.], Wiesb., 1903, i, 430-436. — **Hacnel** (H.) Zur Pathogenese der amyotrophischen Lateral-sclerose. Arch. f. Psychiat., Berl., 1903, xxxvii, 45-61, 1 pl. — **Halbert** (H. V.) Amyotrophic lateral sclerosis, illustrated by a case. Clinique, Chicago, 1896, xvii, 389-393. — **Hanck**. Ein Fall von traumatischer amyotropher Lateral-Sclerose. Aertzl. Prax., Würzb., 1899, xii, 198. — **Hektoen** (L.) Amyotrophic lateral sclerosis with bulbar paralysis and degeneration in Goll's columns; a contribution to the pathology of the primary combined system diseases. J. Nerv. & Ment. Dis., N. Y., 1895, xxii, 145-177, 1 pl. Also, Reprint. — **Hirsch** (W.) Amyotrophic lateral sclerosis. J. Nerv. & Ment. Dis., N. Y., 1895, xxii, 793-795. Also: Med. News, Phila., 1895, lxvii, 500. Also: Med. Rec., N. Y., 1895, xlviii, 710. — **Holmes** (G.) The pathology of amyotrophic lateral sclerosis. Rev. Neurol. & Psychiat., Edinb., 1909, vii, 698-725, 4 pl. — **Lohikhes** (A. O.) Slučai myelitisa lateralis amiotroficheskavo skleroza. [Symptomatology and pathological anatomy of amyotrophic lateral sclerosis.] Vopr. nerv. i psikh. med., Kiev, 1904, ix, 273-328. — **Jannsens** (G.) Untersuchung der Hirnrinde eines Falles von amyotrophischer Lateral-sclerose. J. f. Psychol. u. Neurol., Leipz., 1909-10, xv, 245-256. — **Keen** (W. W.) & **Mills** (C. K.) Failure of sciatic stretching for a typical case of symmetrical lateral sclerosis. J. Nerv. & Ment. Dis., N. Y., 1890, xvii, 838. — **Kozhevnikov** (A.) Slučai amiotroficheskavo skleroza; pererazhdeniye piramidnykh putei na vsyom ikh protyazhenii, a takzhe i mozgovoi kori v sootvetstvuyushikh mestakh. [Case of amyotrophic sclerosis; degeneration of the pyramidal tracts over their entire course, and also of the cortex of the brain in corresponding places.] Vestnik klin. i sudeb. psichiat. i nevropatol., St. Petersburg, 1885, iii, pt. 2, 174-197, 1 pl. — **von Kraft-Ebing**. Die Amyotrophische Lateral-sclerose. Allg. Wien. med. Ztg., 1897, xlii, 279; 291. — **Krauss** (A.) Amyotrophic lateral sclerosis in a man sixty-eight years old, simulating at first paralysis agitans. Med. News, Phila., 1895, lxvii, 64-66. — **Ladame** (P.-L.) Sclérose latérale amyotrophique post-traumatique. Méd. d. accid. du travail, Par., 1910, viii, 65-74. — **Lambrior** (A.-A.) Un cas de sclérose latérale amyotrophique à début douloureux, atypique et atrophie non systématisée. Bull. Soc. d. méd. et nat. de Jassy, 1906, xx, 255-263. Also: Méd. orient., Par., 1907, xi, 161-165. — **Lefebvre** (G.) Un cas de sclérose latérale amyotrophique à prédominance gauche. Bull. méd. du nord, Lille, 1896, xxxv, 373-376. — **Lejonne** (P.) La sclérose en plaques à forme amyotrophique. Gaz. d. hôp., Par., 1904, lxxvii, 1097; 1105. — **Lenmalm** (F.) Om kombinerade skleroser i ryggmargens kak- och sidoträngar. [Combined sclerosis of posterior and lateral columns of spinal cord.] Hygiea, Stockholm, 1894, lvi, 148; 209. — **Levy**. Ueber Halbseitenlähmung. München. med. Wchnschr., 1903, i, 1484. — **Leyden** (E.) & **Goldscheider**. Amyotrophische Lateral-sclerose. Spec. Path. u. Therap., Nothnagel, Wien, 1897, x, pt. 2, 1. Abth., 620-631. — **Macintosh** (W. P.) Amyotrophic lateral sclerosis; with report of a case. N. York M. J., 1894, ix, 337-339. — **Mackenzie** (R.) A case of amyotrophic lateral sclerosis, complicated with influenza; fatal result. Edinb. M. J., 1895-6, xli, 129-131. — **McPhedran** (A. E.) Amyotrophic lateral sclerosis. Am. Med. Phila., 1903, vi, 945. Also: Canada Lancet, Toronto, 1903, xxxvii, 399-402. — **Mally** & **Miramont de Laroquette**. Mémoire sur la sclérose latérale amyotrophique. Arch. gén. de méd., Par., 1905, i, 1-12. — **Marbe** (S.) Un caz de boala lui Charcot cu topografia funcțională a mioatrofiei, însoțit de parestezii, crampe, dureri musculare, rigiditate pupilară, spasm uretral și tachicardie inconstantă. [Case of Charcot's disease with functional topography of myotrophy, accompanied by parasthesia, cramps, muscular pains, pupillary rigidity, urethral spasm and inconstant tachycardia.] Spitalul, București, 1907, xxvii, 1-14. — **Marie** (P.) Sur la localisation des lésions médullaires dans la sclérose latérale amyotrophique. Bull. et Mém. Soc. méd. d. hôp. de Par., 1893, 3, s. x, 757-760. — **Meyer** (E.) Amyotrophische Lateral-sclerose combinirt mit multiplen Hirneystücken. Arch. f. Psychiat., Berl., 1906, xli, 640-652, 2 pl. — [Makroskopische und mikroskopische Präparate eines Falles von amyotrophischer Lateral-sclerose.] Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 483. — **Mills** (C. K.) Diffused sclerosis, chiefly amyotrophic lateral, with bulbar paralysis. J. Nerv. & Ment. Dis., N. Y., 1888, xv, 782. — Dissemminated sclerosis or amyotrophic sclerosis, with bulbar symptoms. *Ibid.*, 1901, xxvii, 163-165. — Amyotrophic lateral sclerosis. Phila. Hosp. Rep. (1902), 1903, v, 39-53. — **Mingazzini** (G.) Sulla

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fine struttura del midollo spinale dell' uomo (un caso di sclerosi laterale amiotrofica). Riv. sper. di freniat., Reggio-Emilia, 1892, xviii, 469-482, 1 pl.—**Mirallé & Aliaire**. Présentation d'un malade atteint de sclérose latérale amyotrophique. Gaz. méd. de Nantes, 1908, 2. s., xxvi, 331-333.—**Mura** (K.) Beitrag zur Lehre der amyotrophischen Lateralsklerose. Mitth. a. d. med. Fac. d. k.-jap. Univ., Tokio, 1903-4, vi, 61-92.—**Morgan** (J. E.) Idiopathic lateral sclerosis, with a description of the morbid changes observed in the spinal cord in a case of this disease, by Julius Dreschfeld. Brit. M. J., Lond., 1881, i, 152-154. Also, Reprint.—**Mott** (F. W.) The pathology of a case of amyotrophic lateral sclerosis. Brit. M. J., Lond., 1894, ii, 642. —. A case of amyotrophic lateral sclerosis with degeneration of the motor path from the cortex to the periphery. Brain, Lond., 1895, xviii, 21-36, 3 pl. —. A case of amyotrophic lateral sclerosis with degeneration of the deeper cellular layers of the cortex, the tangential fibre system being intact; diagnosed as general paralysis. Arch. Neurol. Path. Lab. Lond. County Asyl. Claybury, Lond., 1900, 359-364.—**Muratoff** (W.) Zur Topographie der Bulbärveränderungen bei Sclerosis lateralis amyotrophica. Neurol. Centralbl., Leipzig, 1891, x, 513-517.—**Murrell** (W.) The treatment of lateral sclerosis. Med. Press & Circ., Lond., 1908, n. s., lxxxv, 120.—**Nylnas** (F.) Case of amyotrophic lateral sclerosis. Intracolon. M. J. Australas., Melbourne, 1909, xix, 92.—**Oliver**. Amyotrophic lateral sclerosis with bulbar symptoms. Northumberland & Durham M. J., New Castle-upon-Tyne, 1900, viii, 130-132.—**Ottendorff**. Ein Fall von amyotrophischer Lateralsklerose nach Trauma. Monatschr. f. Unfallheilk., Leipzig, 1902, ix, 313-316. Also: Med. Bl., Wien, 1902, xxv, 754.—**Pal** (J.) Zur Lehre von der amyotrophischen Lateralsklerose. Jahrb. d. Wien. k. k. Krankenanst., 1897, Wien u. Leipzig, 1899, vi, pt. 2, 1-12.—**Paparccone** (E.) Un caso con sintomi di sclerosi laterale amiotrofica senza degenerazione del fascio piramidale; osservazione clinica; autopsia; esame istologico. Gazz. internaz. di med. prat., Napoli, 1902, v, 186-198.—**Pardo** (G.) Contributo allo studio dell' atrofia muscolare cronica (sclerosi laterale amiotrofica). Policlin., Roma, 1900, vii, sez. med., 377-387.—**Parhon** (C.) & **Goldstein** (M.) Doué casuri de sclerosi laterala amiotrofica cu fenomene bulbare. Romania med., Bucuresci, 1899, vii, 328-335.—**Pearce** (F. S.) Amyotrophic lateral sclerosis and postero-lateral sclerosis. Med. Bull., Phila., 1900, xxii, 447-450.—**Pennato** (P.) Sclerosi laterale amiotrofica combinata a cronica leptomeningite e atrofia radicolare. Clin. med. ital., Milano, 1898, xxxvii, 31-35, 1 ch.—**Phalempin** (E.) Cas probable de sclérose latérale amyotrophique; atrophie initiale des muscles de la ceinture scapulaire; altérations de la sensibilité. J. d. sc. méd. de Lille, 1909, i, 465-474.—**Philippe** (C.) & **Guillain** (G.) Contribution à l'étude des lésions médullaires de la sclérose latérale amyotrophique. Cong. internat. de méd. C. r., Par., 1900, sect. de neurol., 261-270.—**Philippe** (C.) & **Majewicz**. Lésions des noyaux du pneumogastrique dans la sclérose latérale amyotrophique et la paralysie spinale antérieure subaiguë de Duchenne. *Ibid.*, 543-545.—**Philips** (C.) The morbid anatomy of a case of progressive atrophy which was clinically one of amyotrophic lateral sclerosis. J. Nerv. & Ment. Dis., N. Y., 1901, xxxviii, 523. Also: Med. Rec., N. Y., 1901, lix, 876.—**Pilcz** (A.) Ueber einen Fall von amyotrophischer Lateralsklerose. Jahrb. f. Psychiat., Leipzig, u. Wien, 1898, xvii, 221-270, 2 pl.—**Potts** (C. S.) A case of amyotrophic lateral sclerosis. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 556.—**Preobrazhenski** (P. A.) K ucheniyu ob amiotroficheskom bokovom skleroze. [Amyotrophic lateral sclerosis.] J. Nevropat. i Psikhiat., . . . Korskova, Mosk., 1904, iv, 99-124. Also [Outline]: *Ibid.*, 1903, iii, pt. 2, 82-87.—**Puscariu** (E.) & **Lambrior** (A. A.) Un cas de sclérose latérale amyotrophique; sclérose latérale amyotrophique avec phénomènes spasmodiques très accentués et amyotrophie accusée des membres supérieurs; phénomènes bulbaires très marqués, marche rapide; autopsie. Rev. neurol., Par., 1906, xiv, 789-799.—**Rauzier** (G.) Coexistence d'une sclérose latérale amyotrophique avec une poréncéphalie. N. Montpel. méd., 1895, iv, 22.—**Raymond** (F.) Sur deux cas de sclérose latérale amyotrophique à début bulbaire. Presse méd., Par., 1897, 225-228. Also, *transl.*: Gazz. d. osp., Milano, 1897, xviii, 971-974. —. Sclérose latérale amyotrophique. Presse méd., Par., 1897, 237-239. Also, *transl.*: Gazz. d. osp., Milano, 1897, xviii, 1003-1007. —. Exemples de sclérose latérale amyotrophique. J. de méd. int., Par., 1901, x, 911-914. —. Sclérose latérale amyotrophique. Rev. gén. de clin. et de thérap., Par., 1910, xxiv, 247.—**Raymond** (F.) & **Cestan** (R.) Dix-huit cas de sclérose latérale amyotrophique avec autopsie. Rev. neurol., Par., 1905, xlii, 504-508.—**Raymond** (F.) & **Rieklit** (E.) Des rapports de la

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sclérose latérale amyotrophique avec l'atrophie musculaire progressive du type Aran-Duchenne. Cong. internat. de méd. C. r., Par., 1900, sect. de neurol., 281-290.—**Rendu** (H.) Un cas de sclérose latérale amyotrophique. Indépend. méd., Par., 1899, v, 201. Also: J. de méd. int., Par., 1899, iii, 431-434.—**Resegotti** (E.) Un caso di sclerosi laterale amiotrofica osservato nella Clinica neuropatologica di Pavia. Morgagni, Milano, 1907, xlix, 301-316.—**von Reusz** (F.) Zur Kenntniss der Halbseitenläsionen des Rückenmarkes. Berl. klin. Wehnschr., 1898, xxxv, 836-838.—**de Rham** (E.) Myélite diffuse ou sclérose latérale amyotrophique. Mitth. a. Klin. u. med. Inst. d. Schweiz, Basel u. Leipzig, 1896, 4. R., 65-78, 1 pl.—**Ricca** (S.) Sclerosi laterale amiotrofica in un traumatizzato. Clin. med. ital., Milano, 1907, xlii, 221-231.—**Robins** (W. L.) Amyotrophic lateral sclerosis; clinical report of a case. J. Am. M. Ass., Chicago, 1907, xlviii, 1673-1675. Also, Reprint.—**Rognet** (G.) Sclérose latérale amyotrophique. Arch. méd. d'Angers, 1903, vii, 215-220.—**Rossi** (I.) & **Roussy** (G.) Un cas de sclérose latérale amyotrophique avec dégénération de la voie pyramidale suivie au Marchi de la moelle jusqu'au cortex. Rev. neurol., Par., 1906, xiv, 393-406. —. Deux cas de sclérose latérale amyotrophique (dont un suivi d'autopsie) ayant débuté après l'âge de 70 ans. *Ibid.*, 1907, xv, 764-769. —. Etude anatomique d'un quatrième cas de sclérose latérale amyotrophique (à propos des localisations motrices corticales). *Ibid.*, 1909, xvii, 677-683.—**Rovigli** (A.) La sclérose latérale amyotrophique et les scléroses de la moelle épinière. Cong. internat. de méd., Lisbonne, 1906-7, xv, sect. 7, 598-600.—**Rovighi** (A.) & **Melotti** (G.) Contribuzione allo studio della sclerosi laterale amiotrofica. Riv. sper. di freniat., Reggio-Emilia, 1888, xiv, 315-326.—**Santini** (A.) Forma atipica di sclerosi laterale amiotrofica. Riforma med., Palermo-Napoli, 1906, xiii, 1322-1330.—**von Sarbó** (A.) Beitrag zur Symptomatologie und pathologischen Histologie der amyotrophischen Lateralsklerose. Deutsche Ztschr. f. Nervenhe., Leipzig, 1898, xiii, 337-345. —. Ein neuer Beitrag zur pathologischen Anatomie der amyotrophischen Lateralsklerose. Neurol. Centralbl., Leipzig, 1902, xxi, 530-533.—**Sata** (A.) Sclerosis lateralis amyotrophica mit Atrophie des Centralapparats und Degeneration der Nerven. [Japanese text.] Ztschr. d. med. Gesellsch. zu Tokyo, 1897, xi, 562; 645, 1 pl.—**Scarpina** (V.) Su un caso di sclerosi laterale amiotrofica. Policlin., Roma, 1909, xvi, sez. prat., 973-976.—**Scheel**. Beitrag zur Kenntnis der amyotrophischen Lateralsklerose. Med. Klin., Berl., 1908, iv, 228-230.—**Schlesinger** (H.) Zur Kenntnis atypischer Formen der amyotrophischen Lateralsklerose mit bulbärem Beginn. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig, u. Wien, 1900, 7. Hft., 154-180.—**Schröder** (P.) Ueber Hirnrindenveränderungen bei amyotrophischer Lateralsklerose. J. f. Psychol. u. Neurol., Leipzig, 1910, xvi, 60-78, 3 pl.—**Senator** (H.) Ein Fall von sogenannter amyotrophischer Lateralsklerose. Deutschemed. Wehnschr., Leipzig, u. Berl., 1894, xx, 433. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1893-4, xlii, 321-336.—**Shafkevich** (M.) K voprosu o patogeneze amiotroficheskavo bokovavo skleroza. [On the pathogenesis of amyotrophic lateral sclerosis.] Voenno-med. J., St. Petersburg., 1898, xcvi, med.-spec. pt., 443-454.—**Spiller** (W. G.) A case of amyotrophic lateral sclerosis in which degeneration was traced from the cerebral cortex to the muscles. Univ. Penn. Contrib. William Pepper Lab., Phila., 1900, i, 63-106. Also [Abstr.]: J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 165-169. —. Amyotrophic lateral sclerosis. In: Modern Med. (Osler), 8^o, Phila. & N. Y., 1910, vii, 91-102, 3 pl.—**Stawell** (R. R.) Case of subacute combined sclerosis of the spinal cord. Intercolon. M. J., Australas., Melbourne, 1906, xi, 556-561, 1 pl.—**Taylor** (J.) A case of lateral sclerosis. Polyclin., Lond., 1903, vii, 152.—**Van Sweringen** (B.) A case of lateral sclerosis. Fort Wayne M. J. Mag., 1903, xxiii, 133.—**Verrier** (E.) Du diagnostic différentiel de la sclérose latérale amyotrophique et de la paralysie ou atrophie musculaire progressive. France méd., Par., 1893, xi, 721-724.—**Whitton** (T. B.) Lateral sclerosis. Australas. M. Gaz., Sydney, 1893, xii, 214-218.—**Witmer** (A. F.) Amyotrophic lateral sclerosis; report of a case. Proc. Phila. Co. M. Soc., Phila., 1898, xix, 179-181. Also: Phila. Polyclin., 1898, vii, 491-493. [Discussion], 495.—**Zhukovski** (M. N.) K patologicheskoj anatomii amiotroficheskavo bokovavo skleroza s bulbarim nachalom. [Pathological anatomy of amyotrophic lateral sclerosis, beginning as bulbar.] Obozr. psichiat., nevrol. [etc.], S. Petersburg., 1904, ix, 561-574. —. O patologo-anatomicheskikh izmeneniyakh sentralnoi nervnoi sistemy v odn m sluchaye amiotroficheskavo bokovavo skleroza. [Pathological changes in the central nervous system in a case of amyotrophic lateral sclerosis.] *Ibid.*, 1906, xi, 401-413.

Spinal cord (*Sclerosis of, Posterior or posterolateral*).

See, also, *Ataxia (Locomotor)*.

Anders (J. M.) Posterior sclerosis and dilatation of the stomach in the same patient. *Med. News*, Phila., 1894, lxxv, 213-216. — **Brown** (W. L.) Some cases of postero-lateral sclerosis. *St. Barth. Hosp. Rep.*, Lond., 1908, xliii, 61-69. — **Burr** (C. W.) & **McCarthy** (D. J.) The postero-lateral sclerosis. *J. Nerv. & Ment. Dis.*, N.Y., 1903, xxx, 14-29. — **Chubb** (C. H.) A case of posterior spinal sclerosis, with unusual prodromal ocular symptoms. *N. York M. J.*, 1895, lxi, 752. — **Collins** (J.) A case of primary sclerosis of the posterior columns, followed by disseminated softening of the other white columns; a contribution to the study of the subacute combined degenerations of the spinal cord. *Rev. Neurol. & Psychiat.*, Edinb., 1904, ii, 97-106. Also [Abstr.]: *J. Nerv. & Ment. Dis.*, N.Y., 1904, xxxi, 330. — **Dejérine**. Lesions of the posterior columns in the medullary sclerosis of ataxia. *Internat. Clin.*, Phila., 1894, i, s., i, 110-115. — **Egger** (M.) Un cas de sclérose latérale amyotrophique associé à une sclérose du cordon postérieur. *Rev. neurol.*, Par., 1905, xiii, 455. — **Eschridge** (J. T.) A typical secondary postero-lateral sclerosis of the cord. *Univ. M. Mag.*, Phila., 1891-2, iv, 428-430. — Myelitis in a case of incipient posterior spinal sclerosis. *Internat. M. Mag.*, Phila., 1892, i, 280-285. Also, Reprint. — **Gombault** (A.) & **Philippe**. Note relative à la signification de la sclérose descendante dans le cordon postérieur et aux relations qu'elle affecte avec le centre ovale de Flechsig. *Bull. Soc. anat. de Par.*, 1894, lxi, 141-147. Also, *Progrès méd.*, Par., 1894, 2, s., xix, 255-257. — **Guthrie** (L.) Case of postero-lateral sclerosis. *Tr. M. Soc. Lond.*, 1896, xix, 400. — **Investigación** sobre la esclerósis espinal posterior. Abeja méd., Habana, 1892, i, 14-17. — **Oliver** (C. A.) Clinical study of the ocular symptoms found in so-called posterior spinal sclerosis. *Tr. Am. Ophth. Soc.*, Hartford, 1900, ix, pt. 1, 173-178. — **Ormerod** (J. A.) A case of postero-lateral sclerosis. *St. Barth. Hosp. Rep.*, Lond., 1893, xxix, 203-213. — **Preston** (G. J.) Importance of arterio-sclerosis in the etiology of posterior spinal sclerosis. *Med. News*, Phila., 1893, lxiii, 42. Also, Reprint. — **Rumpf**. Präparate eines Falls von Hinterstrangsklerose, der 34 Tage nach einer blutigen Dehnung beider Nervi ischiadici an den Folgen der Operation gestorben war. Sitzungsber. d. nied.-rhein. Gesellsch. f. Nat. u. Heilk. zu Bonn, 1883, 163. — **Souza Leite**. Sclérose systématique postérieure (tabes dorsalis); troubles hallucinatoires; idées de persécution; idées de grandeur; amélioration du délire; amnésie consécutive et transitoire; quelques symptômes de sclérose latérale; affaiblissement mental simple, sans démence. *Cong. internat. de méd. ment.* C. r. 1889, Par., 1890, 174-183. — **Weldner** (C.) Posterior sclerosis. *Am. Therapist*, N. Y., 1896-7, v, 82-87. — **Weisenburg** (T. H.) Ascending posterolateral sclerosis. *J. Nerv. & Ment. Dis.*, N. Y., 1908, xxxv, 332-334.

Spinal cord (*Section or hemisection of*).

See, also, *Spinal cord (Degeneration of)*.

DREYFUS-ROSE (F.) *Du tonus et des réflexes dans les sections et compressions supérieures de la moelle. 8°. Paris, 1905.

HOMÉN (E.-A.) Étude expérimentale des lésions de la moelle épinière, déterminées par l'hémisection de cet organe. 4°. Paris, 1883.

KRONTHAL (P.) Schnitte durch das erkrankte Rückenmark des Menschen, gefertigt, photographiert und erläutert. fol. Berlin, 1894.

Bischoff (E.) Das Verhalten der Sehnenreflexe bei Querschnittsmyelitis. *Wien. klin. Wchnschr.*, 1896, ix, 892-902. — **Botazzi** (F.) Sull' emisezione del midollo spinale. *Riv. sper. di freniatr.*, Reggio-Emilia, 1895, xxi, 483-546, 1 pl. Also, *transl.* [Abstr.]: *Centralbl. f. Physiol.*, Leipz. u. Wien, 1894, viii, 530-532. Also, *transl.* [Abstr.]: *Arch. ital. de biol.*, Turin, 1895-6, xxiv, 466-469. — **Bramwell** (E.) The recognition of segmental levels in the cervical and lumbar enlargements of the spinal cord from the appearance of the transverse section. *Rev. Neurol. & Psychiat.*, Edinb., 1906, iv, 344-349, 1 pl. — **Cahier**. Hémisection de la moelle épinière. *Bull. et mém. Soc. de chir. de Par.*, 1901, n. s., xxvii, 1179-1181. — **Dastre** (A.) Observations à propos de l'expérience de la section du cordon cervical. *Compt. rend. Soc. de biol.*, Par., 1897, 10, s., iv, 69-71. — **Dubois** (R.) Sur l'influence comparée de la section de la moelle et de sa destruction sur la calorification chez le lapin. *Ibid.*, 1893, 9, s., v, 209. — Mode d'action de la section de la moelle cervicale sur la calorification. *Ibid.*, 1902, 11, s., iv, 935. — **Fraenkel** (J.) Weiterer Beitrag zum Verhalten der Reflexe bei hohen Querschnitts-Myelitiden. *N. Yorker med. Monatschr.*, 1898, x, 489-502. — **Gavazzoni** (S.) Sulla sezione trasversale completa del midollo dorsale superiore. *Riv. crit. di clin. med.*, Firenze, 1903, iv, 277-282. — **Gerhardt** (D.) Ueber das Verhalten der Reflexe bei Querdurchtrennung

Spinal cord (*Section or hemisection of*).

des Rückenmarkes. *Deutsche Ztschr. f. Nervenhe.*, Leipz., 1894, vi, 127-136. — **Habel** (A.) Ueber das Verhalten der Patellarreflexe bei Querschnittsunterbrechung des Rückenmarkes. *Arch. f. Psychiat.*, Berl., 1896, xxix, 25-62. — **Harte** (R. H.) & **Stewart** (F. T.) A case of severed spinal cord in which myelorrhaphy was followed by partial return of function. *Tr. Am. Surg. Ass.*, Phila., 1902, xx, 28-38. [Discussion], 39-53. — **Kereszteszgy** (J.) & **Hannus**. Ueber Degenerations- und Regenerationsvorgänge am Rückenmark des Hundes nach vollständiger Durchschneidung. *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1892, xii, 33-56. — **de Lange** (S. J.) Over éénzijdige doorsnijding van het ruggemerg. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1906, ii, 1720-1722. — **Lapinsky** (M.) Der Zustand der Reflexe in paralytischen Körpertheilen bei totaler Durchtrennung des Rückenmarkes. *Arch. f. Psychiat.*, Berl., 1906-7, xlii, 55; 615, 2 pl. — **Lloyd** (R. E.) On chromatolysis in Dieter's nucleus after hemisection of the cord. *J. Physiol.*, Lond., 1899-1900, xxv, 191-195. — **Moore** (B.) & **Oertel** (H.) A comparative study of reflex action after complete section of the spinal cord in the cervical or upper dorsal region. *Am. J. Physiol.*, Bost., 1899-1900, iii, 45-52. — **Morat** (J.-P.) Troubles trophiques consécutifs à la section des racines postérieures médullaires. *Compt. rend. Acad. d. sc.*, Par., 1897, ccxiv, 1173-1175. — **Mott** (J. W.) Section of the lateral column of the spinal cord of the monkey in the dorsal region at different levels. *Verhandl. d. x. internat. med. Cong.*, 1890, Berl., 1891, ii, 2, Abth., 51. — Results of hemisection of the spinal cord in monkeys. *Phil. Tr.*, 1892, Lond., 1893, clxxiii (B.), 1-59, 4 pl. Also, Reprint. — **Paladino** (G.) Gli effetti della recisione delle radici sensitive del midollo spinale e la loro interpretazione. *Ann. di nevrol.*, Napoli, 1895, xiii, 59-65. Also, *transl.*: *Arch. ital. de biol.*, Turin, 1895, xxiii, 146-151. — **Parhon** (C.) & **Goldstein** (M.) Recherches sur l'influence exercée par la section transversale de la moelle sur les lésions secondaires des cellules motrices sous-jacentes et sur leur réparation. *Rev. neurol.*, Par., 1905, xii, 205-210. — **Pembrey** (M. S.) On the deep and surface temperature of the human body after traumatic section of the spinal cord. *Proc. Physiol. Soc.*, Lond., 1896-7, pp. xiii-xv. — **Peugniez & Philippe** (C.) Hémisection traumatique de la moelle (syndrome de Brown-Séquard). *Arch. de neurol.*, Par., 1903, 2, s., xvi, 465-478. Also, Reprint. — **Philippson** (M.) Sur les phénomènes consécutifs à la section de la moelle et à l'ablation des racines postérieures. *Soc. roy. d. sc. méd. et nat. de Brux.* *Bull.*, 1907, lxxv, 236-240. — **Prevost** (J.-L.) & **Radzikowski** (C.) De l'influence de la section de la moelle épinière, dans sa région cervicale, sur la réplétion du cœur paralysé par l'électrisation. *Compt. rend. Acad. d. sc.*, Par., 1897, ccxiv, 160-162. Also: *Trav. du lab. de physiol.*, Univ. de Genève (1899), 1900, i, 34-36. — **Rauzier** (G.) & **Rimbaud** (L.) Hémisection traumatique de la moelle, syndrome de Brown-Séquard. *Rev. neurol.*, Par., 1909, xvii, 887-894. — **Schäfer** (E. A.) Some results of partial transverse section of the spinal cord. *Proc. Physiol. Soc.*, Lond., 1899, pp. xxii-xxiv. — On the relative effects of section of the pyramidal tracts and anterior columns in the monkey. *Rep. Brit. Ass. Adv. Sc.*, 1902, Lond., 1903, 780. — **Schultze** (F.) Zur Frage von dem Verhalten der Sehnenreflexe bei querer Durchtrennung des Rückenmarkes. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1901, viii, 652-656. — **Stern** (R.) Beitrag zur Kenntnis der Form und Grösse des Rückenmarksquerschnitts. *Arb. a. d. neurol. Inst.*, a. d. Wien. Univ., Leipz. u. Wien, 1908, xiv, 329-372. — **Stewart** (F. T.) A case of severed spinal cord in which myelorrhaphy was followed by partial return of function. *Phila. M. J.*, 1902, ix, 1016-1020. — **Stieda**. Wie soll man einen Rückenmarksquerschnitt abbilden? *Verhandl. d. anat. Gesellsch.*, Jena, 1897, 8-15. — **Thomalla** (R.) Ein neues Instrument zur Section des Rückenmarkes. *Ztschr. f. Med.-Beamte*, Berl., 1906, xix, 449. — **Turner** (W. A.) On hemisection of the spinal cord. *Brain*, Lond., 1891-2, xiv, 496-522. Also, Reprint. — Hemisection of the spinal cord. *Brain*, Lond., 1892, xv, 116. — **Verger** (H.) & **Souté**. Persistance de la sensibilité douloureuse des deux côtés après hémisection de la moelle chez le chat. *Compt. rend. Soc. de biol.*, Par., 1907, lxiii, 119.

Spinal cord (*Softening of*).

GLANTZ (O.) *Ueber Rückenmarkserweichung nach einer Wirbelfraktur, mit besonderer Berücksichtigung der Regeneration des Rückenmarkes. 8°. Würzburg, 1904.

Aquier (L.) & **Mendicino**. Myélomalacie chez un sujet opéré d'un néoplasme ulcéré de la verge. *Rev. neurol.*, Par., 1907, xv, 1224. — **Berg** (B.) Et Tilfelde af Emollitio medullae spinalis. *Biblioth. f. Læger*, Kjøbenhavn, 1843, n. R., ix, 12-14. — **Blaglin** (P.) Sopra uno straordinario rammollimento della midolla spinale. *Gazz. tosc. d. sc. med.-fis.*, Firenze, 1845, iii, 277-280. — **Billod** (E.) Ramollissement général ou partiel de la substance blanche de la moelle épinière chez les aliénés pellagriques. [Abstr.] *Compt. rend. Acad. d. sc.*, Par., 1858, lxvii,

Spinal cord (Softening of).

512.—**Box** (C. R.) Thrombosis of the left vertebral artery; localised softening of medulla. St. Thomas's Hosp. Rep., Lond., 1897, xxiv, 267.—**Ebstein**. Sarcoma dell'ultimo nervo cervicale di destra con rammollimento del midollo spinale e degenerazione discendente. Riforma med., Napoli, 1891, vii, pt. 3, 242.—**Giuffrè** (L.) Rammollimento bulbare per trombosi della vertebrale sinistra con emiparesi ed emianestesia incrociata. Arch. ital. di clin. med., Milano, 1896, xxxv, 85-100.—**Guizzetti** (P.) Un caso di rammollimento ischemico del midollo spinale. Rendic. d. Ass. med.-chir. di Parma, 1901, ii, 234-245. — Per la conoscenza del rammollimento ischemico del midollo spinale. Riv. sper. di freniat., Reggio-Emilia, 1902, xxviii, fase. 2-3, 98-137, 1 pl.—**Laugdon** (F. W.) Myelomalacia, with especial reference to diagnosis and treatment. J. Nerv. & Ment. Dis., N. Y., 1905, xxxii, 233-244. Also, Reprint.—**Leclerc**. Ramollissement bulbaire aigu et syndrome cérébelleux. Lyon méd., 1901, xcvi, 533-545.—**Petrini**. Un cas de pseudotabes dorsal (par polynevrite périphérique) d'origine syphilitique avec ramollissement du renflement cervico-dorsal de la moelle. Mercredi méd., Par., 1894, v, 173.—**Pitt** (G. N.) On spinal softening, commonly called myelitis, and on the recent advances in our knowledge of the afferent sensory tracts. Guy's Hosp. Gaz., Lond., 1909, xxiii, 193-197.—**del Punta** (L.) Di un rammollimento spinale e di un tubercolo del cervello. Gazz. tosc. d. sc. med.-fis., Firenze, 1814, ii, 177-180.—**Raymond** (F.) & **Alquier** (L.) Myelomalacie incomplète avec ostéite rachéenne d'un corps vertébral ayant simulé une compression subaiguë de la moelle. Rev. neurol., Par., 1906, xv, 581-584.—**Schlapp** (M. G.) A case of ascending myelomalacia caused by a progressing venous thrombosis. N. York M. J. [etc.], 1906, lxxxiii, 694-698. Also, Reprint.—**Stanilovski** (L. M.) K voprosu o smyakhchenii spinovogo mozga. [Softening of the cord.] J. Nevropat. i Psikhiat., Korskova, Mosk., 1905, v, 8-25, 1 pl. Also [Outline]: *Ibid.*, 1904, iv, pt. 2, 18-21. Also, transl.: Russ. med. Rundschau, Berl., 1906, iv, 69; 133.—**Taylor** (W. E.) Myelomalacia. South. M. & S. J., Chattanooga, 1906, v, 89.—**Williamson** (R. T.) Spinal softening limited to the parts supplied by the posterior arterial system of the cord. Lancet, Lond., 1895, ii, 520-522. Also, transl.: Salute pubbl., Perugia, 1895, viii, 257-259.

Spinal cord (Surgery of).

See, also, **Spinal cord (Abscess of)**; **Spinal cord (Compression of)**; **Spinal cord (Hernia of)**; **Spinal cord (Wounds, etc., of)**; **Spine (Surgery of)**.

CHIPAULT (A.) Étude de chirurgie médullaire (historique, chirurgie opératoire, traitement). 8°. Paris, 1894.

GEIGE (R. [A. W.]) *Ueber chirurgische Eingriffe am Rückenmark. 8°. Berlin, [1894].

JÉGER (R.) *Ein Beitrag zur chirurgischen Behandlung von akuten Rückenmarks-Quetschungen. 8°. Strassburg, 1893.

KÖLLIKER (T.) Ueber die Fortschritte der operativen Chirurgie des Rückenmarks und der peripherischen Nerven. Antritts-Vorlesung. 8°. Stuttgart, 1892.

KRAUSE (F.) Chirurgie des Gehirns und Rückenmarks nach eigenen Erfahrungen. 1. Bd. 8°. Berlin & Wien, 1908.

— The same. Surgery of the brain and spinal cord, based on personal experiences. Transl. by Herman A. Haubold. v. 1. 4°. New York, 1909.

Abbe (R.) A contribution to the surgery of the spinal cord. Med. Rec., N. Y., 1889, xxxv, 149-152. Also, Reprint. — Intradural resection of the roots of the brachial plexus. Ann. Surg., Phila., 1895, xxi, 53-55.—

Alessandri (R.) Esiti lotani di una laminectomia per lesione della cauda equina. Bull. d. r. Accad. med. di Roma, 1907, xxxiii, 256-260. — Ulteriori cenni su di un caso operato di laminectomia per lesione della cauda equina. Riv. di patol. nerv., Firenze, 1907, xii, 470-472.—

Armour (D. J.) The Hunterian lectures on the surgery of the spinal cord and its membranes. Lancet, Lond., 1908, i, 693; 765; 838.—**Biondi** (D.) [Sualcune annotazioni cliniche intorno ad otto operazioni del midollo spinale.] Arch. ed atti d. Soc. ital. di chir., 1900, Roma, 1901, xv, pp. xx-xxiii.—**Chipault** (A.) Chirurgie de la moelle et des racines médullaires. Rev. de chir., Par., 1893, xiii, 201-245. — Etat actuel de la chirurgie médullaire. Méc. mod., Par., 1895, vi, 585; 589. — Trois cas de chirurgie médullaire. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1895, ix, 982. — L'ostéoplastie

Spinal cord (Surgery of).

rachidienne; neuf observations. Trav. de neurol. chir. 1895, Par., 1896, 197-221.—**Church** (A.) & **Eisendrath** (D. W.) A contribution to spinal-cord surgery. Am. J. M. Sc., Phila., 1892, n. s., ciii, 395-412. Also, Reprint.—**del Cueto** (J. A.) Ciugía nerviosa; la raquicentesis en el ictus comatoso intensivo. Rev. frenopat. españ., Barcel., 1904, ii, 15-18.—**Fowler** (G. R.) A case of suture of the spinal cord following a gunshot injury involving complete severance of the structure. Ann. Surg., Phila., 1905, xlii, 507-513.—**Flüster**. Ueber Eröffnung des Wirbelcanals bei Spondylitis und Compressionsmyelitis. Arch. f. Psychiat., Berl., 1895, xxvii, 757-770, 1 pl.—**Goldscheider**. Ueber Chirurgie der Rückenmarkserkrankungen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1894, xx, 592; 616. Also: Verhandl. d. Ver. f. innere Med. zu Berl. 1894-5, xiv, 79-101. [Discussion], 117-119.—**Guidone** (P.) Miellectomia e mielorrafia. Arte med., Napoli, 1900, ii, 165; 183.—**Guleke**. Zur Technik der Foerster'schen Operation. Zentrabl. f. Chir., Leipzig, 1910, xxxvii, 1190.—**Hahn** (E.) Ueber Rückenmarkschirurgie. Deutsche Ztschr. f. Chir., Leipzig, 1902, lxiii, 421-459.—**Herzfel** (M.) Gernczagysórv (myelomeningocoele) operatívól gyógyult esete. [Case of... successfully treated by operation.] Orvosi heti szemle, Budapest, 1894, vii, 463. Also, transl.: Pest. med.-chir. Presse, Budapest, 1894, xxx, 395.—**Hildebrand**. Demonstration zur Rückenmarkschirurgie. Deutsche med. Wehnschr., Leipzig, u. Berl., 1910, xxxvi, 2119.—**Horsley** (V.) On the diseases of the spinal cord requiring surgical treatment. Clin. J., Lond., 1896-7, ix, 177-183.—**Hutchinson** (C.) Surgery of the spinal cord. Gulf States J. M. & S. [etc.], Mobile, 1909, xv, 679-684.—**Koch** (C. F. A.) De chirurgie van het ruggegen. Nederl. Tijdschr. v. Geneesk., Amst., 1895, 2. R., xxxi, pt. 1, 393-401.—**Kranke** (F.) Zur Technik der Freilegung des Rückenmarks. Deutsche med. Wehnschr., Leipzig, u. Berl., 1904, xxx, 1362. — Operationen am Rückenmark und an den peripheren Nerven. Ztschr. f. ärztl. Fortbild., Jena, 1909, vi, 212-216.—**Küttner** (H.) Beiträge zur Chirurgie des Gehirns und Rückenmarks. Berl. klin. Wehnschr., 1908, xiv, 584; 654; 706.—**Leckie** (D.) Suture of the spinal cord. Brit. M. J., Lond., 1892, ii, 768.—**Loddo**. Stato attuale della chirurgia del midollo spinale. Terap. clin., Napoli, 1895, iv, 481.—**Malinovski** (K. N.) K voprosu o spinnomozgovoi khirurgii; rezultati izsledovaniya na zhivotnikh o vliyaniya vskritiya spinnomozgovovo kanala pri gnoynikh porazheniyakh. [On cerebrospinal surgery; results of investigating in animals the influence of opening the spinal canal in purulent diseases.] Med. Obozr., Mosk., 1908, lxix, 793-806.—**Müller** (L. R.) Ueber die Exstirpation der unteren Hälfte des Rückenmarks und deren Folgeerscheinungen. Deutsche Ztschr. f. Nervenheil., Leipzig, 1906, xxx, 413-423.—**Mignat**. Contribution à la chirurgie de la moelle épinière. Rev. de chir., Par., 1899, xix, 264.—**Murphy** (J. B.) Surgery of the spinal cord. J. Am. M. Ass., Chicago, 1907, xlviii, 765-774. [Discussion], 826-828. — Neurological surgery. A. Spinal cord. B. Peripheral nerves. Surg., Gynec. & Obst., Chicago, 1907, iv, 385-500. Also, Reprint.—**Pariyski** (N. V.) O kostnoplasticheskol operatsii pri spinnomozgovikh grizhakh. [On osteoplastic operations in hernia of the spinal cord.] Protok. zased. Kavkazsk. med. Obsh., Tifis, 1897-8, xxxiv, 392-399.—**Phelps** (A. M.) Spinal surgery, or operative procedures on the spinal column for lesion of the cord. J. Nerv. & Ment. Dis., N. Y., 1893, xx, 467-476.—**Putnam** (J. J.) Report on results of brain and cord surgery at the Massachusetts General Hospital. Pub. Mass. Gen. Hosp., Bost., 1906, i, 87-93.—**Rubashoff** (S. M.) K voprosu ob operativnom vmeshatelstve pri porazheniyakh spinovogo mozga, oslozhnyayushitskh bugorchaty spondilit. [Operative interference in diseases of the spinal cord complicating tubercular spondylitis.] Kharkov. M. J., 1909, vii, 305-335.—**Sacchi** (E.) Contributo alla chirurgia del midollo spinale. Boll. d. r. Accad. med. di Genova, 1893, viii, 257-266. Also: Arch. ed atti d. Soc. ital. di chir., Roma, 1894, ix, 174-179. Also: Arch. ital. di clin. med., Milano, 1894, xxxiii, 27-37.—**Savchenko** (V. I.) K tekhnike izvlecheniya spinovogo mozga u krolikov. [Technique of excision of the cord in rabbits.] Kharkov. M. J., 1907, iii, 266.—**Schlesinger**. Casuistische Beiträge zur operativen Gehirn- und Rückenmarkschirurgie. Wien. klin. Wehnschr., 1899, xii, 1242.—**Schüller** (A.) Ueber operative Durchtrennung der Rückenmarkstränge (Chordotomie). Wien. med. Wehnschr., 1910, lx, 2292-2296.—**Selberg** (F.) Beiträge zur Rückenmarkschirurgie. Beitr. z. klin. Chir., Tübing., 1904, xliii, 197-218, 1 pl.—**Sempurum** (E.) Cirugía de la médula. Rev. desan. mil., Madrid, 1903, xvii, 141-152.—**Smits** (J.) Die Chirurgie des Rückenmarks. Samml. klin. Vortr., Leipzig, 1894, n. F., No. 104 (Chir., No. 29, 87-126).—**Thorburn** (W.) Lectures on the surgery of the spinal cord and its appendages. Brit. M. J., Lond., 1894, i, 1345; 1401.—**Unger** (E.) Zur Chirurgie der Wirbelsäule und des Rückenmarks (Beleuchtungsapparat). Berl. klin. Wehnschr., 1908, xiv, 818.—**Wilcox** (De W. G.) Surgery of

Spinal cord (Surgery of).

the spinal cord. Tr. Internat. Homœop. Cong., Phila., 1891, 816-821. — **Zenuko** (V. N.) Vilushtsheniye mleshka meningomyelocele s posleduyushchimi osteoplastikoi. [Extirpation of the sac of a . . . with subsequent osteoplastic surgery.] Dnevnik syezda Obsh. russk. vrach. v pamyat Pirogova, S.-Peterb., 1888-9, iii, 86; 266.

Spinal cord (Suspension of).

See, also, **Spinal cord (Compression of).**

SHAW (A. B.) Suspension in the treatment of affections of the spinal cord. 12°. *St. Louis*, 1889.

Avasia (M. T.) Suspension treatment of spinal sclerosis; its rationale. Indian M. Rec., Calcutta, 1903, xxiv, 994. — **Bekltereff** (V. M.) Znachenie podvleshivaniya pvi ntektorikh spinnomozgovykh porazheniyakh. [Value of suspension in various diseases of the spinal cord.] In: Vorotinski (B. I.) Podvleshivaniye [etc.], 8°, Kazan, 1893, 65-72, 1 pl. Also, transl.: Neurol. Centralbl., Leipzig, 1893, xii, 210-217. — **Boujour**. Résultats obtenus avec la suspension à la clinique de médecine interne de Zurich. Rev. méd. de la Suisse Rom., Genève, 1892, xii, 354-362. — **Chipault** (A.) De l'élongation permanente de la moelle dans l'ataxie et les myélopathies scoligènes. Trav. de neurol. chir., Par., 1900, v, 297-313, 1 pl. Also [Abstr.]: Cong. internat. de méd. C.-r., Par., 1900, sect. de neurol., 138. — **Cluipruia** (I. S.) Vidozmeneniye apparata Sayer'a dlya podvleshivaniya po Mochutkovskomu. [Modification of Sayer's apparatus for suspension by Mochutkovski's method.] Obozr. psichiat., neurol. [etc.], S.-Peterb., 1897, ii, 248-250. — **Fischer** (A.) Ueber einen Fall von akuter Myelitis bei Tabes dorsalis nach Anwendung der Suspension. Festschr. z. Feier . . . d. Stadtkrankenh. zu Dresd.-Friedrichstadt, Dresd., 1899, pt. 2, 51-58. — **Gilles de la Tourette & Chipault** (A.) L'élongation vraie de la moelle épinière et son application au traitement de l'ataxie locomotrice; recherches expérimentales et thérapeutiques. Gaz. d. hôp., Par., 1897, lxx, 492; 516; 521. — — — Le traitement de l'ataxie par l'élongation vraie de la moelle. Trav. de neurol. chir., Par., 1898, iii, 204-213. — **Gilles de la Tourette & Gasne** (G.) Nouvelles remarques sur le traitement de l'ataxie locomotrice par l'élongation vraie de la moelle. *Ibid.*, 214. — **von Hoesslin** (R.) Ueber die Behandlung chronischer Rückenmarks-Krankheiten und die Vortheile localer Kältereize bei denselben. München. med. Wehnschr., 1891, xxxviii, 367; 387. Also, Reprint. — **Imperiale** (B.) La sospensione nella cura della tabe dorsale e di altre malattie spinali. Incurabili, Napoli, 1890, v, 429-447. — **Kirchner**. Ein Fall von Myelitis, geheilt durch Suspension. Berl. klin. Wehnschr., 1892, xxix, 1193-1195. — **Lydston** (G. F.) The rationale of extension in diseases of the spinal cord, with methods for securing the same. Med. Mirror, St. Louis, 1890, i, 214-221. Also, in his: Addresses and essays, 8°, Chicago, 1890, 33-40. — **Schlee**. Portative Stütz- bezw. Extensionsapparate in der Behandlung von Rückenmarksleiden. Arch. f. Orthop., Wiesb., 1905, iii, 137-139. — **Sprimon**. [O vliyaniy podvleshivaniya na razstroystvo zreniya u bolnikh s porazheniyem spinnoy mozga. [On the influence of suspension on disturbances of vision in patients with diseased spinal cord.] Med. Obozr., Mosk., 1893, xxxix, 765-769. — **Stewart** (D. D.) Report on the treatment of fourteen cases of disease of the spinal cord, by the method of suspension. Tr. Coll. Phys. Phila., 1889, 3. s., xi, 125-140. — — — On the utility of suspension in disease of the spinal cord; illustrated by a case. Med. News, Phila., 1891, lix, 292-294. Also, Reprint. — **Tiberghien** (L.) Traitement des maladies de la moelle épinière par la suspension. Ann. de méd. et chir. . . de Brux. (1889), 1890, i, 21-28. — **Virnicchi** (A.) Distensione del midollo spinale eseguita mediante la sospensione e l'incurvamento della rachide. Gior. d. Ass. napol. di med e nat., Napoli, 1902, xii, 118-133.

Spinal cord (Syphilis of).

See, also, **Paralysis (Syphilitic); Spine (Syphilis of).**

BOETHKE (E.) *Ueber das Auftreten von Gumma im Rückenmark. 8°. *Leipzig*, 1901.

BURGDORF (T.) *Beitrag zur Casuistik der Lues spinalis. 8°. *Kiel*, 1904.

DAVIOT (M.) *Étude clinique sur les myélites syphilitiques aiguës, les formes anormales en particulier. 8°. *Lyon*, 1901.

DROZYSKI (L.) *Beiträge zur Kenntnis der Meningomyelitis chronica syphilitica. 8°. *Berlin*, 1908.

Also, in: Monatschr. f. Psychiat. u. Neurol., Berl., 1908, xxiv, 354; 433.

Spinal cord (Syphilis of).

DUROS (A.) *Traitement mercuriel au cours des myélites syphilitiques. 8°. *Paris*, 1903.

ELLINGER (K.) *Zwei Fälle von Meningomyelitis syphilitica; ein Beitrag zur Lehre der syphilitischen Spinalparalyse. 8°. *Berlin*, 1897.

Also, in: Dermat. Ztschr., Berl., 1897, iv, 247-264.

GILBERT (A.) & LION (G.) Syphilis de la moelle. 12°. *Paris*, 1908.

GILLES DE LA TOURETTE. Les actualités médicales. Formes cliniques et traitement des myélites syphilitiques. 16°. *Paris*, 1899.

GIRALT (C.-L.-A.) *Contribution à l'étude clinique de la syphilis médullaire. 8°. *Bordeaux*, 1903.

HENRIQUEZ (F.) *Contribution à l'étude de la syphilis médullaire. 4°. *Paris*, 1894.

HÖSCH (H.) *Ein Gumma im Rückenmark. 8°. *München*, 1899.

KASIMIR (V.) *Contribution à l'étude des myélites syphilitiques. 4°. *Paris*, 1893.

LAJOUE (A.-C.) *Contribution à l'étude de la myélite syphilitique. [Nancy.] 8°. *Mirecourt*, 1905.

MENDLER (A.) *Ueber einen Fall von syphilitischer Meningomyelitis. 8°. *München*, 1904.

MOINET (G.) *Étude sur la myélite syphilitique précoce. 8°. *Lyon*, 1890.

ORLOVSKI (S.-K.-B.) Sifilis spinnoy mozga. [Syphilis of the spinal cord.] 8°. [*Moskva*, 1897.]

— The same. Syfilis rdzenia; monografia. 8°. *Warszawa*, 1898.

PRITZNER (M. [T.]) *Ein Fall von akuter Myelitis bei einer Syphilitischen. 8°. *Königsberg*, 1898.

SCHWANHARD (A.) *Contribution à l'étude de la forme pseudo-tabétique de la myélite syphilitique. 8°. *Paris*, 1897.

STOLL (O.) *Zur pathologischen Anatomie der Lues spinalis. [Zürich.] 8°. *Leipzig*, 1909.

TARNUTZER (M.) *Ein Fall von Meningomyelitis lumbalis specifica. 8°. *Basel*, 1907.

VENTRON (J.) *De la myélite syphilitique à début par troubles d'incontinence d'urine. 8°. *Paris*, 1908.

VOLPERT (F.-C.) *De la syphilis médullaire. 4°. *Nancy*, 1894.

WITTEN (E.) *Zur Casuistik und Prognose derluetischen Rückenmarkserkrankungen. 8°. *Kiel*, 1898.

Also [Abstr.], in: München. med. Wehnschr., 1898, xlv, 624-626.

Adamkiewicz. Ueber syphilitische, heilbare Rückenmarksschwindsucht. Wien. med. Presse, 1895, xxxvi, 121; 167. — — — Die heilbare und die stationäre Form der syphilitischen Rückenmarksschwindsucht und die Beziehungen beider zu den Gefässen; ein Beitrag zur Lehre von der Myelitis capillaris und zum chronischen Infarkt des Rückenmarkes. Wien. med. Wehnschr., 1896, xlv, 2073; 2128; 2183. — **Alquier** (L.) Sur la genèse des lésions de la moelle épinière dans un cas de syphilis du névraque à marche rapide. N. iconog. de la Salpêtrière, Par., 1909, xxii, 368-372, 2 pl. — **Anderson** (M'C.) Syphilitic disease of the spinal cord. Glasgow M. J., 1895, xliii, 91-93. — — — Syphilitic disease of the spinal cord. *Ibid.*, xlv, 81-83. — **Aristoff** (V. F.) Sluchai spinno-mozgovy sifilicheskovo paralycha Erb'a. [Case of Erb's paralysis due to syphilis of spinal cord.] Med. pribav. k morsk. sborniku, St. Petersburg, 1896, pt. 2, 129-136. — **Armand-Delille** (P.) Lésions caséuses massives du fole et tuberculeuses pulmonaires avec myélite syphilitique diffuse. Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 652-654. — **Arquembourg** (L.) & **Minet** (J.) Trois cas de myélite syphilitique observés à la clinique médicale de la Charité. Echo méd. du nord, Lille, 1904, viii, 270-272. — **Bari** (A. E.) Sluchai lues medullae spinalis. Bolnitsch. gaz. Botkina, St. Petersburg, 1899, x, 1190.—

Spinal cord (Syphilis of).

Barnes (S.) The treatment of acute syphilitic myelitis. *Birmingham M. Rev.*, 1903, n. s., i, 314-317. — **Beardles** (C. F.) Syphilomata of spinal cord. *Tr. Path. Soc. Lond.*, 1896-7, xlviii, 15. — **Bevor** (C. E.) Case of syphilitic tumours of the spinal cord with symptoms simulating syringomyelia. *Tr. Clin. Soc. Lond.*, 1892-4, xxvii, 28-36. *Also* [Abstr.]: *Lancet*, Lond., 1893, ii, 1252. — **Bernardelli** (U.) Di un caso di sclerosi disseminata del midollo spinale da sifilide. *Rendic. d. Ass. med.-chir. di Parma*, 1900, i, 171-177. — **Bernstein** (A.) Intra-medullary lesion (? gumma) of the spinal cord with Brown-Séquard phenomenon and recovery. *Lancet*, Lond., 1910, ii, 1612. — **Boettiger** (A.) Beitrag zur Lehre von den luetischen Rückenmarkskrankheiten. *Arch. f. Psychiat.*, Berl., 1894, xxvi, 649-705, 1 pl. — **Bogoslavski** (K. N.) Sluchai sifilisa spinuovo mozga. [Syphilis of the spinal cord.] *Bolnitsch. gaz. Botkina*, St. Petersburg, 1895, vi, 933-935. — **Bradshaw** (T. R.) On two cases of spinal cord disease consequent on syphilis. *Brit. M. J.*, Lond., 1902, i, 569. — **Braut** (J.) Observation de myélite syphilitique aiguë précoce. *Ann. de dermat. et syph.*, Par., 1896, 3. s., vii, 1093. *Also*: *Bull. Soc. franç. de dermat. et syph.*, Par., 1896, vii, 491. — **Brissaud** (E.) Le double syndrome de Brown-Séquard dans la syphilis spinale. *Progrès méd.*, Par., 1897, 3. s., vi, 33; 457. — **Brousse & Ardin-Delteil**. Syphilis médullaire précoce avec syndrome de Brown-Séquard (hémiparalysie avec hémianesthésie croisée). *Rev. de méd.*, Par., 1900, xx, 746-759. — **Bureau**. Myélite syphilitique. *Gaz. méd. de Nantes*, 1893-4, xii, 23. — **Campbell** (F. W.) Syphilitic gummata of spinal cord treated successfully by very large doses of iodide of potash. *Canada M. Rec.*, Montreal, 1900, xxviii, 425-435. *Also*: *Stylus*, St. Louis, 1900, ii, 137-145. — **Capozzi**. Meningo-mielite per sifilide spinale. *Boll. d. clin.*, Milano, 1896, xiii, 59-64. — **Cardarelli** (A.) Sclerosi combinata del midollo spinale d'origine sifilitica. *Clin. mod.*, Pisa, 1897, iii, 33. — **Cardoso-Fonte**. Meningopathia rachidiana syphilitica. *Rev. da Soc. de med. e cirurg.*, Rio de Jan., 1898, ii, 74; 113. — **Carrier** (G.) Sclérose en plaques infantile à forme hémiplegique d'origine héredo-syphilitique probable. *Rev. neurol.*, Par., 1902, x, 929-934. — **Castellino** (P. F.) Mielite sifilitica. *Tommasi*, Napoli, 1907, ii, 622. — **Caziot** (P.) Héredo-syphilis de la moelle épinière; méningo-mielite chronique du type Erb. *Ann. de dermat. et syph.*, Par., 1900, 4. s., i, 1121-1136. — **Cestan**. Méningo-mielite syphilitique avec signe d'Argyll-Robertson. *Arch. de neurol.*, Par., 1900, 2. s., x, 104-111. *Also*: *Echo méd.*, Toulouse, 1900, 2. s., xiv, 589-595. — **Chamfard**. Les myélites syphilitiques chroniques. *Rev. gén. de clin. et de thérap.*, Par., 1902, xvi, 774. — **Chekan** (V. M.) K voprosu o sifilise tsentralnoi nervnoi sistemy u russkavo krestyanina; pyat sluchayev sifilisa golovnovo mozga. [On syphilis of the central nervous system in the Russian peasant; five cases of syphilis of the spinal cord.] *Vrach*, St. Petersburg, 1899, xx, 790-794. — **Clarke** (J. M.) On syphilitic affections of the spinal cord. *Lancet*, Lond., 1894, i, 1297-1300. — **Claude** (H.) Syphilis médullaire et mal de Pott. *Encéphale*, Par., 1907, ii, 292-302, 1 pl. — **Collins** (J.) & **Taylor** (C. G.) Acute syphilitic disease of the spinal cord; a discussion of syphilitic "spinal paralysis." *Am. J. M. Sc.*, Phila. & N. Y., 1909, n. s., cxxxvii, 216-228. — **Columayer** (D.) Sopra un caso di meningo-mielite di origine sifilitica. *Gior. internaz. d. sc. med.*, Napoli, 1902, n. s., xxiv, 488-491. — **Dannic** (P.) Un cas de syphilis médullaire précoce; guérison. *Gaz. méd.-chir. de Toulouse*, 1892, xxiv, 241-243. — **De Backer** (A.) Un cas de myélite syphilitique. *Presse méd. belge*, Brux., 1903, iv, 832. — **Dejerine** (J.) & **Thoumas** (A.) Contribution à l'étude du trajet intra-médullaire des racines postérieures dans la région cervicale et dorsale supérieure de la moelle épinière; sur l'état de la moelle épinière dans un cas de paralysie radriculaire inférieure du plexus brachial d'origine syphilitique. *Compt. rend. Soc. de biol.*, Par., 1896, 10. s., iii, 675-679. — **D'Elia** (A.) Un caso di sifilide midollare precoce. *Gazz. d. osp.*, Milano, 1894, xv, 490-493. — **De Renzi** (E.) Sifilide spinale (tipo Erb). *N. riv. clin.-terap.*, Napoli, 1899, ii, 57; 120. — **Dinkler**. Tabes dorsalis syphilitica incipiens. Meningitis spinalis syphilitica (mit Demonstration mikroskopischer Präparate). *Arch. f. Psychiat.*, Berl., 1892, xxiv, 630-632. — **Dragomiroff** (I.) Myelitis syphilitica. *Med. napried.*, Sofiya, 1902, iii, 71; 177. — **Eisenlohr**. Zur pathologischen Anatomie der syphilitischen Tabes. *Arch. f. Psychiat.*, Berl., 1891, xxiii, 603-605. — **Ely** (F. A.) Syphilis of the cord. *Iowa M. J.*, Des Moines, 1910-11, xvii, 103-112. — **Erb** (W.) Ueber syphilitische Spinalparalyse. *Neurol. Centralbl.*, Leipzig, 1892, xi, 161-168. — **Ewald** (C. A.) Ein unter dem klinischen Bilde der Tabes verlaufender Fall von syphilitischer (?) Rückenmarkserkrankung (Arachnitis chronica fibrosa et gummosa, Myelitis interstitialis chronica diffusa, Endarteritis et Phlebitis obliterans). *Berl. klin. Wehnschr.*, 1893, xxx, 284-288. — **Felchenfeld**. Ein Fall von geheilter Rückenmarksyphilis. *Ibid.*, 1253. — **Fernández Sauz** (E.) La mielitis transversa sifilitica. *Rev. de med. y cirug. práct.*, Madrid, 1903, lx, 201; 241. —

Spinal cord (Syphilis of).

de la mielitis sifilitica aguda. Siglo méd., Madrid, 1907, liv, 376-279. — **Ferrux** (J.) La mielitis sifilitica. *Gazz. med. di Roma*, 1908, xxiv, 2-14. — **Fortunato** (C.) Di un caso di meningo-mielite trasversa acuta di origine sifilitica. *Gior. med. d. r. esercito* [etc.], Roma, 1897, xlv, 263-272. — **Fournier** (A.) Sur une variété de syphilis médullaire. *Bull. Soc. franç. de dermat. et syph.*, Par., 1896, vii, 198-202. *Also*: *Ann. de dermat. et syph.*, Par., 1896, 3. s., vii, 350-354. — Hémiplegie spinale très précoce, survenue au début même de la période secondaire; amyotrophie consécutive du membre inférieur. *Bull. Soc. franç. de dermat. et syph.*, Par., 1896, vii, 471-476. — **Friedmann** (M.) Ueber eine Complication der Spinalirritation bei syphilitisch Inficirten. *Neurol. Centralbl.*, Leipzig, 1895, xiv, 625-631. — **Fry** (F. R.) The sensory symptoms in three cases of syphilitic spinal cord disease. *Alienist & Neurol.*, St. Louis, 1893, xiv, 389-397. — **Gaitano** (F.) Contributo allo studio della sifilide del midollo spinale. *Arch. ital. di clin. med.*, Milano, 1894, xxxiii, 448-462. — **Garbini** (G.) Septomielite luetica a forma tabica; eterotopia del midollo spinale. *Riv. sper. di freniat.*, Reggio-Emilia, 1904, xxx, 293-322. — **Gellé** (E.) Myélite syphilitique précoce. *Echo méd.*, du nord, Lille, 1903, vii, 326-328. — **Gerhardt**. Syphilis und Rückenmark. *Berl. klin. Wehnschr.*, 1893, xxx, 1209-1213. *Also*: *Verhandl. d. Berl. med. Gesellsch.* (1893), 1894, xxiv, pt. 2, 259-272. — **Gilbert** (A.) & **Lyon** (G.) Sur la pluralité des lésions de la syphilis médullaire. *Compt. rend. Soc. de biol.*, Par., 1893, 9. s., v, 430-432. — **Gilles de la Tourette**. Formes cliniques et traitement des myélites syphilitiques. *Bull. méd.*, Par., 1896, x, 555; 567; 581. — La syphilis héréditaire de la moelle épinière. *N. iconog. de la Salpêtrière*, Par., 1896, ix, 80; 109, 1 pl. — **Gilles de la Tourette & Durante** (G.) Un cas de syphilis héréditaire de la moelle épinière avec autopsie. *Ibid.*, 1899, xii, 95-106, 1 pl. — **Guiffé** (L.) Sifilide spinale. *Riforma med.*, Napoli, 1895, xi, pt. 2, 3-5. *Also*: *Terap. clin.*, Napoli, 1895, iv, 147-149. — **Goldham** (S.) Ueber Rückenmarkssyphilis. *Wien. Klinik*, 1893, 41-96. — **Gravagna** (M.) Sifilide mielite cronica trasversa della porzione lombare. *Gazz. d. osp.*, Milano, 1897, xviii, 738-740. — **Greive** (J. E.) The pathological anatomy of syphilis of the spinal cord. *Cincin. Lancet-Clinic*, 1898, n. s., xli, 521-528. [Discussion], 532-536. — **Grumme**. Meningomyelitis syphilitica. *Berl. klin. Wehnschr.*, 1906, xliii, 494. — **Hall** (G. W.) A case of spinal syphilis approaching the Brown-Séquard type. *J. Nerve & Ment. Dis.*, Lancaster, Pa., 1910, xxxvii, 182. — **Hanoi & Meunier** (H.) Gomme syphilitique double de la moelle ayant déterminé un syndrome de Brown-Séquard bilatéral. *Bull. méd.*, Par., 1896, x, 342-344. *Also*: *N. iconog. de la Salpêtrière*, Par., 1896, ix, 49-79, 2 pl. *Also*: *Assoc. franç. pour l'avance. d. sc.* C.-r. 1896, Par., 1897, xxv, pt. 2, 588-599. — **Hochhalt** (K.) Meggyógyult meningo-myelitis syphilitica eset. [A case of syphilitic meningo-myelitis; recovery.] *Orvosi heti szemle*, Budapest, 1896, xx, 553. — **Hoppe** (H. H.) Zur Kenntniss der syphilitischen Erkrankungen des Rückenmarks und der Brücke. *Berl. klin. Wehnschr.*, 1893, xxx, 233-238. — **Iversen**. Myélite au cours d'une syphilis compliquée de néphrite grave; guérison par un traitement mixte énergique. *J. d. mal. cutan. et syph.*, Par., 1897, ix, 147-163. — **Jacobs** (H. B.) A case of early spinal syphilis with Brown-Séquard's paralysis. *N. York M. J.*, 1898, lxxvii, 299-307. — **Japha** (A.) Ein Fall von Rückenmarkssyphilis mit Höhlenbildung. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1899, xxv, 299-303. — **Jolly**. Ein Fall von syphilitischer spinaler Meningomyelitis. *Aerzt. Sachverst.-Ztg.*, Berl., 1901, vii, 319. — **Karplus** (J. P.) Ein Fall von Myelomeningitis luetica, ein Beitrag zur Kenntnis der Sensibilitätsleitung im Rückenmarke. *Arb. a. d. neurol. Inst. a. d. Wien. Univ.*, Leipzig, u. Wien, 1900, 7. Hft., 195-207. — **Kaufmann** (Sally). Ueber combinirte Systemerkrankung des Rückenmarks auf luetischer Basis. *Ver einsbl. d. pfälz. Aerzte*, Frankenthal, 1900, xvi, 55-59. — **Keppleh** (E.) Myelitis transversa syphilitica egy esete. [A case of . . .] *Orvosi hetil.*, Budapest, 1902, xli, 392-394. — **Khmelievski** (I. K.) K lecheniyu sifiliticheskikh porazheniy spinnovo mozga na Odesskom Kuyalnikskom lmanie. [Treatment of syphilis of the spinal cord in the Odessa baths.] *Med. Obozr.*, Mosk., 1901, lvi, 814-834. — K gryazelecheniyu ranikh sifiliticheskikh meningo-mielitov. [Mud-bath treatment of early syphilitic meningo-myelitis.] *Obozr. psichiat.*, nevol. [etc.], S.-Peterb., 1903, viii, 106-118. — **Kippel & Dalville** (F.) Méningo-myélie syphilitique à marche rapide. *Rev. neurol.*, Par., 1908, xvi, 141-144. — **Kopczyński** (S.) Przypadek sifilisu opon i rdzenia w części lędźwiowo-krzyżowej (meningo-myelitis lumbosacralis syphilitica) z niezwykłym zaburzeniami odżywczymi. [. . . with extraordinary disturbances of nutrition.] *Medycyna*, Warszawa, 1902, xxx, 316; 343; 359; 384. *Also*, *transl.*: *Deutsche Ztschr. f. Nervenhe.*, Leipzig, 1903, xxiv, 177-206, 1 pl. — **Krokiewicz** (A.) Niezwykły przebieg kity rdzenia kręgowego. [Unusual case of syphilis of the spinal cord.] *Przegl. lek.*, Kraków, 1910, xlix, 19-21. — **Lafforgue** (E.) Myélite syphilitique diffuse. *Cong. d. méd. aliénistes et neurol. de France*

Spinal cord (Syphilis of).

... C. r., Par., 1899, x, 540-548. — **Laignel-Lavastine**. Syndrome de l'hémi-queue de cheval par méningo-radculite syphilitique. N. iconog. de la Salpêtrière, Par., 1908, xxi, 117-128, 3 pl. — **Laignel-Lavastine & Troisième** (J.). Méningo-myélite syphilitique avec hémianopsie et réaction hémiparétique. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3, s., xxiv, 1025-1031. Also: Tribune méd., Par., 1907, n. s., xxxix, 661. — **Laignel-Lavastine & Verliac**. Syndrome de l'hémi-queue de cheval par méningo-radculite syphilitique. Rev. neurol., Par., 1908, xvi, 179-182. Also, transl.: Neurol. Centralbl., Leipz., 1908, xxvii, 886. — **Lamy** (H.). Contribution à l'étude des localisations médullaires de la syphilis et en particulier de la méningo-myélite syphilitique. Arch. de neurol., Par., 1894, xxviii, 464-474. — Syphilis bulbo-prothuberantielle. Tribune méd., Par., 1903, 2, s., xxxv, 373-376. — **Lancereaux**. Sur une forme de syphilis de la moelle épinière (artérite médullaire syphilitique). Semaine méd., Par., 1891, xi, 149-141. Also, transl.: Brazil-med., Rio de Jan., 1891, 280-283. — **Lannois** (M.) & **Porot** (A.). La syphilis spinale à forme amyotrophique (type Aran-Duchenne). Rev. de méd., Par., 1906, xxvi, 567-581. — **Laurent** (L.). Syphilis ignorée; myélite spécifique, 44 ans après l'accident initial. Normandie méd., Rouen, 1908, xxiv, 234-236. — **Lebrun**. Myélites syphilitiques. Arch. méd. belges, Brux., 1895, 4, s., v, 289-311. — **Lesieur, Froment & Garin**. Sur un nouveau cas de syphilis du névraxe réalisant la transition entre les myélites syphilitiques, les tabès et la paralysie générale (syndrome Guillain-Thaon). Bull. Soc. méd. d. hôp. de Lyon, 1909, xiii, 93-99. — **Levaditi** (C.). Un caz de meningo-mielită gomoză sifilitică. Romania med., Bucurest, 1898, vi, 6, 39. — **Leyden** (E.) & **Goldschneider**. Syphilis der Rückenmarkshäute und des Rückenmarks. Spec. Path. u. Therap., ... Nothnagel, Wien, 1897, x, pt. 2, 1. Abth., 324-340. — **Long** (E.) & **Wiki** (B.). Sur l'état atrophique de la moelle épinière dans la syphilis spinale chronique. N. iconog. de la Salpêtrière, Par., 1901, xiv, 105-117. — **Marfan**. Sur un cas d'endartérite et d'endophtérite, probablement syphilitiques, des vaisseaux de la pie-mère spinale, avec thromboses intra-vasculaires, hématarachis, hématomyélie et infarctus caséiforme de la moelle, siègeant au niveau de l'émergence des deuxième et troisième paires sacrées. Bull. et mém. Soc. méd. d. hôp. de Par., 1898, 3, s., xv, 770-777. — **Marian & Oppert**. Méningo-myélite hérédo-syphilitique chez un enfant de 7 ans. Rev. neurol., Par., 1908, xvi, 96. Also, transl.: Neurol. Centralbl., Leipz., 1908, xxvii, 884. — **Marie** (P.). De la syphilis médullaire (principalement au point de vue clinique). Semaine méd., Par., 1893, xlii, 34-37. — **de Mello Breynner** (T.). Syphilis da medulla. J. Soc. d. sc. med. de Lisb., 1902, lxvi, 106-114. Also: Med. contemp., Lisb., 1902, x, 165-167. — Syphilis de la moelle épinière et le syndrome de Brown-Séquard. Cong. internat. de méd., Lisbonne, 1906-7, xv, sect. 8, 485-491. — **Mesnard** (L.). Quelques cas de syphilis médullaires observées à la Policlinique de Bordeaux. Ann. de la Policlin. de Bordeaux, 1900, 33-48. Also, transl.: Allg. Wien. med. Ztg., 1900, xlv, 315; 326. — **Messing** (Z.). Ruchy atetotyczne w przebiegu syfilisu mózgowo-rdzeniowego. [Athetosis and chorea in the course of spinal-cord syphilis.] Medycyna i Kron. lek., Warszawa, 1910, xlv, 392-395. — **Mills** (C. K.). Two cases of syphilomata of the cervical duramater. Tr. Path. Soc. Phila. (1879-81), 1882, x, 165-171. — **Minerbi** (C.). Un caso interessante di sindrome poliomielite pura da sifilide spinale. Atti Accad. d. sc. med. e nat. in Ferrara, 1894-5, lxix, 301-326, 3 pl. — **Mink** (A. E.). Syphilis of the spinal cord. Tri-State M. J. & Pract., St. Louis, 1898, v, 10-13. Also, Reprint. — **Minor** (L. S.). K statistiki otnosheniya tabes i lues. [Statistical relations of ...] Protok. zasid. Obsh. nevropat. i psichiat., Mosk., 1891, 93-98. — **Mirallic** (C.) & **Laurans**. Myélite transverse syphilitique; paraplégie spasmotique; guérison par la rééducation. Gaz. méd. de Nantes, 1906, 2, s., xxiv, 192-195. — **Moch**. Ueber Rückenmarkserkrankungen auf syphilitischer Grundlage. Berl. klin. Wehnschr., 1902, xxxix, 484-487. — **Monouck** (J.). Prispěvek ku známosti syfilitických onemocnění tkáně míšni. (Sur un cas de gomme syphilitique de la moelle épinière.) Sborn. lékař. v Praze, 1893, iv, 474-489. Also, transl.: Monatsh. f. prakt. Dermat., Hamb., 1893, xvii, 217-230. — **Moussous** (A.). Syphilis cérébro-spinale simulant une maladie de Friedreich. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1902), 1903, 487-497. — **Mukhin** (N. I.). K lecheniyu sifilisa spinnoy mozga. [Treatment of syphilis of the spinal cord.] Meditsina, St. Petersburg, 1892, iv, 298; 314; 323. — K linicheskoy formi medullarnoy sifilisa. [Clinical forms of medullary syphilis.] Russk. Med., St. Petersburg, 1894, xix, 369; 385; 402. — **Murri** (A.). Sopra un caso di malattia di Erb. In his: Scritti med., 8°, Bologna, 1902, iii, 1359-1382. — **Nagy** (B.). Az Aggyvelő luesről. [Syphilis of the spinal cord.] Orvos. Magyar. Budapest, 1901, xii, 477. — **Neatouoff** (V. M.). Slučaj poperechno myelita (grudnoj chasti spinnoy mozga) na sifiliticheskoj pochvie. [Transverse myelitis

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(anterior portion of the spinal cord) of syphilitic origin.] Protok. zasid. Obsh. morsk. vrach. v Kronstadt, 1894-5, xxxiii, 85. [Discussion], 88-92. — **Nonne** (M.). Beiträge zur Kenntniss der syphilitischen Erkrankungen des Rückenmarks. Festschr. z. Feier ... Fr. von Esmarch, Kiel u. Leipz., 1893, 93-115. — **Oppenheim** (H.). Ueber die syphilitische Spinalparalyse. Berl. klin. Wehnschr., 1898, xxx, 837-840. — **Orlovski** (S. B.). K ucheniyu o sifilise spinnoy mozga. [Syphilis of the spinal cord.] Vrach. St. Petersburg, 1896, xvii, 63; 98; 123. Also [Outline]: Protok. zasid. Obsh. Neiropat. i Psichiat. pri Imp. Moskov. Univ., 1894-5, 107-110. Also, transl.: Medycyna, Warszawa, 1895, xxiii, 961; 981. Also, transl.: Ann. de dermat. et syph., Par., 1896, 3, s., vii, 139-151. — Slučaj gummi spinnoy mozga. [Gumma of the spinal cord.] Protok. zasid. Obsh. Neiropat. i Psichiat. pri Imp. Moskov. Univ., 1895-6, 116-118. Also: Bibliot. vrach., Mosk., 1896, iii, 257-270. Also, transl.: Gaz. lek., Warszawa, 1896, 2, s., xvi, 1269; 1300. — **Osler** (W.). Case of syphiloma of the cord of the cauda equina; death from diffuse central myelitis. J. Nerv. & Ment. Dis., N. Y., 1889, xvi, 499-507. Also, Reprint. — **Pauegrossi** (G.). Contributo clinico allo studio della sifilide del midollo spinale. Gazz. med. di Roma, 1905, xxxi, 495; 523; 551. — **Paquet** (A.). Sur un cas de myélite syphilitique précoce. Écho méd. du nord, Lille, 1905, ix, 256-258. — **Pauly** (R.). Observation de tabès syphilitique précoce. Lyon méd., 1892, lxx, 217-220. [Discussion], 222. Also: Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1892), 1893, xxxii, pt. 2, 67-71. — **Pérez Vento** (R.). Sifilis medullar. Actas y trab. d. 1.º Cong. méd. nac., Habana, 1905, i, 159-164. — **Petrini**. Sur une observation de polynévrite (pseudo-tabès dorsal) avec ramollissement du renflement cervico-dorsal de la moelle, d'origine syphilitique et alcoolique. Ann. de psychiat. et d'hypnot., Par., 1895, n. s., v, 226-239. — **Piatot** (A.) & **Cestan** (R.). Syndrome de Brown-Séquard avec dissociation syringomyélique d'origine syphilitique. Ann. de dermat. et syph., Par., 1897, 3, s., viii, 713-718. — **Plien**. Tabes incipiens mit Myelomeningitis syphilitica und Hirntumor. Deutsche med. Wehnschr., Leipz. u. Berl., 1901, xxvii, Ver.-Beil., 165. — **Porta** (C.). Contributo allo studio della tabe dorsale sifilitica. Boll. d. Policlamb. di Milano, 1891, iv, 101-105. — **Quesada Romero** (P.). Contribución al estudio de la sifilis medullar; meningomielitis esclero-gomosa; curación. Rev. méd. de Bogotá, 1904-5, 72-77. — **Raymond**. Myélite syphilitique. J. de méd. et chir. prat., Par., 1907, lxxviii, 811. — **Renault** (A.). Sur un cas de myélite syphilitique lombaire aiguë. Bull. Soc. franç. de dermat. et syph., Par., 1890, i, 185-191. — **Rosin** (H.). Acute Myelitis und Syphilis. Ztschr. f. klin. Med., Berl., 1896, xxx, 129-172. — **Rossi** (V.). Sopra un caso di meningo-mielite sifilitica; cura specifica; guarigione completa. Suppl. al Policlamb., Roma, 1897-8, iv, 27-29. — **Sabrazes** (J.), **Muratet** (L.) & **Bonnes** (J.). Cellule nerveuse libre dans le liquide céphalo-rachidien dans un cas de syphilis médullaire probable. Arch. gén. de méd., Par., 1904, i, 218-222. — **Sachs** (B.). Syphilis of the spinal cord. Brain, Lond., 1893, xvi, 405-415. — **Schachmann**. Traitement des myélites syphilitiques par l'introduction de solution mercurielle dans le canal rachidien. Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3, s., xviii, 1074-1080. — **Schwartz** (E.). Ein Fall von Meningomyelitis syphilitica mit Hühnerblut im Rückenmark. Ztschr. f. klin. Med., Berl., 1898, xxxiv, 469-525, 1 pl. — **Shoenaker** (J. V.). Syphilitic myelitis; a clinical lecture. Cleveland M. J., 1908, vii, 91-94. — **Smith** (F. J.). Case of syphilitic disease of the spinal cord. Med. Press & Circ., Lond., 1894, n. s., lviii, 612. — **Sottas** (J.). La syphilis médullaire. Gaz. d. hôp. de Par., 1894, lxxvii, 1401-1409. — **Spiller** (W. G.). A contribution to the study of spinal syphilis. N. York M. J., 1897, lxvi, 409-414. — **von Starck**. Zur Kenntniss der Myelitis acuta luetica. (München.) Slučaj ranjavo sifilitičeskovo poraženija glaza i spinnoy mozga. [Early syphilis of the eye and spinal cord.] Bolnitsch. gaz. Boikina, St. Petersburg, 1893, iv, 993-995. — **Stewart** (T. G.). Gummatus meningitis involving all the spinal roots on the right side of the cord from the tenth dorsal to the first sacral inclusive. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Neurol. Sect., 38-40. — Chronic syphilitic meningitis with compression of the cord. Ibid., 1909-10, iii, Neurol. Sect., 33. — **Stoll** (O.). Zur pathologischen Anatomie der Lues spinalis. J. f. Psychol. u. Neurol., Leipz., 1909, xli, 141; 213. — **Stras & Rouvier**. Sur un mémoire de M. Gilles de la Tourette concernant la syphilis héréditaire de la moelle épinière. [Rap.] Bull. Acad. de méd., Par., 1896, 3, s., xxxv, 491-495. — **Strózewski** (K.). Przypadek przyłotu rdzenia z objawami Brown-Séquarda. [Syphilis of the cord with Brown-Séquard's symptoms.] Gaz. lek., Warszawa, 1901, 2, s., xxi, 895-898. — **Syces** (W. H.). A case of syphilitic disease affecting the spinal cord, with observations on the treatment and prognosis of syphilis as attacking the nervous system. Treatment, Lond., 1905-6, ix, 491-495. — **Takata** (K.). [A case of syphilis of the spinal cord.] Shinkeigaku Zasshi, Tokyo, 1903, ii, 226-229. — **Thomas** (A.) & **Hauser** (G.). Contribution à

Spinal cord (Syphilis of).

Étude anatomo-pathologique de la myélite syphilitique. Rev. neurol., Par., 1901, ix, 619-624. — **Traversier**. Syphilis secondaire; myélite aiguë à forme ascendante. Dauphiné méd., Grenoble, 1903, xxvii, 80-86. — **Trevelyan** (E. P.). Granitic meningo-myelitis; erysipelas; recovery. Brit. M. J., Lond., 1901, ii, 12. — **Van Wart** (R. M.). A case of probable syphilitic disease of the meninges of the lumbar portion of the spinal cord. N. Ori. M. & S. J., 1905-6, lviii, 735-733. — **Vires** (J.). Des myéopathies syphilitiques. In his: Lec. de clin. méd., 8°, Montpel. & Par., 1900, 126-170. — **Vitanoff**. Nikolko dumi po povod sluchaya myelitis syphilitica soobshchen o g. Beron. [Remarks apropos of Beron's case of ...] Med. sborn., Sbiya, 1898, iv, 65-76. — **Voroshilov** (V. K.). Razstroistvo kozhnot chuvstvitel'nosti amputatsionnava kharaktera v odnom sluchaye syphiliticheskavo meningo-mielita. [Disturbance of the cutaneous sensibility of the character of an amputated limb in a case of syphilitic meningo-myelitis.] Nevrol. Vestnik, Kazan, 1910, xvii, 493-500. — **Vredenski** (A. A.). Sluchai sifiliticheskavo spinuomozgovovo paraliza. [Syphilitic paralysis of the spinal cord.] Med. Obozr., Mosk., 1895, xlv, 99-115. — **W.** (C. A.) & **C.** (H. B.). Two cases of syphilitic meningo-myelitis. Guy's Hosp. Gaz., Lond., 1908, xxii, 204. — **Westphal** (C.). Sensibilitäts- und Motilitätsstörung im Bereiche des Plexus pudendalis und Coccygeus; Autopsie; gummöse Meningitis spinalis sacralis, Compression der Wurzeln des Plexus pudendalis, oberflächliche Caries des Kreuzbeines. Charité-Ann., Berl., 1874, i, 421-425. Also, in his: Ges. Abhandl., 8°, Berl., 1892, ii, 641-645. Ueber die Beziehungen der Lues zur Tubas dorsalis und eine eigenthümliche Form parenchymatöser Erkrankung der Hinterstränge des Rückenmarks. Arch. f. Psychiat., Berl., 1880, xi, 230-251, 1 pl. — **White** (W. H.). A clinical lecture on two cases of syphilitic disease of the spinal cord. Clin. J., Lond., 1894-5, v, 229-234. — **Wilkin** (W. P.). Syphilis of the cord, with report of a case. Post-Graduate, N. Y., 1902, xvii, 529-537. — **Williamson** (R. T.). Spinal thrombosis and hæmorrhage due to syphilitic disease of the vessels. Lancet, Lond., 1894, ii, 14-16. — **Wittenweber** (H.). Ueber centrale Erweichung des Rückenmarkes bei Meningitis syphilitica. München. med. Wehnschr., 1898, xv, 1017-1019.

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ADAMKIEWICZ (A.). Die Rückenmarksschwind-sucht. Eine Vorlesung. Nach neuen Untersuchungen und den Ergebnissen einer neuen Untersuchungsmethode für das Centralnervensystem. 8°. Wien, 1885.

MATHIEU (J.-E.). *Contribution à l'étude des tuberculomes médullaires. 8°. Nancy, 1906.

Aiquier (L.). La tuberculose de la moelle et de ses méninges. Rev. de la tuberculose, Par., 1907, 2. s., iv, 119-135. — **Chistovich** (F. Y.). Sluchai myelitis transversæ tuberculosa. Bolnitsk. gaz. Botkina, St. Petersburg, 1901, xii, 1897-1903. — Po povodu sluchaya myelitis transversæ tuberculosa. [Apropos of a case ...] Ibid., 1902, xiii, 2021. — **Clément**. Myélites par toxines tuberculeuses. Lyon méd., 1905, civ, 564-573. Also [abstr.]. Compt. rend. Acad. d. sc., Par., 1905, cxl, 392. — **Crocq** (J.). Un cas de méningomyélite tuberculeuse aiguë avec autopsie. J. de neurol., Par., 1901, vi, 61-66. — **Dana** (C. L.) & **Huut** (J. R.). Tuberculosis of the spinal cord, with reports of cases of tuberculous myelitis and of tuberculous pachymeningitis. Med. News, N. Y., 1904, lxxxiv, 673-676. Also, Reprint. — **De Renzi** (E.). Affezione della porzione inferiore del midollo spinale per probabile tubercolosi vertebrale. Gazz. d. osp., Milano, 1899, xx, 299. — **Drozda** (J.). Tuberculum solitarium nuclei caudati sin.; Meningitis tuberc.; Tod. Jahrb. d. Wien. k. k. Krankenanst. 1895, Wien u. Leipz., 1897, iv, pt. 2, 324. — **Gordon** (A.). On pathogenesis of reflexes apropos of a case of meningeal tuberculoma of the spinal cord. J. Nerv. & Ment., Dis., N. Y., 1907, xxxiv, 55. — **Gouraud** (F.). Tubercule de la moelle épinière. Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 369-371. — **Haszkovec** (L.). Príspevek ku studiu tuberkulosity mychy. [Contribution to the study of tuberculosis of the spinal cord.] Časop. lek. česk., v Praze, 1894, xxxiii, 433; 457; 486; 507; 527. Also, transl. Arch. de neurol., Par., 1895, xxx, 177-201. — **Haushalter** & **Cottin**. Tuberculose médullaire chez un enfant de 7 ans. Soc. de méd. de Nancy. C. r., 1906-7, 51. — **Hensen** (H.). Ueber Meningomyelitis tuberculosa. Deutsche Ztschr. f. Nervenh., Leipz., 1901-2, xxi, 240-246. — **Holz**. Ueber einen Fall von Rückenmarkstuberkel beim Kinde, nebst Bemerkungen über die multiple Degeneration. Med. Abhandl. Festschr. d. Stuttg. ärztl. Ver., 1897, 84-108, 1 pl. — **Hunter** (W. K.). Case of tubercular tumour of the spinal cord in a child two years old. Brain, Lond., 1902, xxv, 226-239. — **Iweda** (R.). [Remarks on tuberculosis of the spinal cord.] Iji Shinbun, Tokio, 1902, 1429-1450. — **Isachenko** (N. N.). Sluchai tuberkulioznoy mielita.

Spinal cord (Tuberculosis of).

[Tubercular myelitis.] Trudi i protok. zasied. Russk. Khirurg. Obsh. Pirogova, S.-Peterb., 1900-1902, xix-xx, pt. 2, 81. — **Jacobaeus** (H.). Beitrag zur Lehre von der tuberculösen Meningitis spinalis und von der acuten Leukomyelitis. Ztschr. f. klin. Med., Berl., 1898, xxxv, 355-376, 1 pl. — **Koetichen** (J.). Przypadek zapalenia grzlicznego opon rdzeniowych oraz rdzenia (meningo-myelitis tuberculosa). Now. lek., Poznań, 1902, xiv, 215-218. — **Laignel-Lavastine**. Tubercules de la moelle épinière. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 923-928. — **Lhermitte** (J.) & **Klarfeld** (B.). La myélite tuberculeuse segmentaire au cours de la péri-pachymeningite tuberculeuse. Rev. neurol., Par., 1910, ii, 45-49. — **Londe** (P.) & **Brouardel** (G.). Note sur un cas de méningo-myélite tuberculeuse. Arch. de méd. expér. et d'anat. path., Par., 1895, vii, 115-123. — **Mariani**. Tubercule solitaire de la moelle séjant au niveau de l'émergence des deuxième et troisième paires sacrées. Bull. et mém. Soc. méd. d. hóp. de Par., 1897, 3. s., xiv, 369-375. — **Mohr** (R.). Ueber einen Fall von Tuberkulose des Lendenmarks. Verhandl. d. deutsch. path. Gesellsch., Jena, 1909, 337-341. — **Monro** (T. K.) & **Findlay** (L.). Note on the course of the cerebello-olivary fibres, as demonstrated in a case of tuberculous of the spinal cord and medulla. Glasgow M. J., 1908, lxx, 1-4, 1 pl. — **Müller** (L. R.). Ein weiterer Fall von solitärer Tuberculose des Rückenmarks, zugleich ein Beitrag zur Lehre von der Brown-Séquard'schen Halbseitenlähmung. Deutsche Ztschr. f. Nervenh., Leipz., 1898, xli, 288-302, 1 pl. — **Oberndörfer** (E.). Ein Fall von Rückenmarkstuberkel. München. med. Wehnschr., 1904, li, 108. — **Raymond**. Les accidents médullaires associés à la tuberculose et au mal carcéreux. J. de méd. int., Par., 1899, iii, 391-394. — **von Reuss** (F.). Zur Symptomatologie der Rückenmarkstuberkulose. Jahrb. f. Kinderh., Berl., 1905, lxii, 359-369. — Ueber eine eigenartige Degeneration der Marksubstanz bei Tuberkulose des Rückenmarks. Ibid., 370-386. — **Rystedt** (G.). Ueber einen Fall von Solitär-tuberkel im Rückenmark mit Nebenbefund von sogenannter künstlicher Heterotopie desselben. Ztschr. f. klin. Med., Berl., 1907, lxiii, 220-235, 1 pl. — **Schlesinger** (H.). Ueber centrale Tuberculose des Rückenmarkes. Deutsche Ztschr. f. Nervenh., Leipz., 1895-6, viii, 398-417. — **Spear** (I. J.). Report of a case of tubercular pachymeningitis of the spinal cord. Hosp. Bull. Univ. Maryland, Balt., 1905, i, 124. — **Spiller** (W. G.). A case of meningomyelitis, resembling in some respects Landry's paralysis, with special reference to tuberculous meningomyelitis. J. Am. M. Ass., Chicago, 1898, xxx, 817-824. — **Sudeek** (P.). Ein Fall von Tuberkelbildung im Rückenmark; kasuistischer Beitrag. Jahrb. d. Hamb. Staatskrankenanst., Hamb. u. Leipz., 1893-4, iv, 58-61. — **Veraguth** (O.) & **Brun** (H.). Subpialer makroskopisch intramedullärer Solitär-tuberkel in der Höhe des vierten und fünften Cervicalsegmentes; Operation; Genesung. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1910, xl, 1097; 1147.

Spinal cord (Tumors of).

See, also, **Hydrorrhachis**; **Meninges** (Tumors of); **Spina bifida**; **Spinal cord** (Cavities in); **Spinal cord** (Compression of); **Spinal cord** (Tumors of, Malignant); **Syringomyelia**.

BITTORF (E. A. A.). *Ueber die Folgen hoher, totaler Rückenmarksdurchtrennung; ein Beitrag zur Anatomie, Genese und Symptomatologie der Rückenmarkstumoren. 8°. Leipz., 1902.

COURBOULES (R.). *Contribution à l'étude des tumeurs de la moelle. 8°. Lyon, 1906.

DUSEBERG (G.). *Zur Casuistik der Rückenmarkstumoren. 8°. Giessen, 1893.

GOURDIAT (C.). *Thérapeutique chirurgicale des tumeurs des méninges rachidiennes. 4°. Lyon, 1896.

HADLICH (R. F. H.). *Ein Fall von Tumor cavernosus des Rückenmarks mit besonderer Berücksichtigung der neueren Theorien über die Genese des Cavernoms. [Heidelberg.] 8°. Cassel, 1902.

Also, in: Virchow's Arch. f. path. Anat. [etc.], Berl., 1903, clxxii, 429-445, 1 pl.

HELBING (A.). *Ueber einen Fall von Tumor der Cauda equina. [Freiburg i. B.] 8°. Karlsruhe, 1909.

JOPPICH (A. O.). *Ueber einen Fall von primärem Angiosarkom des Rückenmarks. 8°. Greifswald, 1903.

Spinal cord (Tumors of).

JUNKERMANN (K. [A.]) *Zur Casuistik der epibulbären Tumoren. 8°. *Greifswald*, 1898.

KÖHLISCH (H.) *Ueber die Therapie der Rückenmarkstumoren. 8°. *Berlin*, 1905.

LENNEMALM (F.) Bidrag till kännedom om tumörer i cauda equina. [Contribution to our knowledge of tumors in the cauda equina.] 8°. *Stockholm*, 1908.

LENZ (G.) *Beitrag zur Kenntnis der Tumoren der Pia und Arachnoidea spinalis und des Rückenmarks. 8°. *Bern*, 1895.

LORENZ (F. O.) *Cavernöses Angiom des Rückenmarks; tödtliche Blutung. 8°. *Jena*, 1901.

MEYERHOFF (P.) *Die Lipome des Rückenmarks. 8°. *Giessen*, 1901.

OUSTANIOU (J.-G.) Contribution à l'étude des tumeurs des méninges rachidiennes; anatomie pathologique, symptomatologie, traitement chirurgical. 8°. *Paris*, 1892.

QUANTE (O.) *Zwei Fälle von Rückenmarkstumoren. 8°. *Kiel*, 1899.

ROSENBERG (E.) *Ueber pathologische Anatomie, Symptomatologie und Diagnostik der Rückenmarksgeschwülste. 8°. *Strassburg*, 1892.

SEYBEL (A.) *Ueber einen Fall von Neuroma verum des Rückenmarks in Verbindung mit Spondylitis und tuberkulöser Meningitis. 8°. *Freiburg i. B.*, 1894.

SIMON (R.) *Beitrag zur Statistik und Kasuistik der Rückenmarks-Geschwülste unter Aufführung eines Falles von epiduralem flächenhaften Sarkom. 8°. *Würzburg*, 1905.

STRAUS (I.) *Zur Kenntnis der neuroepithelialen Geschwülste des Rückenmarks. [München.] 8°. *Heidelberg*, 1905.

ZAKRZEWSKI (K.) *Zur Statistik und Casuistik der Rückenmarkstumoren. [Würzburg.] 8°. *Gnesen*, 1903.

Abbe (R.) Report of a case of spinal cord tumor successfully operated upon. *J. Nerv. & Ment. Dis.*, N. Y., 1902, xxix, 281-283.—**Abrahamson** (I.) Report of a case of spinal cord tumor operated upon. *Ibid.*, 1903, xxx, 102-104.—**Arnozan**. Tumeur de la moelle épinière. *Bull. Soc. d'anat. et physiol. de Bordeaux*, 1894, xv, 57. *Also*: *J. de méd. de Bordeaux*, 1894, xxiv, 116. *Also*: *Gaz. d. hôp. de Toulouse*, 1894, viii, 244.—**Auerbach** (S.) Ueber einen bemerkenswerten Fall von intramedullärem Rückenmarkstumoren. *J. f. Psychol. u. Neurol.*, Leipzig, 1910, xvii, 159-168.—**Auerbach** (S.) & **Brodnitz**. Ueber einen grossen, intraduralen Tumor des Cervikalmarkes, der mit Erfolg extirpiert wurde. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1905-6, xv, 1-26.

—, Intradurales Fibrom des obersten Dorsal- und untersten Cervikalmarkes; Extirpation; Heilung. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1910, xxi, 573-589. *Also* [Abstr.]: *München. med. Wehnschr.*, 1910, lvii, 43.—**Bailey** (P.) Report of two cases of tumor of the spinal cord, unaccompanied with severe pain. *J. Nerv. & Ment. Dis.*, N. Y., 1896, xxiii, 171-178, 1 pl. [Discussion], 194. *Also*, Reprint. —, Spinal cord tumor and trauma; a report of two cases. *J. Nerv. & Ment. Dis.*, N. Y., 1908, xxxv, 315-319.

—, The surgical diagnosis and treatment of tumors in and about the spinal cord. *J. Am. M. Ass.*, Chicago, 1910, liv, 849-853. *Also*: *J. Nerv. & Ment. Dis.*, Lancaster Pa., 1910, xxxix, 244-250. —, Anesthesia and the lack of it in the diagnosis of spinal cord tumors. *J. Nerv. & Ment. Dis.*, Lancaster Pa., 1910, xxxvii, 217-221.—**Baldwin** (H. C.) Case of tumor of spinal cord, correctly diagnosed; operation; marked improvement. *Boston M. & S. J.*, 1906, cliv, 623, 1 pl. *Also*: *Pub. Mass. Gen. Hosp.*, Boston, 1907, no. 3, i, 163-166, 1 pl. *Also*, Reprint. —, Case of tumor of the spinal cord correctly diagnosed; successfully operated on; present condition. *Boston M. & S. J.*, 1906, clv, 677. *Also*: *Pub. Mass. Gen. Hosp.*, Boston, 1907, no. 3, i, 167-169. *Also*, Reprint.—**Barrett** (A. M.) Demonstration of an intramedullary glioma of the spinal cord. *Physician & Surg.*, Detroit & Ann Arbor, 1910, xxxii, 85.—**Batten** (F. E.) Sarcomata involving the spinal cord of a child aged three years (card specimen). *Tr. Path. Soc. Lond.*, 1898-9, i, 21. —, A case of spinal new growth. *Brain*, Lond., 1906, xxix, 806. *Also*: *West Lond. M. J.*, Lond., 1907, xii, 137-139. —, A lecture on the diagnosis of tumours of the spinal cord. *Lancet*, Lond., 1907, i, 139-142.—**Beduschi** (V.) & **Galeazzi**

Spinal cord (Tumors of).

(R.) Tumore intrarachideo epidurale; esportazione; guarigione. *Riv. di patol. nerv.*, Firenze, 1907, xii, 342-351. *Also*: *Tribuna san.*, Milano, 1907, i, 289-294.—**Benvenuti** (E.) Tumori del midollo spinale; contributo clinico e anatomico-patologico. *Peril xxv anno d. insegn. chir.* di F. Durante n. Univ. di Roma, Roma, 1898, ii, 375-411.—**Berglinz** (G.) Tumore del midollo spinale in un bambino affetto da spinabifida. *Riv. di clin. pediat.*, Firenze, 1905, iii, 529-534. *Also*: *Atti d. Cong. pediat. ital.*, 1905, Roma, 1906, v, 661-663.—**Berka** (F.) Případ cholesteatomu cauda equina. [Case.] *Casop. lék. česk.*, v. Praz, 1906, xlv, 332-336.—**Berlese** (A.) Guarigione di un meningo-mielocle operato. *Clin. chir.*, Milano, 1900, viii, 360-363.—**Bing** (R.) & **Bircher** (E.) Ein extraduraler Tumor am Halsmark; schmerzfreier Verlauf; Brown-Séquard'sches Syndrom; Heilung durch Operation. *Deutsche Ztschr. f. Chir.*, Leipzig, 1909, xcvi, 258-276.—**Bischhoff** (E.) Zwei Geschwülste der Brücke und des verlängerten Markes. *Jahrb. f. Psychiat.*, Leipzig u. Wien, 1896-7, xv, 137-179.—**Bittorf** (A.) Beiträge zur pathologischen Anatomie der Gehirn- und Rückenmarksgeschwülste. *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1904, xxxv, 169-204, 1 pl.—**Bliss** (M. A.) Cysts within the spinal cord. *J. Am. M. Ass.*, Chicago, 1909, lii, 885.—**Bobrik**. Hämatom des Rückenmarkskanals. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1907, xxxix, 238.—**Boettiger** (A.) Ein operierter Rückenmarkstumor, gleichzeitig ein Beitrag zur Lehre der Brown-Séquard'schen Halbseitenlähmung und zur Kenntniss des Verlaufes der sensiblen Bahnen im Rückenmark. *Arch. f. Psychiat.*, Berl., 1901, xxxv, 83-108, 1 pl. —, Erweiterung auf die sachlichen Bemerkungen, etc., des Prof. Kiause. *Ibid.*, 870-872.—**Box** (C. R.) Tumour pressing on spinal cord; operation; death. *St. Thomas's Hosp. Rep.*, Lond., 1894, n. s., xxii, 183-185. —, A case of invasion of the cauda equina by tumour with demarcation of all the sensory root areas of the lower limbs. *Lancet*, Lond., 1903, ii, 1566-1572.—**Bregman** (L.) Przyczynek do leczenia operacyjnego nowotworów rdzenia. [Operative treatment of tumors of the cord.] *Medycyna*, Warszawa, 1905, xxxiii, 454; 476; 496; 518; 540. *Also*, transl.: *Deutsche Ztschr. f. Nervenheilk.*, Leipzig, 1906, xxxi, 68-85.—**Bruchl** (I.) Due casi di ematoma epidurale. *Riv. med.*, Milano, 1910, xviii, 34-37.—**Bruno** (L.) Klinische und pathologisch-anatomische Beiträge zur Chirurgie der Rückenmarkstumoren. *Arch. f. Psychiat.*, Berl., 1896, xxviii, 97-168, 2 pl. —, Fall von Geschwulst des Dorsal- und Lumbalmarkes. *Ibid.*, 280-285. —, Ueber einen Fall von metastatischem Carcinom an der Innenfläche der Dura mater cervicalis und an den unteren Wurzeln des Plexus brachialis der linken Seite, nebst Bemerkungen über die Symptomatologie und Diagnose des Wirbelkrebses. *Ibid.*, 1898, xxxi, 128-169. —, Die chirurgische Behandlung der Rückenmarksgeschwülste. *Deutsche Ztschr. f. Nervenheilk.*, Leipzig, 1907, xxxiii, 356-381. *Also* [Abstr.]: *München. med. Wehnschr.*, 1907, liv, 2108.—**Bull** (P.) Meningocele vertebralis kombinert mit teratom. *Norsk Mag. f. Lægevidensk.*, Kristiania, 1907, 5. R., v, 1182-1195.—**Burgess** (D.) Intradural tumour of the dorsal spinal cord, causing pain and loss of thermal but not tactile sensation, especially in the legs. *Quart. M. J.*, Sheffield, 1897-8, vi, 235-237.—**Buzzard** (E. F.) Tumors of the spinal cord. *In*: *Modern Med.* (Osler), 8°, Phila. & N. Y., 1910, vii, 199-213.—**Caponotto** (A.) & **Pesaro** (B.) Estrazione di un tumore intradurale del canale rachideo. Riforma med., Napoli, 1892, viii, pt. 4, 543-549.—**Chavigny**. Tumeurs des méninges médullaires. *Lyon méd.*, 1906, cvii, 1086-1093.—**Chernishev** (S. P.) Slučaj psammomij myelohol spinnozmogovoi obolochki. [Psammoma of the pia mater of the cord.] *Vrach. zapiski*, Mosk., 1898, v, 59-68.—**Christian** (H. A.) Multiple myeloma; an histological comparison of six cases. *J. Exper. M.*, N. Y., 1907, ix, 325-351, 4 pl. —, The histology of multiple myeloma, a comparative study of eleven cases. *Boston M. & S. J.*, 1908, clviii, 617-624, 7 pl.—**Collins** (J.) Ueber ein Heterotopie vortäuschendes Kunstprodukt des Rückenmarks. *Neurol. Centralbl.*, Leipzig, 1895, xiv, 974. *Also*, Reprint. —, Tumor of the medulla. *J. Nerv. & Ment. Dis.*, N. Y., 1896, xxiii, 127. —, A case of intraspinal tumor of the cervical region, mistaken for hypertrophic cervical pachymeningitis. *Ibid.*, 1897, xxiv, 567-570. —, Report of a case of tumor of the spinal cord. *Ibid.*, 1899, xxvi, 36. —, Spinal-cord tumors; tumors of the central nervous system; remarks on noteworthy cases. *Med. Rec.*, N. Y., 1902, lxii, 882-894. *Also*, Reprint.—**Criekx** (A.) La chirurgie des tumeurs de la moelle. *Clinique*, Brux., 1892, vi, 353-361.—**Daves** (G. G.) Tumors involving the cauda equina, with report of case. *J. Am. M. Ass.*, Chicago, 1904, xlii, 751-755.—**Donley** (J. E.) Report of a case of suppurative pachymeningitis externa. *Providence M. J.*, 1908, ix, 194-197.—**Douglas-Crawford** (D.) Operation for removal of intraspinal tumour. *Liverpool M.-Chir. J.*, 1909, xxix, 315-320.—**Ebinger** (E.) Lipom im Rückenmarkskanal einer Kuh. *Schweiz. Arch. f. Tierh.*, Zürich, 1901, xliii, 177-179.—**Elsberg** (C. A.) The extrusion of intraspinal

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tumors; preliminary report of the application of a new principle to operations for localized extramedullary and intramedullary growths of the spinal cord. J. Am. M. Ass., Chicago, 1910, liv, 1308.—**Elsworth** (R. C.) Tumor of the cauda equina removed by operation; recovery. Ann. Surg., Phila., 1907, xlii, 603-607. Also: Edinb. M. J., 1908, n. s., xxiii, 236-243, 1 pl.—**Eschridge** (J. T.) Report of a case of intradural spinal tumor extending through the foramen magnum, compressing the extreme upper portion of the cord, and almost completely destroying it at the third cervical segment. Med. News, N. Y., 1897, lxxi, 402-407. Also, Reprint.—**Esser**. Ueber eine seltene Rückenmarkshautgeschwulst (Chromatophorom). Deutsche Ztschr. f. Nervenhe., Leipzig, 1907, xxxii, 113-123. Also [Abstr.]: München. med. Wchnschr., 1906, liii, 1987.—**Eurich** (F. W.) Report on a tumour of the supranal medulla. J. Path. & Bacteriol., Edinb. & Lond., 1894-6, iii, 502-506.—**Ewald** (C. A.) & **Winckler** (R.) Rückenmarkstumor unter dem Bilde einer Myelitis verlaufend. Berl. klin. Wchnschr., 1909, xlii, 529-531.—**Fabritius** (H.) Ueber zwei Fälle hochgelegener Rückenmarkstumoren mit besonderer Berücksichtigung des Verhaltens der Atmung und der Sehnenreflexe in ähnlichen Fällen. Arb. a. d. path. Inst. d. Univ. Helsingfors, Berl., 1910, liii, 17-56.—**Feist** (B.) Ein Fall von multiplen tumorartigen Missbildungen am Rückenmark eines Paralytikers. Arch. f. Anat. [etc.], Berl., 1892, cxxx, 441-453, 2 pl.—**Ferrier & Cheyne** (W. W.) A case of tumour of the spinal cord: removal of tumour; death. Lancet, Lond., 1894, i, 739-741.—**Flatau** (E.) & **Koelichen** (J.) Nowotwór śródmózgowia i rdzenia (o powstawaniu rozróżnionych ognisk uciążliwych sklerotycznych w rozmaitych częściach rdzenia i o pochodzeniu ciętek amyloidowych). [Tumor of the medullary and cord; origin of disseminated minute vascular-sclerotic foci in various diseases of the spine, and on the origin of amyloid bodies.] Medycyna, Warszawa, 1906, xxxiv, 727, 750, 769, 795, 812.—**Flatau** (E.) & **Sterling** (W.) O nowotworach rdzenia: przypadek operowanego nowotworu rdzenia zewnątrzrdzeniowego, przebiegającego bez bólów dotkliwych. [Tumors of the cord; case of operated tumor exhibiting no pain.] Ibid., 1905, xxxvii, 290, 311, 333, 354, 375, 400, 414, 434, 1 pl. Also, transl.: Deutsche Ztschr. f. Nervenhe., Leipzig, 1906, xxxi, 199-223, 1 pl.—**Flatau** (E.) & **Zyberlastowna** (Mme. N.) Przyczynki do leczenia chirurgicznego nowotworu rdzenia: przypadek nowotworu z pomysłnym, wynikiem operacyjnym. [Surgical treatment of tumors of the cord; report of successful case.] Medycyna i Kron. lek., Warszawa, 1908, xliii, 621, 655, 673. Also, transl.: Deutsche Ztschr. f. Nervenhe., Leipzig, 1908, xxxv, 334-351.—**Fletcher** (H. M.) Tumour of the spinal cord. Tr. Path. Soc. Lond., 1897-8, xlix, 6-8.—**Forber** (J. G.) Intra-medullary teratoma of the spinal cord. St. Barth. Hosp. Rep., 1905, Lond., 1906, xli, 221-232, 2 pl.—**Fortunato** (C.) Di un caso di meningo-mielite trasversa acuta di origine sifilitica. Boll. d. clin., Milano, 1897, xiv, 303-308.—**Fraenkel** (A.) Zur Lehre von den Geschwülsten der Rückenmarkshäute. Deutsche med. Wchnschr., Leipzig, u. Berl., 1898, xxiv, 442. Also: Deutsche med.-Ztg., Berl., 1898, xix, 413. Also: München. med. Wchnschr., 1898, xlv, 674.—**Fraenkel** (J.) Report of a case of spinal cord tumor operated upon. J. Nerv. & Ment. Dis., N. Y., 1903, xxx, 101.—**Friedmann** (M.) Ueber einen Fall von Mischgeschwulst (Gliom plus Epitheliom) des Rückenmarks, zugleich als Beitrag zur Lehre von den Beziehungen zwischen Trauma und Geschwulstbildung. Deutsche Ztschr. f. Nervenhe., Leipzig, 1910, xxxix, 287-320.—**Gerhardt** (C.) Zwei Fälle von Rückenmarksgeschwülsten. Charité-Ann., Berl., 1895, xx, 162-168.—**Gescheit** (J.) Gerinzelvöl dazant esetc. [Tumor of the spinal cord.] Orvosi hetil., Budapest, 1904, xlviii, 313; 331.—**Giese** (O.) Rückenmarksveränderungen bei Compression durch einen Tumor in der Höhe der obersten Segmente. Deutsche Ztschr. f. Nervenhe., Leipzig, 1900-1901, xix, 206-214.—**Gillies** (S.) & **Flashman**. A case of tumour of the spinal cord with necropsy. Australas. M. Gaz., Sydney, 1902, xxi, 554-558.—**Göppert** (F.) Heilungsvorgänge nach Amputation einer geplatzten Meningeale sacralis mit Resektion des Conus terminalis. Berl. klin. Wchnschr., 1909, xlii, 345.—**Graham** (J. E.) Tumor of the spinal cord. Internat. Clin., Phila., 1892, iv, 224-229. Tumor of spinal cord. Canad. Pract. & Rev., Toronto, 1899, xxv, 80.—**Gray** (A.-A.) Un cas de tumeur de la moelle causant la surdité et d'autres accidents. [Abstr.] Ann. d. mal. de l'oreille, du larynx [etc.], Par., 1899, xxv, pt. 2, 500.—**Grinker** (J.) Intradural tumor of the middorsal cord; operation; complete recovery of sensation and partial restoration of motion. J. Am. M. Ass., Chicago, 1909, liii, 1150-1155. Some points in the diagnosis of tumors of the spinal cord. Arch. Diagn., N. Y., 1903, ii, 277-290.—**Guilecke & Rosenfeld**. Operierter Tumor der Cauda equina. Deutsche med. Wchnschr., Leipzig, u. Berl., 1910, xxxvi, 531.—**Hageistam** (J.) & **Krogus** (A.) Ett fall af ryggmärgstumor, med framgång opererad. [A case of a successfully operated tumor of the spinal cord.] Finska läk.-sällsk. handl., Helsingfors, 1909, li, v. 2, 300-309.—

Spinal cord (Tumors of).

Harmann (W. M.) A case of angioma of the spinal cord with recurrent hemorrhages. Brit. M. J., Lond., 1900, ii, 1707.—**Harriehausen**. Ueber Dermoiden im Wirbelkanal neben Verdoppelung des Rückenmarks. Deutsche Ztschr. f. Nervenhe., Leipzig, 1909, xxxvi, 268-284.—**Harte** (R. H.) The surgical treatment of intraspinal tumors. Tr. Am. Surg. Ass., Phila., 1905, xxiii, 110-128. [Discussion], 133-141. Also: Ann. Surg., Phila., 1905, xlii, 524-542.—**Hebb** (R. G.) Tumour of the spinal cord. Tr. Path. Soc. Lond., 1896-7, xlviii, 14.—**Heilbronner** (K.) Zur Diagnostik des Rückenmarkstumors. Deutsche Ztschr. f. Nervenhe., Leipzig, 1908, xxxiv, 289-303.—**Hellich** (B.) O změnách v míše při solitárních nádorách pávdu infekčního. (Considérations sur les lésions de la moelle produites par les tumeurs d'origine infectieuse.) Sborn. lek., v Praze, 1887, i, 490; 1889, ii, 108.—**Henschen** (F.) Multiple Endotheliome der Dura spinalis im Bereich einer Pachymeningitis tuberculosa. Beitr. z. path. anat. u. z. allg. Path., Jena, 1910, xlix, 86-100. Kan en ryggmärgstumor spontant gå tillbaka? [Kann ein Rückenmarkstumor spontan zurückgehen?] Uebers., p. xix. Upsala Läkaref. Förh., 1901-2, n. F., vii, 378-402, 1 pl. Also, transl.: Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xi, 357-406.—**Henschen** (S. E.) & **Leimander** (K. G.) Ryggmärgstumor med framgång extirperad. [Rückenmarkstumor, mit gutem Erfolge extirpiert.] Uebers., p. xxxv. Upsala Läkaref. Förh., 1900-1901, n. F., vi, 453-486, 10 pl. Also, transl.: Mitt. d. Grenzgeb. d. Med. u. Chir., Jena, 1902, x, 673-712.—**Herter** (C. A.) Sarcoma of the cervical spinal cord. N. York M. J., 1893, lvii, 225.—**Herzog** (F.) Extramedullärläris gerinzelvöl-daginat. [Extramedullary spinal-cord tumor.] Orvosi hetil., Budapest, 1909, liii, 351-356. Also, transl.: Deutsche med. Wchnschr., Leipzig, u. Berl., 1909, xxxv, 2311-2314.—**Johnson** (H. G.) Notes of a case of tumor of the spinal cord. Arch. Middlesex Hosp., Lond., 1907, xi, 85-87.—**Holt** (L. E.) & **Herter** (C. A.) Rapid gliosis of the spinal cord, with report of a case. Am. J. M. Sc., Phila., 1895, n. s., cix, 411-425.—**Hunt** (J. R.) & **Woolsey** (G.) A contribution to the symptomatology and surgical treatment of spinal-cord tumors. Ann. Surg., Phila., 1910, lii, 289-357, 3 pl.—**Inglis** (D.), **Klingman** (T.) & **Battin** (M.) Extramedullary spinal-cord glioma, with successful operation and complete recovery. N. York M. J., [etc.], 1910, xcii, 1006-1010.—**Ivanoff** (N. S.) Slučaj cholesteatomu i spinovno mozga. [Cholesteatoma of the cord.] J. Nevropat. i Psihiat., . . . Korsakova, Mosk., 1903, iii, suppl., pt. 2, 80.—**Jahé** (J.) Zur Symptomatologie der Rückenmarkstumoren. Arch. f. klin. Chir., Berl., 1902, lxxvi, 473-486.—**Jores**. Ueber einen Fall von Myelom. Sitzungsber. hrg. v. naturf. Ver. d. preuss. Rheinl. u. Westfal., Bonn, 1907, 3.—**Kahlden** (C.) Ueber multiple wahre Neurome des Rückenmarks. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1895, xvii, 587-601, 1 pl. —. Bemerkungen zu meiner Mittheilung: Ueber multiple wahre Neurome des Rückenmarks. Ibid., 1897, xxi, 373-378.—**Kawashima** (K.) Ueber ein Sarkom der Dura mater spinalis und dessen Dissemination im Meningealraum mit diffuser Pigmentation der Leptomeningen. Virchow's Arch. f. path. Anat. [etc.], Berl., 1910, cci, 297-311, 1 pl.—**Ketty** (K.) Polyfaktólagos képzések a gerinzelvölösorvadás kezelésére nézve. [Continuous communications on the treatment of troubles of the spinal column.] Orvosi hetil., Budapest, 1901, xlv, 17, 37.—**Kieneberger** (O. L.) Klinischer Beitrag zu den Erkrankungen der Cauda equina; erfolgreich operierter Caudatumor. Monatsschr. f. Psychiat. u. Neurol., Berl., 1908, xxiv, 97-106. —. Ein eigentümlicher Liquorbefund bei Rückenmarkstumoren (Xanthochromie, Fibringerinnung und Zellvermehrung der Cerebrospinalflüssigkeit). Ibid., 1910, xxviii, 346-354.—**Kling** (C. A.) Ein Beitrag zur Kenntnis der Rückenmarkstumoren und Höhlenbildungen im Rückenmark. Ztschr. f. klin. Med., Berl., 1907, lxxii, 322-345, 2 pl.—**Köster** (H.) Två fall af lokaliserade ryggmärgstumor jämte några ord om ryggmärgstumorernas diagnos. [Two cases of localized tumors of the spinal cord, with some remarks on the diagnosis of tumors of the spinal cord.] Hygiea, Stockholm, 1907, 2, f., vii, 433-462. Also, transl.: Ztschr. f. klin. Med., Berl., 1907, lxxii, 31-44.—**Kohts**. Beitrag zur Diagnostik der Rückenmarkstumoren im Kindesalter. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. . . . deutsch. Naturf. u. Aerzte 1885, Dresd., 1886, iii, 150-166, 2 pl.—**Krause** (F.) Zur Segmentdiagnose der Rückenmarksgeschwülste, nebst einem neuen durch Operation geheilten Fall. Berl. klin. Wchnschr., 1901, xxxviii, 541; 583; 604. Also: Verhandl. d. Berl. med. Gesellsch. (1900-1901), 1902, xxxii, pt. 2, 90-123. Also [Abstr.]: Deutsche med. Wchnschr., Leipzig, u. Berl., 1901, xxvii, Ver.-Beil., 67. Also, transl. [Abstr.]: Med. Press & Circ., Lond., 1901, n. s., lxxi, 329. —. Sachliche Bemerkungen zu den Angriffen des Herrn Boettiger. Arch. f. Psychiat., Berl., 1901-2, xxxv, 83. —. Ueber die operative Behandlung der Hirn- und Rückenmarkstumoren. Deutsche med. Wchnschr., Leipzig, u. Berl., 1906, xxxii, 2011-2013. Also: Wien. med. Presse, 1906, xlvii, 2376-2378.—**Krauss** (W. C.) A case of cyst within the spinal canal. Brain, Lond., 1908, xxx, 533-544. —.

Spinal cord (Tumors of).

Three cases of spinal cord tumor observed within a period of ten days; observations on the behavior of the cerebrospinal fluid. J. Nerv. & Ment. Dis., Lancaster, Pa., 1910, xxxvii, 222-236. — **Krauss** (W. C.) & **McGuire** (E. R.) Intramedullary tuberculoma removed at the level of the fifth thoracic segment of the spinal cord; note on the behavior of the cerebrospinal fluid. J. Am. M. Ass., Chicago, 1909, liii, 1911. — **Kron** (J.) Ein Fall von operierter Geschwulst des Rückenmarks. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 985. — **Kron** (P. M.) Slučaj operiranog opukhlosti spinovno mozga. [Operated tumor of the spinal cord.] J. Neuropat. i Psikiat. . . . Korskova, Mosk., 1905, v, 26-31. — **Kümmell**. Zur Operation von Rückenmarkstumoren. Ber. d. d. Verhandl. d. deutsch. Gesellsch. f. Chir., Leipzig, 1895, xxiv, 62-65. — Grössere Tumoren der Wirbelsäule operativ entfernt. Deutsche med. Wehnschr., Leipzig, u. Berl., 1902, xxviii, Ver.-Beil., 131. — **Küttner**. Myxomatöses Endothelium der Cauda equina. Berl. klin. Wehnschr., 1910, xlvii, 649. — **Laffer** (W. B.) The diagnosis of tumors of the spinal cord. Ohio M. J., Columbus, 1908, iv, 700-704. — **Lannuoi & Durand** (M.) Un cas de tumeur des méninges rachidiennes. Bull. Soc. méd. d. hôp. de Lyon, 1906, v, 382-387. Also: Lyon méd., 1906, cxvii, 1081-1086. — **Le Bœuf**. Tubercule de la moelle épinière. J. de méd., chir. et pharmacol., Brux., 1895, 401-407. — **Legrand**. Sarcome musculaire ayant envahi la colonne vertébrale; pachyméningite sarcomateuse. Clinique, Brux., 1909, xxiii, 974-977. Also: Presse méd. belge, Brux., 1910, lxii, 10-13. — **Léri** (A.) & **Catola**. Tumeur de la moelle; neuro-épilepsie probable. Bull. et mém. Soc. anat. de Par., 1905, lxxx, 555. Also: Rev. neurol., Par., 1905, xiii, 768-770. — **Leusden** (P.) Ueber einen eigenthümlichen Fall von Gliom des Rückenmarks mit Uebergreifen auf die weichen Häute des Rückenmarks und Gehirns. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1898, xxiii, 69-89, 1 pl. — **Leyden** (E.) & **Goldscheider**. Die Rückenmarksgeschwülste. Spec. Path. u. Therap., . . . Nothnagel, Wien, 1897, x, pt. 2, 1. Abth., 267-280. — **Lloyd** (J. H.) Tumors of the spinal cord. Am. Text-Bk. Dis. Child. (Starr), 2. ed., Phila., 1898, 801-808. — **Long** (E. C.) A case of tumour of the spinal cord. South African M. J., Cape Town, 1895-6, iii, 29-31. — **MacDonnell** (R. L.) Tumor of the spinal cord. Proc. Med.-Chir. Soc. Montreal (1887-9), 1890, iv, 152. — **McDowell**. Myelitis; tumour in the spinal cord. Proc. Path. Soc. Dubl., 1859-62, n. s., i, 173-175. — **von Malaise**. Zur Differentialdiagnose der extra- und intramedullären Rückenmarkstumoren. Deutsches Arch. f. klin. Med., Leipzig, 1904, lxxx, 143-167. — **Martius** (H.) Ein Fall von operiertem Rückenmarkshauttumor. Mitt. a. d. Hamb. Staatskrankenanst., 1910, xi, 213-234. — **Mayer** (E. E.) & **Gaub** (O. C.) Intradural tumor of the spinal cord with operation. J. Am. M. Ass., Chicago, 1910, lv, 650-654. — **Meyer** (E.) Zur Kenntniss der Rückenmarkstumoren. Deutsche Ztschr. f. Nervenhe., Leipzig, 1902, xxii, 232-249. — **Miel** (V.) Kasuistischer Beitrag zum operativen Vorgehen bei Rückenmarkstumoren. Militärarzt, Wien, 1910, xlv, 233-237. — **Mills** (C. K.) Tumors and cysts of the spinal cord, with a record of two cases. J. Nerv. & Ment. Dis., Lancaster, Pa., 1910, xxxvii, 529-546. — **Minor** (L. S.) Ischias i opukhlosti spinovno mozga. [Ischias and tumor of spinal cord.] Protok. Zased. Obsh. nevropat. i psichiat., Mosk., 1891, 45-49. — **Mosse & Cavalle**. Tumeurs multiples de l'encéphale et de la moelle allongée. Cong. d. méd. aliénistes et neurol. de France. . . . Rap. & C.-r. 1897, Par., 1898, viii, 402-406. — **Müller** (E.) Querschnittslähmungen durch latente Aortenaneurysmen: ein Beitrag zur Differentialdiagnose des Rückenmarkstumors. Neurol. Centralbl., Leipzig, 1910, xxix, 180-185. — **Müller** (L. R.) Beitrag zur pathologischen Anatomie der Tumoren des Rückenmarks und seiner Häute. Deutsches Arch. f. klin. Med., Leipzig, 1894-5, liv, 472-486. — **Musken**. Ruggemergertumor. Nederl. Tijdschr. v. Geneesk., Amst., 1906, i, 1285. — **Negro** (C.) & **Oliva** (V.) Caso di un tumore intracraideo e subdurale diagnosticato e operato di estirpazione. Gazz. med. ital., Torino, 1902, liii, 87. — **Neugebauer** (F.) Hydromeningocele sacralis anterior; nader rzadkie sporezsteżenie własne przepukliny oponowej krzyżowej przedniej u dorosłej kobiety z uwzględnieniem dwunastu przypadków analogicznych obcych. [. . . very rare case of . . . in an adult woman, with a review of twelve similar cases of other authors.] Ginekologia, Warszawa, 1903-4, i, 75; 149; 208. — **Neuhans**. Tumoren der Cauda equina. Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 529. — **Nonne**. Ueber einen Fall von intramedullärem ascendirendem Sarcom sowie drei Fälle von Zerstörung des Halsmarks: weitere Beiträge zur Lehre vom Verhalten der Sehnenreflexe bei hoher Querläsion des Rückenmarks. Arch. f. Psychiat., Berl., 1900, xxxiii, 393-430, 1 pl. — Intramedulläres ascendierendes Sarkom. Deutsche med. Wehnschr., Leipzig, u. Berl., 1909, xxxv, 1587. — Ueber das Vorkommen von starker Phase I-Reaktion bei fehlender Lymphocytose bei 6 Fällen von Rückenmarkstumor. Deutsche Ztschr. f. Nervenhe., Leipzig, 1910, xl, 161-167. — **Nor-**

Spinal cord (Tumors of).

bury (F. P.) Diagnosis of tumors of the spinal cord and its membranes. Illinois M. J., Springfield, 1900-1901, n. s., ii, 120-124. Also: Med. Fortnightly, St. Louis, 1900, xviii, 632-638. — **Odiot** (W. B.) Three cases of intraspinal tumor, operated on by J. C. Warren. Boston M. & S. J., 1905, clii, 80. — **Oppenheim** (H.) Ueber einen Fall von Rückenmarkstumor. Berl. klin. Wehnschr., 1902, xxxix, 21-24. — Ueber einen operativ behandelten Fall von Rückenmarkstumor. Ibid., 905-908. Also: Verhandl. d. Berl. med. Gesellsch. (1902), 1903, xxxiii, pt. 2, 226-236. [Discussion], pt. 1, 186-191. — Zur Symptomatologie und Therapie der sich im Umkreis des Rückenmarks entwickelnden Neubildungen. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1905-6, xv, 607-641. — Diagnose und Behandlung der Geschwülste innerhalb des Wirbelkanals. Deutsche med. Wehnschr., Leipzig, u. Berl., 1909, xxxv, 1905-1911. — Der Heilungsverlauf nach operativer Behandlung der Rückenmarkshautgeschwulst. Neurol. Centralbl., Leipzig, 1909, xxviii, 290-296. — **Oppenheim** (H.) & **Borchardt** (M.) Ueber zwei Fälle von erfolgreich operierter Rückenmarkshautgeschwulst. Berl. klin. Wehnschr., 1906, xliii, 864-870. [Discussion], 884. Also: Verhandl. d. Berl. med. Gesellsch. (1906), 1907, xxxvii, pt. 2, 230-249. — Ueber einen weiteren differentialdiagnostisch schwierigen Fall von Rückenmarkshautgeschwulst mit erfolgreicher Behandlung. Berl. klin. Wehnschr., 1907, iii, 1131-1135. — **Oppenheim** (H.) & **Krause** (F.) Beiträge zur Neurochirurgie. Ueber zwei operativ geheilte Fälle von Geschwülsten am Halsmark. München. med. Wehnschr., 1909, lvi, 1007; 1077; 1134. — **Oppenheim** (H.) & **Sonnenburg**. Ein Fall von Rückenmarkstumor. Deutsche med. Wehnschr., Leipzig, u. Berl., 1901, xxvii, Ver.-Beil., 242. — **Patoir** (J.) & **Raviart** (G.) Gliomes et formation cavitaires de la moelle; neurofibromes radiculaires; névrite des sciatiques; contribution à l'étude de la lésion dite syringomyélie. Arch. de méd. expér. et d'anat. path., Par., 1901, xiii, 93-122. — **Paton** (E. P.) The localization of tumours of the spinal cord amenable to surgical treatment. Hospital, Lond., 1895-6, xix, 313-315. — **Pearce** (F. S.) Tumor of the spinal cord. [Abstr.] Proc. Path. Soc. Phila., 1900-1901, n. s., iv, 213-215. — **Pel**. Tumor intramedullaris. Nederl. Tijdschr. v. Geneesk., Amst., 1909, i, 975. — **Perrin** (C.) On Myelom. Hosp. Tid., København, 1907, 4. R., xv, 1241; 1265. — **Pfeiffer** (R.) Zur Diagnostik der extramedullären Rückenmarkstumoren. Deutsche Ztschr. f. Nervenhe., Leipzig, 1894, v, 63-71. — **Pick** (L.) Einige Rückenmarkstumoren, insbesondere über eine primäre melanotische Geschwulst (Chromatophorum) des Rückenmarks. Berl. klin. Wehnschr., 1906, xliii, 884-887. Also: Verhandl. d. Berl. med. Gesellsch. (1906), 1907, xxxvii, 117-127. — **Piovesana** (P.) Fibrosarcoma del midollo cervicale e sindrome di Brown-Séquard. Riv. veneta di sc. med., Venezia, 1909, li, 529-551, 2 pl. — **Potts** (C. S.) Intradural cyst of the spinal meninges removed by operation; recovery of the patient; remarks on the location of the spinal centers for testicular sensibility. J. Nerv. & Ment. Dis., Lancaster, 1910, xxxvii, 621-625. — **Poulin**. Un cas de tumeur intracraidiennne chez le chien. Ann. de méd. vét., Brux., 1906, lv, 687-691. — **Pozhariski** (I. F.) Pervichnaya mnozhestvennaya mifeloma kostnava mozga. [Primary multiple myeloma of the cord.] Pat.-anat. kazust. . . . Kharkov, Univ., 1902-3, Mosk., 1904, 36. — K voprosu ob opukholyakh spinovno mozga. [Tumors of the cord.] J. Nevropat. i Psikiat. . . . Korskova, Mosk., 1910, x, 221-240, 3 pl. — **Preobrazhenski** (P. A.) Slučaj sarkomatoza spinovno mozga. [Sarcomatosis of the spinal cord.] Ibid., 1903, iii, suppl., pt. 2, 59-61. — **Pribitkoff** (G. I.) Opukhlosti na granitshe shelnoi i grudnoi chasti spinovno mozga s zrachkovimi yavleniyami. [Tumors at the limit of the cervical and dorsal portion of the spinal cord with pupillary phenomena.] Protok. zasled. Obsh. Nevropat. i Psikiat. pri Imp. Moskov. Univ., 1897-8, 15-47. — **Putnam** (J. J.) & **Elliot** (J. W.) Three cases of tumor involving the spinal cord, treated by operation. J. Nerv. & Ment. Dis., N. Y., 1903, xxx, 665-676. Also, Reprint. — **Putnam** (J. J.) & **Warren** (J. C.) The surgical treatment of tumors within the spinal canal. Tr. Am. Physicians, Phila., 1899, xiv, 234-252, 1 pl. Also: Am. J. M. Sc., Phila., 1899, n. s., cxviii, 377-393. Also, Reprint. — **Rach**. [Sarcome des Kleinhirns und des Rückenmarks.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1906, v, 45. — **von Rad** (C.) Kasuistischer Beitrag zur Lehre von den Tumoren des obersten Cervikalmarks und der Medulla oblongata. Deutsche Ztschr. f. Nervenhe., Leipzig, 1904, xxvi, 293-301. — **Raymond** (F.) Sopra un caso di presunta ematomiella del rigonfiamento cervicale. Suppl. al Policlin. Roma, 1895-6, ii, 377-380. — Tumori del bulbo o sclerosi a placche atipiche. Gazz. d. osp., Milano, 1900, xxi, 945-948. — Sur un cas de tumeur du canal rachidien (segment dorsal). J. de neurol., Par., 1903, viii, 203-219. — Sur un autre cas de tumeur du canal rachidien (segment dorso-lombaire). Ibid., 243-253. — Les tumeurs de la moelle. Rev. gén. de clin. et de thérap., Par., 1908, xxii, 341. — **Redtenbacher** (L.) Tumor des Halsmarkes; Besserung. Jahrb. d. Wien. k. k. Kranken-

Spinal cord (Tumors of).

anst. 1896, Wien u. Leipz., 1898, v, pt. 2, 40.—**Riehe** (A.) & **Caué** (P.-A.) Malformation tératologique ou tumeur nerveuse de la moelle. Arch. de neurol., Par., 1909, ii, 327-332.—**Rocavilla** (A.) Glioma emorragico del midollo lombo-sacrale. Riv. di patol. nerv., Firenze, 1910, xv, 416-435, 1 pl.—**Rocher** (L.) Sur un cas de myélo-méningocèle du type Recklinghausen. Rev. mens. de gynéc. [etc.], Bordeaux, 1902, iv, 261-275.—**Röpke**. Zur Technik der Laminektomie in der Behandlung von Rückenmarkstumoren. Zentrabl. f. Chir., Leipz., 1910, xxxvii, 1076.—**Root** (E. F.) A case of lipoma of the spinal cord. Utah M. J., Denver, 1906-7, 40-42.—**Rosenfeld** & **Guleke**. Ueber einen Fall von operiertem Tumor der Cauda equina. Deutsche Ztschr. f. Chir., Leipz., 1910, ciii, 572-582.—**Rosenthal** (W.) Ueber eine seltene Geschwulst des Rückenmarkes. [Abstr.] Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1896, Leipz., 1897, lxxviii, pt. 2, 2. Hlfte., 35. — Ueber eine eigentümliche, mit Syringomyelie complicirte Geschwulst des Rückenmarkes. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1898, xxiii, 111-143, 3 pl.—**Roux & Paviot**. Un cas de tumeur de la moelle; diagnostic du siège par les localisations radiculaires. Arch. de neurol., Par., 1898, 2, s. v, 433-456.—**Sachs** (B.) Two cases of tumor compressing the cauda equina; removal; recovery. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 108-110. Also: Med. Rec., N. Y., 1900, lvii, 7-10. [Discussion], 40.—**Saenger** (A.) Ein Fall von operativ behandeltem Rückenmarksgeschwulst. München. med. Wchnschr., 1894, xli, 431-433. — [Ein intramedullärer Rückenmarkstumor (Gliom).] *Ibid.*, 1898, xiv, 978.—**Sailer** (J.) A further report upon the alterations in the spinal cord produced by tumor of the cauda equina. Proc. Path. Soc. Phila., 1898-9, n. s., ii, 218.—**Schede** (M.) Beiträge zur Operation der Geschwülste der Rückenmarkshäute. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1901, Leipz., 1902, lxxiii, pt. 2, med. Abth., 100-110. Also [Abstr.]: Berl. klin. Wchnschr., 1901, xxxviii, 1006.—**Schiff** (A.) Ueber zwei Fälle von intramedullären Rückenmarkstumoren. Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. an d. Wien. Univ., Leipz., u. Wien, 1894, 2. Hft., 137-157, 1 pl.—**Schlagenhauter** (F.) Ein intradurales Endotheliom im Bereiche der obersten Halssegmente. *Ibid.*, 1902, 8. Hft., 88-92.—**Schlesinger** (E.) Demonstration zweier Tumoren des Rückenmarkes. Deutsche med. Wchnschr., Leipz., u. Berl., 1905, xxxi, 929.—**Schlesinger** (H.) Ueber das wahre Neurom des Rückenmarkes. Arb. a. d. Inst. f. Anat. u. Physiol. d. Centralnervensyst. an d. Wien. Univ., Leipz., u. Wien, 1895, 8. Hft., 171-181.—**Schmidt** (A.) Cyste der Dura mater spinalis, einen extramedullären Tumor vortäuschend, mit Erfolg operirt. Deutsche Ztschr. f. Nervenhe., Leipz., 1904, xxvi, 318-323.—**Schmidt** (G. B.) Ueber die operative Behandlung der Myelocle spinalis. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1899, Leipz., 1900, lxxi, pt. 2, 2. Hlfte., 110.—**Schmiergeld** (A.) Sarcomes multiples des méninges de la moelle; signes de compression relativement peu accusés; malformation très rare de la colonne vertébrale. Bull. et mém. Soc. anat. de Par., 1908, lxxviii, 398-400.—**Schmoll** (E.) Tumor of the cauda equina. Am. J. M. Sc., Phila. & N. Y., 1906, n. s., cxxxi, 133-143.—**Schneider** (P.) Ueber ein Lymphangiom am Rückenmark mit Bemerkungen über sekundäre Degeneration. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1905, vii, Suppl., 597-617, 1 pl.—**Schulte** (A.) Zur Lehre von den Spalt- und Tumorenbildungen des Rückenmarkes. Deutsche Ztschr. f. Nervenhe., Leipz., 1897, xi, 192-206, 2 pl. — Zur Kasuistik der Rückenmarkstumoren. Ztschr. f. klin. Med., Berl., 1906, lix, 184-196.—**Schultze** (F.) Ueber Diagnose und erfolgreiche chirurgische Behandlung von Geschwülsten der Rückenmarkshäute. Deutsche Ztschr. f. Nervenhe., Leipz., 1899, xvi, 114-139. — Weitere Mittheilungen über operativ behandelte Geschwülste der Rückenmarkshäute. Arch. f. Psychiat., Berl., 1902, xxxvi, 327-329. — Neubildungen der Rückenmarkshäute und des Rückenmarkes. Deutsche Klinik, Berl., u. Wien, 1905, vi, 949-980. — Zur Diagnostik der Operabilität der Hirn- und Rückenmarkstumoren und über Operations-erfolge bei denselben. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1907, xvii, 613-624. Also: München. med. Wchnschr., 1907, liv, 1361-1364.—**Secheyron**. Les déviations rachidiennes symptomatiques des lipomes paravertébraux. Trav. de neurol. chir., Par., 1898, lii, 117-121.—**Shotsukasa** (M.) [A case of hematoma of the spinal cord.] Gun Igaku Kwai Zasshi, Tokyo, 1902, 521-530.—**Shreider** (M. N.) K kazuitskie gliomatoznayo porazheniya spinovno mozga. [Case of glioma of spinal cord.] Bolnitsch. gaz. Botkina, St. Petersburg, 1892, lii, 369, 398.—**Sibellius** (C.) Sananen selkävintia affluivista kasvannaisista ja niiden diagnoosista ko-kivista tutkimuksista. [Tumours altérant la moelle épinière et des recherches de leur diagnostic. Rés. no. 7.] Duodecim, Helsinki, 1899, xv, 127-156.—**Sonnenburg**. Gehellter Fall von Rückenmarkstumor. Deutsche med. Wchnschr., Leipz., u. Berl., 1903, xxix, Ver-Beil., 321.—**Spiller** (W.) Lipoma of the filum terminale. J. Nerv.

Spinal cord (Tumors of).

& Ment. Dis., N. Y., 1899, xxvi, 287-296. Also [Abstr.]: Proc. Path. Soc. Phila., 1898-9, n. s., ii, 268. — Tumors of the cauda equina and lower vertebrae; a report of nine cases; seven with necropsy, three with operation. Am. J. M. Sc., Phila. & N. Y., 1908, n. s., cxxv, 365-403.—**Spiller** (W. G.), **Musser** (J. H.) & **Martin** (E.) A case of intradural spinal cyst, with operation and recovery; with a brief report of eleven cases of tumor of the spinal cord or spinal column. Tr. Coll. Phys. Phila., 1903, 3. s., xxv, 1-18. Also: Univ. Penn. M. Bull., Phila., 1903-4, xvi, 27, 66.—**Spolverini** (L.-M.) Contribution à l'étude des tumeurs de la moelle épinière et du canal vertébral chez les enfants. Rev. d'hyg. et de méd. inf. [etc.], Par., 1907, vi, 113-139, 3 pl.—**Starr** (M. A.) A contribution to the subject of tumors of the spinal cord, with remarks upon their diagnosis and their surgical treatment, with a report of six cases, in three of which the tumor was removed. Am. J. M. Sc., Phila., 1895, n. s., cix, 613-637. — Fibroma of the upper dorsal region of the spinal cord; removal; autopsy. Phila. M. J., 1902, ix, 288.—**Steinhans** (J.) L'anatomic pathologique des tumeurs de la moelle. J. de neurol., Par., 1908, xlii, 301; 321.—**Stertz** (G.) Klinische und anatomische Beiträge zur Kasuistik der Rückenmarks- und Wirbeltumoren. Monatsschr. f. Psychiat. u. Neurol., Berl., 1906, xx, 195-240, 3 pl.—**Stursberg** (H.) Ueber einen operativ geheilten Fall von extramedullärem Tumor mit schmerzlosem Verlauf. Deutsche Ztschr. f. Nervenhe., Leipz., 1907, xxxii, 113-117. — Die operative Behandlung der das Rückenmark und die Cauda equina komprimierenden Neubildungen. Centrabl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1908, xi, 91; 141; 185; 225; 277.—**von Switalski** (M.) Ueber wahre Neurome des Rückenmarkes und ihre Pathogenese. Polnisch. Arch. f. biol. u. med. Wissensch., Lemberg, 1903-4, ii, 158-172, 1 pl.—**Tatusescu** (D.) Mijecela de carci dispunem in tratanental gntel. Spitalul, Bucuresti, 1901, xxi, 351-362.—**Taylor** (E. W.) Spinal cord tumor simulating acute myelitis, associated with optic neuritis and painless labor. J. Nerv. & Ment. Dis., N. Y., 1906, xxxiii, 589-586. — Tumor of the spinal cord leading to destruction of the lumbar region, hydrocephalus, double optic neuritis, and painless labor. Boston M. & S. J., 1907, clvi, 161-169, 1 pl. Also: Dep. Neurol. Harv. M. Sch. Contrib. [etc.], Bost., 1908, iii, 1-34, 1 pl.—**Thomas** (J. J.) Two cases of tumor of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 580-599. Also, Reprint. — A case of myeloma of the spine with compression of the cord. J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 98-100.—**Tumours** of spinal canal. Westminst. Hosp. Rep., Lond., 1905, xiv, 320-322.—**Turner** (A.) On the diagnosis of tumours of the spinal cord. Clin. J., Lond., 1904, xxiv, 122-126.—**Turner** (W. A.) & **Mackintosh** (A. W.) Three cases of new growth with cavity formation in the spinal cord. Mind, Lond., 1896, xix, 301-332, 6 pl.—**Turney** (H. G.) & **Clutton** (H. H.) Case of tumour pressing on the spinal cord; operation; death. Lancet, Lond., 1894, i, 398-400.—**Vigouroux** (A.) Sarcome à petites cellules fusiformes de la tête du noyau caudé. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 33.—**Volhard** (F.) Ueber einen Fall von Tumor der Cauda equina. Deutsche med. Wchnschr., Leipz., u. Berl., 1902, xxviii, 591-596. Also: Ber. d. oberhess. Gesellsch. f. Nat. u. Heilk., Gießen, 1905, xxxiv, med. Abt., 14-30.—**Wachsmann** (L.) [Rückenmarkstumor und Aortenaneurysmus mit Perforation in den Oesophagus.] N. Yorker med. Monatsschr., 1906, xviii, 117.—**Walton** (G. L.) & **Paul** (W. E.) Contribution to the study of spinal surgery; one successful and one unsuccessful operation for removal of tumor. Boston M. & S. J., 1905, cliii, 115-117. Also: Pub. Mass. Gen. Hosp., Bost., 1906, i, 72-78.—**Ward** (B. J.) A case of tumour of the spinal cord removed by operation; a review of the chief diagnostic points, variety, and operability of tumours met with in this region. Brit. M. J., Lond., 1905, ii, 1083-1086.—**Warren** (J. C.) Three cases of tumor of the spinal cord operated on with good result. Tr. Am. Surg. Ass., Phila., 1905, xxiii, 129-141. Also: Am. Med., Phila., 1905, x, 349. Also: Pub. Mass. Gen. Hosp., Bost., 1906, i, 69-71.—**Warrington** (W. B.) A case of tumour of the cauda equina removed by operation, with remarks on the diagnosis and nature of lesions in that situation. Lancet, Lond., 1905, ii, 749-753.—**Weber** (F. F.) A note on the histology of a case of myelomatosis (multiple myeloma) with Bence-Jones protein in the urine (myelopathic albuminuria). Folia haematol., Leipz., 1909, viii, 14-20.—**White** (W. H.) & **Fripp** (A. D.) A case of dermoid cyst within the spinal canal. Lancet, Lond., 1900, i, 932. Also: Brit. M. J., Lond., 1900, i, 764.—**Williamson** (R. T.) Intra-medullary tumour of the spinal cord. Med. Chron., Manchester, 1898-9, ix, 407-411.—**Wiswe**. Eine Neubildung des verlängerten Markes mit klinischen und anatomischen Besonderheiten. Deutsche Ztschr. f. Nervenhe., Leipz., 1908, xxxiv, 87-115.—**Woolsey** (G.) A case of tumor of the spinal cord. Med. News, N. Y., 1904, lxxxv, 625-627. Also: Med. & Surg. Rep. Presbyterian Hosp., N. Y., 1904, vi, 64-70.—**Zakharchenko** (M. A.) K kazuitskie intramedul-

Spinal cord (Tumors of).

lyarnikh opukholet. [Intramedullary tumors.] J. Nevropat. i Psikiat. . . . Korsakova, Mosk., 1909, ix, 318-370.—**Zinn** (W.) Demonstration einer Rückenmarksgeschwulst in Form eines Gliastiftes: Neuroepithelioma gliomatosum microcysticum. Verhandl. d. Kong. f. intern. Med., Wiesb., 1908, xxv, 671-675.

Spinal cord (Tumors of, Malignant).

BEHREND (P. O. M.) *Ueber einen Fall von zentraler Gliomatose des Rückenmarkes mit Ausgang vom Lendenmark. 8°. Kiel, 1904.

DRUZHININ (I.) *K istorii razvitiya kostno-mozgovikh sarkom. [On the history of development of sarcomata of the spinal cord.] 8°. Sanktpeterburg, 1869.

GEBECKE (F. [W.]) *Ein Fall von Sarkom des Lumbalmarks mit Erweichungsherd in der Umgebung. 8°. Kiel, 1905.

GRIMM (P.) *Ueber sekundäres und intramedulläres Carcinom des Rückenmarkes. 8°. München, 1907.

MALLINCKRODT (K. G.) *Ueber Sarkome der weichen Rückenmarkshäute. 8°. Tübingen, 1902.

MOSHAGEN (A.) *Ueber einen Fall von intramedullärem Sarkom des Halsmarkes. 8°. Freiburg i. Br., 1900.

PFERSDORFF (K.) *Zwei Sarkome der weichen Rückenmarkshäute. 8°. Strassburg i. E., 1900.

SILBERKUHLE (W.) *Ein diffuses Gliosarkom des Rückenmarks. 8°. Greifswald, 1892.

STEINER (A.) *Ueber diffuse Sarkomatose des Rückenmarks. 8°. Würzburg, 1908.

THIELE (W.) Ueber einen Fall von Gliom und Sarkom des Rückenmarks mit Höhlenbildung und sekundären Strangdegenerationen. 8°. Leipzig, 1902.

Adamkiewicz (A.) Sarcome de la moelle épinière à marche latente siégeant au point d'émergence du plexus brachial. Arch. de neurol., Par., 1882, iv, 323-336, 1 pl. Also, Reprint.—**Allen** (C. L.) A case of carcinoma of the spinal cord. J. Ana. M. Ass., Chicago, 1907, xlviii, 872.—**Ardin-Delteil** & **Dumolard**. Myxo-sarcome de la queue de cheval chez une femme de 34 ans; ponctions lombaires restées blanches malgré la pénétration de l'aiguille dans le cul-de-sac dure-mérien; intervention; légère améiioration. Rev. neurol., Par., 1907, xv, 1226-1228.—**Bailey** (P.) Successful laminectomy for spinal cord tumor. J. Nerv. & Ment. Dis., N. Y., 1903, xxx, 99.—**Barnes** (S.) Diffuse sarcomatous infiltration of the spinal pia mater. Brain, Lond., 1905, xxviii, 30-51, 2 pl.—**Batten** (F. E.) Diffuse sarcomatosis of the brain and spinal cord. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Neurol. Sect., 12-19.—**Berry** (W. T.) Sarcoma of the spinal cord, with report of a case. Tr. M. Ass. Alabama, Montgomery, 1907, 340.—**Box** (C. R.) Malignant growth of spinal cord and medulla. St. Thomas's Hosp. Rep., Lond., 1897, xxiv, 268.—**Devic** (E.) & **Tolot** (G.) Un cas d'angiosarcome des méninges de la moelle chez un sujet porteur d'angiosomes multiples. Rev. de méd., Par., 1906, xxvi, 255-269.—**Dionisi** (A.) Un caso di endoteloma della dura madre spinale. Bull. d. Soc. Lancisiana d. osp. di Roma, 1893, xliii, fasc. 1, 114.—**Dobbertin**. Melanosarkom des Kleinhirns und Rückenmarks. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1900, xxviii, 52-56.—**Dowd** (C. N.) Endothelioma of the cauda equina: excision. Ann. Surg., Phila., 1905, xliii, 279-281.—**Eshner** (A. A.) A case of gliomatosis. Medicine, Detroit, 1902, viii, 982-986. Also, Reprint.—**Fenn** (W. B.) Sarcoma of the pia mater of the spinal cord in a cat. Tr. Path. Soc. Phila., 1891-3, xvi, 213.—**Frebelius** (V.) Kratkoye obozreniye sluchayev hydrocephaloele i hydromyelocele bivshikh v S.-Peterburgskom Vospitatelnom Domie v techenii 41 g. (1833-74). [Short review of cases of . . . observed in the St. Petersburg Foundling Hospital in the course of 41 years.] Med. otech Imp. S.-Peterb. Vosp. Doma (1873), 1874, 141-153.—**Freudweiler** (M.) Anatomische Mittheilungen über einen Fall von multiplen Gliomen des Rückenmarks. Arch. f. path. Anat. [etc.], Berl., 1899, clviii, 64-80, 2 pl. See, also, *infra*, Schultz.—**Friedmann** (M.) Ueber einen Fall von Gliosarkom des Rückenmarks nach Trauma. Deutsche Ztschr. f. Nervenh., Leipz., 1908-9, xxxvi, 35-37.—**Hertz** (C. A.) Report of a case of sarcoma of the cervical spinal cord; autopsy. Boston M. & S. J., 1893, cxxviii, 220.—**Hertz** (W.) Ein Fall von Psammom der Arach-

Spinal cord (Tumors of, Malignant).

noidea des oberen Dorsalmarks. Deutsche Ztschr. f. Nervenh., Leipz., 1909, xxxii, 338-347.—**Heubner** (O.) Ueber einen Fall von multiplen Rückenmarksgliomen, Meningitis und Hydrocephalus. Verhandl. d. Gesellschaft. Naturf. u. Aerzte 1900, Leipz., 1901, lxxii, pt. 2, 2. Hlfte., 162-165.—**Holt** (L. E.) & **Hertter** (C. A.) Rapid gliosis of the spinal cord, with report of a case. Am. J. M. Sc., Phila., 1895, cix, 411-425. Also, Reprint.—**Howard** (G. T.) A case of spinal sarcoma. Intercolon. M. J. Australas., Melbourne, 1899, iv, 225-235.—**Hudson** (W. H.), **Barker** (L. F.) & **Flexner** (S.) A case of glioma of the lower cervical region of the spinal cord producing a total transverse lesion, in which there was spasticity of the lower limbs and persistence of the deep reflexes. [Abstr.] Am. J. M. Sc., Phila., 1899, n. s., cxvii, 648-656, 4 pl. Also, Reprint.—**Jones** (H. M.) Malignant tumour in the spinal meninges, with invasion of the cord, secondary to carcinoma of the mammary gland, with other metastases. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Clin. Sect., 176.—**Kriloff** (D. D.) Sluchai sarkom tyvordoi mozgovoi obolochki v oblasti conus medullaris i cauda equinae. [Sarcoma of the dura mater in the region of . . . and . . .] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1903, vi, 460-480.—**Krogh** (M.) Et tilfælde af psammom i rygmarvens hinder. [A case of psammoma of the meninges of the spinal cord.] Norsk Mag. f. Lægevidensk., Kristiania, 1905, 5. R., iii, 623-635.—**Lereboullet** (P.) Sarcome généralisé de la pie-mère bulbo-protuberantielle et spinale ayant simulé la méningite tuberculeuse. Bull. Soc. de pédiat. de Par., 1901, iii, 278-292.—**Mine** (H.) [Psammoma of the spinal dura mater; some notes on spinal abscesses.] Tokyo Iji-Shinshi, 1901, 1853; 2178.—**Mura** (K.) Ueber Gliom des Rückenmarks und Syringomyelie (zugleich ein Beitrag zur aufsteigenden Degeneration der Schleife). Beitr. z. path. Anat. u. z. allg. Path., Jena, 1891, xi, 91-124, 1 pl.—**Moeller** (C.) Ein Fall von Gliosarkom des Rückenmarks mit Metastasen in Lunge, Darm und Nebenniere. Deutsche med. Wchnschr., Leipz. u. Berl., 1897, xxiii, 368-308.—**Murawjoff** (W.) Eigenartiger Fall von Hämatomyelie (Haematomyelia anterior). Neurol. Centralbl., Leipz., 1900, xix, 50-56.—**Negro** (C.) & **Oliva** (V.) Notizia intorno ad un caso clinico riguardante un tumore psammomatoso intra-rachideo-subdurale. Gior. d. r. Accad. di med. di Torino, 1902, 4. s., viii, 407-410.—**Oriovskii** (S. B.) Sarkomatoz spinovogo mozga i siringomeliya; k patologii obrazovaniya polosnykh v spinovom mozgu. [Sarcoma of the spinal cord and syringomyelia; pathology of the formation of cavities in the spinal cord.] Protok. zased. Obs. Nevropat. i Psikiat. pri Imp. Moskov. Univ., 1897-8, 14-20.—**Prochazhenski** (P. A.) Sluchai sarkomatoza spinovogo mozga. [Sarcoma of the spinal cord.] J. Nevropat. i Psikiat. . . . Korsakova, Mosk., 1903, iii, 941-950.—**Putnam** (J. W.) & **Krauss** (W. C.) Sarcoma of the third cervical segment; operation; removal, continued improvement, with a surgical report by Roswell Park. Am. J. M. Sc., Phila., 1903, cxxv, 1-6.—**Rach** (E.) Ueber primäre Sarkomatose der inneren Hülle des Gehirns und Rückenmarks im Kindesalter. Ztschr. f. Heilk., Wien u. Leipz., 1908, xxviii, Suppl.-Hft., 78-142.—**Rehn** (E.) Ueber echte und falsche Strangdegenerationen bei sekundärer Karzinomatose der Rückenmarkshäute. Virchow's Arch. f. path. Anat. [etc.], Berl., 1906, clxxxix, 307-319.—**Rindfleisch**. Drei Fälle von diffuser Sarkomatose der weichen Rückenmarkshäute. Deutsche med. Wchnschr., Leipz. u. Berl., 1903, xxix, 239.—**Rissal** & **Samia**. Pachymeningite spinale carcinomateuse au cours d'une carcinose métastatique multiple. Toulouse méd., 1905, 2. s., vii, 229-234.—**Ross** (W. H.) Report of a case of sarcoma of the cervical spinal cord; autopsy. Med. Rec., N. Y., 1893, xiv, 193-196.—**Rot** (V. K.) K simptomatologii spinno-mozgovogo gliomatoza. [Symptomatology of spinal-cord gliomatosis.] Trudi vtor. syezda russk. vrach. v Mosk., 1887, ii, nerv. bol., 3-62. Also, Reprint.—**Saifer** (J.) Melanotic sarcoma of the spinal cord. Univ. Penn. Contrib. William Pepper Lab., Phila., 1900, i, 129-147, 1 pl. Also [Abstr.]: Proc. Path. Soc. Phila., 1898-9, n. s., ii, 212-218.—**von Scanzoni** (C.) Zwei Fälle von multiplen metastatischem Carcinom des Rückenmarks. Ztschr. f. Heilk., Berl., 1897, xviii, 381-396, 1 pl.—**Schlagenhauer** (F.) Primäres Sarkom des Rückenmarks mit sarkomatöser Infiltration der Pia des Rückenmarkes und des Gehirns. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipz. u. Wien, 1900, 7. Hft., 208-223.—**Schultz** (F.) Einige Bemerkungen zu dem Aufsätze von Dr. Freudweiler über einen Fall von multiplen Gliomen des Rückenmarks. Arch. f. path. Anat. [etc.], Berl., 1899, clviii, 583-585.—**Senator** (H.) Zwei Fälle von Rückenmarks-Sarkom. Charité-Ann., Berl., 1903, xxvii, 208-216. Also, transl.: Prakt. Vrach., S.-Peterb., 1903, ii, 559-562.—**Strasser** (H.) Ueber die diffusen Geschwülste der weichen Rückenmarkshäute mit besonderer Berücksichtigung der extramedullären Gliomatose. Deutsche Ztschr. f. Nervenh., Leipz., 1909, xxxvii, 305-327.—**Thielen** (H.) Beitrag zur Kenntnis

Spinal cord (Tumors of, Malignant).

der sogen. Gliastifte; Neuroepithelioma gliomatosis microcysticum medullae spinalis. *Ibid.*, 1908, xxxv, 390-405, 1 pl.—**Thorel** (C.) Ein Fall von primärem melanotischen Sarkom der Rückenmarksmeningen. München. med. Wchnschr., 1907, liv, 725-727.—**Weaver** (G. H.) Diffuse sarcoma of the cerebral and spinal pia mater. Tr. Chicago Path. Soc. (1897-9), 1900, lli, 32-42.—**White** (C. J.) Syringocystoma. J. Cutan. Dis., N. Y., 1907, xxv, 49-58. Also, Reprint.

Spinal cord (Wounds and injuries of).

See, also, **Spinal cord (Degeneration of)**; **Spinal cord (Hæmorrhage into)**; **Spine (Wounds of, Gunshot).**

ARNDT (G.) *Ueber den gegenwärtigen Stand der Lehre von der Rückenmarkerschütterung. 8°. Wiesbaden, 1904.

BONHOFF (H. F.) *Trauma in Beziehung zur Syringomyelie und chronischen Myelitis. 8°. Bonn, 1901.

BUSCH (H.) *Ueber einen Fall von Quetschung des Rückenmarks. 8°. Kiel, 1898.

DELPRAT (E.) *Des arthropathies trophiques dans les traumatismes médullaires. 8°. Paris, 1899.

ERICHSEN (Sir J. E.) On concussion of the spine, nervous shock and other obscure injuries of the nervous system in their clinical and medico-legal aspects. 8°. London, 1875.

FIELITZ (K. A. H.) *Ein kasuistischer Beitrag zu den Stichverletzungen des Rückenmarks. [Freiburg i. Br.] 8°. Halle a. S., 1906.

FLEURY (E.) *Contribution à l'étude du diagnostic de la lésion médullaire dans les traumatismes du rachis. 4°. Paris, 1895.

GUNDERMANN (W.) *Ueber das Verhalten der Reflexe bei Querschnittläsionen des Rückenmarks an der Hand zweier Fälle von Fraktur der Halswirbelsäule. 8°. Leipzig, 1905.

HABEL (A.) *Ueber das Verhalten der Patellarreflexe bei Querschnittunterbrechung des Rückenmarkes. [Zürich.] 8°. Berlin, 1896.

HAECKEL (A.) *Ueber zwei Fälle von traumatischer Erkrankung des Conus medullaris. 8°. Breslau, 1901.

HAGEN (W. A. J.) *Ein Fall von traumatischer Erkrankung des unteren Rückenmarksabschnittes mit besonderer Berücksichtigung der Lokalisation des Reflexcentrums für die Blase. 8°. Erlangen, 1901.

HENTSCHEL (E. [E. J.]) *Das Auftreten von Nierensteinen bei Rückenmarksverletzungen nach Wirbelfrakturen. 8°. Halle a. S., 1894.

LÜPKES (C. A.) *Beitrag zur Stichverletzung des Rückenmarks. 8°. Kiel, 1904.

LUXENBURGER (A.) Experimentelle Studien über Rückenmarks-Verletzungen. 8°. Wiesbaden, 1903.

MAGALHÃES (A. de A.) *Das lesões traumáticas da medulla e da cauda equina. 4°. Rio de Janeiro, 1904.

NICOLAIER. *Querschnittverletzung des Rückenmarks im Anschluss an eine Wirbelfraktur. 8°. Würzburg, 1897.

NOLL (L.) *Zur Differentialdiagnostik traumatischer Verletzungen des Conus medullaris und der Cauda equina. 8°. München, 1901.

Also, in: Ann. d. städt. allg. Krankenh. zu München (1898-9), 1901, xi, 133-164.

PETRÉN (K.) Fall af traumatiskt uppkommen ryggmärgsaffektion. 4°. Lund, 1901.

RONCALI (D. B.) Patologia e chirurgia dei traumi del rigonfiamento lombare del cono terminale e della coda equina. roy. 8°. Roma, 1901.

Spinal cord (Wounds and injuries of).

SCHLOMER ([J.] I.) *Ueber traumatische Erkrankungen des untersten Rückenmarksabschnitts. 8°. Kiel, 1898.

SCHOLZ (P. J.) *Ueber traumatische Myelitis cervicalis mit absteigender Degeneration. 8°. Berlin, 1902.

STRUPPLER (T.) Zur Kenntnis der reinen (nicht complicierten) Rückenmarkerschütterung. Eine pathologisch-histologische Untersuchung. 8°. München, 1886.

WOLFF (P. W.) *Ueber traumatische Hæmatomyelie. 8°. Freiburg i. Br., 1906.

YAMAMOTO (S.) *Ueber organische Erkrankungen des Rückenmarks in Folge von Erschütterungen. [Jena.] 8°. Berlin, 1899.

ZRENNER (B.) *Ein Fall von traumatischer Hæmatomyelie. 8°. Erlangen, 1908.

Abrams (A.) The vertebral concussional reflexes. Am. Med., Phila., 1905, ix, 640.—**d'Abundo** (G.) Sintomatologia tabetica con ipersicrestesia consecutiva a ferita da punta del midollo spinale. Riv. ital. di neuropat. [etc.], Catania, 1908-9, ii, 1-7.—**Akerman** (J.) Complete transverse lesion of spinal cord in thoracic region; autopsy. Charlotte [N. C.] M. J., 1903, xxii, 7.—**Alessandri** (R.) & **Mingazzini** (G.) Beitrag zum Studium der durch Geschosse erzeugten Rückenmarksverletzungen. Monatsschr. f. Psychiat. u. Neurol. Berl., 1908, xxiv, 150-172.—**Allen** (A. R.) Injuries of the spinal cord, with the study of nine cases with necropsy. J. Am. M. Ass., Chicago, 1908, 1, 941-952. Also: Univ. Penn. M. Bull., Phila., 1907-8, xxi, 34-47, 4 pl.—**Angell** (E. B.) Railway spine. Tr. M. Soc. N. Y., Albany, 1905, 253-259. Also: Med. News, N. Y., 1905, lxxxvi, 817-819.—**von Arx** (M.) Ein Fall von halbseitiger Verletzung des Rückenmarks. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1898, xxviii, 389-392.—**Audebert**. Contusion de la moelle; hématorachis. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1889, x, 37.—**Bach**. Commotio spinalis; ischuria; uzdraveni-se. [. . . spontaneous cure.] Casop. léc. česk., v Praze, 1869, viii, 114.—**Bailey** (P.) Primary focal hæmatomyelia from traumatism. Johns Hopkins Hosp. Bull., Balt., 1898, ix, 292-294, 1 pl. Also: Med. Rec., N. Y., 1898, liv, 731-736. —. Traumatic hemorrhages into the spinal cord. Med. Rec., N. Y., 1900, lvii, 573-582. Also, Reprint. —. The relation of trauma to organic diseases of the spinal cord; spinal cord tumors. J. Nerv. & Ment. Dis., N. Y., 1908, xxxv, 321-329.—**Bailey** (P.) & **Bolton** (P. R.) Traumatic hæmatomyelia, with reports of cases with and without autopsy. *Ibid.*, 1898, xxv, 821-824. Also: Med. Rec., N. Y., 1898, liv, 606.—**Barker** (M. R.) Traumatic hæmatomyelia, with a report of a case. Ann. Surg., Phila., 1907, xli, 678-685, 4 pl.—**Barrow** (A. B.) Injury to spinal cord; laminectomy. King's Coll. Hosp. Rep. 1896-7, Lond., 1898, iv, 125-127.—**Bassères** (F.) Lésions traumatiques mortelles de la moelle et du bulbe par hyperflexion ou hyperextension de la tête. Arch. de méd. et pharm. mil., Par., 1901, xxxviii, 328-334.—**Baudet**. Un cas d'hématorachis traumatique suivi de mort par compression brusque de la moelle. Toulouse méd., 1905, 2, s., vii, 193-195.—**Beard** (R. O.) The medico-legal relations of spinal concussion. Tr. Minn. M. Soc., St. Paul, 1892, 105-111. [Discussion], 123-135. Also: Northwest. Lancet, St. Paul, 1892, xii, 248-251.—**Benedict** (S. C.) Injuries of the cord and its envelopes without fracture of the spine; pathology and pathological anatomy. Nat. Ass. Railway Surg. Off. Rep., Chicago, 1893, 163-175.—**Bennett** (W. H.) A clinical lecture on some cases of injury to the spinal cord. Clin. J., Lond., 1893-4, iii, 376-382.—**Bérard**. Hématomyélie cervicale traumatique par chute d'un lieu élevé. Lyon méd., 1905, cv, 413-417.—**Bernhardt** (M.) Beitrag zur Lehre von der Hæmatomyelia traumatica. Neurol. Centralbl., Leipzig., 1900, xix, 198-205.—**Bernstein** (R.) Zur Diagnose und Prognose der Rückenmarksverletzungen. Deutsche Ztschr. f. Chir., Leipzig., 1903-4, lxx, 175-182.—**Blankini** (A.) Dve najest slučajeva railway spine. [Nineteen cases of . . .] Licé. vjestnik, u Zagrebu, 1906, xxviii, 79-96.—**Bislat**. Plaie de la moelle cervicale par instrument tranchant. Rev. méd. de l'est, Nancy, 1902, xxxiv, 293-307.—**Biddle** (J. C.) Injuries of the vertebral column and spinal cord, and their treatment. Med. & Surg. Reporter, Phila., 1895, lxxii, 437-443.—**Birkles** (G.) Zur pathologischen Anatomie der Hirn- und Rückenmarkerschütterung. Arb. a. d. Inst., f. Anat. u. Physiol. d. Centralnervensyst. an d. Wien. Univ., Leipzig u. Wien, 1895, 3. Hft., 102-118. —. Anatomische Befunde in zwei Fällen von traumatischer Läsion des Lendenmarks. Polnisch. Arch. f. biol. u. med. Wissensch., Lemberg, 1901-2, i, 545-572, 1 pl.—**Biondi**. [Osservazioni cliniche intorno ad otto operazioni per lesione del midollo spinale.] Clin. chir., Milano, 1900, viii, 913-

Spinal cord (Wounds and injuries of).

915.—**Black** (C. E.) Spinal concussion, so-called. Tr. Mississippi Valley M. Ass. 1902, Kansas City, 1903, iv, 307-316. Also: Med. News, N. Y., 1903, lxxxii, 577-580.—**Blakley** (J.) Herida de la médula lumbar. Semana méd., Buenos Aires, 1904, xi, 1372-1374.—**Bockelman** (W. A.) Een geval van eenzijdige verwonding van het ruggemerg. Nederl. Tijdschr. v. Geneesk., Amst., 1900, 2, K., xxxvi, d. 2, 249-267.—**Bolton** (P. R.) The principles of the treatment of injuries of the spinal cord. Ann. Surg., Phila., 1899, xxx, 171-177.—**Bonomo** (L.) Nota sperimentale sulla commozione cerebro-spinale. Ann. di med. nav., Roma, 1900, vi, 1042-1047. — Sul meccanismo della commozione cerebro-spinale. Arch. ed atti d. Soc. ital. di chir., 1900, Roma, 1901, xv, pp. lxxxix-xci. Also: Clin. chir., Milano, 1900, viii, 952.—**Bowly** (A. A.) On the condition of the reflexes in cases of injury to the spinal cord, with special reference to the indications for operative interference. Proc. Roy. M. & Chir. Soc. Lond., 1889-90, 3, s. ii, 113-120.—**Brainwell** (B.) Concussion of the spine, more especially in its relationship with railway accidents and injuries. Brit. M. J., Lond., 1893, ii, 1089-1097.—**Brasch** (F.) Fall von hoher Querschnittsdurchtrennung des Rückenmarks mit dauernd aufgehobenen Patellarreflexen. Deutsche med. Wochenschr., Leipz. u. Berl., 1899, xxv, Ver.-Beil., 122.—**Brower** (D. R.) Spinal concussion. Clin. Rev., Chicago, 1900, xii, 189. — Traumatic injury of the spinal cord; syringomyelia, puerperal insanity; alcoholic neuritis; parietic dementia due to alcoholism; defective mental development; hysteria. Internat. Clin., Phila., 1905, 14, s., iv, 204-217.—**Bruce** (A.) On a case of traumatism of part of the cauda equina, complicated by alcoholic neuritis. Scot. M. & S. J., Edinb., 1900, vi, 140-146, 2 pl.—**Brunns** (L.) Ueber einen Fall totaler traumatischer Zerstörung des Rückenmarkes an der Grenze zwischen Hals- und Dorsalmark; ein Beitrag zur Frage vom Verhalten der Lähmung und der Reflexe, speziell der Patellarreflexe bei hochstehenden totalen Querschnittsläsionen des Rückenmarkes. Arch. f. Psychiat., Berl., 1893, xxv, 759-830, 2 pl.—**Bull** (P.) Ein Fall von traumatischer Blutung im Archinoidalkraum des Rückenmarks mit tödlichem Ausgang. Monatsschr. f. Unfallheilk., Leipz., 1901, viii, 161-166.—**Buschau** (G.) Myelitis auf traumatischer Basis. Aerztl. Sachverst.-Ztg., Berl., 1895, i, 244-246.—**Buschi** (A.) Sopra un caso di perdita di liquido cefalo-rachidiano per ferita della dura madre spinale. Arch. di ortop., Milano, 1904, xxi, 111-119.—**Camp** (C. D.) Traumatic cervical myelomalacia; report of a case with necropsy. J. Am. M. Ass., Chicago, 1908, li, 664-667.—**Campbell** (H.) Atrophy of hand muscles following injury of the spinal cord. Polyclin., Lond., 1902, vi, 514.—**Campodónico** (E.) Breves consideraciones sobre algunos casos de lesiones traumáticas de la médula. Crón. méd., Lima, 1894, xi, 161-167.—**Canti** (V.) Sopra un caso di lesione traumatica del cono terminale del midollo. Boll. d. r. Accad. med. di Genova, 1900, xv, no. 2, 7-13.—**Capoulade** (J.) Rapport médico-légal sur une lésion de la moelle épinière par coup de couteau, suivie de guérison et de réflexions consécutives. N. Montpel. méd., 1895, iv, 794-801.—**Cardarelli** (A.) Ematomia traumatica. Suppl. al Policlin., Roma, 1897-8, iv, 249. Also: Clin. mod., Pisa, 1898, iv, 105.—**Carr** (W. P.) Cases of shot injury of spinal cord with peculiar symptom. Wash. M. Ann., 1905-6, iv, 84-91.—**Caviechia & Rosa.** Ricerche sperimentali sulla patogenesi della commozione cerebrale e spinale. Arch. ed atti d. Soc. ital. di chir., Roma, 1899, xiii, 275-279.—**Cerné.** Des symptômes des lésions médullaires dans les traumatismes du rachis; et en particulier de l'état des réflexes superficiels et profonds. Normandie méd., Rouen, 1902, xvii, 115; 129.—**Chavigny.** Compression des nerfs de la queue de cheval et du cône terminal. Bull. Soc. méd. d. hôp. de Lyon, 1902, i, 548-551.—**Chéron** (J.) Hémoptysie et entérorragie consécutives à une chute sur la tête; guérison par l'électrisation de la moelle épinière. Bull. Soc. de méd. de Par. (1876), 1877, xi, 45-48.—**Choroschko** (W. K.) Sekundäre Degeneration in aufsteigender Richtung bei Rückenmarksverletzungen. Monatsschr. f. Psychiat. u. Neurol., Berl., 1909, xxvi, 504-545.—**Ciamelli** (E.) Un caso di ferita del midollo spinale. Praticia d. med., Napoli, 1904-5, v, 299; 321.—**Clark** (F. Le G.) Two cases of concussion of the spinal cord. Lancet, Lond., 1892, i, 1078.—**Cutton.** Concussion of the spinal cord; recovery. *Ibid.*, 1891, ii, 928.—**Colbert** (J. W.) Traumatic lesions of the spinal cord. J. N. Mexico M. Soc., Albuquerque, 1908-9, iv, no. 3, 10-13.—**Cordier** (V.) Destruction de la moelle cervico-dorsale par coup de revolver; survie de 24 heures; intégrité de l'appareil pupillaire. Arch. internat. de neurol., Par., 1910, ii, 35-41.—**Corner** (E. M.) Concussion of the spine, with some remarks on concussion in general. Lancet, Lond., 1906, ii, 784-787.—**Conteaud.** Blessure de la moelle; syndrome de Brown-Séquard. Gaz. d. hôp., Par., 1905, lxxviii, 1575.—**Cox** (W. C.) Railway spine. Railway Surg., Chicago, 1901-2, viii, 133-136.—**Crafts** (L. M.) Spinal concussion in its relation to chronic diseases of the spinal cord. Northwest Lancet, St. Paul, 1892, xii, 265-268.—**Cramer** (K.) Ueber Rücken-

Spinal cord (Wounds and injuries of).

markszerrung von der Peripherie aus. Arch. f. Orthop. [etc.], Wiesb., 1908, vi, 184-197.—**Curtis** (F.) & **Inglert** (L.) Etude sur un cas d'hydro-hématomyélie cervicale traumatique; paralysie des membres gauches; thermo-anesthésie et analgésie droites. Arch. de méd. expér. et d'anat. path., Par., 1906, xviii, 628-648, 1 pl.—**Cushing** (H. W.) Hematomyelia from gunshot wounds of the spine; a report of two cases, with recovery following symptoms of hemiparesis of the cord. Am. J. M. Sc., Phila., 1898, n. s., exv, 654-683.—**De Francesco** (G.) Fortuita emisione laterale del midollo spinale. Gazz. d. osp., Milano, 1894, xv, 361-363.—**Diez** (S.) Sulle alterazioni funzionali ed anatomiche patologiche del rene, in seguito a lesioni traumatiche del midollo spinale. Gazz. d. osp., Milano, 1906, xxvii, 882.—**Discussion** sur les plaies de la moelle. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 1149-1156.—**Donath** (J.) Zwei Fälle von traumatischer Läsion des Lumbosacralmarkes. Pest. med.-chir. Presse, Budapest, 1902, xxxviii, 73-76.—**Duchêne-Morin** & **Rouviellois.** Plaque ancienne de la moelle épinière par coup de couteau entre les 7^e et 8^e vertèbres dorsales; syndrome de Brown-Séquard; mort 18 mois après l'accident. Arch. de méd. et pharm. mil., Par., 1902, xl, 495-500.—**Dunn** (J. H.) Injuries of the spinal cord. Northwest Lancet, Minneapolis, 1901, xxi, 417-423.—**Ehlisch** (C.) Ein Fall von Stielverletzung des Rückenmarkes. Wien. klin. Wochenschr., 1893, vi, 906-909.—**Einfluss** des Trauma bei latenten und offenbaren organischen Rückenmarks- und Gehirnerkrankheiten. [Discussion.] Ber. u. Verhandl. d. internat. Kong. f. Versich.-Med., Berl., 1906, ii, 154-164.—**Enderlen.** Ueber Stielverletzungen des Rückenmarkes, experimentelle und klinische Untersuchungen. Deutsche Ztschr. f. Chir., Leipz., 1894-5, xl, 201-294, 2 pl.—**Eschridge** (J. T.) Traumatic myelitis. Med. News, Phila., 1893, lxiii, 235-238. Also, Reprint.—**Fabritius** (H.) Ett fall af knif-kada å ryggmärgen; tillika ett bidrag till frågan om ledningsbanorna i ryggmärgen. [A case of stab wound of the spinal cord; also a contribution to the question of the tracks in the spinal cord.] Finska läk.-sällsk. handl., Helsingfors, 1908, l, v, 2, 348-390. Also, transl.: Deutsche Ztschr. f. Nervenheilk., Leipz., 1909, xxxvii, 415-454.—**Fernández Sanz.** Lesión traumática de la cauda equina. Rev. de med. y ciruj. práct., Madrid, 1903, lx, 102-105. — Un caso de traumatismo medular. *Ibid.*, 1904, lxiii, 104-106. — Un caso de traumatismo de la cauda equina. Siglo méd., Madrid, 1906, lii, 642-645.—**Ferrand** (J.) Syndrome de Brown-Séquard par lésion de la moelle cervicale. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3, s., xxiii, 1266.—**Ferranini** (L.) Lesione traumatica del primo segmento dorsale del midollo spinale; contributo clinico alla teoria del metamorfismo spinale. Arch. ital. di med. int., Palermo, 1901, iv, 372-389. — Lesione traumatica del midollo dorsale. Studium, Napoli, 1909, ii, 293; 350.—**Ferrier.** Myélite antérieure aiguë et traumatisme. Bull. et mém. Soc. méd. d. hôp. de Par., 1902, 3, s., xix, 775-779.—**Fischer** (H.) Casuistische Mittheilungen. 1. Contusio medullae spinalis; Kopfverletzungen und Handwunden durch eine rohe Züchtigung, unerhörte Vernachlässigung der Wunden; Tod durch Inanition (Verhungern). Vrtlsschr. f. gerichtl. Med., Berl., 1899, 3, F., xvii, 215-232. Also, Reprint.—**Fischer.** Ein Beitrag zur Kenntnis der traumatischen Conusionen. Deutsche Ztschr. f. Nervenheilk., Leipz., 1906, xxx, 364-394.—**Flatau** (E.) & **Sikodowski** (J.) Przypadek bezładu połowicznego na skutek urazu (wstrząs rdzenia). [Hemiataxia following traumatic (cord shock).] Czasopismo lek., Łódź, 1900, ii, 241-245.—**Flatau** (G.) Die Stielverletzungen des Rückenmarkes. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1905, viii, 161; 209.—**Flesch.** [Fall von traumatischer Läsion des Conus medullaris mit extramedullärer Blutung.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1904, iii, 243.—**Foggie** (W. E.) A case of injury to the lumbosacral cord. Scot. M. & S. J., Edinb., 1898, iii, 227-238.—**Folet.** Un cas d'hématorachis traumatica. Bull. méd., Par., 1895, ix, 864.—**Folly** (R.) Deux cas de traumatismes médullaires. Anjou méd., Angers, 1906, xiii, 118-121.—**Fornaca** (G.) Sulla lesione emilaterale traumatica del midollo spinale. Gazz. med. di Roma, 1908, xxxiv, 113; 141.—**von Frankl-Hochwart** (L.) Zur Kenntnis der traumatischen Konusionen. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipz. u. Wien, 1908, xvii, 307-313. Also: Deutsche Ztschr. f. Nervenheilk., Leipz., 1908-9, xxxvi, 31-33.—**Freund** (C. S.) Ueber nervöse Folgeerscheinungen einer Erschütterung der Wirbelsäule. Neurol. Centralbl., Leipz., 1894, xiii, 438-448.—**Fussell** (M. H.) Injury to the conus terminalis (conus medullaris). Univ. Penn. M. Bull., Phila., 1907-8, xx, 219-222.—**Garampazzi** (G.) Lesione trasversale completa del midollo cervicale da trauma, ed altri casi di ehirurgia spinale. Gazz. med. lomb., Milano, 1892, li, 375; 386; 397.—**Gayarre.** Lesión traumática de la cola de caballo. Rev. de med. y ciruj. práct., Madrid, 1903, lx, 101. — Topografía segmentaria (ó radicular) de las alteraciones de sensibilidad; un caso de lesión traumática de la cauda equina. *Ibid.*, 1904, lxiii, 81; 124. — Traumatismo de la cauda equina. *Ibid.*, 1906, lxvi, 426-428.—**Gilles de la Tourette.**

Spinal cord (Wounds and injuries of).

Traumatisme de la moelle par arme à feu. Soc. de méd. lég. de France. Bull., Par., 1889, x, 175-179. — **Giss** (E.) Ueber einen Fall von Abfluss kolossaler Mengen von Cerebrospinalflüssigkeit nach Rückenmarkerverletzung. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1901, viii, 613-622. — **Goldberg**. Ueber einen Fall von traumatischer Totalquerlähmung des Rückenmarkes. St. Petersb. med. Wehnschr., 1902, n. F., xix, 162. — **Golding-Bird** (C. H.) Traumatic hamatomyelia and haemorrhachis. Guy's Hosp. Gaz., Lond., 1897, xi, 193-196. — **Gordinier** (H. C.) Injury to the cauda equina, probably due to intracranial hemorrhage; with recovery. Med. News, Phila., 1894, lxi, 405. — **Goss** (I. H.) Erichsen's disease; does it exist? Various injuries due to accident. Tr. Mississippi Valley M. Ass., 1900, ii, 389-398. Also: Interstate M. J., St. Louis, 1900, vii, 459-464. — **Grant** (W. W.) Railway spine and litigation symptoms. Am. Acad. Railway Surg., Tr. 1897, Chicago, 1898, iv, 43-54. — **Grassmann** (K.) Gutachten über einen Fall traumatischer entstandener Hämatomyelie. Aerztl. Sachverst.-Ztg., Berl., 1907, xiii, 10-12. — **Grey** (C.) Doux casos de ferimento da medulla espinhal. Brazil-med., Rio de Jan., 1902, xvi, 24. — **Gridley-Case** (Ida) & **North** (J. L.) Report of a case of injury to the spinal cord; diagnosis and autopsy. Proc. Connect. M. Soc., Bridgeport, Conn., 1899, 319-323. — **Grimmell** (A. P.) Injuries of the cord and its envelopes without fracture of the spine; physiology. Nat. Ass. Railway Surg., Off. Rep., Chicago, 1893, 53-59. — **Gudden** (H.) Ueber einen Fall von Knickung der Medulla oblongata und Theilung des Rückenmarkes. Arch. f. Psychiat., Berl., 1898, xxx, 866-876, 4 pl. — **Gussenbauer** (C.) Ueber die Commotio medullae spinalis. Prag. med. Wehnschr., 1893, xviii, 485; 496. — **Itaga** (J.) Ruggemergs-verwonding. Tijdschr. v. inland. Geneesk., Batavia, 1893, i, 30-32. — **Hammond** (F. A. L.) A case of stab wound of the spinal cord. Indian M. Gaz., Calcutta, 1906, xli, 323. — **Hammond** (G. L.) Report of cases of traumatic injury to spinal cord. J. Nerv. & Ment. Dis., N. Y., 1893, xx, 477-481. — **Handwerk** (C.) Zur pathologischen Anatomie der durch Dystokie entstandenen Rückenmarksläsion. Arch. f. path. Anat. [etc.], Berl., 1901, cxiv, 169-199, 2 pl. — **Hannecart** (A.) Contribution à l'étude du tassement vertébral traumatique. J. méd. de Brux., 1907, xii, 117-119. — **Hansson** (A.) Hæmatomyelia traumatica. Hygiea, Stockholm, 1902, n. f., ii, 360-363. — **Harnden** (R. S.) Traumatic spinal neurosis. Internat. J. Surg., N. Y., 1897, x, 145-148. — **Harper** (W. W.) So-called spinal concussion. *Ibid.*, 1902, xv, 373-375. — **Hathcock** (G.) Does Erichsen's disease exist or does it not? Tr. Nat. Elect. M. Ass., Chicago, 1903-4, xxxii, 246-250. — **Haynes** (I. S.) Gunshot wounds of the spinal cord; a plea for early myelorrhaphy, with report of a case of bullet wound through the liver, spinal column, and cord; laparotomy, laminectomy; recovery. M. & S. Rep. Bellevue Hosp., N. Y., 1905-6, ii, 311-350. — **Heibach** (H.) Zur Kenntnis der Rückenmarkserkrankungen nach Trauma. Deutsche Ztschr. f. Nervenhe., Leipzig, 1909, xxxvii, 221-233. — **Henle** (A.) Hämatomyelie, kombiniert mit traumatischer Spondylitis; ein Beitrag zur Aetiologie der traumatischen Spondylitis. Mitth. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1896, i, 400-414. — Die Verletzungen und Erkrankungen des Rückenmarks und der Wirbelsäule. Handb. d. prakt. Chir. (Bergmann), Stuttgart, 1902, ii, 629-839. Also, transl.: Syst. Pract. Surg. (von Bergmann), N. Y. & Phila., 1904, ii, 625-648. — **Henneberg** (R.) Ueber einen Fall von Halbsseitenlähmung des Rückenmarkes. Arch. f. Psychiat., Berl., 1901, xxxv, 245-247. — Ueber Nervenfaserverregeneration bei totaler traumatischer Querlähmung des Rückenmarkes. Charité-Ann., Berl., 1907, xxxi, 161-190. — **Herhold**. Ueber einen Fall von Brown-Séquard'scher Halbsseitenverletzung des Rückenmarkes. Deutsche med. Wehnschr., Leipzig u. Berl., 1894, xx, 9. — **Hodges** (R. M.) So-called concussion of the spinal cord. Boston M. & S. J., 1881, civ, 361; 386. Also, Reprint. — **Hoffmann** (A.) Fremdkörper im Rückenmark und in den peripheren Nerven, als Ursache von Lähmungen nach Radioskopie nachgewiesen. [Abstr.] Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1898, Leipzig, 1899, lxx, pt. 2, 2. Hlfte., 62. — **Homen** (A.) Des lésions non tabétiques des cordons postérieures de la moelle épinière. Rev. neurol., Par., 1900, viii, 930-941. — **Hulke**. A case of injury of the lumbar swelling of the spinal cord caused by a fall. Lancet, Lond., 1894, i, 670. — **Hunt** (J. R.) A case of fracture-dislocation of the spine causing a unilateral or partial lesion of the cord. J. Nerv. & Ment. Dis., N. Y., 1905, xxxii, 466. — **Inglotrans** (L.) & **Descarpentries**. Hématomyelie cervicale traumatique; paralysie des membres gauches et du membre supérieur droit; thermoanesthésie et analgésie de la moitié droite du corps; myosis bilatérale; abolition des réflexes tendineux avec conservation des réflexes cutanés; autopsie. Rev. neurol., Par., 1905, xiii, 468-472. — **Injury** of the spinal cord with symptoms of syringomyelia. [Edit.] J. Am. M. Ass., Chicago, 1898, xxxi, 1535. — **Iselin** (A.) & **Hatloppau** (P.) Quelques considérations sur les plaies de la moelle et leur traitement chirurgical. J. de méd. int., Par., 1909, xiii, 277-281. — **Jackson** (J. N.)

Spinal cord (Wounds and injuries of).

Injuries of the spinal cord and its envelopes without fracture of the spine; anatomical landmarks. Nat. Ass. Railway Surg., Off. Rep., Chicago, 1893, 48-53. — **Jenckel** (A.) Traumatische Heterotopie des Rückenmarkes. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1907, lxxxiii, 275-301. — **Jobert de Lamballe**. Plaie de la région cervicale avec lésion du canal vertébral et écoulement du liquide céphalo-rachidien. Compt. rend. Acad. d. sc., Par., 1859, xlix, 60. — **Jolly** (F.) Ueber einen Fall von Stichverletzung des Rückenmarkes. Arch. f. Psychiat., Berl., 1900, xxxiii, 1020-1047, 1 pl. — Ueber traumatische Erkrankungen des Rückenmarkes. Centrallbl. f. Nervenhe. u. Psychiat., Berl. u. Leipzig, 1902, n. F., xiii, 524-528. — **Kast**. Ein Fall von traumatischer Halbsseitenlähmung (Brown-Séquard), Jahresb. d. schles. Gesellsch. f. vaterl. Cult. 1901, Bresl., 1902, lxxix, med. Sect., 164. — **Keller** (K.) A nyaki gerincvelő sérülése. [Injury to the cervical spinal cord.] Orvosi hetil., Budapest, 1906, l, 337. — **Kelly** (J. G.) Traumatic myelitis. Internat. J. Surg., N. Y., 1903, xvi, 61-63. — **Kelly** (W. J.) Not a case of railway spine. Am. Acad. Railway Surg., Rep. 1894, Chicago, 1895, 109-118. — **Kent** (J. L.) A long survival of injury of the spinal cord in the cervical region. Tr. M. Soc. Virg., Richmond, 1895, 176-178. Also: Med. Rec., N. Y., 1895, xlviii, 490. Also: Virginia M. Monthl., Richmond, 1895-6, xxii, 903-906. — **Khoroshko** (V. K.) Vtorichniya pererazhdeniya v voskholodyashstem napravlenii pri spinno-mozgovikh porazheniyakh; conqussatio medullae spinalis; angiosarcoma pia matris spinalis. [Ascending secondary degenerations in injuries of the cord . . .] J. Nevropat. i Psikhiat. . . Korskova, Mosk., 1910, x, 1-32, 3 pl. — **King** (P. M.) Injuries of the brain and cord. Carolina M. J., Charlotte, 1904, i, 656-658. — **Kirchgässer** (G.) Experimentelle Untersuchungen über Rückenmarkerschütterung. Deutsche Ztschr. f. Nervenhe., Leipzig, 1897, xi, 406-419. — Zur pathologischen Anatomie der Rückenmarkerschütterung. München. med. Wehnschr., 1898, xiv, 165. — Weitere experimentelle Untersuchungen über Rückenmarkerschütterung. Deutsche Ztschr. f. Nervenhe., Leipzig, 1898, xii, 422-431, 1 pl. — **Klare**. Ueber einen merkwürdigen Fall von Rückenmarkstichverletzung. Ztschr. f. Med.-Beamte, Berl., 1906, xix, 781-784. — **Knapp** (P. C.) Nervous affections following injury; concussion of the spine, and railway brain. Boston M. & S. J., 1888, cxix, 133; 326; 421; 499. Also, Reprint. — Methods of examination in medico-legal cases involving suits for damages, for real or supposed injuries to the brain, and spinal cord. Boston M. & S. J., 1889, cxxi, 597; 625. Also, Reprint. — Spinal concussion; traumatic spinal sclerosis. Boston M. & S. J., 1894, cxxxix, 5; 30. Also, Reprint. — **Kob**. Seltene traumatische Rückenmarksaffectioren. Deutsche med. Wehnschr., Leipzig u. Berl., 1906, xxxii, 1513. — **von Kobytecki**. Rückenmarkverletzung oder Schlaganfall. Ztschr. f. Med.-Beamte, Berl., 1898, xi, 766-772. — **Koehler** (T.) Die Läsionen des Rückenmarkes bei Verletzungen der Wirbelsäule. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1896, i, 481-660. — **Köhler**. Ein Fall von Verletzung des untersten Rückenmarkesabschnittes. Monatsschr. f. Unfallheilk., Leipzig, 1897, iv, 380-382. — **Konrad** (B.) Gerincvelő sérülés e-étéról. [A case of injury of the spinal marrow.] Orvosi hetil., Budapest, 1900, xlix, 457. — **Korbsch**. Ueber die Verwundungen des Rückenmarkes mit blanker Waffe oder Projectilen vom gerichtlich-medizinischen Standpunkte. Vrtljschr. f. gerichtl. Med., Berl., 1892, 3. F., iv, 76; 227. — **Krauss** (W. C.) Subsequent report on a case of severe spinal cord injury, symptoms of complete severance of the cord. Ann Surg., Phila., 1907, xli, 968. — **Lachur** (M.) Ueber Nervenkrankheiten nach Rücken-Verletzungen, unter besonderer Berücksichtigung der organischen Rückenmarksaffectioren. Charité-Ann., Berl., 1897, xxii, 689-776. — **Laffont** (E.) Extraction d'une aiguille à coudre de la région rachidienne dorsale d'un enfant de 8 ans. Echo méd. d. Cévennes, Nîmes, 1905, vi, 388-390. — **Laignel-Lavastine**. Hématomyelie traumatique. N. iconog. de la Salpêtrière, Par., 1904, xvii, 240-247. — **Lambkin** (F. J.) Two cases of concussion of the spinal cord. Army M. Dep. Rep. 1893, Lond., 1895, xxxv, 359-361. — **Lambret** (O.) Des réflexes dans les traumatismes de la moelle épinière. Arch. prov. de chir., Par., 1897, vi, 572-578. — Des modifications des réflexes dans les traumatismes médullaires. Bull. méd., Par., 1902, xvi, 105-107. Also: Echo méd. du nord, Lille, 1902, vi, 49-53. — **Langlois** (P.) Des variations de la radiation calorique consécutives aux traumatismes de la moelle épinière. Compt. rend. Soc. de biol., Par., 1891, 9. s., iii, 798-800. — Radiation calorique après traumatisme de la moelle épinière. Arch. de physiol. norm. et path., Par., 1891, 5. s., vi, 343-350. Also, in: Richet (C.) Physiol. Trav. du lab., 89, Par., 1895, iii, 415-425. — **Lauphear** (E.) Some points relative to the treatment of concussion of the spine, or the traumatic neurosis. West. M. & S. Reporter, St. Joseph, Mo., 1893-1, v, 151-155. — **Lapinski** (M.) Sostoyaniye refleksov v paralizovannoi chasti tiela pri totalnikh pererivakh spinnovo mozga. [Condition

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of the reflexes in the paralyzed part of the body in total ruptures of the spinal cord.] Vopr. nerv.-psikh. med., Kiev, 1901, vi, 139-240, 2 pl.—**Lax & Müller** (L. K.) Ein Beitrag zur Pathologie und pathologischen Anatomie der traumatischen Rückenmarkserkrankungen (sogen. Hämatomyelie, sekundäre Höhlenbildung). Deutsche Ztschr. f. Nervenhe., Leipzig, 1898, xii, 333-353, 1 pl.—**Le Franc** (C. M.) Section du rachis et de la moelle par une serpe. Gaz. méd. de Picardie, Amiens, 1892, x, 278.—**Leungnick** (H.) Zur Casuistik der Rückenmarksverletzung durch Wirbelfraktur, nebst Beschreibung eines Gehverbandes für Patienten mit Lähmung beider unterer Extremitäten. München, med. Wchschr., 1900, xvii, 386-388.—**Léri** (A.) & **Moquet** (P.) Aspect ondulé très spécial des racines rachidiennes persistant sept ans après un affaiblissement brusque de la colonne vertébrale. Rev. neurol., Par., 1903, xi, 737-739.—**Leszynsky** (W. M.) Anomalous symptoms following traumatic hemorrhage into the spinal cord: loss of knee-jerk and ankle-clonus and glutens-clonus. J. Nerv. & Ment. Dis., N. Y., 1899, 231-235. Also, Reprint.—**Leyden** (E.) & **Goldscheider**. Die traumatischen Affektionen des Rückenmarks. Spec. Path. u. Therap., Nothnagel, Wien, 1897, x, pt. 2, 1. Abth., 357-362.—**Libotte**. Un cas de myélite traumatique. J. de neurol., Par., 1904, ix, 461.—**Lloyd** (J. H.) Traumatic affections of the cervical region of the spinal cord simulating syringomyelia. J. Nerv. & Ment. Dis., N. Y., 1894, xxi, 345-358. — A study of the lesions in a case of trauma of the cervical region of the spinal cord simulating syringomyelia. Brain, Lond., 1898, xxi, 21-38, 1 pl. — A study of the lesions in a second case of trauma of the cervical region of the spinal cord simulating syringomyelia. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 65-73.—**Loeb** (A.) Gutachten über eine traumatische Verletzung des Conus terminalis. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1905-6, xv, 513-520.—**Logan** (M. H.) Spinal concussion. Tr. Nat. Elect. M. Ass., Chicago, 1901, 198-211.—**Macdonald** (J. A.) Note on concussion of the spinal cord. Lancet, Lond., 1892, i, 863.—**Malafosse** (P.) Plaie de la moelle épinière par coup de couteau; syndrome de Brown-Séquard. Gaz. d. hôp., Par., 1901, lxxvii, 1469.—**Manley** (T. H.) Diagnosis and prognosis in surgical lesions of the spinal cord and its coverings. Nat. Ass. Railway Surg. Off. Rep., Chicago, 1892, v, 91-104.—**Injuries of the cord and its envelopes without fracture of the spine: experimental and clinical research.** *Ibid.*, 1893, vi, 60-163. — Lesions of the spinal cord with and without fracture; an experimental and clinical study. Med. Rec., N. Y., 1893, xlv, 554-558. — A few clinical notes on the usual situation of spinal hemorrhage, which results from traumatic influence; with report of four typical cases. Atlanta M. & S. J., 1893-4, n. s., x, 449-456. Also: J. Nerv. & Ment. Dis., N. Y., 1893, xx, 481-491.—**Marquez**. Note concernant le sieur Miquignon. Soc. de méd. lég. de France, Bull., Par., 1889, x, 262-264.—**de Massary** (E.) Lésion de la queue de cheval et du cône terminal. Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3. s., xviii, 986-991.—**Mauchaire** (P.) Commotions de l'encéphale et de la moelle épinière. Presse méd., Par., 1899, i, 153-155.—**Miles** (A.) & **Carr** (J. C.) Notes of a case of traumatic hamatomyelitis of the upper dorsal region. Edinb. M. J., 1904, n. s., xv, 155-158.—**Miles** (F. T.) Effect of spinal concussion on the reflexes. Tr. Ass. Am. Physicians, Phila., 1888, iii, 291-296. Also, Reprint.—**Mills** (C. K.) Some forms of myelitis and of serious spinal traumatism. Internat. Clin., Phila., 1894, 4. s., i, 92-101. — Two lectures on some forms of myelitis and of serious spinal traumatism. *Ibid.*, 4. s., ii, 79-85.—**Mingazzini** (G.) Sui traumi del midollo lombare: considerazioni medico-legali. Gazz. med. di Roma, 1906, xxxii, 1-8. Also: Policlin., Roma, 1906, xlii, sez. prat., 241-244.—**Minor** (L. S.) Klinische und anatomische Untersuchungen über traumatische, von centraler Haematomyelie und centraler Höhlenbildung gefolgte Affektionen des Rückenmarkes. Compt. rend. Cong. internat. de méd. 1897, Mosc., 1899, iv, sect. 7, 292-300. — Zur Pathologie der traumatischen Affektionen des unteren Rückenmarksabschnittes; das Gebiet des Epiconus. Deutsche Ztschr. f. Nervenhe., Leipzig, 1900-1901, xix, 331-357. Also, transl.: J. Neuropath. i. Psikiat. . . Korsakova, Mosk., 1901, i, 103-111.—**Mitchell** (J. H.) Concussion of the brain and spinal cord. Internat. J. Surg., N. Y., 1906, xix, 386-388.—**Mixter** (S. J.) & **Chase** (H. M.) Operation in spinal-cord injuries. Ann. Surg., Phila., 1904, xxxix, 495-511, 4 pl. Also, Reprint.—**Morestin** (H.) Traumatismes du rachis cervical. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 417-426.—**Morgan** (J. H.) A case of injury to the cervical portion of the spinal cord, with post mortem examination. Providence M. J., 1904, v, 200-203. Also: Tr. Rhode Island M. Soc. 1904, Providence, 1905, vii, 60-63.—**Moulin** (M.) A case of injury to the spinal cord. Lancet, Lond., 1894, ii, 1031.—**Moyer** (H. N.) Indications for surgery in injuries involving the cord. St. Louis M. Rev., 1904, i, 259.—**Moythian** (B. G. A.) A case of injury to the spinal cord. Lancet, Lond., 1899, ii, 840.—**Müller** (K.)

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Ueber Nephrolithiasis nach Rückenmarksverletzungen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1895, xxiv, pt. 2, 253-266.—**Müller** (L. K.) & **Lecherenthal** (R.) Zwei Fälle von traumatischer Halsmarkaffektion. Deutsche Ztschr. f. Nervenhe., Leipzig, 1906, xxxi, 398-415.—**Mullen** (A. J.) Injuries of the cord and its envelopes without fracture of the spine: prognosis. Nat. Ass. Railway Surg. Off. Rep., Chicago, 1893, 176-182.—**Nichols** (F. P.) Injury to the cervical cord. Indian M. Gaz., Calcutta, 1894, xxix, 18.—**Nimier**. Sur les traumatismes de la moelle. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 1172-1177.—**Nina-Rodrigues**. Un cas de blessure de la moelle épinière par un instrument piquant. Ann. d'hyg., Par., 1897, 3. s., xxxviii, 562-573.—**Nonne** (M.) Posttraumatische organische Erkrankungen im Rückenmark. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1906, Leipzig, 1907, pt. 2, 2. Hlfte, 188-190.—**Norbury** (F. P.) The neurologic diagnosis of traumatic lesions of the spinal cord. Illinois M. J., Springfield, 1902-3, lii, 291-298. — Spinal-cord injury; so-called concussion of the cord. Tr. Mississippi Valley M. Ass., Kansas City, 1903, iv, 316-323. Also: Med. News, N. Y., 1903, lxxxii, 782-784.—**Norton** (A. T.) A clinical lecture on concussion and laceration of the spinal cord; complete recovery. Med. Press & Circ., Lond., 1895, n. s., lix, 100.—**Oddo** (C.) Plaie de la moelle par instrument tranchant; lésion de l'épécône. Marseille méd., 1904, xli, 678-683. Also: Rev. neurol., Par., 1904, xli, 1149-1151.—**Oliver** (G.) Hémisection de la moelle épinière dorsale, par coup d'épée-baïonnette du modèle 1886. Arch. d. méd. et pharm. mil., Par., 1900, xxxvi, 229-235.—**Oppenheim** (H.) & **Krause** (F.) Ueber Einklemmung bzw. Strangulation der Cauda equina. Deutsche med. Wchschr., Leipzig, u. Berl., 1909, xxxv, 697-700.—**Outen** (W. B.) Injuries of the cord and its envelopes without fracture of the spine; treatment. Nat. Ass. Railway Surg. Off. Rep., Chicago, 1893, 182-203. — Primary hamatomyelia, traumatic and non-traumatic; a general review of the subject. Med. Rev., St. Louis, 1896, xxxiii, 54; 73. Also: Alienist & Neurol., St. Louis, 1896, xvii, 29-53. Also: Railway Surg., Chicago, 1892-6, ii, 313-321. [Discussion], 339-347.—**Pagenstecher** (H.) Drei Fälle von posttraumatischer chronischer spinaler Amyotrophie mit Berücksichtigung der übrigen ätiologischen Momente. Monatsschr. f. Unfallheilk., Leipzig, 1905, xii, 1-13.—**Palma**. Dos casos de contusión medular. Rev. Soc. méd. argent., Buenos Aires, 1896-7, v, 139-144.—**Palmer** (O. A.) General thoughts on injuries of the brain and spinal cord. Eclect. M., Cinein., 1909, lxi, 531-538.—**Park** (R.) Non-fatal laceration of the spinal cord; intra-dural hemorrhage, with undiscovered compression. Med. News, Phila., 1892, ix, 544-546. — Remarks on injuries of the brain and cord. Internat. J. Surg., N. Y., 1906, xix, 126.—**Paton** (E. P.) Concussion of the spine and probable hemorrhage into the spinal canal. Westminst. Hosp. Rep., 1897-8, Lond., 1899, xi, 159.—**Pedlar** (A. J.) Railway spine. Occidental M. Times, San Fran., 1902, xvi, 123-129.—**Perman** (E. S.) Ett fall af traumatisk hamatomyeli. [A case of traumatic . . .] Hygiea, Stockholm, 1899, lxi, 512-520.—**Pengniez**. Plaie de la moelle par coup de couteau; cancer d'estomac; muqueuse vésiculaire. Gaz. méd. de Picardie, Amiens, 1901, xix, 244-247.—**von Pfungen**. Ueber einige Fälle von Hämatomyelie nichttraumatischen Ursprungs. Wien. klin. Rundschau, 1906, xx, 4; 23; 44; 64; 85.—**Pike** (F. H.) Spinal shock: a preliminary note. Science, N. Y. & Lancaster, Pa., 1908, n. s., xxviii, 808. — Studies in the physiology of the central nervous system. I. The general phenomena of spinal shock. Am. J. Physiol., Bost., 1909, xxiv, 124-152.—**Pini** (P.) Ueber zwei Fälle von traumatischer Läsion des Conus terminalis. Monatsschr. f. Unfallh. u. Invalidenwes., Leipzig, 1907, xiv, 262-271.—**Pirondi**. Effusion par suite de violences externes du liquide céphalo-rachidien. Compt. rend. Acad. d. sc., Par., 1859, xlix, 584.—**Poirier**. Arrachement des racines rachidiennes. Bull. et mém. Soc. de chir. de Par., 1899, n. s., xxv, 14-17.—**Porter** (W. T.) & **Muhlberg** (W.) Experiments concerning the prolonged inhibition said to follow injury of the spinal cord. Am. J. Physiol., Bost., 1900-1901, iv, 334-342.—**Potts** (C. S.) A case of injury of the spinal cord with loss of the knee-jerk and presence of ankle-clonus, followed by dissociation of sensation of hysterical origin in nearly one-half of the body. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 113-116. — A case of traumatic cervical hamatomyelia and complete division of the cord, with probable dislocation of the fifth cervical vertebra; remarks on the location of the center for the biceps reflex. *Ibid.*, 1905, xxxii, 359-365. Also, Reprint.—**Powelson** (A. P.) Counterfeit science. Hahnemann. Month., Phila., 1897, xxxii, 517-520. Also, Reprint.—**Preston** (G. J.) Traumatic lesions of the spinal cord. Med. News, Phila., 1893, lxii, 288-292. Also, Reprint.—**Primrose** (A.) Report of a case of injury to the spinal cord, caused by a fracture dislocation in the cervical region; the anterior horn of grey matter and the pyramidal tracts were implicated at the seat of injury, whilst the sensory paths largely escaped damage. Canad. Pract. & Rev., Toronto, 1904, xxix, 118-124.—**Puntton** (J.) The

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principles of diagnosis of lesions of the spinal cord due to trauma. Oklahoma M. News-Jour., 1905, xlii, 225-233.—**Ramally** (H.) Blessure de la moelle cervicale droite par instrument piquant. Arch. de méd. et pharm. mil., Par., 1904, xliii, 58-67.—**Rankin** (E. G.) The symptoms attributed to concussion of the spinal cord. Med Times, N. Y., 1888-9, xvi, 294; 324. Also: J. Nat. Ass. Railway Surg., Fort Wayne, 1889, ix, 145-154.—**Raymond** (F.) Sur un cas d'hémisection traumatique de la moelle (syndrome de Brown-Séquard). N. iconog. de la Salpêtrière, Par., 1897, x, 1; 166; 305, 1 pl.—**Raymond** (F.) & **Cestan** (R.) Sur les affections traumatiques du cône terminal de la moelle. Gaz. d. hôp., Par., 1902, lxxv, 789-794.—**Red** (S. C.) Some comments upon Erichsen's concussion of the spine. Texas M. J., Austin, 1891-5, x, 343-348.—**Rees** (W. A.) A case of hæmatomyelia due to trauma, with observation on the course in the spinal cord of the secretory nerves to the sweat glands. Lancet, Lond., 1906, ii, 21-23.—**Reinhardt**. Ein Fall von halbseitiger Verletzung des Halsmarkes. Deutsche Ztschr. f. Chir., Leipzig, 1897, xlvii, 89-96.—**Resnikow** (M.) & **Josefovitch** (A.) Ein Fall von Hæmatomyelie mit einer traumatischen Neurose kompliziert; zugleich ein Beitrag zur Lehre von der sensibilitätsleitung im Rückenmark. Deutsche Ztschr. f. Nervenhe., Leipzig, 1909, xxxvi, 301-318.—**Rensz** (F.) A gerincvelő feloldali sérülésének ismeretéhez. [Injuries to the spinal marrow on one side.] Magy. orv. Arch., Budapest, 1898, vii, 644-651.—**Rhéanne** (Z.) Contusions médullaires sans lésions osseuses, l'hématomyelie. Rev. méd. du Canada, Montréal, 1904-5, viii, 71-73. Also: Union méd. du Canada, Montréal, 1905, xxxiv, 802-805.—**Rho** (F.) Le ematomie e specialmente quella d'origine traumatica e da rapida decompressione atmosferica. Ann. di med. nav., Roma, 1903, ix, v, 1, 600-628.—**Riedinger** (J.) Einfluss des Trauma bei latenten und offenbaren organischen Rückenmarks- und Gehirnerkrankheiten. Ber. u. Verhandl. d. internat. Kong. f. Versich.-Med., Berl., 1906, 381-411.—**Riggs** (C. E.) The relation of spinal concussion to hysteria and neurasthenia. Tr. Minn. M. Soc., St. Paul, 1892, 87-92. [Discussion], 123-135. Also: Northwest Lancet, St. Paul, 1892, xii, 228-230.—**Ripamonti** (A.) Un caso de ematomiella traumatica. [Abstr.] Riv. di diritto e giur., s. infornuti d. lavoro, Modena, 1901, iii, 1-13.—**Robinson** (E. M.) Operation for injuries to the spinal column and cord. Nat. Ass. Railway Surg. Off. Rep., Chicago, 1892, v, 104.—**Roeseler** (P.) Die Stichverletzungen des Rückenmarkes in gerichtlich-medizinischer Beziehung. Friedrich's Bl. f. gerichtl. Med., Nürnberg, 1900, ii, 408; 1901, lii, 67.—**Ross** (G.) Injuries to the cord and its envelopes without fracture of the spine; history. Nat. Ass. Railway Surg. Off. Rep., Chicago, 1893, 41-48.—**Rossi** (A.) Lesione traumatica della porzione terminale del midollo e della coda equina. N. raccoglitore med., Imola, 1904, iii, 387-400. — Ancora sui traumi del midollo lombare. Ibid., 1905, iv, 309-316.—**Rossi** (B.) Sopra un caso di ematomiella traumatica. Corriere san., Milano, 1908, xix, 179-181.—**Rossi** (O.) Sopra ad alcune apparenze morfologiche che si riscontrano nelle cellule nervose del midollo in vicinanza di ferite a-settiche sperimentamente provocate. Riv. di patol. nerv., Firenze, 1909, xiv, 356-361.—**Rontier**. Goup de couteau, plaie de la moelle? Bull. et mém. Soc. de chir. de Par., 1906, n. s., xxxii, 698.—**Roy** (D.) Do gross pathologic changes occur in the eye after injuries to the spinal cord? Phila. M. J., 1898, ii, 1028-1030.—**Sachs** (B.) Three cases of traumatic injury to the spinal cord. Shall we operate? Internat. Clin., Phila., 1891, iii, 282-291.—**Saiz** (G.) Ematomie cervicale traumatica sovrapposta ad una tace incipiente. Riv. veneta di sc. med., Venezia, 1907, xlvii, 497-505.—**Sato** (M.) & **Kynda** (T.) [Injuries of the spinal cord.] Iji Shinshun, Tokio, 1901, 335-340.—**Saverio Caviechia** (F.) & **Rosa** (U.) Studi sperimentali intorno alla patogenesi della commozione cerebrale e spinale. Policlin., Roma, 1899, vi, sez. chir., 525-550.—**Schäffer** (E.) Zur Pathologie der post-traumatischen Rückenmarkserkrankungen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1903, Leipzig, 1904, ii, 2. Hlfte., 607-609. — Zur Lehre von der Rückenmarkerschütterung. Vrtljschr. f. gerichtl. Med., Berl., 1905, 3. F., xxix, 349-364. See, also, *infra*, **Stolper**.—**Schittenhelm** (A.) Ueber einen Fall von Stichverletzung des Rückenmarks (Brown-Séquard'scher Lähmung) mit besonderer Berücksichtigung des Localisationsvermögens. Deutsche Ztschr. f. Nervenhe., Leipzig, 1902, xxii, 1-14.—**Schumann** (H.) Zur pathologischen Anatomie der Rückenmarkerschütterung. Sitzungsbd. d. Gesellsch. f. Morphol. u. Physiol. in München (1890), 1891, vi, 78-86. — Ueber den gegenwärtigen Stand der Lehre von der 'commotio spinalis'. Sitzungsbd. d. ärztl. Ver. München (1898), 1899, viii, 179-194. [Discussion], 196-198. Also: München. med. Wehnschr., 1899, xlvii, 75-79. — Commotio spinalis. Ergebn. d. allg. Path. u. path. Anat. [etc.] 1897, Wiesb., 1899, iv, 674-713.—**Schönfeld** (R.) Ein Fall von traumatischer Myelitis. Aerztl. Sachverst.-Ztg., Berl., 1909, xv, 263-265.—**Schrapf**. Entorse de la colonne cervicale (accident de gymnastique), suivie d'épanchement sanguin intrarachidien probable et d'hématomyelie avec

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hémiparalysie droite et hémianesthésie gauche. Arch. de méd. et pharm. mil., Par., 1898, xxxi, 308-316.—**Schultzze** (F.) Zur Differentialdiagnostik der Verletzungen der Cauda equina und der Lendenanschwellung. Deutsche Ztschr. f. Nervenhe., Leipzig, 1894, v, 247-254.—**Schuster**. Ueber traumatische Erkrankungen des Rückenmarks. Deutsche Med.-Ztg., Berl., 1902, xxiii, 327.—**Seletski**. Shchal travmaticheskavo porapheniya spinnoovo mozga. [Traumatic injury of the spinal cord.] Protok. Kiev. Psichiat. Obsht., 1898-9, i, 55-59.—**Sherren** (J.) The diagnosis of injuries of the peripheral nerves from those of the spinal cord. Internat. Clin., Phila., 1908, 18. s., iii, 247-258.—**Sinha** (R. D.) A case of spinal concussion. Indian Lancet, Calcutta, 1895, vi, 408.—**Smith** (R. P.) Concussion with compression of the spinal cord. Internat. J. Surg., N. Y., 1898, xi, 369-371. Also: J. Alumni Ass. Coll. Phys. & Surg., Balt., 1899-1900, ii, 49-53.—**Smith** (W. J.) A fatal case of spinal concussion; necropsy. Lancet, Lond., 1896, ii, 1457.—**Sotaniis** (N.) Contributo alla cura delle lesioni spinali traumatiche. Cong. med. region. figure. Atti 1899, Genova, 1900, 109-111.—**Sonques** (A.) Lésion traumatique des nerfs de la queue de cheval et du cône terminal. Rev. neurol., Par., 1899, vii, 917-920.—**Spiller** (W. G.) A critical summary of recent literature on concussion of the spinal cord, with some original observations. Am. J. M. Sc., Phila., 1899, n. s., cxviii, 190-198. — Traumatic lesions of the spinal cord without fracture of the vertebrae. Univ. Penn. M. Bull., Phila., 1902-3, xv, 483-488, 2 pl. Also, Reprint. — Lesion of the cauda equina, probably unilateral. J. Nerv. & Ment. Dis., N. Y., 1907, xxxiv, 665.—**Stertz** (G.) Ueber eine isolierte einseitige Verletzung der 12. Dorsal- bis 4. Lumbalwurzel infolge einer atypischen Wirbelfraktur. Jahrb. f. d. Hamb. Staatskrankenanst. 1903-4, Hamb. u. Leipzig, 1905, ix, pt. 2, 1-13.—**Stewart** (P.) Degenerations following a traumatic lesion of the spinal cord, with an account of a tract in the cervical region. Tr. Path. Soc. Lond., 1901-2, liii, 1-20, 3 pl. Also: Brain, Lond., 1901, xxiv, 222-237, 7 pl.—**Stolper** (P.) Die Behandlung der Rückenmarksverletzungen. Allg. med. Centr.-Ztg., Berl., 1898, lxvii, 687; 699. Also: Jahresb. d. schles. Gesellsch. f. vaterl. Cult. 1898, Bresl., 1899, lxxvi, 1. Abt., med. Sect., 258-274. — Ueber traumatische Blutungen um und in das Rückenmark. Monatschr. f. Unfallheilk., Leipzig, 1898, v, 33-43. — Ueber die sogenannte Rückenmarks-Erschütterung. Aerztl. Sachverst.-Ztg., Berl., 1899, v, 317-324. — Die Beziehungen der Rückenmarksverletzungen zu den chronischen Rückenmarkskrankheiten vom gerichtlich- und versicherungsrechtlich-medizinischen Standpunkte. Ztschr. f. Med.-Beamt., Berl., 1903, xvi, 781-790. — Zur Lehre von der Rückenmarkerschütterung; Erwiderung an Dr. Schäffer. Vrtljschr. f. gerichtl. Med., Berl., 1904, 3. F., xxviii, 57-63.—**Stommel**. Ein Fall von traumatischer Haematomyelie. Deutsche med. Wehnschr., Leipzig, u. Berl., 1900, xxvi, Ver-Beil., 161.—**Strauch** (C.) Anatomische Beiträge zu den Stichverletzungen des Rückenmarks. Vrtljschr. f. gerichtl. Med., Berl., 1904, xxvii, 134-183, 4 pl. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1903, Leipzig, 1904, ii, 2. Hlfte., 470-473.—**Stroebe** (H.) Experimentelle Untersuchungen über die degenerativen und reparatorischen Vorgänge bei der Heilung von Verletzungen des Rückenmarks, nebst Bemerkungen zur Histogenese der sekundären Degeneration im Rückenmark. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1894, xv, 383-490, 1 pl.—**Strümpbell** (A.) Ueber die Störungen der Bewegung bei fast vollständiger Anästhesie eines Armes durch Stichverletzung des Rückenmarks. Deutsche Ztschr. f. Nervenhe., Leipzig, 1902-3, xxiii, 1-38.—**Sugai**. [Three cases of stab wounds of the spinal cord.] Daihan Igaku Kwai Zasshi, Tokyo, 1907, 149-176.—**Swearingen** (R. M.) A review of Dr. Wallace and the railway surgeons, on spinal concussions. Texas Sanitarian, Austin, 1893-4, iii, 353-362.—**Sweeney** (A.) Spinal concussion in its relation to myelitis. Tr. Minn. M. Soc., St. Paul, 1892, 93-98. [Discussion], 123-135. Also: Northwest Lancet, St. Paul, 1892, xii, 243-245.—**Taddei** (A.) A proposito di una lesione trasversa totale del midollo spinale di origine traumatica. Riv. di patol. nerv., Firenze, 1909, xiv, 433-442.—**Taylor** (E. W.) Immediate effects upon the spinal cord of fractures or dislocations of the vertebrae. J. Bost. Soc. M. Sc., 1898, iii, 60-62. Also, Reprint.—**Thiem** (C.) Ueber einige durch Unfälle herbeigeführte Erkrankungen der Rückenmarksubstanz. Monatschr. f. Unfallheilk., Leipzig, 1896, iii, 290-297. — Ueber traumatische Läsion des Rückenmarks (Myelodelese Kienböck). Ibid., 1903, x, 70-77.—**Thoinot** & **Trastour**. Un cas d'hémisection traumatique de la moelle avec syndrome de Brown-Séquard et guérison spontanée. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 535-561.—**Thomalla** (R.) Traumatische Hæmatomyelie ohne Verletzung der Rückenmarkswirbel infolge Verschüttung; Ausgang in Genesung. Reichs-Med.-Anz., Leipzig, 1906, xxxi, 342-344.—**Thomas** (J. J.) Two cases of injury of the cord resulting from fractures of the spine. Boston M. & S. J., 1899, cxli, 233; 242; 259. Also, Reprint.

Spinal cord (Wounds and injuries of).

Five cases of injury of the cord resulting from fracture of the spine. [Abstr.] J. Bost. Soc. M. Sc. 1900-1901, v. 96-102, 31, 3 pl. *Also*, Reprint.—**Tilman** (H. A.) Die Theorie der Gehirn- und Rückenmarks-Erschütterung. Arch. f. klin. Chir., Berl., 1899, lix, 236-259. *Also* [Abstr.]: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1899, xxviii, pt. 2, 173-196. [Discussion], pt. 1, 25-27.—**Tomlinson** (H. A.) The relation of spinal concussion to mental aberration. Northwest. Lancet, St. Paul, 1892, xii, 245-248.—**Tompson** (E. L.) Two cases of injury to the spinal cord; (1) hemi-paraplegia, (2) spinal hæmorrhage. Virginia M. Semi-Month., Richmond, 1897-8, ii, 738-741.—**Tooood** (J.) On fractures and concussion of the spinal column. In his: Remin. med. life, 8°, Taunton, 1853, 64-67.—**Toralbo** (L.) Mielite traumatica. Riv. veneta di sc. med., Venezia, 1891, xv, 525-529.—**Touche**, Confusion de la moelle épinière. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 229. — Complications tardives dans deux cas de traumatisme rachidien. Ann. méd.-chir. du centre, Tours, 1903, iii, 12.—**Tsutsumi**, [A case of concussion of the spinal cord with cerebral diathesis.] Tokyo Iji-Shinshi, 1907, 661-665.—**Tubby** (A. H.) On injuries to the spinal column and spinal cord. Clin. J., Lond., 1904, xxiv, 385-391. — Remarks on railway spine. *Ibid.*, 1904-5, xxv, 15.—**Tudier**, Extraction d'une balle de revolver mobile dans la liquide céphalo-rachidien lombaire. Bull. Acad. de méd., Par., 1910, 3. s., lxiii, 452-458.—**Urban**, Ein Fall von Stichverletzung des Rückenmarks (Brown-Séquard'sche Lähmung). Deutsche med. Wchschr., Leipzig, u. Berl., 1898, xxiv, Ver-Beil., 96.—**Urriola** (C.-L.) Nouveau syndrome consécutif à une blessure de la moelle. Arch. de neurol., Par., 1899, 2. s., vii, 350-357.—**Van Gehuchten** (A.) La dissociation syringomyélique de la sensibilité dans les compressions et les traumatismes de la moelle épinière, et son explication physiologique. Semaine méd., Par., 1899, xix, 113-117. — Coup de couteau dans la moelle lombaire; essai de physiologie pathologique. Névraie, Louvain, 1907-8, ix, 207-232, 2 pl.—**Van Gieson** (I.) A case of traumatic myelitis in the lower dorsal region with a central column of necrosis extending above the lesion throughout the whole dorsal and cervical regions. Proc. N. York Path. Soc. (1891), 1892, 91-94. *Also*, Reprint.—**Vanýsek** (R.) Případ traumatického porušení conus medullaris. [Case of wound of the . . .] Lék. rozhledy, Praha, 1903, xi, 241-249.—**Vassallo** (B.) Un caso de laminectomia. Semana med., Buenos Aires, 1906, xiii, 518-522.—**Verger** (H.) Contribution à l'étude de l'influence du traumatisme sur l'évolution des maladies organiques de la moelle. Prov. méd., Par., 1907, xx, 478-480.—**Veselitski** (I. A.) Poraneniye caudæ equinæ ostrim riezhushtshim orudiym v verkhney yeva chasti. [Wound of the upper part of the cauda equina by a sharp cutting instrument.] Nevrol. Vestnik, Kazan, 1909, xvi, 511-524.—**Vilches y Gómez** (E.) Herida de la región lumbar derecha con anestesia y atrofia muscular del miembro inferior izquierdo. Rev. Ibero-Am. de cien. méd., Madrid, 1906, xv, 193-203.—**Vincent** (H.) Plaie de la moelle. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1886, vii, 110-117.—**Vincent** (H.) & **Cabanes**, Plaie de la moelle. Bull. méd. de l'Algérie, Alger, 1903, 2. s., i, 223.—**Vitrac** (J.) Contusion de la moelle avec paralysie. Bull. Soc. d'anat. et physiol. de Bordeaux, 1896, xvii, 173-180. *Also*: J. de méd. de Bordeaux, 1896, xxvi, 341-343. *Also*: Gaz. d. hôp. de Toulouse, 1896, x, 378-380.—**Vohryzek** (V.) Otreseni michy. [Concussion of spinal cord.] Časop. lók. česk., v Praze, 1889, xxviii, 277-279.—**Vulpins** (O.) & **Ewald** (P.) Der Einfluss des Trauma bei latenten und offenbaren Rückenmarks- und Gehirn-Krankheiten. Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med., 1907, vii, 143-172. *Also* [Abstr.]: Ber. u. Verhandl. d. internat. Kong. f. Versicher.-Med., Berl., 1906, 413-425.—**Wagner** (A.) Ueber die Erschütterung des Rückenmarks. Beitr. z. klin. Chir., Tübing., 1896, xvi, 493-520.—**Walker** (O. D.) Injuries of the spinal cord due to accident. J. Kansas M. Soc., Kansas City, Kan., 1909, ix, 345-352.—**Wallace** (R.) Spinal concussion and John Eric Erichsen's book. Texas Sanitarian, Austin, 1892-3, ii, 451-456. *See, also, supra*, Swearingen.—**Warrington** (W. B.) Concussion of the commotio cord: spinalis; traumatic myelitis. Rev. Neurol. & Psychiat., Edinb., 1910, viii, 271-277.—**Watson** (B. A.) The relation of concussion of the brain and spinal cord to inflammatory and other morbid conditions in these organs. Addr. . . sect. surg. & anat. 42. meet. Am. M. Ass., Chicago, 1901, 23-45. *Also*: J. Am. M. Ass., Chicago, 1891, xvii, 744-750. *Also*, Reprint.—**Watts** (A. M.) A case of partial rupture of the spinal cord without fracture of the spine. Brit. M. J., Lond., 1897, i, 654.—**Weisenburg** (T. H.) A clinical report of three cases of injury to the lower spinal cord and cauda equina; with remarks upon peroneal palsy due to a lesion in the epiconus, upon increase of the patellar tendon reflexes from a lesion below the lumbar segment, and upon a rare form of Brown-Séquard paralysis resulting from a lesion of the lower end of the spinal cord. Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxxvii, 768-775. *Also* [Abstr.]: J. Nerv. & Ment. Dis., N. Y., 1904, xxxi, 40.—**Weiss** (T.) De la conduite à tenir dans les plaies de la moelle par coup de couteau.

Spinal cord (Wounds and injuries of).

Rev. gén. de clin. et de therap., Par., 1903, xvii, 769-771.—**Werner** (H.) Die Stichverletzungen des Rückenmarks vom gerichtlichen Standpunkte. Friedrich's Bl. f. gerichtl. Med., Nürnberg, 1910, lxi, 1: 121.—**Westphal** (A.) Ueber einen Fall von traumatischer Myelitis. Arch. f. Psychiat., Berl., 1896, xxviii, 554-569, 1 pl.—**White** (J. A. H.) On the value of an investigation of the vasomotor system in cases of spinal concussion. Edinb. M. J., 1897, n. s., ii, 483-485.—**White** (W. H.) On the exact sensory defect produced by a localised lesion of the spinal cord. Brain, Lond., 1893, xvi, 375-381.—**Whittaker, Ransohoff & Kramer**, Paraplegia; gunshot wound of the spinal cord; bullet located by the Röntgen ray and subsequently extracted; obstinate bed-sores relieved by constant stay in the water-bath for three months. Internat. M. Mag., Phila., 1896-7, v, 647-663.—**Willard** (de F.) & **Spiller** (W. G.) Concussion of the spinal cord (railway spine). N. York M. J., 1897, lxxv, 319-322.—**Williams** (C.) A case of traumatic hæmatomyelia; necropsy. Lancet, Lond., 1897, ii, 311.—**Williamson** (A. P.) The effect upon the spinal cord of injuries to the spinal column. N. Am. J. Homeop., N. Y., 1904, lii, 94-97.—**Wilson** (W. C.) Medico-legal features of injuries to the head and spine. Internat. J. Surg., N. Y., 1906, xix, 143-146.—**Winkler & Jochnanan**, Zur Kenntnis der traumatischen Rückenmarksaffektionen Hæmatomyelie, Myelorrhexis. Deutsche Ztschr. f. Nervenh., Leipzig, 1908, xxxv, 222-292, 2 pl.—**Witmer** (A. F.) Lesion of the fourth cervical segment. Phila. Polyclin., 1895, iv, 307.—**Yamada** (T.) Experimentelle Beiträge zu den Rückenmarksverletzungen. Mitt. a. d. med. Fac. d. k.-jap. Univ., Tokyo, 1907-8, vii, 355-604, 8 pl.—**Yampolski** (S. D.) K kazuistike raneniy spinovno mozga. [Wounds of the spinal cord.] Vopr. nerv.-psikh. med., Kiev, 1903, viii, 369-372.—**Zavadski** (M. L.) Sluchai raneniy spinovno mozga s yavleniyami Brown-Séquard'ovskavo paralicha. [Wound of spinal cord with phenomena of Brown-Séquard's paralysis.] Bolnitsch. gaz. Botkina, St. Petersburg, 1902, xlii, 93.—**Zhukovski** (V. P.) Dva riedkikh sluchaya povrezhdeniy pozvonochnika i spinovno mozga u detlei pri rozhdenii: 1) razriv pozvonochnika i mozga; 2) distorsio i ushibs krovotzilaniyam. [Two rare cases of injury of the spine and cord in children at birth: (1) rupture of the spine and cord; (2) distortion and injury with hæmorrhage.] Vestnik Khir., Mosk., 1902, ii, 409-414. *Also*, Reprint.—**Zilgien** (H.) Hæmatomyelie cervicale traumatica. Rev. méd. de l'est, Nancy, 1907, xxxix, 433-440.—**Zimmer** (P.) Sechs Fälle von traumatischer Erkrankung des untersten Rückenmarksabschnittes. Deutsche Ztschr. f. Nervenh., Leipzig, 1907, xxxiii, 100-126.—**Zipkin** (Rahel). Auftreten von Fett in der Körpermuskulatur bei Durchquetschung des Halsmarkes. Virchow's Arch. f. path. Anat. [etc.], Berl., 1906, clxxxv, 478-483.

Spinal irritation.

See Spine (Neuralgia of).

Spinax.

RUGE (E. L. R.) *Die Entwicklungsgeschichte des Skeletes der vorderen Extremität von Spinax niger. [Wurtzburg.] 8°. Leipzig, 1902.

Also, in: Morphol. Jahrb., Leipzig, 1902, xxx, 1-27, 1 pl.

Brohmer (P.) Die Sinneskanäle und die Lorenzinschen Ampullen bei Spinax-Embryonen. Anat. Anz., Jena, 1908, xxxii, 25-40.

Spinden (H. J.).

See Will (G. F.) & **Spinden** (H. J.) The Mandans; a study of their culture [etc.]. 8°. Cambridge, 1906.

Spindler (Armand) [1870-]. *Sur un cas de sarcome parostéal. 42 pp. 8°. Paris, 1898, No. 86.

Spindler (Henri) [1873-]. *De la grenouillette et de son traitement par l'extirpation totale après hydrotomie du plancher de la bouche et tamponnement de la poche. 120 pp. 8°. Paris, 1898, No. 102.

— Les amétropies et leur correction par les lunettes. Avec préface de G. Weiss. 162 pp. 12°. Paris, Masson & Co., 1908.

Spindler (Wilhelm). *Ueber Podophyllotoxin. Ein Beitrag zur Lehre von den Abführmitteln. 69 pp., 1 l. 8°. Jurew, C. Mattiesen, 1893.

de Spindler-Engelsen (Anna). *Quelques observations sur la pathogénèse de l'abcès rétro-pharyngien. 61 pp. 8°. Genève, 1907, No. 158.

Spine.

See, also, *Atlas and axis*; *Cartilage* (*Intervertebral*); *Cerebro-spinal fluid*; *Chorda dorsalis*; *Sacrum*; *Spine* (*Morphology of*); *Vertebrae*.

ALEXANDER (B.) Die Entwicklung der knöchernen Wirbelsäule. fol. Hamburg, 1906.

DORSEY (G. A.) The lumbar curve in some American races. 8°. Salem, Mass., 1897.

Cutting from: Bull. Essex Inst., 1895, xxvii.

GERLACH (L.) Ueber die Bewegungen in den Atlasgelenken und deren Beziehung zu der Blutströmung in den Vertebralarterien. roy. 8°. Stuttgart, [1883].

Repr. from his: Beitr. z. Morphol.

MISCH (M.) Beiträge zur Kenntnis der Gelenkfortsätze des menschlichen Hinterhauptes und der Varietäten in ihrem Bereiche. 8°. Berlin, 1905.

SCHNABEL (F.) *Zur Mechanik der Wirbelsäule des Neugeborenen. 8°. Freiburg i. Br., 1904.

WISSER (G.) *Untersuchungen über die Beschaffenheit der Wirbelsäule bei Schulkindern. 8°. Würzburg, 1891.

ZIMMERL (U.) Sulla curva del midollo spinale e della colonna vertebrale. 8°. Parma, 1902.

ANIKIN (V. P.) Zametka po povodu raboti S. M. Chugunova: Hipoteza evolyutsii chelovecheskovo pozvonochnika. [Note on Chugunoff's article: Theory of evolution of the human spinal column.] Izvest. Imp. Tomsk. Univ., 1896, x, no. 4, 1-13.—BARDEEN (C. R.) Vertebral regional determination in young human embryos. [Abstr.] Anat. Record, Phila., 1908-9, ii, 99-105.

BARTELS (P.) Demonstration einer menschlichen Wirbelsäule; ein Beitrag zur Pathologie der jüngeren Steinzeit. Kor.-Bl. d. deutsch. Gesellsch. f. Anthropol. [etc.], Brnshweig, 1906, xxxvii, 144-149.—BAUR (G.) Ueber den Proctas einer Schildkröte (Platypeltis spinifer Les.). Anat. Anz., Jena, 1894-5, x, 349-354.—BELA (A.) Mittheilungen zur Kenntnis des knorpeligen Wirbels.

Pest. med.-chir. Presse, Budapest, 1904, xl, 460.—BÖHM (M.) Ueber die Form der Wirbelsäule. Berl. klin. Wchnschr., 1910, xlvii, 52-55.—BOLK (L.) De variatibus in het grensgebied tusschen hoofd en halwervelkolom bij den mensch en hun beteekenis. Nederl. Tijdschr. v. Geneesk., Amst., 1899, 2 R., xxxv, d. 2, 751; 1900, 2 R., xxxvi, 46.—BOULAND (P.) Recherches anatomiques sur les courbures normales du rachis. Compt. rend. d. séances de l'Acad. d. sc., Par., 1874, lxxx, 564. 1890, Reprint.—BUSCALIONI (L.) La curva dorsale nella colonna vertebrale dell'uomo e degli animali. Arch. di ortop., Milano, 1891, viii, 402-417, 1 pl.—CALORI (L.) Sulla direzione talvolta inversa del tubercolo o processo spinoso dell'arco dorsale dell'atlante in qualche animale. Rendic. r. Accad. d. sc. d. Ist. di Bologna, 1896-7, n. s., i, 40-42.—CHIPAULT (A.) Notes anatomiques sur le contenu du canal sacré; cul-de-sac dural, ganglions et veines. Trav. de neurol. chir., 1895, Par., 1896, 175-189.—CHUGUNOFF (S.) Hipoteza evolyutsii chelovecheskovo pozvonochnika, kak obyasneniye vstekh yevochislennikh anomalii; k voprosu o proiskhozhdenii cheloveka i o kharakternikh osobennostyakh drevnikh chelovecheskikh ras. [Theory of evolution of the human spinal column, as an explanation of its numerous anomalies; on the question of the origin of man, and on the characteristic peculiarities of the ancient human races.] Izvest. Imp. Tomsk. Univ., 1896, ix, no. 6, 1-155, 1 pl. See, also, supra, Anikin.—CUNNINGHAM (D. J.) The neural spines of the cervical vertebrae as a race-character. J. Anat. & Physiol., Lond., 1885-6, xx, 637-640.—DAVISON (A.) A preliminary contribution to the development of the vertebral column and its appendages. Anat. Anz., Jena, 1897, xiv, 6-12.—DEBIEPPE (C.) & LEMAIRE (L.) Les muscles spinaux postérieurs (muscles des gouttières vertébrales); leur valeur morphologique. J. de l'anat. et physiol. [etc.], Par., 1896, xxxii, 601-619, 1 pl.—DWIGHT (T.) Description of the human spines showing numerical variation in the Warren Museum of the Harvard Medical School. Anat. Anz., Jena, 1901, xix, 321; 337.

—Numerical variation in the human spine, with a statement concerning priority. Ibid., 1906, xxviii, 33; 96. Also, Reprint.—EARLE (H.) On the mechanism of the spine. Phil. Tr., Lond., 1822, 276-283, 1 pl. Also, Reprint.—VON EBNER (V.) Ueber die Beziehungen der Wirbel zu den Urvirbeln. Sitzungsber. d. k. Akad. d. Wissensch. Math.-naturw. Cl., Wien, 1892, ci, 255-260, 1 pl.—ENGELHARD (W.) Die Haltung, Form und Beweglichkeit der Wirbelsäule in der sagittalen Ebene. Ztschr. f. orthop. Chir., Stuttg., 1910, xxvii, 1-16.—FALK (E.) Zum

Spine.

Umformungsprozess der Wirbelsäule während der fötalen Entwicklung; ein Beitrag zur Entstehung der Assimilationsbecken. Verhandl. d. Berl. med. Gesellsch. (1907), 1908, xxxviii, pt. 2, 427-437. [Discussion], pt. 1, 281.—FIECK (K.) Bemerkung zur Mechanik der Wirbelsäule. Verhandl. d. anat. Gesellsch., Jena, 1899, xiii, 73.—FIELD (H. H.) Bemerkungen über die Entwicklung der Wirbelsäule bei den Amphibien; nebst Schilderung eines abnormen Wirbelsegmentes. Morphol. Jahrb., Leipz., 1894-5, xxii, 340-356, 2 pl.—FISCHER (A.) Untersuchungen über die Wirbelsäule und den Brustkorb des Menschen. Anat. Hefte, Wiesb., 1906, xxxi, 459-588, 10 pl.—FRETZ (G. P.) Ueber die Entwicklung der Wirbelsäule von Echidna hystrix. Morphol. Jahrb., Leipz., 1908, xxxviii, 608; 1909, xxxix, 335. — Ueber die Entwicklung der Regionen der Wirbelsäule beim Menschen. Ibid., 1909, xxxix, 647-654.—GADOW (H.) On the evolution of the vertebral column of fishes. Phil. Tr., Lond., 1895, clxxxvi, 163-221.—GAUPP (E.) Historische Bemerkungen über die Impressio aortica der Brustwirbelsäule. Anat. Anz., Jena, 1903, xxiv, 214-216.—GEGENBAUR (C.) Zur Systematik der Rückenmuskeln. Morphol. Jahrb., Leipz., 1896, xxiv, 205-208.—HALL (H. J.) The mobility of the normal spine in recumbency. Tr. Am. Orthop. Ass., Phila., 1896, ix, 190-194. Also: Boston M. & S. J., 1896, cxxxv, 288. Also, Reprint.—HANSEN (C. C.) Zur Geschichte der Impressio aortica (Sabbatier). Anat. Anz., Jena, 1904, xxiv, 645-648.—HARTIGAN (J. W.) A newly discovered foramen. N. York M. J., 1895, lxi, 306.—HUGHES (A. W.) Die Drehbewegungen der menschlichen Wirbelsäule und die sogenannten Musculi rotatores (Theile). Arch. f. Anat. u. Entwicklungsgesch., Leipz., 1892, 265-280, 2 pl.—JANSEN (M.) Der Einfluss der respiratorischen Kräfte auf die Form der Wirbelsäule. Ztschr. f. orthop. Chir., Stuttg., 1910, xxv, 734-774.—JAQUET (M.) Anatomie comparée du système nerveux sympathique cervical dans la série des vertébrés. Arch. d. sc. méd. . . de Bucarest, Par., 1900, v, 163-229.—KEENE (C. W.) Some experiments on the mechanical rotation of the normal spine. Am. J. Orthop. Surg., Bost., 1906-7, iv, 69-79.—KLAATSCH (H.) Beiträge zur vergleichenden Anatomie der Wirbelsäule. Morphol. Jahrb., Leipz., 1892-3, xix, 649, 1 pl.; 1893, xx, 143, 1 pl.; 1894-5, xxii, 514-560, 2 pl.—KLIEN (H.) Ueber die Konfiguration der lumbalen Intervertebralräume. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xii, 635-638, 3 pl.—KLÜSS (G.-E.) Quelques inexactitudes de la terminologie vertébrale: Coccyx, dernières vertèbres dorsales et vertèbres lombaires, spina-bifida antérieur et postérieur. J. de l'anat. et physiol. [etc.], Par., 1899, xxxv, 699-706.—LACHI (P.) Di un modello schematico della struttura dell'asse cerebro-spinale. Boll. d. r. Accad. med. di Genova, 1896, xi, 154-158, 1 pl.—LOVETT (R. W.) Movements of the normal spine in their relation to scoliosis. [Abstr.] J. Bost. Soc. M. Sc., 1899-1900, iv, 243. — A contribution to the study of the mechanics of the spine. Am. J. Anat., Balt., 1902-3, ii, 457-462.—LOVETT (R. W.), DAVIS (S. R.) & MONTGOMERY (A. M.) Curve fisiologiche della spina umana, loro origine e sviluppo. Arch. di ortop., Milano, 1906, xxiii, 372-389.—MACALISTER (A.) The development and varieties of the second cervical vertebra. J. Anat. & Physiol., Lond., 1893-4, xxviii, 257-268, 2 pl.—MANLEY (T. H.) General observations on the comparative value of experimentation on the spine of the lower animal as contrasted with clinical phenomena and post mortem demonstration on the traumatised spine of man. Nat. Ass. Railway Surg. Off. Rep., Chicago, 1893, 63-65.—MONRO (A.) Le mécanisme des cartilages placés entre les vertèbres. Essais et obs. de méd. de la Soc. d'Édinb., Par., 1743, v, 282-286.—MUSKENS (L. J. J.) Vier vaste wervelpunten en de schommelingen in de onderliggende rugmergsegmenten bij 22 antropischen. Nederl. Tijdschr. v. Geneesk., Amst., 1904, 2 R., xl, d. 1, 435-441.—OWEN (E.) On children's spines; healthy, unhealthy, and otherwise. Med. Press & Circ., Lond., 1896, lxi, 77.—PAPILLANT (G.) Variations numériques des vertèbres lombaires chez l'homme, leurs causes et leur relation avec une anomalie musculaire exceptionnelle. Bull. Soc. d'anthrop. de Par., 1898, 4, s. ix, 198-222.—RETZIUS (G.) Ueber einige normal durch Ankylose verschwindende Kapselgelenke zwischen den Bogen der Sacralwirbel. Biol. Unters., Jena, 1895, n. F., vii, 40-45, 1 l., 1 pl.—ROSENBERG (E.) Ueber eine primitive Form der Wirbelsäule des Menschen. Verhandl. d. anat. Gesellsch., Jena, 1897, 123-131. — Ueber eine primitive Form der Wirbelsäule des Menschen. Morphol. Jahrb., Leipz., 1899, xxvii, 1-118, 5 pl. Also, Reprint.—SALMONI (G.) Contributo allo studio delle forme cliniche di rigidità della colonna vertebrale. Riv. crit. di clin. med., Firenze, 1901, ii, 81; 97.—SANO (F.) Incidendo tot de studie van het vijfde halssegment bij den mensch. Handl. v. h. vlaamsch nat.-en geneesk. Cong. Gent & Antwerpen, 1901, v, 123-129.—SCHANZLHARD (H.) Die Entwicklung der Wirbelsäule nebst Rippen und Brustbein. In: Handbl. d. vergl. u. exper. Entwicklgs. d. Wirbelt., 8°, Jena, 1905, iii, Abt. 2, 339-494.—SCHNITTHES (W.) Zur normalen und pathologischen Anatomie der jugendlichen Wirbelsäule. Ztschr. f. orthop. Chir., Stuttg.,

Spine.

1898-9, vi, 399-434. — **von Schumacher** (S.) Ein Beitrag zur Frage der Manifestation des Occipitalwirbels. Anat. Anz., Jena, 1907, xxxi, 145-159. — **Serres**. Observations sur le développement centripète de la colonne vertébrale: dualité initiale de l'élément vertébral du squelette. Compt. rend. Acad. d. sc., Par., 1861, liii, 353-355. — **Soli** (T.) Sul significato della distanza fra apofisi spinosa dell'ultima vertebra lombare e spine iliache posterosuperiori nelle viziatezze pelviche. Arch. di ostet. e ginec., Napoli, 1901, viii, 630-643. — **Soutter** (R.) A study of the effect of pressure on the curve and rotation of the spine. Am. J. Orthop. Surg., Phila., 1906-7, iv, 153-159. — **Spuler** (A.) Ueber die Impressio aortica der Brustwirbelsäule. Anat. Anz., Jena, 1903, xxxii, Ergänzungsheft., 152-154. — **Staderini** (R.) Ricerche statistiche sulla frequenza delle varietà numeriche delle vertebre nell'uomo e considerazioni sulla loro genesi. Monitore zool. ital., Firenze, 1894, v, 56; 95. — **Swjetchniko**. Ueber die Variationen des Occipitalwirbels. Anat. Anz., Jena, 1908, xxxii, 50-61. — **Tandler** (J.) Historische Bemerkungen über die Impressio aortica der Brustwirbelsäule. *Ibid.*, 1903-4, xxiv, 404. — **Thomson** (A.) Form and connections of the V. lumbar and I. sacral vertebrae; 79 subjects. [Rep.] J. Anat. & Physiol., Lond., 1894-5, xxix, 43. — The curves of the cervical part of the vertebral column. Edinb. M. J., 1896-7, xliii, 536. — **Treub** (H.) Toestel ter demonstratie van den wederkeeringen inloed dien wervelkolom en bekken op elkander hebben. Nederl. Tijdschr. v. Verlosk. en Gynaecol., Haarlem, 1893, v, 57-59. — **Trolard**. Quelques articulations de la colonne vertébrale. Internat. Monatschr. f. Anat. u. Physiol., Leipz., 1893, x, 1-11. — Les articulations de la tête avec la colonne vertébrale; étude sur quelques points de ces articulations. J. de l'anat. et physiol., etc., Par., 1897, xxxiii, 105-128. — **Tuffier**. Présentation de radiographies de l'atlas et de l'axis. Bull. et mém. Soc. de chir. de Par., 1910, n. s., xxxvi, 653. — **Valenti** (G.) Sopra il significato delle apofisi laterali delle vertebre lombari e delle masse laterali del sacro. Rendic. r. Acad. d. sc. d. Ist. di Bologna, 1902-3, n. s., vii, 149-151. *Also* [Abstr.] Cong. internat. de méd., C. r., Madrid, 1904, xiv, sect. d'anat., 16. — **Virchow** (H.) Ueber die sagittalflexorische Bewegung im Atlas-Epistropheusgelenk des Menschen. Arch. f. Anat. u. Entwicklungsgesch., Leipz., 1909, 294-299. — **Zaleski** (K.) Untersuchungen über die Vertheilung der Blutgefäße an der menschlichen Wirbelsäule. Morphol. Arb., Jena, 1893-4, iii, 141-172, 3 pl.

Spine (Abnormities of).

See, also, Monsters from defect of spine; Ribs (Abnormities of); Spina bifida; Tailed men.

Brügger (G.) *Ein Teratom am Rücken mit Spaltung der Wirbelsäule nach vorn und nach hinten. 8°. Zürich-Selnau, 1910.

GRIMME (H. E.) Anomalien der Halswirbelsäule nach den in dem anatomischen Institut in Göttingen gesammelten Präparaten. [Göttingen.] 8°. Bückeburg, 1904.

SCHMID (H.) *Ueber eine Wirbelsäulenmissbildung (Craniorachischisis). [Zürich.] 8°. Stuttgart, 1897.

WYSS (O.) Ueber eine Wirbelmissbildung und ihre Folgen, Scoliose und Hernia ventralis lateralis congenita. 8°. Zürich, 1896.

Cutting from: Vrtljschr. d. naturf. Gesellschaft, in Zürich, 1896.

Alexandros (P.) Περί παρατηρηθεισών τινών ἀνωμαλιών. Γαλῆρος, Ἀθήναι, 1895, xxv, 289; 305; 330. — **Apert** (E.) Fusion congénitale de l'atlas et de l'occipital. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 58-64. — **Baur** (G.) Remarks on the question of intercalation of vertebrae. Zool. Bull., Bost., 1897, i, 41-55. — **Bianchi** (S.) Sulla frequenza delle anomalie numeriche vertebrali nello scheletro dei normali e degli alienati. Atti d. r. Accad. d. fisiorit. in Siena, 1895, 4. s., vii, 21-33. — **Blacker**. Spinal column exhibiting want of ossification in the inter-articular portion of the lumbar vertebrae, etc. Tr. Obst. Soc. Lond., 1900, xlii, 92-94. — **Bolk** (L.) On a human skeleton showing bifurcation of several ribs, and a number of little bones, intercalated between the laminae in the dorsal region of the spine. Petrus Camper. Nederl. bijdr. t. de anat., Haarlem & Jena, 1901, i, 195-207. — **Dorsey** (G. A.) A rare form of occipital articularization. Boston M. & S. J., 1897, cxxxvii, 294. *Also*, Reprint. — **Dwight** (T.) [Anomalous spines.] J. Bost. Soc. M. Sc., 1899-1900, iv, 1-3. — **Fitch** (R. R.) Congenital absence of vertebrae below the first sacral, and malformation of the lower cervical and upper dorsal vertebrae. Am. J. Orthop. Surg., Phila., 1909-10, vii, 540-543. — **Flynn** (T. J.) Imperfect development of spinal column. Am. Gynec. & Obst. J., N. Y., 1900, xvii, 145.—

Spine (Abnormities of).

Guttlén-Marco (V.) La rectificación de las gibosidades con el estiramiento brusco de la columna vertebral. Rev. valenc. de cien. méd., Valencia, 1899, i, 161-165. — **Hrdlička** (A.) Anomalous articulation and fusion of the atlas with the occipital bone. Wash. M. Ann., 1904-5, iii, 34. — **Jacobson** (N.) Some congenital abnormalities of cervical or spinal origin. N. York State J. M., N. Y., 1909, ix, 243-245. — **Joachimsthal** (G.) Eine seltene Form von angeborener Wirbelspalte. Arch. f. path. Anat. [etc.], Berl., 1895, cxli, 505-513. — Ueber angeborene Wirbel- und Rippenanomalien. Ztschr. f. orthop. Chir., Stuttg., 1910, xxv, 14-21. — **Lau-nay** (P.) Deux anomalies de la colonne vertébrale; 13^e côte; sacralisation d'une vertèbre lombaire supplémentaire. Bull. Soc. anat. de Par., 1893, lxxviii, 329. — **Livini** (F.) Variazioni ossee nell'uomo; processo della radice ventrale della apofisi trasversa della 5^a vertebra cervicale. Monitore zool. ital., Firenze, 1900, xi, 129. — **Manners-Smith** (T.) The variability of the last lumbar vertebra. J. Anat. & Physiol., Lond., 1908-9, xliii, 146-160. — **Matthias**. Ein Fall von angeborenen Defekten von Wirbeln und Rippen. Verhandl. d. deutsch. Röntg.-Gesellsch., Hamb., 1906, ii, 87. — **Northrop** (H. L.) Congenital abnormalities of the cranio-vertebral axis. Hahnemann Monthl., Phila., 1901, xxxvi, 289-297. — **Paoli** (A.) Caso di anomalia nella sesta e settima vertebra cervicale di un cavallo. Monitore zool. ital., Firenze, 1909, xx, 237-242. — **Paricer** (G. H.) Variations in the vertebral column of Necturus. Anat. Anz., Jena, 1895-6, xi, 711-717. — **Rauber** (A.) Seltene Wirbel-anomalie. Morphol. Jahrb., Leipz., 1907, xxxvi, 602-608, 1 pl. — **Regalia** (E.) Sulla causa generale delle anomalie numeriche del rachide. Arch. per l'antrop., Firenze, 1895, xiv, 149-219. — **Regnault** (F.) Fusion congénitale partielle de l'occipital et de l'atlas. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 691-694. — Fusion congénitale partielle de l'occipital et de l'atlas. *Ibid.*, 1909, lxxxviii, 1049. — Rétrécissement des trous de conjugaison vertébraux chez le cheval. *Ibid.*, 1901, lxxvi, 457-460. — **Rieber** (P.) Contribution à la morphologie de l'homme sain; note sur une déviation de la colonne vertébrale se rencontrant chez un grand nombre de sujets bien portants. N. iconog. de la Salpêtrière, Par., 1895, viii, 158-163, 1 pl. — **Schreiber** (W.) Ueber eine Wirbelanomalie. Ztschr. f. Morphol. u. Anthrop., Stuttg., 1909-10, xii, 575-578. — **Smith** (E. B.) Two rare vertebral anomalies. J. Anat. & Physiol., Lond., 1901-2, xxxvi, 372-374. — **Smith** (W. R.) Abnormalities in the sacral and lumbar vertebrae of the skeletons of Australian aborigines. *Ibid.*, 1902-3, xxxvii, 359-361. — **Sofiantini** (G.) Anomalie numeriche costo-vertebrali per eccesso ereditario. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, anat., 94-97. — **Staderini** (R.) Ricerche statistiche sulla frequenza delle varietà numeriche delle vertebre nell'uomo e considerazioni sulla loro genesi. Monitore zool. ital., Firenze, 1894, v, 56-67. — **Taylor** (A. E.) Note on a case of six lumbar vertebrae and abnormal middle sacral artery. J. Anat. & Physiol., Lond., 1897-8, xxxii, 687. — **Tenchini** (L.) Di una singolare varietà dell'atlante umano. Arch. di psichiat. [etc.], Torino, 1898, xix, 279-282. — **Voltz** (W.) Ueber kongenitale vollkommene Synostose der Wirbelsäule, in Verbindung mit Wachstumsanomalien der Extremitätenknochen. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1906, xvi, 61-75. — **Watson**. The exhibition of a three-months infant with a caudal appendage. Johns Hopkins Hosp. Bull., Balt., 1900, xi, 114. — **Wilson** (H. A.) & **Rugh** (J. T.) Two cases of anomalous spinous process of seventh cervical vertebra, articulating with the scapula. Tr. Acad. Surg., Phila., 1900, ii, 109-121. *Also*: Ann. Surg., Phila., 1900, xxxi, 468-478, 2 pl. — **Yates** (G.) A switch-backed pony. Vet. Rec., Lond., 1905-6, xviii, 556.

Spine (Abscess of).

See, also, Abscess (Iliac); Abscess (Lumbar); Abscess (Psoas); Spine (Tuberculosis of).

GOUREVITCH (C.) *Contribution à l'étude des abcès froids vertébraux. 8°. Lausanne, 1905.

HERZENBERG (É.) Contribution à l'étude du mal de Pott (ouverture d'un abcès par congestion dans la cavité pleurale et le poumon suivie de vomiques). 8°. Paris, 1894.

ALLIS (O. H.) The treatment of abscesses in caries of the dorso-lumbar vertebrae. Proc. Phila. Co. M. Soc., Phila., 1890, xi, 306-314. — **Andrews** (E.) The double sacs of spinal abscesses. Tr. Am. Orthop. Ass. 1895, Phila., 1896, viii, 181-186. — **Atterton** (A. B.) The treatment of spinal abscess, with a report of some cases of the disease. Maritime M. News, Halifax, 1910, xxii, 76-82. — **Auzagneur**. Observations d'abcès par congestion d'origine vertébrale. Gaz. hebdom. de méd., Par., 1882, 2. s., xix, 573-575. — **Barton** (T. B.) Case of large spinal abscess filling the abdomen, obstructing vena cava; aspiration; injection of tincture of eucalyptus; cure. Lancet, Lond., 1883,

Spine (Abscess of).

i, 453.—**Block** (J.) A peculiar abscess. *Kansas City M. Index*, 1888, ix, 17.—**Böckel** (J.) Cure des abcès ossifluents volumineux de la cuisse, d'origine vertébrale. *Gaz. méd. de Strasb.*, 1885, 4. s., xiv, 76.—**Bradford** (E. H.) Abscess in high dorsal caries. *Tr. Am. Orthop. Ass.*, Phila., 1896, ix, 40-46.—**Burrell** (H. L.) Abscesses in Pott's disease. *Med. News*, Phila., 1891, lix, 675-678. Also, Reprint.—**Carless** (A.) The treatment of chronic spinal abscess. *Practitioner*, Lond., 1895, iv, 252-263.—**Cathelin** (F.) Gros abcès lombaire d'origine potitique ouvert dans la vessie et pris pour une pyonéphrose: division des urines; cystoscopie; opération; guérison. *Rev. gén. de clin. et de thérap.*, Par., 1904, xviii, 738.—**Chandelux**. Abcès ossifluent de la colonne vertébrale, ouvert dans le poulmon, et faisant saillie à la partie postérieure du tronc, en dedans de l'omoplate droite. *Mém. Soc. d. s. e. méd. de Lyon* (1875), 1876, xv, pt. 2, 33-38.—**Cheyne** (W. W.) On the treatment of spinal abscess. *Brit. M. J.*, Lond., 1892, ii, 1421-1423. Also, Reprint.—**Crowell** (G.) A clinical lecture on spinal abscess and its treatment. *Ibid.*, 1885, i, 977.—**Galvagni** (E.) Sopra un caso di ascesso freddo prevertebrale. *Gazz. d. osp.*, Milano, 1899, xx, 643-648.—**Goldthwait** (J. E.) A case of spinal caries followed by late suppuration, with discharge of the abscess through the bronchus. *Ann. Gynec. & Pædiat.*, Bost., 1897-8, xi, 544. Also, Reprint.—**Gross & Vantratin**. Abcès par congestion d'origine vertébrale considéré jusqu'à la mort comme phlegmon périnéphrétique. *Rev. méd. de l'est*, Nancy, 1886, xviii, 632-635.—**Hadra** (B. E.) Remarks on spinal abscesses. *Daniel's Texas M. J.*, Austin, 1885, i, 249-257.—**Hunt** (J. R.) Acute infections osteo-myelitis of the spine and acute suppurative perimenigitis. *Med. Rec.*, N. Y., 1904, lxxv, 641-672. Also, Reprint.—**Jonon** (E.) Du mal de Pott et en particulier du traitement des abcès par congestion du mal de Pott dorso-lombaire. *Gaz. méd. de Nantes*, 1905, xliii, 521-531. Also: *Ann. de chir. et d'orthop.*, Par., 1906, xix, 102-111.—**Keetley**. Treatment of spinal abscess. *Lancet*, Lond., 1893, i, 933.—**Lafau** (T.) A note on the treatment of spinal abscess. *Brit. M. J.*, Lond., 1888, i, 130.—**Lee** (B.) Abscess in Pott's disease. *Phila. Polyclin.*, 1892, i, 201.—**Leser**. Ueber die Behandlung der Senkungsabscesse bei tuberculösen Erkrankungen der Wirbelsäule und des Beckens. *Centralbl. f. orthop. Chir.*, Bern, 1886, iii, 41-43.—**Lumbar** caries: psoas abscess, right and left. *St. Thomas's Hosp. Rep.*, Lond., 1906, n. s., xxxiv, 328.—**Ménard** (V.) Traitement des abcès tuberculeux du mal de Pott et de la coxotuberculose par les injections de naphthol camphré (80 observations). *Méd. inf.*, Par., 1895, ii, 67-86.—**Mouton** (H.) Volumoso abscesso por congestão da fossa iliaca interna e região crural direita, de origem vertebral. *Coimbra med.*, 1888, xiii, 337-339.—**Paton** (E. P.) Prevertebral abscess: destruction of intervertebral discs: sclerosis of vertebral bodies: card specimen. *Tr. Path. Soc. Lond.*, 1896-7, xlviii, 186-188.—**Pieniazek**. Die Kompression der Luftröhre durch Wirbelabszesse. *Wien. med. Wchnschr.*, 1906, lvi, 1337-1344.—**Platt** (W. B.) Vertebral abscesses. *Maryland M. J.*, Balt., 1899, xli, 97-101.—**Reclus** (P.) Traitement des abcès par congestion d'origine vertébrale. *In his: Clin. et crit. chir.*, 8^e, Par., 1884, 114-127.—**Ribell**. Des abcès par congestion d'origine vertébrale. *Rev. méd. de Toulouse*, 1887, xxi, 329-336.—**Shaffer** (N. M.) The benign course of abscess in Pott's disease under efficient mechanical treatment. *Tr. Am. Orthop. Ass.*, Phila., 1891, iv, 178-187. Also: *N. York M. J.*, 1892, iv, 206-208.—**Shaw** (L. E.) & **Perry** (E. C.) Duodenum opened by a spinal abscess. [Specimen.] *Guy's Hosp. Rep.*, 1893, Lond., 1894, i, 573.—**Siegel** (R.) Les abcès du mal de Pott. *Tribune méd.*, Par., 1906, n. s., xxxviii, 549.—**Souté & Bouyer**. Abcès par congestion. *Bull. Soc. d'anat. et physiol. de Bordeaux*, 1897, xviii, 185.—**Sprengel**. Ueber einige Formen der Senkungsabscesse in Folge von chronischen Erkrankungen der Wirbelsäule und des Beckens. *Jahresb. d. Gesellsch. f. Nat. u. Heilk.* in Dresd., 1882-3, 48-51.—**Taylor** (R. T.) & **Iglehart** (N. E. B.) Iliac abscess of Pott's disease complicating femoral hernia. *Maryland M. J.*, Balt., 1898-9, xl, 22-24.—**Townsend** (A. H.) The treatment of abscesses of Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1891, iv, 165-170.—**Tubby** (A. H.) The treatment of abscess in Pott's disease. *Tr. Brit. Orthop. Soc.*, Birmingham, 1896, i, 43-47. —. Some points in the treatment of spinal abscesses. *Brit. M. J.*, Lond., 1900, ii, 1774.—**Weiss** (T.) De l'ouverture antiseptique des abcès par congestion d'origine vertébrale. *In his: Mém. sur quelques cas de chir.*, 8^e, Nancy, 1883, 124-143.—**Whitman** (R.) Pott's disease of the thoracic region, in which an abscess was the direct cause of death. *Pediatrics*, N. Y. & Lond., 1899, vii, 200-204.—**Wright** (G. A.) On the evacuation of spinal abscesses without drainage. *Med. News*, Phila., 1891, lix, 597.—**Young** (E. B.) Spinal caries with abscess: analysis of cases. *Boston M. & S. J.*, 1900, cxliii, 470.—**Young** (J. K.) A case of bilateral lumbar abscess associated with Pott's disease.

Spine (Abscess of).

Med. News, Phila., 1892, lx, 65. —. Cases illustrating the operative treatment of iliac (spinal) abscesses. *N. York M. J.*, 1894, lx, 792-794. —. The treatment of lumbar spinal abscesses. *Internat. M. Mag.*, N. Y., 1902, xi, 399.

Spine (Ankylosis of).

See, also, **Spine (Cervical, Diseases of).**

Förken (R. H.) *Ueber chronisch ankylosierende Entzündung der Wirbelsäule. [Heidelberg.] 8^o. Jena, 1903.

Also, in: *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1903, xi, 721-752.

Houlbrecque (E.) *De l'ankylose vertébrale par ossification des ligaments vertébraux consécutive aux affections chroniques de la plèvre. 8^o. Paris, 1907.

Hudler (W.) *Ueber die Behandlung der Bechterew'schen Krankheit mit kalkarmer Nahrung. 8^o. Leipzig, 1908.

Krause (A. A. A.) *Die chronische Steifigkeit der Wirbelsäule. 8^o. Berlin, 1905.

von Lagiewski (T.) *Ueber die chronische ankylosierende Entzündung der Wirbelsäule (Spondylitis rhizomelica). 8^o. Leipzig, 1905.

Mills (C. K.) A case of rhizomelic spondylitis. 8^o. [n. p., n. d.]

Terras (M.) *Les maladies ankylosantes de la colonne vertébrale. Contribution clinique. 8^o. Montpellier, 1908.

Vollheim (H.) *Zur Kasuistik der Bechterew'schen Wirbelsteifigkeit. [Jena.] 8^o. Eisleben, 1902.

Wiese (F.) *Ueber die chronische ankylosierende Steifigkeit der Wirbelsäule und der grossen Gelenke (Strümpell, Marie, Bechterew). 8^o. Leipzig, 1906.

Anschütz (W.) Ueber die Versteifung der Wirbelsäule. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1901, viii, 461-510.—**Apert** (E.) Ankyloses généralisées de la colonne vertébrale et de la totalité des membres. N. iconog. de la Salpêtrière, Par., 1901, xiv, 517-527, 2 pl.—**Bäumler** (C.) Ueber chronische ankylosierende Entzündung der Wirbelsäule. *Deutsche Ztschr. f. Nervenheilk.*, Leipzig, 1898, xii, 177-183.—**Bautyeff** (N. A.) Morfologiya i prichiny razvitiya sinostozov i vo pozvonoka s zatlochnoi kostyu i otdelnikh pozvonkov mezhdru soboi na razlichnoi visotie i protyazhenii pozvonochnika. [Morphology and causes of development of synostoses of the first vertebra with the occipital bone, and of separate vertebra among themselves at different parts of the spine.] *Russk. Vrach. S. Peterb.*, 1910, ix, 577; 609; 633; 683.—**Bechterew** (V. M.) O derevenilelost pozvonochnika s iskrivleniem yevo, kak osobaya forma zabolevaniya. [Ankylosis of the spine with curvature as a special form of disease.] *Vrach. St. Petersburg*, 1892, xiii, 899-903. —. Ueber ankylosierende Entzündung der Wirbelsäule und der grossen Extremitätengelenke. *Deutsche Ztschr. f. Nervenheilk.*, Leipzig, 1899, xv, 37-44. —. O klinicheskikh i patologo-anatomicheskikh osobennostyakh nervnoi formi derevenilelosti i ankiyloza pozvonochnika i ob ikh lechenii. [Clinical and pathological peculiarities of a nervous form of spondylitis and ankylosis of the spinal column and their treatment.] *Obozr. psichiat. i nevrol.* [etc.], S. Peterb., 1905, x, 797-805. Also, *transl.*: *Monatschr. f. Psychiat. u. Neurol.*, Berl., 1907, xxi, 527-536.—**Bettmann**. Ueber die lokalisierte traumatische Wirbelsäulen-Ankylose an der Hand eines Falles von Ankylose der Lendenwirbelsäule. *Arch. f. Orthop. [etc.]*, Wiesb., 1903, i, 81-89.—**Bochroch** (M. H.) Rigidity of the spine (spondylitis rhizomelica). *Am. Med. Phila.*, 1901, i, 399.—**Borchardt**. Die chronische Steifigkeit der Wirbelsäule (Bechterew) und ihre Beziehung zum Unfall. *Monatschr. f. Unfallheilk.*, Leipzig, 1901, viii, 297-304.—**Brauer** (L.) Die chronisch ankylosierende Entzündung der Wirbelsäule. *Vereinbl. d. pfälz. Aertze, Frankenthal*, 1903, xix, 73-78.—**Bregman** (L. E.) O zeshtywnieniu kregozhupa (ankylosis columnae vertebrarum). *Medycyna Warszawa*, 1899, xxvii, 614-619. Also, *transl.*: *Deutsche Ztschr. f. Nervenheilk.*, Leipzig, 1899, xv, 250-253.—**Brodski** (I. A.) Spondylitis rhizomelica, kak otdelnaya nosologicheskaya yedinita. [Spondylitis rhizomelica as a separate nosological unit.] *Med. Obozr.*, Mosk., 1910, lxxiii, 743-755.—**Bruck** (E.) Chronische Wirbelsäulenversteifung. *Allg. med. Centr.-Ztg.*, Berl., 1907, lxxvi, 771. Also: *Jahresb. d. Schles.*

Spine (Ankylosis of).

Gesellsch. f. vaterl. Cult. 1907, Bresl., 1908, lxxxv, 183-189.—**de Brinne Ploos van Amstel** (P. J.) Chronische stijfheid van den wervelkolom. Med. Weekbl., Amst., 1906-6, xii, 469; 481; 497; 512; 525; 537. Also, *transl.*: Samml. klin. Vortr., Leipz., 1906, n. F. No. 409 (Chir., No. 112, 257-295).—**Cantani** (A.) Sull' anchilosi della colonna vertebrale e delle grandi articolazioni (spondilosi rizomelica di Marie). Lavori d. Cong. di med. int. 1899, Roma, 1900, x, 325-339. Also: Policlin., Roma, 1900, vii, sez. med., 387; 428. — Sull' etiologia di alcune anchilosi della colonna vertebrale. Riv. crit. di clin. med., Firenze, 1901, ii, 169-173. — Sulle anchilosi della colonna vertebrale e sulla spondilosi rizomelica. Tommasi, Napoli, 1905-6, i, 103-107. Also: Gazz. med. lomb., Milano, 1906, lxxv, 51-55.—**Cassirer** (R.) Ueber myogene Wirbelsteifigkeit (chronischer Rheumatismus der Rücken-, Huft-, Schultermuskulatur). Berl. klin. Wehnschr., 1902, xxix, 210; 238.—**Chrysospathis** (I.) Περὶ χρόνιας ἀγκυλωτικῆς σπονδυλίτιδος. Ιατρικὸς μηνιαῖος, Ἀθήναι, 1909, ix, 2; 18; 48; 66; 76.—**Collins** (J.) & **Gibney** (V. P.) Cases of rigid spine. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 52-54.—**Crouzon & Doury**. Spondylose blennorragique. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 1585.—**Dana** (C. L.) Chronic stiffness of the vertebral column. Med. News, N. Y., 1899, lxxv, 673-679.—**Deschmann** (R.) Zur Behandlung der chronischen ankylosierenden Wirbelsäulenentzündung. Wien. med. Presse, 1905, xli, 1843-1849.—**Domenici** (A.) Sulla rigidità della colonna vertebrale. Gazz. d. osp., Milano, 1902, xxiii, 692.—**Ehrhardt** (O.) Ueber chronische ankylosierende Wirbelsäulenversteifung. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1905, xiv, 726-738.—**Elliott** (G. R.) Rigid spine; a study with report of five cases; autopsy. Ann. J. Orthop. Surg., Phila., 1906, iii, 303-345.—**Emmet** (P. P.) Ode-revenelostsi pozvonochnika s yevyoskrivleniyem tipa V. M. Bekhtereva. [Ankylosis of the spine with curvature of Bekhtereff's type.] Vrach. Gaz., S.-Peterb., 1904, xi, 1137; 1171.—**Esckridge** (J. T.) Rigidity of the spine with ankylosis and deformity of other joints. Internat. Clin., Phila., 1900, 10, s., iii, 125-135, 1 pl. Also, Reprint.—**Feiss** (H. O.) Anchylosing arthritis of the spine; its pathology, recognition, and treatment. Cleveland M. J., 1905, iv, 253-258, 2 pl.—**Fiorentini** (P.) Sulle anchilosi della colonna vertebrale con speciale riguardo alla spondilosi rizomelica. Riv. crit. di clin. med., Firenze, 1904, v, 429; 445.—**Flesch** (J.) Ueber eine chronisch verlaufende ascendierende Versteifung der Wirbelsäule. Wien. med. Wehnschr., 1900, i, 573-579.—**Fraenkel** (E.) Ueber chronische ankylosierende Wirbelsäulenversteifung. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1903-4, vii, 62-90, 2 pl. — Ueber chronische ankylosierende Wirbelsäulenversteifung. *Ibid.*, 1907, xi, 171-195, 2 pl.—**Fraenkel** (M.) Ueber Wirbelsäulenversteifung. Deutsche Klinik, Berl. u. Wien, 1905, xi, 415-458.—**Gagne** (G.) Spondylose rhizomelique. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3. s., xvi, 271-275.—**Gize** (E. A.) K kasuistike t. naz. ode-revenelostsi pozvonochnika. [Ankylosis of the spine.] Bolnitsch. gaz. Botkina, St. Petersburg, 1901, xii, 1226; 1263.—**Glaser** (F.) Demonstration einer ankylosierten Wirbelsäule. Deutsche med. Wehnschr., Leipz. u. Berl., 1900, xxvi, Ver.-Beil., 157.—**Glinchikoff** (V. I.) Bekhterevskaya forma ode-revenelostsi pozvonochnika i troficheskiya razstroystva. [Bekhtereff's form of spinal ankylosis and trophic disturbances.] Russk. Vrach. S.-Peterb., 1909, viii, 1638-1641.—**Graves** (W. W.) A case of rigid spine. St. Louis M. Rev., 1907, iv, 341-348.—**Heiligenthal**. Die chronische Steifigkeit der Wirbelsäule (Bechterew) und die chronisch ankylosierende Entzündung der Wirbelsäule (Strümpell). Spondylose rhizomelique (P. Marie); Sammelreferat. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1900, iii, 11; 54; 86; 134; 181.—**Holmes** (C. H.) Report of a case of progressive ankylositic rigidity of the spine (rhizomelic spondylosis). Phila. Hosp. Rep. (1902), 1903, v, 158-161.—**Huet** (W. G.) Stijfheid van de wervelkolom met verkromming. Nederl. Tijdschr. v. Geneesk., Amst., 1902, 2. R., xxviii, d. 2, 296-307.—**Hunter** (W. K.) Case of ankylosis of the spine. Tr. Med.-Chir. Soc. Glasg., 1905-7, vi, 277-286, 2 pl. Also: Glasgow M. J., 1907, lxxvii, 185-193, 2 pl. [Discussion], 217.—**Kahane** (M.) Die chronischen Versteifungen der Wirbelsäule. Klin.-therap. Wehnschr., Wien, 1900, vii, 807-810.—**Kedzior** (W.) O przewleklem uieruchomajacem zapaleniu kregoslupa. [Chronic ankylosis of the vertebral column.] Gaz. lek., Warszawa, 1901, 2. s., xxi, 606; 641.—**Khmielevski** (I. K.) Ob ode-revenelostsi pozvonochnika s porazheniyem bolschikh sustavov tipa Strümpel'ya-Marie (spondylosis rhizomelica). [Ankylosis of the spine with injury of the large joints of the type of . . .] Med. Obozr., Mosk., 1901, iv, 3-33. — Gyzaleche-nie ankilozirnyustshavo porazheniya pozvonochnika i bolschikh sustavov. [Med-bath treatment of ankylosis of the spinal column and large joints.] Obozr. psikhiat., Nevrol. [etc.], S.-Peterb., 1904, ix, 881-895.—**Klapp** (R.) The use of the mobilizing effect of hyperemia in scoliotic ankylosis. J. Phys. Therap., Chicago, 1905, i, 92-95.—**Kushnell** (N. E.) Sluchai ode-revenelostsi pozvonochnika.

Spine (Ankylosis of).

[Ankylosis of the spine.] Vrach. Gaz., S.-Peterb., 1902, ix, 940-942.—**Leipziger**. Fall von chronischer ankylosierender Spondylitis (Strümpell). Jahrb. d. schles. Gesellsch. f. vaterl. Cult., 1900, Bresl., 1901, lxxviii, 1. Abt., 89-91.—**Léri** (A.) Diagnostic clinique et anatomique des maladies ankylosantes de la colonne vertebrale. Clinique, Par., 1908, iii, 625; 641. Also, *transl.*: Rev. Neurol. & Psychiat., Edinb., 1908, vi, 12; 65, 11 pl.—**Lorenz**. Ueber die Häufigkeit des Vorkommens von Steifigkeiten der Wirbelsäule und deren Beziehungen zur Lungentuberkulose. Wien. med. Wehnschr., 1904, iv, 1961-1963.—**Lyubovich** (I. I.) K kasuistike ankilozirnyustshavo spondilija (spondylose rhizomelique). [Ankylosing spondylitis.] Med. Obozr., Mosk., 1899, lii, 153-163.—**Magnus-Levy** (A.) Ueber die chronische Steifigkeit der Wirbelsäule. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1902, ix, 626-658.—**Matsuoaka** (M.) Ueber die Versteifung der Wirbelsäule. Deutsche Ztschr. f. Chir., Leipz., 1908, xcii, 612-622.—**Meyer**. Ueber chronische Ankylosierung der Wirbelsäule. Deutsche med. Wehnschr., Leipz. u. Berl., 1899, xxv, Ver.-Beil., 277-279.—**Miles** (W. E.) A case of ankylosis of the spine and obscure enlargement of the right foot. Lancet, Lond., 1894, ii, 1028-1030.—**Müller** (G.) Ein Fall von chronisch-ankylosierender Entzündung der Wirbelsäule auf traumatischer Grundlage. Monatsschr. f. Unfallheilk., Leipz., 1903, x, 216-218.—**Müller** (J.) Beobachtungen über reine Zwerchfell-Bauchmuskulatur bei ankylosierender Wirbelgelenkentzündung. Sitzungsber. d. phys.-med. Gesellsch. zu Würzb., 1901, 41-51.—**Nageotte-Wilbonchewitch** (Anne.) Roider juvénile généralisée. [Rap. de P. Bezancou.] Bull. Soc. de pédiat. de Par., 1905, vii, 68-71.—**Niedner** (O.) Ueber die der chronischen ankylosierenden Wirbelsäulenentzündung zugrunde liegenden anatomisch-pathologischen Verhältnisse. Charité-Ann., Berl., 1904, xxviii, 45-48.—**Nonne**. [Vier Fälle von Spondylitis ankylopoetica.] Jahrb. d. Hamb. Staatskrankenhaut. 1903-4, Hamb. u. Leipz., 1905, ix, 137.—**Novoselski** (S.) Ode-revenelostsi pozvonochnika. [Ankylosis of the spine.] Voenno-med. J., St. Petersburg, 1901, lxxix, med.-spec. pt., 166-172.—**Ossipoff** (W. P.) Die Bechtereff'sche Krankheit (Steifigkeit der Wirbelsäule). Russ. med. Rundschau, Berl., 1905, iii, 5-22. — K differentsialnomu raspoznavaniyu nervnoi formi ode-revenelostsi pozvonochnika. [Differential diagnosis of the nervous form of ankylosis of the spinal column.] Nevrol. Vestnik, Kazan., 1907-8, xiv, no. 2, 1-9.—**Pagenstecher**. [Fall von vorgeschrittener Arthritis ankylopoetica.] Jahrb. f. d. Hamb. Staatskrankenhaut. 1903-4, Hamb. u. Leipz., 1905, ix, 175.—**Pechkrane** (S.) O przewleklem uieruchomajacem zapaleniu kregoslupa. [Chronic ankylosing inflammation of the spinal column.] Gaz. lek., Warszawa, 1902, 2. s., xxii, 224; 254.—**Poncet** (A.) & **Leriche** (R.) Pathogénie des ankyloses spontané et particulièrement des ankyloses vertébrales. Ann. de chir. et d'orthop., Par., 1906, xix, 230-240. Also: Bull. méd., Par., 1906, xx, 685-690. Also: Progrès méd., Par., 1906, 3. s., xxii, 481-486.—**Popoff** (S.) Ueber die Ankylose der Wirbelsäule. Neurol. Centralbl., Leipz., 1899, xviii, 294-298.—**Pravski** (A.) Zeszytywnienie kregoslupa. [Ankylosis of the spinal column.] Gaz. lek., Warszawa, 1902, 2. s., xxii, 853-856.—**Pussen** (L. M.) Ode-revenelostsi pozvonochnika (boliezn V. M. Bekhtereva). [Ankylosis of the spine (Bekhtereff's disease).] Russk. Vrach. S.-Peterb., 1903, ii, 1123-1127. Also: Trudi i protok. zasled. Russk. Khirurg. Obsh. Pirogova, S.-Peterb., 1900-1902, xix-xx, pt. 2, 33-37.—**Regnault** (F.) De l'ankylose spontanée des apophyses épineuses et des lames dans les déviations vertébrales de diverses origines. Trav. de neurol. chir., Par., 1897, ii, 122-126.—**Reichmann** (V.) Ueber chronische Wirbelsäulenversteifung (Spondylarthritis ankylopoetica) und über einen Fall von Wirbelsäulenversteifung, kompliziert durch Pseudohypertrophie der Extremitätenmuskulatur. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1909, xx, 368-376.—**Reimer** (N. K.) Dva sluchaya ode-revenelostsi pozvonochnika. [Two cases of ankylosis of the spine.] J. Nevropat. i Psikiat., . . . Korsukova, Mosk., 1904, iv, 169-173.—**Rekberg** (K. F.) Ode-revenelostsi i dugogbraznoye iskrivleniye pozvonochnika tipa V. M. Bekhtereva, gonorröinavo profishkozhdeniya. [Ankylosis and arch-like deformity of the spine, of the type of V. M. Bekhtereff, of gonorrheal origin.] Vrach. Gaz., S.-Peterb., 1903, x, 690-692.—**Reuter** (F.) Pathologisch-anatomische Untersuchungen über die Ankylose der Wirbelsäule. Ztschr. f. Heilk., Wien u. Leipz., 1902, xxiii, Abth. f. path. Anat. [etc.], 83-96, 2 pl. — Ueber die Beziehungen zwischen Spondylitis traumatica und Ankylose der Wirbelsäule. Arch. f. Orthop. [etc.], Wiesb., 1904, ii, 137-178, 5 pl.—**Riebel**. Ueber die chronische ankylosierende Entzündung der Wirbelsäule. Berl. Klinik, 1909, xxi, 251. Hft., 1-20.—**Roudnew** (W. J.) Ankylose de la colonne vertebrale et des côtes. N. iconog. de la Salpêtrière, Par., 1909, xxii, 493-508, 1 pl.—**Rumpel** (O.) Ueber Bechterew's Wirbelsäulenversteifung. Deutsche med. Wehnschr., Leipz. u. Berl., 1905, xxxi, Ver.-Beil., 1130. — Ueber die chronische ankylosierende Wirbelsäulenentzündung. Veröffentlicht. a. d. Geb. d. Mil.-San.-Wes., Berl., 1906, 35. Hft., 359-379, 2 pl.—**Sachs**

Spine (Ankylosis of).

(B.) & **Fraenkel** (J.) Progressive ankylotic rigidity of the spine (spondylose rhizomélisque). *J. Nerv. & Ment. Dis.*, N. Y., 1900, xxvii, 1-15.—**Schäfer**. Ueber chronische Wirbelsäulenversteifung. *Fortschr. a. d. Geb. d. Röntgenstrahlen*, Hamb., 1906, x, 261-270, 3 pl.—**Schlesinger** (H.) Ueber die chronische Steifigkeit der Wirbelsäule. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1900, vi, 257-285.—**Shalkevich** (M. O.) K ucheniyu ob oderevenelosti pozvonochnika. [Ankylosis of the spinal column.] *Vrach*, St. Petersburg, 1899, xx, 1501-1503.—*Nevropaticheskaya nepodvizhnost pozvonochnika*. [Neuropathic ankylosis of the spinal column.] *J. Nevropat. i Psichiat.*, Korskakova, Mosk., 1904, iv, pt. 2, 42-47.—**Shataloff** (N. F.) Tri sluchaya tak nazivayemavo khronicheskavo ankiloziruyushchavo vospaleniya pozvonochnika. [Three cases of so-called chronic ankylosing inflammation of the vertebral column.] *Protok. zasled. Obshh. Nevropat. i Psichiat. pri Imp. Moskov. Univ.*, 1-97-8, 66-71.—**Siven** (V. O.) Zur Kenntniss der sogen. chronisch ankylosirenden Entzündung der Wirbelsäule. *Ztschr. f. klin. Med.*, Berl., 1903, xlix, 343-376.—**Sobolevski** (A. V.) Dva sluchaya Bekhterevskoi bollezni. [Two cases of Bekhtereff's disease.] *Sibirsk. vrach. viedom.*, Krasnoyarsk, 1905, iii, 20-22.—**Strauss**. Demonstration eines Falles von chronischer Wirbelsäulenversteifung. *Berl. klin. Wehnschr.*, 1904, xli, 768.—**Thébaud** (R.) Ankylose progressive de la colonne vertébrale (spondylose rhizomélisque). *Rev. d'orthop.*, Par., 1901, 2, s. ii, 63-69.—**Torreggiani** (G.) Contributo allo studio dell' anchilosì nell' articolazione atlanto-occipitale nel cavallo. *Mod. zoolotario*, Torino, 1898, ix, 287.—**Tulshkovskaya** (Ya. F.) Oderevenelost pozvonochnika. [Ankylosis of the spine.] *Univ. Izv.*, Kiev, 1908, xlviii, [med. pt.], 457-469.—**Valentini**. Beitrag zur chronischen ankylosirenden Entzündung der Wirbelsäule und der Hüftgelenke. *Deutsche Ztschr. f. Nervenhe.*, Leipzig, 1899, xv, 239-249.—**Vinokuroff** (A. N.) K voprosu ob oderevenelosti pozvonochnika. [Ankylosis of the spinal column.] *Vrach*, St. Petersburg, 1901, xxii, 503.—**Voltz** (W.) Klinischer Beitrag zur Versteifung der Wirbelsäule nach Trauma. *Arch. f. Orthop.*, [etc.], Wiesb., 1904, ii, 179-189. *Also*: *Deutsche Med.-Ztg.*, Berl., 1904, xxv, 661-663.—**Warrington** (W. B.) Some cases of chronic rigidity of the spine. *Med. Chron.*, Manchester, 1905-6, xliii, 343-353. *Also* [Abstr.]: *Liverpool M.-Chir. J.*, 1906, xxvi, 140-142.—**Wehrsig**. Zur Kenntnis der chronischen Wirbelsäulenversteifung. *Virchow's Arch. f. path. Anat.*, Berl., 1910, cclii, 305-320.—**Zesas** (G.) Beitrag zur chronischen ankylosirenden Entzündung der Wirbelsäule. *Deutsche Ztschr. f. Chir.*, Leipzig, 1904, lxxiv, 467-492.—**Zuboff** (I.) Patologicheskaya anatomiya pri oderevenelosti pozvonochnika (morbis Bekhterevi). [Pathological anatomy in vertebral ankylosis.] *Obozr. psichiat. nevrol.*, [etc.], S.-Peterb., 1907, xii, 537-552.—**Zuelzer** (R.) Zwei Fälle von chronisch-ankylosirender Entzündung der Wirbelsäule. *Therap. d. Gegenw.*, Berl., 1906, xvii, 169-173.

Spine (Cancer of).

VON BERENBERG-GOSSLER (H.) *Ueber Wirbelcarcinom. 8°. *Kiel*, 1908.

VIALLE (L.-J.-J.) *Du cancer primitif de la colonne vertébrale. 4°. *Lyon*, 1890.

Beattie. Secondary carcinomatous deposits in vertebrae which had produced paraplegia. *Northumberland & Durham M. J.*, Newcastle-upon-Tyne, 1899, vii, 216.—**Bennett** (W. H.) A clinical lecture on some points connected with malignant disease of the spinal column. *Clin. J.*, Lond., 1894, iv, 397-402.—**Buckley** (A. C.) A case of metastatic carcinoma of the spine and meninges. *J. Nerv. & Ment. Dis.*, N. Y., 1902, xxix, 193-201.—**Dietien** (H.) Beitrag zum röntgenologischen Nachweis der osteoplastischen Carcinome der Wirbelsäule. *Fortschr. a. d. Geb. d. Röntgenstrahlen*, Hamb., 1908-9, xiii, 40-42, 2 pl.—**Duval & Delval**. Cancer secondaire du rachis. *Bull. et mém. Soc. anat. de Par.*, 1907, lxxxii, 722-725.—**Päykiss** (F.) Carcinoma metastaticum columnae vertebralis, costarum et femoris utriusque, fractura pathologica ossium. *Budapesti k. m. t. egv. 2. sz. Seb. Klin. betegf.*, 1903-4, Budapest, 1905, 38.—**Johnson** (R.) & **Murray** (G. R.) A case of limited lesion of certain spinal nerves by secondary carcinoma of the vertebrae and dura mater. *Med.-Chir. Tr.*, Lond., 1891-2, lxxv, 47-61. *Also* [Abstr.]: *Proc. Roy. M. & Chir. Soc. Lond.*, 1891-2, 3, s. iv, 3-5.—**Judson** (A. B.) Malignant disease of the vertebrae simulating Pott's disease. *Med. Rec.*, N. Y., 1891, xl, 533-535. *Also*, Reprint.—**Lafleur** (H. A.) Malignant tumor of the spine. *Proc. Med.-Chir. Soc. Montreal* (1887-9), 1890, iv, 141.—**Lazarus-Barlow** (W. S.) & **Hewitt** (H. S.) Malignant ulceration of cervical vertebrae. *Westminst. Hosp. Rep.*, 1902, Lond., 1903, xiii, 329.—**Pearce** (F. S.) & **Buckley** (A. C.) Carcinoma of spine and meninges secondary to cancer of the breast. *J. Am. M. Ass.*, Chicago, 1904, xlii, 296-298.—**Péhu & Coste** (J.) Un cas de cancer primitif de la colonne vertébrale. *Lyon méd.*, 1904, ciii, 561-565.—**Raymond**. Sur un cas de cancer vertébral. *J. de neurol.*, Par., 1902, vii,

Spine (Cancer of).

41-55.—**Siegel, Delval & Marie** (P.) Cancer secondaire du rachis. *Bull. et mém. Soc. anat. de Par.*, 1906, lxxxii, 240-245.—**Stintzing** (R.) Malignant neoplasm of the vertebrae. *Internat. Clin.*, Phila., 1899, 9, s. iii, 18-20.—**Swift** (C. H.) Carcinoma of the prostate; secondary growth in the first thoracic vertebra; symptoms of pressure myelitis. *Tr. Chicago Path. Soc.*, 1909-10, viii, 59-61.—**Viviani** (C.) Contributo allo studio clinico della carcinosi vertebrale. *Gior. internaz. d. sc. med.*, Napoli, 1899, n. s., xxi, 913-928.—**Zemer** (P.) An unusual case of carcinoma of the spine. *J. Nerv. & Ment. Dis.*, N. Y., 1905, xxxii, 33-35.

Spine (Caries of).

See Spine (Abscess of); Spine (Syphilis of); Spine (Tuberculosis of) [Pott's disease].

Spine (Cervical, Diseases of).

See, also, Atlas and axis (Diseases of).

GOUGEON (F.-E.-I.) *Mastoidite et mal de Pott cervical. 8°. *Bordeaux*, 1906.

MAHÉE (A.-J.-J.) *Contribution à l'étude des arthrites cervicales non tuberculeuses. roy. 8°. *Lille*, 1896.

MEYEROWITZ (F.) *Ueber Skoliose bei Halsrippen. [Königsberg.] 8°. *Tübingen*, 1905. *Also*, in: *Beitr. z. klin. Chir.*, Tübing., 1905, xlii, 46-66.

NARDELLI (A.) Per un caso di spondilite cervicale. *Nota*. 8°. *Bologna*, 1892.

PARANT (P.) *Contribution au traitement du mal de Pott cervical; nouvelle minerve plâtrée. 4°. *Lyon*, 1892.

RAPPORT (Perla). *Ueber Spondylitis cervicalis. 8°. *Zürich*, 1900.

Ballester (J.) & **Morales Pérez** (A.) Mal vertébral de Pott en la región cervical, caso clínico. *Rev. de med. y ciruj. práct.*, Madrid, 1903, lix, 185-195.—**Barrow** (A. B.) Occipito-axoid disease. *King's Coll. Hosp. Rep.*, 1896-7, Lond., 1898, iv, 123.—**Bates** (Mary E.) Conditions of mal-alignment of the cervical vertebrae; and their ocular significance. *Am. Med.*, Burlington, Vt., & N. Y., 1909, n. s., iv, 307-314.—**Berger**. Du mal de Pott cervical et de l'arthrite rhumatismale cervicale. *Rev. internat. de méd. et de chir.*, Par., 1899, x, 181-183.—**Blanchard** (W.) A brace for cervical spondylitis. *Tr. Am. Orthop. Ass.*, Phila., 1898, xi, 72-75. *Also*: *Chicago M. Recorder*, 1898, xv, 34-37.—**Broca**. Arthrites non tuberculeuses de la colonne cervicale. *Bull. méd.*, Par., 1894, viii, 493-495. — Mal de Pott cervical avec paralysie brachiale. *Gaz. hebdom. de méd.*, Par., 1900, n. s., v, 25-27.—**Brulaut**. Note sur un cas de mal de Pott cervical. *Bull. méd. du nord*, Lille, 1896, xxxv, 153-160.—**Dalaud** (J.) Caries of atlas and axis. *Tr. Path. Soc. Phila.* (1887-9), 1891, xiv, 3.—**Dejerine & Camus** (P.) Un cas de mal de Pott cervical avec troubles très étendus de la sensibilité par méningite concomitante. *Rev. neurol.*, Par., 1906, xiv, 560-562.—**Delgrange**. Arthrite cervicale et minerve plâtrée. *Bull. Soc. anat.-clin. de Lille*, 1891, vi, 178-183.—**Desbommets** (V.) Sur un cas de scoliose cervico-dorsale avec persistance d'une côte cervicale; déviation de l'omoplate et hémiparésie droite de la face, avec sailli du sterno-mastoïdien, du trapèze et de l'angulaire de l'omoplate droits. *Nord méd.*, Lille, 1906, xxi, 280-282.—**Drehmann**. Ueber Cervicodorsalskoliose und Halsrippe. *Jahresb. d. schles. Gesellsch. f. vaterl. Cult.*, Bresl., 1906, 251-255. *Also*: *Allg. med. Centr.-Ztg.*, Berl., 1906, lxxv, 21.—**Brozda** (J.) Meningitis et peristitis spinalis gummosa in regione cervicale: Tuberculosis pulmonum; Pleuritis sinistra; Tod. *Jahrb. d. Wien. k. k. Krankenanst.*, 1894, Wien u. Leipzig, 1896, iii, 952.—**Duplay**. Sur un cas d'ostéite cervicale tuberculeuse. *France méd.*, Par., 1893, xl, 401-403.—**Dustin**. Mal de Pott cervical; syndrome de Frouin. *Clinique*, Bruxelles, 1909, xxiii, 895. *Also*: *J. méd. de Brux.*, 1909, xiv, 747.—**Falcon & Lavrand**. Mal de Pott cervical avec crises asphyxiques; guérison. *Bull. Soc. d. sc. méd. de Lille* (1892), 1894, 82-84.—**Franc-homme**. Mal de Pott cervical. *Bull. Soc. anat.-clin. de Lille*, 1889, iv, 77-79.—**Fry** (F. R.) A study of the sensory symptoms of a case of Pott's disease of the cervical spine. *J. Nerv. & Ment. Dis.*, N. Y., 1907, xxxiv, 185-193.—**Gauthier** (L.) La mort subite dans le mal sous-occipital et le mal de Pott. *Mod. inf.*, Par., 1906-7, iv, 505-509.—**Goldscheider**. Demonstration zweier Fälle von Halswirbelerkrankung. *Berl. klin. Wehnschr.*, 1893, xxx, 951.—**Goldthwaite** (J. E.) A case of acute osteoarthritis involving the whole cervical region of the spine, in a woman nearly sixty years of age, with recovery. *Boston M. & S. J.*, 1895, cxxxiii, 641. *Also*, Reprint.—**Green** (F. P.) Caries of the cervical vertebrae. *Med. Century*, Chicago, 1894, ii, 174.—**Hashida** (M.) Inko hetshakuo angeseru kosu caries itiji sutsuken. [C-

Spine (Cervical, Diseases of).

sophageal stricture caused by caries of cervical vertebra.] Ztschr. d. med. Gesellsch. zu Tokyo, 1893, vii, No. 14, 13-15.—**Hetherington** (C.) Case of cervical caries involving left edge of foramen magnum and condyle of occiput, left supra articular surface of atlas and odontoid process of axis (posterior aspect). J. Ment. Sc., Lond., 1897, xliii, 102.—**Holmes** (T.) Cervical caries; myelitis. Guy's Hosp. Gaz., Lond., 1890, n. s., xv, 13.—**von Jacksch** (R.) Ein Fall von polyarthritischer Erkrankung der Halswirbelsäule. Beitr. z. inneren Med. Festschr. d. Cong. f. . . in Karlsbad 1899, Wien, 1900, 209-240. Also: Prag. med. Wehnschr., 1900, xxv, 57; 52; 63; 75.—**Kellock** (T. H.) Cervical abscess due to spinal caries. Med. Press & Circ., Lond., 1903, n. s., lxxv, 330.—**Kirmisson** (L.) Lema del Pott sous-occipital. Rev. gén. de chin. et de thérap. Par., 1905, xix, 165. —. Mal de Pott sous-occipital. Méd. mod., Par., 1909, xx, 298.—**Kölpin** (O.) Ueber den klinischen und anatomischen Befund in einem Falle von tuberculöser Erkrankung des rechten Atlanto-Occipitalgelenks (zugleich ein Beitrag zur Kenntniss des Ursprungs des spinalen Accessorius). Arch. f. Psychiat., Berl., 1903, xxxvii, 724-755, 1 pl.—**Koschier** (H.) Lordose der Halswirbelsäule mit Druckgeschwüren an der Ringknorpelplatte; Larynxstenose. Wien. klin. Wehnschr., 1894, vii, 647; 670; 1895, viii, 809.—**Krause** (W.) Die angeborene Cervico-Dorsalkollose und ihre Beziehungen zur Halsrippe. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1907, x, 345-350, 2 pl.—**Le Breton** (P.) Pott's disease, limited to the atlas and axis. N. York State J. M., N. Y., 1904, iv, 56-58.—**Le Cates** (C. A.) A case of cervical Pott's disease, or tubercular osteitis of the cervical vertebrae. Med. Bull., Phila., 1906, xxviii, 283-287.—**Lendrop** (O.) Om Spondylitis af de øverste Halsvirvler i Barnealderen. [Spondylitis of the upper cervical vertebrae in children.] Hosp.-Tid., Kjøbenhavn, 1895, 4. R., iii, 745; 772; 801; 825.—**McCurdy** (S. L.) Head-support for cervical caries. Tr. Am. Orthop. Ass., Phila., 1899, xii, 335-337.—**Marie** (P.) Sur un cas d'atrophie de la langue dans le mal de Pott sous-occipital. Rev. neurol., Par., 1896, iv, 195.—**Morian** Zur Casuistik der Tuberkulose der oberen Halswirbel und ihrer Gelenke. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1890, Leipzig, 1891, lxxiii, pt. 2, 246-250.—**Nové-Josseland** Arthrite cervicale rhumatismale. Clinique, Par., 1907, ii, 662.—**Owen** (E.) A case of unrecognised cervical caries. Lancet, Lond., 1892, i, 252.—**Petitjean** Mal de Pott cervical avec abcès froid sous-dure-mérien étendu à toute la hauteur du rachis. Lyon méd., 1906, cvi, 613-615.—**Porter** (J. L.) Case of upper cervical spondylitis. Illinois M. J., Springfield, 1904-5, vii, 583.—**Raymond** Sur un cas de mal de Pott cervical. Ann. de chir. et d'orthop., Par., 1902, xv, 68-82.—**Semane** méd., Par., 1902, xxii, 89-92.—**Reiner** (M.) Bemerkungen zum modellirenden Redressement der Halswirbelsäule. Wien. klin. Wehnschr., 1896, ix, 1001-1006.—**Rosenfeld** Atlanto-Occipitaltuberculose. München. med. Wehnschr., 1894, xli, 676. Also: Sitz.-Protok. d. aerztl. Ver. Nürnberg, 1894, München, 1895, 17-19.—**Sayre** (R. H.) Spondylitis of second cervical vertebra, with report of cases and instrument for treatment. Tr. Am. Orthop. Ass. 1892, Phila., 1893, v, 250-257. Also, Reprint. —. Report of four cases of spondylitis of the second cervical vertebra. Boston M. & S. J., 1895, cxxxiii, 449.—**Schreiber** (R.) [Tumor der Halswirbelsäule.] Wien. klin. Wehnschr., 1904, xvii, 632. —. [Tumor der Halswirbelsäule.] Ibid., 1906, xix, 647.—**Siegel** Mal sous-occipital. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 816-818. Also: Arch. gén. de méd., Par., 1905, i, 396-401.—**Spender** (J. K.) Acute inflammation around the upper cervical vertebrae: a subjective clinical study. Bristol M.-Chir. J., 1893, xi, 1-13.—**Taylor** (G.) Case of cervical hamatomyelia. Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1888-9, 55-57.—**Villemin** Pièce de mal de Pott sous-occipital. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 567.—**Wallace** (A.) Cervical spinal lesion with pressure; paralysis. St. Barth. Hosp. Rep., Lond., 1891, xxvii, 242-247.—**Warren** (H. S.) A case of acute osteomyelitis of the cervical spine. Boston M. & S. J., 1903, cxlviii, 503-505. Also, Reprint.—**Wilcox** (F. W.) Tubercular arthritis of the first and second cervical vertebrae. Internat. J. Surg., N. Y., 1908, xxi, 188-191.

Spine (Cervical, Injuries of).

BLUMENTHAL (M.) *Beitrag zu den Frakturen der Halswirbel. 8°. Würzburg, 1895.
Barling Injury to cervical spine; hamatomyelia with paralysis; recovery practically complete. Birmingham M. Rev., 1893, xxxix, 149-151.—**Bell** (W. B.) & **Easterbrook** (C. C.) A case of fracture of the lower cervical spine, with coma. Edinb. M. J., 1895-6, xii, 38-41.—**Berndt** (F.) Beitrag zur Casuistik der Verletzungen an den oberen Halswirbeln. Deutsche Ztschr. f. Chir., Leipzig, 1892-3, xxxv, 554-566.—**Carroll** (J. J.) Two cases of fracture of the cervical vertebrae. Maryland M. J., Balt., 1893-4, xxx, 425-429.—**Contusion** der Halswirbelsäule und des Halsmarkes. Jahresb. ü. d. chir.

Spine (Cervical, Injuries of).

Klin. d. Univ. Greifswald 1889-90, Leipzig, 1892, 45.—**Dubneil** Luxation de la septième vertèbre cervicale. Gaz. méd. de Par., 1893, lxxiv, 121. Also: N. Montpel. méd., 1893, ii, 249-253.—**Fleming** (W. J.) Fracture of the body of the seventh cervical vertebra. Tr. Glasg. Path. & Clin. Soc., 1884-6, ii, 149.—**Franchomme** (A.) Luxation unilatérale d'une portion de la colonne vertébrale (région cervicale; section de la moelle au niveau de la 6^e cervicale; autopsie. Bull. Soc. anat.-clin. de Lille, 1891, vi, 36-40.—**Garel** Fracture de la colonne dans la région cervicale. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1889), 1890, xxix, pt. 2, 185.—**Jackson** (J. H.) Neurological fragments. No. XVIII. Cervical fracture-dislocation cases. Lancet, Lond., 1897, i, 18-23.—**Kaestlen** (S. E.) Fracture of the third cervical vertebra; recovery. Cleveland J. M., 1896, i, 141-146. [Discussion], 180-182.—**Kinyon** (C. B.) Diagnosis and treatment of injuries of the cervical vertebrae. Tr. Am. Inst. Homoeop., Phila., 1896, 669-676.—**Lobingier** (A. S.) Voluntary fracture and dislocation of the second cervical vertebra; report of a case. Colorado M. J., Denver, 1897, iii, 41-44.—**Maljean** Relation d'un accident observé à la Baignade; chute sur la tête dans 90 centimètres d'eau, fracture des lames de la 6^e vertèbre cervicale; écrasement complet de la moelle épinière; mort au bout de 24 heures. Gaz. méd. de Picardie, Amiens, 1893, xi, 439.—**Meigs** (A. V.) A study of the paths of secondary degeneration in a case of injury of the cervical spine. Tr. Coll. Phys. Phila., 1890, 3. s., xii, 87-106, 3 pl.—**Moriarta** (D. C.) Dislocated cervical vertebra. N. York M. J., 1896, lxxiv, 546.—**Otis** (E. O.) A case of broken neck, with autopsy. Boston M. & S. J., 1892, cxxvii, 261.—**Scheier** (M.) Ein Fall von Verletzung der Halswirbelsäule; Beitrag zur Lage des Kehlkopfes zur Wirbelsäule. Berl. klin. Wehnschr., 1893, xxx, 35-37.—**Schoff** (C. H.) Dislocation of the fifth cervical vertebra, with displacement of the interarticular cartilage between the fifth and sixth cervical vertebrae. Univ. M. Mag., Phila., 1894-5, vii, 31.—**Siennr** Luxation en avant de la 4^e vertèbre cervicale; mort vingt-sept heures après l'accident. Assoc. franc. de chir. Proc.-verb. [etc.] 1894, Par., 1895, viii, 668-673.—**Sonnenburg** Beiträge zur Kenntniss der Halswirbelbrüche. Deutsche Ztschr. f. Chir., xxxiv, Festschr. . . C. Thiersch, [etc.] Leipzig, 1892, 395-435.—**Stolper** (P.) Ueber Luxationen und Fracturen der Halswirbelsäule. Allg. med. Centr.-Ztg., Berl., 1897, lxxvi, 95; 107.—**Terson** (A.) Fracture de la colonne cervicale. Bull. Soc. anat. de Par., 1891, lxxvi, 688-693.—**Thorburn** (W.) Note on a group of symptoms commonly attributed to dislocation of the neck. Brit. M. J., Lond., 1893, i, 287.—**Vaughan** (J. C.) A case of fracture; dislocation of the cervical spinal column. Indian M. Gaz., Calcutta, 1893, cxviii, 306.—**Walton** (G. L.) A new method of reducing dislocation of cervical vertebrae. J. Nerv. & Ment. Dis., N. Y., 1893, xx, 609-611.—**Wilson** (N. A.) Mechanical support in fracture and dislocation of the sixth cervical vertebra. Med. Age, Detroit, 1892, x, 488-491. Also, Reprint.—**Winter** (J.) Fall von bilateraler Luxation des vierten Halswirbels nach vorne. Wien. klin. Wehnschr., 1893, vi, 125.

Spine (Concussion of).

See Spine (Wounds, etc., of).

Spine (Curvature of).

See Spine (Deformities of).

Spine (Deformities of).

See, also, **Myxœdema** (Complications of); **Rickets** (Complications of); **Spina bifida**; **Spine** (Ankylosis of); **Spine** (Tuberculosis of).

ALBERT (E.) Zur Theorie der Skoliose. 8°. Wien, 1890.

ARNOLD (V.) *Ueber Scoliosis ischiadica. 8°. Erlangen, 1903.

ATHANASSOW (P.) *Ueber kongenitale Skoliose. [Zürich.] 8°. Wiesbaden, 1903.

Also, in: Arch. f. Orthop. [etc.], Wiesb., 1903, i, 353-368.

AUDIC (J.-M.-F.) *Contribution à l'étude de la scoliose de l'adolescence. 8°. Paris, 1900.

BAMFIELD (R. W.) An essay on curvatures and diseases of the spine, including all the forms of spinal distortion. 8°. London, 1824.

BARWELL (R.) The causes and treatment of lateral curvature of the spine. 5. ed. 12°. London, 1895.

— The same. Lateral curvature of the spine and pelvic deviations. 6. ed. 12°. London, 1905.

Spine (*Deformities of*).

BAYER (C.) Die habituelle Skoliose und ihre Behandlung. 8°. *Berlin*, 1891.

BÖTTCHER (A. M.) Die Seitwärtskrümmungen der Wirbelsäule in ihren Entstehungsursachen, von den Formen, in welchen dieselben vorkommen, und über deren Heilung. 8°. *Görlitz*, 1853.

DURRER (M.) *Klinische Studien über die Dorsalskoliose. 8°. *Zürich*, 1900.

FAUCONNET (J.) *Studie über die Stellung des Sternums bei der Skoliose. 8°. *Genève*, 1906.

FOLNER (H. C.) *Een geval van sphenoridose ten gevolge van kunstmatige schedelmisvorming. 8°. 's-Gravenhage, 1897.

Also, in: Psychiat. en Neurol. Bl., Amst., 1897, i, 395-415.

FOPP (C.) *Ein seltener Fall von Scoliosis neuromuscularis ischiadica. 8°. *Stuttgart*, 1899.

GESSNER (H.) *Ueber Veränderungen an einer kyphotischen Wirbelsäule. [Zürich.] 8°. *Schaffhausen*, 1898.

GUELLIOT (O.) Note sur un cas de gibbosité potique traité par réduction et ligatures apophysaires. 8°. *Saint-Dizier*, 1890.

HALLION (L.) *Des déviations vertébrales névropathiques. 4°. *Paris*, 1892.

Also, in: N. iconog. de la Salpêtrière, Par., 1892, v, 136; 204, 1 pl.

HEINE (A.) *Ueber Ischias scoliotica im Anschluss an einen in der Greifswalder chirurgischen Klinik beobachteten Fall. 8°. *Greifswald*, 1895.

HEISER (J.) *Contribution à l'étude de la scoliose essentielle des adolescents. 8°. *Paris*, 1897.

HERZENBERG (E.) *Contribution à l'étude du mal de Pott (ouverture d'un abcès par congestion dans la cavité pleurale et le poumon suivie de vomiques). 4°. *Paris*, 1894.

HESS (C. E.) *Ueber die Lage der Abbiegungspunkte an der Wirbelsäule bei Seitwärtsbiegung des Rumpfes nach Beobachtungen an 884 Fällen von Skoliosen und runden Rücken. [Zürich.] 8°. *Stuttgart*, 1905.

Also, in: Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 240-277.

HOFSTEIN (H.) *Ueber Scoliosis ischiadica. [Freiburg i. B.] 8°. *Emmendingen*, 1907.

KAULFERS (K. F.) *Ueber einen Fall von lumbo-sakral-kyphotischem Becken. 8°. *Leipzig*, 1901.

LEWIN (A. L.) *Ueber Sclerosis lateralis amyotrophica. 8°. *Berlin*, 1895.

LEWIS (P. G.) The relief and cure of spinal curvature. 12°. *London*, 1897.

LOEBEL (S.) *Plattissus and Skoliose. [Zürich.] 8°. *Stuttgart*, 1902.

Also, in: Ztschr. f. orthop. Chir., Stuttg., 1902, x, 689-702.

LÖVINSON (E.) Bemerkungen über habituelle Skoliose. 8°. *Berlin*, 1893.

LOVETT (R. W.) Lateral curvature of the spine and round shoulders. 8°. *Philadelphia*, 1907.

LUBINUS (J.) Die Verkrümmungen der Wirbelsäule, Skoliose, runder Rücken, Lordose. Ihr Wesen und ihre Behandlung. 4°. *Wiesbaden*, 1910.

MARCHELLI (L.) Osservazioni e riflessioni sulla cifosi paralitica. 8°. *Genova*, 1808.

MARINA (G.) Sulle curvature della colonna vertebrale. Contributo di studi di anatomia normale e patologica. 8°. *Livorno*, 1897.

MASURKE (A.) *Vier Fälle von Ischias scoliotica. 8°. *Königsberg*, 1891.

Spine (*Deformities of*).

MELLIN (H. G.) *Ueber die Entstehung der paralytischen Skoliose. 8°. *Leipzig*, 1902.

MESNARD (R.) Attitudes vicieuses et déviations vertébrales. 8°. *Paris*, 1909.

MONOD (G.) Les scolioses. 4°. *Lyon*, 1909.

MOTSCHMANN (R.) *Kasuistische Beiträge zur Kenntnis der Osteomalacie unter besonderer Berücksichtigung der Deformitäten der Wirbelsäule und des Sternums. [Zürich.] 8°. *Wiesbaden*, 1906.

MÜLLER (G.) Die schlechte Haltung der Kinder und deren Verhütung. 8°. *Berlin*, 1893.

———. The same. Spinal curvature and awkward deportment, their causes and prevention in children. English ed., edited and adapted by Richard Greene. 12°. *London*, 1894.

NAGORSEN (F.) *Ein Beitrag zur Kenntnis von Wirbelsäulenverkrümmungen. Ein seltener Fall von Skoliose. 8°. *Greifswald*, 1897.

NEUGEBAUER (F.) Spondylolisthesis et spondylizème. Résumé de recherches littéraires et personnelles depuis 1880 jusqu'en 1892. 8°. *Paris*, 1892.

NICOLADONI (C.) Die Skoliose des Lendensegmentes. 4°. *Wien*, 1894.

Repr. from: Denkschr. d. k. Akad. d. Wissensch. Math.-naturw. Cl., lxi.

———. Die Architectur der kindlichen Skoliose. 4°. *Wien*, 1894.

Repr. from: Denkschr. d. k. Akad. d. Wissensch. Math.-naturw. Cl., lxi.

———. Anatomie und Mechanismus der Skoliose. 8°. *Berlin & Wien*, 1909.

PERDU (E.) *La scoliose; sa théorie; son traitement. 8°. *Paris*, 1902.

Also [Abstr.], in: Arch. de chir. et d'orthop., Par., 1902, xv, 257-280.

REDARD (P.) Traité pratique des déviations de la colonne vertébrale. 8°. *Paris*, 1900.

SALAGHI (M.) Malformazione della rachide e contenuto e loro cura. 8°. *Cremona*, 1898.

SCHANZ (A.) Die statischen Belastungsdeformitäten der Wirbelsäule mit besonderer Berücksichtigung der kindlichen Skoliose. 8°. *Stuttgart*, 1904.

SCHWARTZ (G.) *Aetiologie und Genese der Spondylolisthesis. 8°. *Strassburg i. E.*, 1901.

SMITH (E. N.) The more severe forms of lateral curvature of the spine. 8°. *London*, 1892.

Also, transl. in: Ann. d'orthop. et de chir. prat., Par., 1893, vi, 65-84.

SOTTAS (E.) De l'influence des déviations vertébrales sur les fonctions de la respiration et de la circulation. 8°. *Paris*, 1865.

SPOERNBERGER (G. H. G.) *Ueber Arthritis deformans der Wirbelsäule. 8°. *Berlin*, 1897.

STAHEL (J.) *Klinische Studien über die Lendenskoliose. [Zürich.] 8°. *Stuttgart*, 1899.

Also, in: Ztschr. f. orthop. Chir., Stuttg., 1899, vii, 203-236.

STALHERM (H.) *Ueber Kyfose und ihre Beziehung zu den Veränderungen der inneren Organe. 8°. *Kiel*, 1892.

STEINER (J.) *Klinische Studien über die Totalskoliose und die dabei beobachtete concavseitige Torsion. [Zürich.] 8°. *Stuttgart*, 1898.

SUTTER (A.) *Ueber Unterschiede in der Form der Skoliosen bei männlichen und weiblichen Individuen. [Zürich.] 8°. *Stuttgart*, 1903.

Also, in: Ztschr. f. orthop. Chir., Stuttg., 1902-3, xi, 298-330.

Adams (W.) Remarks upon rotation of the spine in so-called lateral curvature: with the report of a case. *Tr. Am. Orthop. Ass., Phila., 1899, xii, 205-299.* — Aikin (J.)

Spine (Deformities of).

M.) Lateral and combined lateral and posterior sclerosis of the spine. West. M. Rev., Lincoln, Neb., 1898, iii, 364.—**Albert** (E.) Weitere Beiträge zur Anatomie der Skoliose. Wien. klin. Rundschau, 1895, ix, 753; 773; 803. —. Weitere Untersuchungen über Skoliose. *Ibid.*, 1896, x, 265-267. —. Keilwirbel und Schrägwirbel. Wien. med. Wehnschr., 1896, xlii, 948. —**Allen** (H. R.) Rotato-lateral curvature of the spine. Tr. Indiana M. Soc., Indianapolis, 1902, 259-281. —**Anderson** (L. P.) Scoliosis. Detroit M. J., 1901, i, 139-143. —**Apert** (E.) & **Brack** (G.) Scoliose pleurogène. Bull. Soc. de pédiat. de Par., 1908, x, 277-285. —**Apert** (E.) & **Buc** (A.) Aplasie localisée de la paroi thoracique; absence de la moitié inférieure du grand pectoral et de la portion antérieure des 3^e et 4^e côtes; déformations consécutives du thorax et de la colonne vertébrale. Bull. et mém. Soc. méd. d. hôp. de Par., 1910, 3. s., xxix, 2-8. —**Arnd** (C.) Experimentelle Beiträge zur Lehre der Skoliose; der Einfluss des Musculus erector trunci auf die Wirbelsäule des Kaninchens. Arch. f. Orthop. [etc.], Wiesb., 1903, i, 1; 145. —**Avila Méndez** (M.) Patogenia y tratamiento de la escoliosis esencial. An. d. Circ. méd. argent., Buenos Aires, 1896, xix, 562-570. —**Bade** (P.) Principiellen in der Skoliosefrage. Ztschr. f. orthop. Chir., Stuttgart, 1903, xi, 36-48. —**Bähr** (F.) Zur Entstehung der Skoliose ischiadica. Centrallbl. f. Chir., Leipzig, 1896, xxiii, 241. —. Lendenkyphose; eine Berufskrankheit der Bergleute. Arch. f. phys. Med. u. med. Techn., Leipzig, 1907, ii, 223-225. —**Bailey** (B. F.) Scoliosis. Tr. Am. Inst. Homoeop., Chicago, 1905, lxi, 193-201. —**Baldwin** (A.) Lateral curvature of the spine. Middlesex Hosp. J., Lond., 1899, iii, 95-107. —**Banks** (Sir W. M.) On lateral curvature of the spine. [Abstr.] Polyclin., Lond., 1902, vi, 9-13. —**Barwell** (R.) Certain points in the causation and treatment of spinal curvature. Brit. M. J., Lond., 1897, ii, 132; 335. —. On lateral curvature of the spine; its prevention and treatment. *Ibid.*, 1899, i, 137-139. —**Bastianelli** (R.) Considerazioni sul gibbo dell' Esopo di Villa Albani. Bull. d. Soc. Lancisiana d. osp. di Roma (1897), 1898, xviii, 373. —**Batier**. Pseudo mal de Pott lombaire hystérique. Echo méd. du nord, Lille, 1908, xii, 333-335. —**Bauer** (L.) Incipient case of double lateral curvature of the spine; a slight difference in the length of the left limb its only cause; external treatment of the same. St. Louis M. & S. J., 1894, lxi, 350. —. Clinical lecture on a case of aggravated spinal deformity, hemiplegia, morbid reflex action and displacement of the right kidney of three years' duration with almost complete recovery of the patient. St. Louis Clinique, 1896, ix, 5-7. —**Bergonié** (J.) Technique de l'application du traitement électrique dans les scolioses de l'enfance ou de l'adolescence. Arch. d'électric. méd., Bordeaux, 1902, x, 692-696. —**Bernard** (R.) La timidité des scoliotiques. N. iconog. de la Salpêtrière, Par., 1910, xxiii, 224-230. —**Bigelow** (H. J.) Lateral curvature of the spine. In *his*: Orthop. Surg., 8^o Bost., 1900, 120-138, 1 pl. —**Bilham** (M.) Quelques considérations sur la scoliose et son traitement. Ann. de chir. et d'orthop., Par., 1897, x, 289-300. —. Étiologie et traitement de la scoliose. Actualité méd., Par., 1899, xi, 162. —**Blanchard** (W.) Is kyphosis correctible? Chicago M. Recorder, 1893, iv, 244-248. —**Böhm** (M.) Zur Aetiologie des flachen Rückens. Ztschr. f. orthop. Chir., Stuttgart, 1907, xix, 406-413. —. Ueber die Ursache der jugendlichen sogenannten habituellen Skoliose. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1907, xi, 24-47. —. Untersuchungen über die anatomische Grundlage der jugendlichen seitlichen Rückgratsverkrümmungen. Ztschr. f. orthop. Chir., Stuttgart, 1907, xix, 286-405. —. Ueber die Ursachen der jugendlichen Rückgratsverkrümmungen. Berl. Klinik, 1910, xxii, 260. Hft. 1-28. —**Boigez** (M.) Remarques cliniques et anatomopathologiques sur la scoliose des adolescents. Rev. d'orthop., Par., 1899, x, 123-132. —**Borsuk**. Przypadek skrzywienia kręgosłupa ku przodowi (lordosis spastica). [Case of . . .] Medycyna, Warszawa, 1895, xxiii, 527-529. —**Bosse** (B.) Der Kampf gegen die Skoliose. Berl. klin. Wehnschr., 1909, xlii, 21-24. —**Botey** (R.) Tratamiento de la desviación vertical del tabique cartilaginoso. Gac. méd. catal., Barcel., 1897, xx, 41-47. —**Bourlioux**. Trois observations de scolioses: 1^o scoliose dorsale gauche primitive; 2^o scoliose totale gauche; 3^o scoliose statique de Morton. Ann. de la Polyclin. de Bordeaux, 1891-3, ii, 142-146. —**Bradford** (E. H.) Lateral curvature. Proc. Am. Ass. Adv. Phys. Educat., Ithaca, 1890, v, 66-74. —. Lateral curvature. Med. Brief, St. Louis, 1904, xxxii, 583. —. Lateral curvature of the spine. Internat. Clin., Phila., 1905, 14, s., iv, 121-130, 24 pl. —**Bradford** (E. H.) & **Soutter** (R.) Scoliosis. Boston M. & S. J., 1910, clxiii, 570-574, 2 pl. —**Bravetta**. La scoliosi abituale. Massaggio, Torino, 1902, i, 9; 41. —**Bregman** (L. E.) О причынах возникновения сколиоз в нервовом кулзовым (ischias scoliotica). [On the causes of . . .] Gaz. lek., Warszawa, 1895, xvi, 210; 266. —**Brennsohn** (J.) Die Beziehungen der Rückgratsverkrümmungen zur Schule. St. Petersb., med. Wehnschr., 1910, xxxv, 281-285. —**Brissand** & **Grenet** (H.) Cyphose d'origine articulaire ou muscu-

Spine (Deformities of).

laire. Rev. neurol., Par., 1904, xii, 321-323. —**Brodtitz**. Die Kummel'sche Wirbelerkrankung. Ztschr. f. orthop. Chir., Stuttg., 1903-4, xii, 168-170. —**Brunelli** (F.) Scoliosi. Arch. di ortop., Milano, 1892, ix, 438-446. —**Buchsbaum** (G.) Ueber die Verkrümmungen der Wirbelsäule. Internat. klin. Rundschau, Wien, 1894, viii, 297-301. Also [Abstr.]: Brit. M. J., Lond., 1894, i, 573. —**Buisson** & **Sevray**. Femme atteinte de spondylolisthesis au début. Bull. Soc. d'obst. de Par., 1899, ii, 118-122. —**Calot**. La scoliose des adolescents; le traitement que peuvent et doivent faire les praticiens. Rev. gén. de clin. et de therap., Par., 1907, xxi, 657; 675; 692. —. Le mal de Pott. *Ibid.*, 1908, xxii, 385; 409; 425. —**Capitan** (L.) Figuration du mal de Pott sur des statues incises et azéteques. Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, 599. —**Cappelli** (L.) Sul raddrizzamento forzato della chiavi da spondilite tubi roolare. Arch. di ortop., Milano, 1898, xv, 152-169. —**Chaine** (J.) Combure lombaire et promontoire. Compt. rend. Acad. d. sc., Par., 1910, cl, 1449-1451. —**Charpy** (A.) Les courbures latérales de la colonne vertébrale. J. de l'anat. et physiol. [etc.], Par., 1901, xxxvii, 129-143. —**Chippault** (A.) Un cas de cyphose potique avec ankylose des arcs. Trav. de neurol. chir., Par., 1897, ii, 127. —. La scoliose simple. Bull. Soc. de pédiat. de Par., 1902, iv, 190-195. Also: Méd. mod., Par., 1902, xiii, 185-187. —**Chimsky** (V.) Beiträge zur Aetiologie und Therapie der Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1907, xviii, 95-100. —. Leczenie narwykowego skrzywienia kręgosłupa. [Habitual curvature of the spine.] Przeg. pedyat., Kraków, 1910, ii, 1-8, 2 pl. —**Chaisse** (P.) Uncas despondylose blennorrhagique. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 1227-1229. —**Clarke** (J. J.) Lateral curvature of the spine, or scoliosis. Clin. J., Lond., 1898, xii, 227-237. —. An analysis of one hundred cases of abnormal curvature and other affections of the spine. Brit. M. J., Lond., 1899, ii, 1101. —. A case of abnormal curvature of the spine determined by shortening of the left rectus abdominis muscle. Tr. Clin. Soc. Lond., 1901-2, xxxv, 179. —**Clarke** (W. B.) On scoliosis. Clin. J., Lond., 1903, xxii, 394-400. —**Codivilla** (A.) Sull' importanza della scoliosi per il medico pratico. Massaggio, Torino, 1906, v, 81; 93. —**Cokenower** (J. W.) Deformities of the spine considered from the standpoint of the general practitioner. Iowa M. J., Des Moines, 1906-7, xiii, 372-376. —**Coley** (F. C.) On lateral curvature of the spine, from the physician's point of view. Practitioner, Lond., 1895, iv, 545-553. Also: North Car. M. J., Wilmington, 1896, xxxvii, 4-10. Also: Northumberland & Durham M. J., New Castle-upon-Tyne, 1896, iv, 47-55. —**Cook** (W. H.) Double spinal curvature. Chicago M. Obs., 1898, i, 76-79. —**Cordier**. Une radiographie de fracture du deuxième métacarpien et d'une scoliose cervicale droite. Presse méd. belge, Brux., 1905, lvii, 1162. —**Coudray** (P.) Sur la scoliose simple. Bull. Soc. de pédiat. de Par., 1902, iv, 205-209. —**Courtney** (J. W.) On distortion of the spine; with the report of two cases of diplegia brachialis due to this cause. Boston M. & S. J., 1900, cxlii, 345-349. —**Crivelli** (M.) A case of lateral deviation of the trunk, produced by adhesions of the superior gluteal nerve to an exostosis of the ilium. Intercolon. M. J. Australas., Melbourne, 1896, i, 94-99, 1 pl. —**Dalla Vedova** (R.) Della cosiddetta scoliosi da costole cervicali. Arch. di ortop., Milano, 1908, xxv, 407-420. —**Dantos**, **Apert** & **Lévy-Frankel**. Cyphose héréditaire à début précoce; anomalies multiples (mamelons surnuméraires, incisives de troisième dentition, acromégalogigantisme) chez plusieurs membres de la famille. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvii, 653-662. —**Davis** (G. G.) Lateral deviation of the spine. Tr. Am. Orthop. Ass., Phila., 1902, xv, 68-73. —**De Buck** & **Debray**. Notes sur deux cas de spondylose (type Bechterew et type P. Marie). Rev. de méd. et chir. pratic., Madrid, 1897, xl, 530; 561. —**De Crefy Ruiz** (J.) Escoliosis de los adolescentes. Rev. de med. y chir. prác., Madrid, 1897, xl, 530; 561. —**De Fischer** (O.) Studio intorno alle deviazioni della colonna vertebrale (scoliosi). Riv. veneta di sc. med., Venezia, 1894, xxi, 160-174. —**Denencé**. La scoliose dite sciatique; contribution à l'étude de la sacro-coxalgie. Rev. d'orthop., Par., 1899, x, 345-371. —. L'insuffisance vertébrale. *Ibid.*, 1910, 3. s., i, 113; 209. —**Denencé** & **Rabère**. Rachischisis partiel. J. de méd. de Bordeaux, 1907, xxxvii, 738. —**De Paoli** (E.) Contributo allo studio clinico delle deviazioni e contratture della colonna vertebrale di origine neurotica ed in specie della scoliosi isterica. Policlin., Roma, 1900, vii, sez. chir., 1-12. —**Desfosses** (P.) Etude sur la scoliose dorsale. Presse méd., Paris, 1906, xiv, 301-303. —. La déformation des hanches dans la scoliose lombaire. *Ibid.*, 1908, xvi, 521. —. La scoliose par malformation vertébrale. *Ibid.*, 1909, xvii, 325-328. —**Desnoyers**. L'écriture droite et penchée? Ann. de méd. et chir. inf., Par., 1907, xi, 50-59. —**Deutschländer** (C.) Perimetrische Bueckelmessung. Centrallbl. f. Chir., Leipzig, 1901, xxviii, 1019-1051. —**Discussion** (A) on lateral curvature of the spine. flatfoot and knock-knee. Brit. M. J., Lond., 1900, ii, 575-579. —**Dobier** (R.) Rachischisis partialis dorso-lumbalis.

Spine (Deformities of).

Mitt. d. Ver. badisch. Thierärzte, Karlsruhe, 1903, iii, 65.—**Dollinger** (G.) A spondylolisthesis egy esete. [A case of . . .] Budapesti k. orvosegy. 1891-iki évkönyve, 1892, 157.—**Duval** (W. A.) Lateral curvature of the spine. Maryland M. J., Balt., 1898, xxxix, 725.—**Eddy** (G. G.) Distortion of the spine. Internat. J. Surg., N. Y., 1905, xviii, 192-195.—**Elliott** (W. A.) On lateral curvature of the spine, and its treatment. Dublin J. M. Sc., 1873, lvi, 453-466, 2 pl. Also, Reprint.—**Ely** (L. W.) Remarks on rotary lateral curvature of the spine. Med. News, N. Y., 1905, lxxxvi, 1024.—**Erich** (Louise.) A report of five cases of scoliosis and one case of flat foot treated by the Teschner method. N. York M. J., 1899, lxx, 505-509. Also, Reprint.—**Ferré** (A.) A propos d'un cas de spondylolisthésis. Prov. méd. Par., 1909, xx, 486-489, 1 pl.—**Fitz** (G. W.) A study of measurements in curvature of the spine. Boston M. & S. J., 1897, cxxxvii, 310.—**Forestier** (H.) Déformations rachidiennes: I. Sciatique avec cyphose très marquée et scoliose homologue légère; guérison et redressement complet. II. Trois cas de spondylose rhumatismale ankylotante. N. iconog. de la Salpêtrière, Par., 1904, xvii, 88-99, 4 pl.—**Fraikin** & **Grénier de Cardenal**. Photomensuration des déformités orthopédiques et particulièrement des déviations vertébrales (procédés du réseau et de la potence graduée). Cong. internat. de méd., Lisbonne, 1906-7, sect. 6, 490-495. Also: J. de méd. de Bordeaux, 1906, xxxvi, 487-491.—**Freiberg** (A. H.) The prognosis and treatment of lateral curvature. Cincin. Lancet-Clinic, 1901, n. s., xli, 147-156. — A case of spondylitis with unusual lateral deviation. Tr. Am. Orthop. Ass., Phila., 1902, xv, 149-155.—**Friedheim** (E.) Hilfeleistung durch Eltern und Erzieher bei der Bekämpfung der Rückgratsverkrümmungen. Mitt. a. d. Hamb. Staatskrankenanst., 1905, v, 77-85. Also: Jahrb. f. d. Hamb. Staatskrankenanst., 1903-4, Hamb. u. Leipz., 1905, ix, pt. 2, 77-85.—**Frölich** (H.) Ueber Schiefwuchs (Scoliosis). München. med. Wehnschr., 1893, xl, 828; 849. Also, Reprint.—**Considérations sur la scoliose des adolescents; la scoliose et l'école**. Rev. d'orthop., Par., 1910, 3, s., xxi, 473-500.—**Gagnan** (N. F.) Prichini i usloviya proiskhozhdeniya skoliozov. [Causes and conditions of origin of scolioses.] Dietsk. med., Mosk., 1896, i, 367-377.—**García y Hurtado** (S.) De la escoliosis. Rev. Ibero-Am. de cien. méd., Madrid, 1904, xi, 57-107.—**Gayet**. Spondylose chronique. Lyon chirurg., 1909-10, ii, 121-123.—**Gerard Milo** (J.) De scoliose. Med. Weckbl., Amst., 1899-1900, vi, 73-84.—**Ghiulamila** (J. D.) Angeborener Mangel eines Rückenwirbelkörpers mit nachfolgender Kyphose. Ztschr. f. orthop. Chir., Stuttg., 1907, xviii, 177-181.—**Gibney** (V. P.) A further contribution to typhoid spine. Tr. Am. Orthop. Ass., Phila., 1891, iv, 280-282.—**Gilbert** (H. S.) Spinal curvature dorsocervical. J. Am. M. Ass., Chicago, 1899, xxxiii, 40.—**Gillette** (A. J.) Spasmodic lateral curvature of the spine. St. Paul M. J., St. Paul, Minn., 1900, ii, 535-540. — Lateral curvature of the spine; early and late cases. J. Minn. M. Ass. [etc.], Minneapolis, 1909, xxix, 85-87.—**González y Prats** (A.) Dos observaciones esqueléticas atípicas de spondilolisis con subiguiente spondilolistesis y diartrosis interespinales. Gac. méd. de Granada, 1897, xv, 365; 389; 413; 437.—**Gottstein**. [Fall von mächtiger Totalskoliose.] Cor.-Bl. d. Ver. deutsch. Aerzte in Reichenberg, 1907, xx, No. 2, 7.—**Gould** (G. M.) An appeal for the sake of man and of medicine. Am. Med., Burlington, Vt., & N. Y., 1909, iv, 119-128. — The prevention and cure of disease by means of the inclined desk-leaf or drawing table. Buffalo M. J., 1910-11, lxvi, 8-13.—**Gourdon** (J.) De la cyphose. Rev. mens. de gynéc. [etc.], Bordeaux, 1901, iii, 228-245. — Anomalies des courbures antéro-postérieures de la colonne vertébrale. *Ibid.*, 1903, v, 18; 123. — Scoliose grave à forme souple. J. de méd. de Bordeaux, 1906, xxxvi, 454. — Nouvelle méthode de diagnostic et classification des scolioses des adolescents. Ann. de méd. et chir. inf., Par., 1908, xii, 81-86. Also: Gaz. méd. belge, Liège, 1907-8, xx, 214-216.—**Gunn** (N. F.) Noviy pribor dlya izmireniya gorbov. [New instrument for measuring a hump.] Russk. Vrach., St.-Peterb., 1903, ii, 1741-1743.—**Häriel** (F.) Die Skoliose eine Volkskrankheit. Internat. Arch. f. Schuluhyg., Leipz., 1907, iii, 324-354.—**Harvey** (F. W.) Lateral curvature of the spine. Montreal M. J., 1906, xxxv, 387-391.—**Heath** (C.) A clinical lecture on lateral curvature of the spine. Brit. M. J., Lond., 1895, i, 573.—**Henle** (A.) Angeborene Missbildungen der Wirbelsäule. Handb. d. prakt. Chir. (von Bergmann et al.), Stuttg., 1902, ii, 676-689. Also, transl.: Syst. Pract. Surg. [von Bergmann et al.], N. Y. & Phila., 1904, ii, 652-663.—**Herdemann**. Kyphose der Lendenwirbelsäule und Beugecontractur im Hüftgelenk in Folge von Ischias. Monatsschr. f. Unfallheilk., Leipz., 1899, vi, 188-190.—**Hizier** (H.) Ueber eine sehr seltene Form der alternierenden Skoliose bei Ischias. Neurol. Centralbl., Leipz., 1895, xiv, 962-973.—**Hoadley** (A. E.) Scoliosis and spondylitis; differentiation, and indications for treatment. Chicago M. Recorder, 1892, iii, 367-385.—**Hoffa**. Zur pathologischen Anatomie der Skoliose (mit

Spine (Deformities of).

Demonstrationen). Ber. ü. d. Verhandl. d. deutsch. Gesellschaft. f. Chir., Leipz., 1894, xxiii, 44-48. — Die neurogenen Skoliosen. Ztschr. f. orthop. Chir., Stuttg., 1903, xi, 4-35. — Ueber den gegenwärtigen Stand der Lehre von der Skoliose. Wien. klin.-therap. Wehnschr., 1903, x, 1451-1458.—**Hoffmann** (S. S.) Klinische Studien über die Dorsalskoliose. Ztschr. f. orthop. Chir., Stuttg., 1904, xiii, 97-144.—**Hofmann**. Die Arterien der skoliotischen Wirbelsäule. Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1904, xxxiii, 16-20. Also, Reprint.—**Horváth** (M.) Tanulmányok a scoliosisról. [Studies on scoliosis.] Orvostud. értekt. gyűjt. Magy. orv. Arch., Budapest, 1900, ú. f., i, 437-459.—**von Hovorka** (O.) Zur Kritik der heutigen Skoliosenmessung. Arch. f. Orthop., Wiesb., 1905, iii, 110-118. — Scoliosis lumbagica. Bl. f. klin. Hydrotherap., Wien, 1907, xvii, 121-129. Also: Med. Bl., Wien, 1908, xxxi, 73; 97.—**Hussey** (S. H.) Antero-posterior curvature of the spinal column. Cincin. Lancet-Clinic, 1894, n. s., xxxiii, 567; 575. — Antero-posterior curvature of the spinal column. Ohio M. J., Cincin., 1896, vii, 265-270.—**Hutinel**. Scolioetnutritio chez les adolescents. Gaz. d. hôp., Par., 1908, lxxxi, 135-139. Also: Rev. gén. de clin. et de therap., Par., 1908, xxii, 500-502.—**Jawin** (W.) Die Lage der Speiseröhre bei verschiedenen Verkrümmungen der Wirbelsäule. Arch. f. klin. Chir., Berl., 1904, lxxii, 320-324.—**Joachimsthal** (G.) Ein neues Messverfahren für seitliche Rückgratsverkrümmungen. Ztschr. f. orthop. Chir., Stuttg., 1897, v, 66-68. — Familiäre Skoliosen. Deutsche med. Wehnschr., Leipz. u. Berl., 1905, xxxi, 1250.—**Judson** (A. B.) Practical inferences from clinical observations in lateral curvature of the spine. Med. News, N. Y., 1896, lxviii, 663-665. Also, Reprint. Also, transl.: Ztschr. f. orthop. Chir., Stuttg., 1895-6, iv, 532-535. Also, Reprint. Also, transl.: Rev. d'orthop., Par., 1896, vii, 337-341. Also, transl.: Arch. di ortop., Milano, 1896, xiii, 253-255.—**Keetley** (C. R. B.) The causes of rotation in scoliosis. Tr. Brit. Orthop. Soc., Birmingham, 1896, i, 12-14.—**Keyser** (C. R.) A case of achondroplasia with spinal curvature (? rachitis). Tr. Clin. Soc. Lond., 1903-4, xxxvii, 240-242.—**Kirmisson** (E.) Des déformités de la colonne vertébrale survenant à la suite de fractures méconnues. Rev. d'orthop., Par., 1896, vii, 481-488. — La scoliose et le genu valgum. Rev. gén. de clin. et de therap., Par., 1904, xviii, 679.—**Kirsch** (E.) Untersuchungen über habituelle Skoliose. Arch. f. Orthop. [etc.], Wiesb., 1908-9, vii, 7-27.—**Klapp** (R.) Die Anwendung der mobilisierenden Wirkung der Hyperämie auf skoliotische Versteifungen. Deutsche Ztschr. f. Chir., Leipz., 1905, lxxix, 543-547.—**Kreke**. Ueber Skoliosis ischiadica. München. med. Wehnschr., 1900, xlvii, 188-191. — Skoliose. Zwei Jahrbuch. Tätigk. . . Privatkl. v. . . München, [1905], 53-55.—**Kudryashoff** (A. I.) Obezobrazhivayushchiy spondilit (spondylitis deformans). Vrach., St. Petersburg, 1901, xxii, 1245-1249. Also, transl.: Ztschr. f. orthop. Chir., Stuttg., 1901, ix, 161-177.—**Kuh** (R.) Erwiderung auf die Mitteilung Bittner's: Die Klappische Skoliosenbehandlung und ihre Anwendung von Seiten des praktischen Arztes. Prag. med. Wehnschr., 1908, xxxiii, 188.—**Kyphoskoliose der Brustwirbelsäule**. Kinderspr. in Basel. Jahrb. (1902), 1903, xl, 75.—**Laferte** (D.) Lateral curvature of the spine. Am. M. Compend, Toledo, 1903, xix, 46-50.—**Lagrange** (F.) La scoliose des arthritiques. Rev. d. mal. de la nutrition, Par., 1905, 2, s., iii, 483-503. Also [Abstr.]: Ann. de chir. et d'orthop., Par., 1906, xix, 70-75.—**Lambi** (D.) Kritický rozbor učení o luxacích páteho bederního obratle (spondylolisthesis). [Critical analysis of the knowledge of . . .] Časop. lékař. česk., v Praze, 1889, xxviii, 859; 879; 901; 919; 941; 965. — Rhachimetrische Studien an Difformitäten der Wirbelsäule. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, patol. gen. ed anat. patol., 111-123.—**Laniqué**. De la scoliose essentielle des adolescents et de son traitement. Rev. méd. de l'est, Nancy, 1897, xxix, 458; 495.—**Launeloungue**. Scoliose. Bull. méd., Par., 1895, ix, 719-721. Also: Echo méd., Toulouse, 1895, 2, s., ix, 457; 469. Also, transl.: Gazz. d. osp., Milano, 1895, xvi, 985-987.—**Lateral curvature**. Med. & Surg. Rep. Child. Hosp., Bost., 1869-95, 228-237.—**Laveran**. An sujet de la scoliose sciatique. Bull. et mcm. Soc. méd. d. hôp. de Par., 1893, 3, s., x, 357-359.—**Lawrence** (T. W. P.) Re-description of the specimen of spondylolisthesis in the museum of University College. Tr. Obst. Soc. Lond., 1900, xlii, 75-89, 2 pl.—**Lawrie** (W. D.) Scoliosis. Birmingham. M. Rev., 1901, i, 129-132.—**Le Breton** (P.) Manifestations of lithemia in the spine and lower extremities, simulating orthopedic conditions. Am. Med., Phila., 1905, x, 577. Also, Reprint. — Some comments on the causes and treatment of lateral curvature of the spine. Buffalo M. J., 1907-8, lxiii, 199-204.—**Leiser** (G.) Ueber die Deformitäten der Wirbelsäule. Med.-chir. Centralbl., Wien, 1895, xxx, 409-411.—**Lepetit**. Scoliosis cervico-dorsale avec atrophie du membre supérieur droit. Gaz. d. hôp. de Toulouse, 1895, ix, 258.—**Lepoutre**. Thorax scoliotique chez un homme de 55 ans. J. d. sc. méd. de Lille, 1906, ii, 513.—**Little** (E. M.) On the causes of rotation of the vertebrae in scoliosis. Lancet, Lond., 1891, i, 191. Also, Reprint —

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Lord (J. P.) Spondylolisthesis. Med. Herald, St. Joseph, 1901, n. s., xx, 5-12.—**Lorenz** (A.) Ueber ischiadische Skoliose in Theorie und Praxis. Deutsche med. Wchnschr., Leipzig, u. Berl., 1905, xxxi, 1539-1543. — Ueber Konkavtorsion. Ztschr. f. orthop. Chir., Stuttgart, 1907, xix, 172-207.—**Lovett** (R. W.) Spondylolisthesis, with description of a case. Tr. Am. Orthop. Ass., Phila., 1897, x, 20-36. Also: N. York M. J., 1897, lxvi, 241-246. Also, Reprint. — Rotation in lateral curvature: a reply to Dr. Judson. Tr. Am. Orthop. Ass., Phila., 1902, xv, 434-439. Also: N. York M. J., 1902, lxxvi, 573-575. Also, Reprint. — Round shoulders and faulty attitude; a method of observation and record, with conclusions as to treatment. Tr. Am. Orthop. Ass., Phila., 1902, xv, 358-385. Also: Am. Phys. Educat. Rev., Brooklyn, 1902-3, vii, 169-187. — The element of torsion in lateral curvature of the spine; its place in the cause and treatment. Boston M. & S. J., 1903, cxlix, 144-149. Also, Reprint.—**Lüning** (W.) & **Schulthess** (W.) Die Skoliose; 424 Fälle. Ztschr. f. orthop. Chir., Stuttgart, 1897, v, 166-242.—**McCurdy** (S. Le R.) Spondylitis vs. scoliosis. Pittsburgh M. Rev., 1895, ix, 235-237.—**McKenzie** (B. E.) Roto-lateral curvature of the spine. Canad. Pract., Toronto, 1892, xvii, 47-50. — Roto-lateral curvature of spine. *Ibid.*, 1896, xxi, 341.—**Macnaughton** (G. W. F.) Some medical aspects of spinal curvatures. Med. Press & Circ., Lond., 1907, n. s., lxxxiv, 437.—**Mann** (L.) Zur Physiologie der Rumpfbewegungen und zur Theorie der Scoliosis ischiadica. Centralbl. f. Nervenh. u. Psychiat., Coblenz & Leipzig, 1899, n. F., x, 518-524.—**Marey** (M. S.) Lumbar lordosis, with report of case. Illinois M. J., Springfield, 1907, xi, 39-44. Also: Yale M. J., N. Haven, 1906-7, xii, 222-226.—**Marston** (D. W.) Rotary lateral curvature and Pott's disease of the spine: differential diagnosis and rational treatment. J. Am. M. Ass., Chicago, 1902, xxxviii, 1437-1440.—**Martel** (L.) Scoliose et corset. Loire méd., St.-Etienne, 1905, xxiv, 12-16.—**Matsuoka** (M.) Ueber Gewebsveränderungen der künstlich erzeugten Kyphose der Schwanzwirbelsäule des Kaninchens. Arch. f. Entwickl.-mech. d. Organ., Leipzig, 1904, xviii, 253-260.—**Mauchère** (P.) Scoliose; flexion et rétroversion du col fémoral sans fracture; angle de déclinaison de 110°; rachitisme ou tuberculose. Bull. Soc. anat. de Par., 1894, lxix, 243.—**May** (R.) Zum Situs viscerum bei Skoliose. Deutsche Arch. f. klin. Med., Leipzig, 1892, l, 339-350, 6 pl.—**Mayer** (H.) Scoliose et rachitisme. Bull. méd., Par., 1901, xv, 541-545.—**Ménard** (V.) & **Gubial**. Gibbosité expérimentale. Assoc. franç. pour l'avanc. d. sc. C.-r. 1899, Par., 1900, xxviii, pt. 2, 672-698. Also: Rev. d'orthop., Par., 1900, xi, 35, 123.—**Ménière** (L.) Considérations sur le diagnostic et le traitement des déviations de la colonne vertébrale; redressements forcés successifs; nouvel appareil du soutien immobilisant la colonne vertébrale sans immobiliser les muscles. Méd. mod., Par., 1899, x, 313-316.—**Mercier** (R.) Bassin scoliothique. Bull. Soc. d'obst. de Par., 1902, v, 132.—**Mesnard** (R.) Contribution à l'étude des déviations de la colonne vertébrale; influence d'une charge unilatérale sur la statique du corps. Rev. d'obst., Par., 1907, ix, 113-120.—**von Meyer** (E.) Erwiderung an Hans Virchow. [Ueber Kyphosis der Wirbelsäule.] Berl. klin. Wchnschr., 1907, xlii, 1682.—**Micheleau**. Différence de volume des deux reins chez un scoliotique. Bull. Soc. d'anat. et physiol. de Bordeaux, 1898, xix, 190.—**von Mikulicz**. Ueber die Skoliose. Aertzl. Rundschau, München, 1903, xlii, 340-343.—**Miliken** (S. E.) Lateral curvature of the spine and its association with hernia. Tr. N. York M. Ass., 1891, viii, 438-443. Also, Reprint.—**Mishima** (K.) [Scoliosis habitualis.] Saisei Gakusha Iji Shimpo, Tokyo, 1899, 574-601.—**Monti** (G.) Contributo allo studio clinico della scoliosi lombare. Arch. di ortop., Milano, 1900, xvii, 16-22.—**Morreau**. Droite ou penchée? Lyon méd., 1909, cxviii, 210-219.—**Mosse** (M.) Ueber das gleichzeitige Vorkommen von skoliosen ersten und zweiten Grades und von Spitzeninfiltrationen im Kindesalter. Ztschr. f. klin. Med., Berl., 1900, xli, 137-159.—**Motta** (M.) Nuovo contributo alla cura della scoliosi. Arch. di ortop., Milano, 1904, xxi, 401-410. Also: Giorn. ginec. e di pediat., Torino, 1904, iv, 60, 93.—**Müller** (G.) Klinische Studie über die Contusionen und Distorsionen der Wirbelsäule und ihre Folgezustände an der Hand von 56 Fällen eigener Beobachtung. Arch. f. klin. Chir., Berl., 1909, xxi, 331-363. — Zur Prophylaxe der habituellen Haltungsanomalien. Therap. d. Gegenw., Berl., 1910, li, 351-353.—**Munns** (C. O.) Scoliosis. Med. Century, N. Y. & Chicago, 1898, vi, 77-80.—**de Munter** (L.) Les déviations du rachis. Scapula, Liège, 1908-9, lxi, 517-529.—**Muskat** (G.) Orthopädie und Schule. Verhandl. d. deutsch. Gesellsch. f. orthop. Chir., 8. Kong., Stuttgart, 1909, 483-502.—**Nageotte-Wilbouchewitch** (Marie J.) Cyphose à crête épineuse. Ann. de méd. et chir. inf., Par., 1918, xii, 842. — Scoliose gauche paradoxale aggravée par la sciatique. Bull. Soc. de pédiat. de Par., 1909, xi, 180-183. — Cyphose à crête épineuse. Arch. de méd. d. enf., Par.,

Spine (Deformities of).

1909, xii, 277-282.—**Napier** (C. D.) Report of two cases of spondylolisthesis. Am. J. Orthop. Surg., Phila., 1905-6, iii, 142-146.—**Natvig** (R.) Undersøgelser over asymmetrisk længdeforskjæl af underextremiteterne hos den levende og forholdet til den statiske skoliose. [Recherches sur les écarts asymétriques dans la longueur des extrémités inférieures chez le sujet vivant, et sur leurs relations avec la scoliose statique. Rés., 780.] Norsk. Mag. f. Lægevidensk., Kristiania, 1902, 4, R., xvii, 711-736.—**Neugebauer** (F. L.) Ein zweiter Fall von sogenannter Spondylolisthesis am vorletzten Lendenwirbel. Arch. f. Gynaek., Berl., 1883, xxi, 196-204. Also, Reprint. — K nankie o tak nazivayemom sosalzivanii pozvonkov (spondylolisthesis). [On the so-called spondylolisthesis.] Trudi vtor. syezda. russk. vrach. v Mosk., 1887, ii, akush., 62-69. Also, Reprint. — K ucheniyu o tak nazivayemom sosalzivanii pozvonkov (spondylolisthesis). [On the so-called spondylolisthesis.] Trudi russk. med. Obsh. p. imp. Varshav. Univ., 1890, i, pt. 3, 29-36. Also, Reprint.—**Nové-Josserand** (G.) De la scoliose paralytique. Ann. de méd. et chir. inf., Par., 1906, x, 365-373.—**Oehler** (R.) Photographische Messung der Skoliose. Ztschr. f. orthop. Chir., Stuttgart, 1892, ii, 169-173.—**Ogilvy** (C.) A case of typhoid spine. J. Am. Ass., Chicago, 1908, li, 406.—**Oliver** (E.) Spinal deformity. San. Jour. Prov. Bd. Health Ontario, Toronto, 1904, xxiii, 86-89.—**Oliver & Jahaber**. Déformations graves de la colonne vertébrale, du thorax et des membres. Gaz. méd. de Nantes, 1904, 2, s., xxii, 690-696.—**Olsson** (O. E.) Ett fall af ischias scoliotica. Hygiea, Stockholm, 1892, liv, 334-350.—**Oppenheim** (H.) Skoliose und Nervenleiden. Deutsche Aerzte-Zig., Berl., 1900, 25-28.—**Ormsby** (Sir L. H.) Lateral curvature of the spine; the importance of early recognition with a view to successful treatment. Med. Press & Circ., Lond., 1905, n. s., lxxix, 130.—**Oth** (H.) L'écriture droite. Jahrb. d. Schweiz. Gesellsch. f. Schulgesundheitspflg., Zürich, 1901, ii, 110-121.—**Packard** (G. B.) Lateral curvature of the spine. Med. Age, Detroit, 1896, xiv, 705-707.—**Pässler**. Demonstration zweier Fälle von tabischer Wirbelsäulenkrankung. Verhandl. d. Kong. f. innere Med., Wiesb., 1904, xxi, 572-575.—**Parry** (L. A.) Lateral curvature. Brit. M. J., Lond., 1905, ii, 131.—**Perkins** (G. C. S.) Lateral curvature of the spine. Med. Times & Hosp. Gaz., Lond., 1900, xxviii, 147-161. — A note on the pathology of lateral curvature of the spine. Lancet, Lond., 1904, ii, 894.—**Pervushin** (V. P.) Sluchal porazheniya pozvonochnika na pochiev bryushno-tifoznoi infektsii; spondylitis typhosa. J. Nevropat. i Psikiat., ... Korskova, Mosk., 1905, v, 277-327.—**Pétron** (E.) Spondylolisthesis, suite de mal de Pott chez un jeune homme de 18 ans. Rev. d'orthop., Par., 1897, viii, 125-129.—**Pfeiffer** (L.) Die planimetrische Darstellung der Kyphose. Cor. Bl. d. allg. ärztl. Ver. v. Bültingen, Weimar, 1897, xxvi, 292-299. Also: München. med. Wchnschr., 1898, xiv, 139-140.—**Pfister** (F.) Spinal curvature, with special reference to scoliosis. Milwaukee M. J., 1897, v, 73-75.—**Phelps** (A. M.) Pott's disease and lateral curvature, their diagnosis and treatment. Richmond J. Pract., 1895, ix, 241-248. — Lateral curvature of the spine and Pott's disease. Maryland M. J., Balt., 1890, xii, 101-103. [Discussion.] 108-110. Also: Virginia M. Semi-Monthly, Richmond, 1898-9, iii, 651-654. — Observations on lateral curvature of the spine. Tr. Am. Orthop. Ass., Phila., 1900, xiii, 287-304. Also: N. York M. J., 1901, lxxiii, 1-6. Also: Post-Graduate, N. Y., 1901, xvi, 879-888, 6 pl.—**Phelps** (A. M.) & **Manton** (D. W.) Rotary lateral curvature and Pott's disease of the spine, their diagnosis and treatment. Phila. M. J., 1900, vi, 1237-1241.—**Phocas** (G.) Déviations latérales du rachis dans le mal de Pott et particulièrement dans le mal de Pott dorso-lombaire. Rev. d'orthop., Par., 1893, iv, 42-50.—**Pierre**. Théorie et traitement de la scoliose. Assoc. franç. pour l'avanc. d. sc. C.-r. 1899, Par., 1900, xxviii, pt. 2, 713-715.—**Popoff** (S. I.) Kyphosis ou nevropathie-kikh iskrivleniyakh pozvonochnika. [On neuropathic curvatures of the spine.] Vrach. Zapiski, Mosk., 1896, iii, 243-263.—**Prager-Procs** (F.) Cypho-scoliose e gravidæ. Gaz. med. da Bahia, 1901-2, 5, s. v, 501-515, 2 pl.—**Rebatu** (J.) & **Rheuter** (J.) Etude sur les déviations de la colonne vertébrale. J. méd. franç., Par., 1908, ii, 363-368. Also: Prov. méd., Par., 1908, xix, 171-174.—**Redard** (P.) De la scoliose dans ses rapports avec le pied plat. Tr. Am. Orthop. Ass., Phila., 1891, iv, 339-342. — Les déformations de la colonne vertébrale et du thorax au point de vue des assurances sur la vie. Rev. d'orthop., Par., 1903, xiv, 395-401. — Déviation du rachis en rapport avec l'obstruction chronique des voies respiratoires supérieures. Ann. de chir. et d'orthop., Par., 1903, xvi, 40-45. Also: Gaz. méd. de Par., 1902, 12, s., ii, 385-387.—**Regnault** (F.) Déformations osseuses de la colonne (scoliose et cyphose). Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 162-165. — Les variations de forme dans la scoliose sont plus complexes que ne l'admet Julius Wolff; elles sont d'origine purement biomécaniques et ne sont pas toujours favorables à la fonction. *Ibid.*, 1909, lxxxix, 90-93.—**Régulier** (P.) Obser-

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variations sur la torsion de l'humérus et les courbures de la colonne vertébrale dans la série animale. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1890, xi, 205. — De la scoliose à ses débuts. J. de physiothérapie, Par., 1909, vii, 241-248. — **Reiner (M.) & Werndorff (R.)** Zur Frage der sogenannten Konkavtorsion der skoliotischen Wirbelsäule. Ztschr. f. orthop. Chir., Stuttg., 1906, xvi, 232-236. — **Ridlon (J.)** Rotary lateral deformity of the spine in Pott's disease. Med. Rec., N. Y., 1892, xlii, 333-335. — **Riely (C.)** A study of the anatomy, pathology and etiology of scoliosis, also presenting the scoliotone, an apparatus for elongating and lessening the rotation of the spine in lateral curvature. J. Am. M. Ass., Chicago, 1904, xlii, 872-877. — **Roddick (T. G.)** Lateral curvature of the spine. Montreal M. J., 1895-6, xxiv, 20-25. — **Rolland (E.)** La lutte contre les déformations des yeux et de la colonne vertébrale par la lecture. Bull. d'ocul., Toulouse, 1903, 3, s. xvii, 25-36. — Les sièges des écoliers ne sont pas exactement différenciés. *Ibid.*, 119-125. — **Ross (D.)** Scoliosis. J. Indiana M. Ass., Fort Wayne, 1908, i, 409-412. — **Rothe (T. M.)** A case of rhachischisis. Arch. Pediat., N. Y., 1900, xvii, 481-489. — **Roth (M.)** Prophylaxis der Scoliose. Cong. internat. d'hyg. et de démogr. C. r. 1894, Budapest, 1896, viii, pt. 3, 499-502. — **Sachs (H.)** Ein Beitrag zur Frage der Entspannungskoliose (ischias skoliotica oder Skoliosis neuralgica). Aerzt. Sachverst.-Ztg., Berl., 1899, v, 377-382. — **de Saint-Germain.** Etude clinique des déviations du rachis. Bull. méd., Par., 1892, vi, 1279-1282. — **Salaghi (M.)** Sulla scoliosi. Arch. di ortop., Milano, 1894, xi, 387; 1895, xii, 11; 74; 183; 255; 319; 411, 4 pl. — **Malformazioni della rachide e contenuto e loro cura.** *Ibid.*, 1899, xvi, 1; 86; 165; 277; 342; 429; 1900, xvii, 98; 213; 372, 1 pl. — Del dorso cavo. *Ibid.*, 1903, xx, 265-277. — **Savre (R. H.)** An extreme case of congenital lateral curvature. N. York M. J., 1892, lv, 441. — Lateral curvature of the spine. Internat. Clin., Phila., 1895, 4, s. iv, 181-191, 3 pl. — A head support for cases of rotatory lateral curvature of the spine situated in the upper dorsal region. Tr. Am. Orthop. Ass., Phila., 1902, xv, 353-357. — **Schautz (A.)** Ueber Resultate und Indikationen des Skoliosenredressements. Deutsche klin.-therap. Wehnschr., Leipz., 1906, iii, 467-479. *Also:* Wien. klin.-therap. Wehnschr., 1906, xiii, 467-479. — Ueber die Korrektionsfähigkeit schwerer jugendlicher Skoliosen; Projektionsvortrag. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipz., 1908, pt. 2, 2. Hlfte., 138. — Insufficienza vertebrale und Skoliose. Jahresb. d. Gesellsch. f. Nat.-u. Heilk. in Dresd., München, 1908-9, 21. — **Scherini (O.)** Scoliosis. N. York M. Times, 1896, xxiv, 291-294. — **Schlee.** Die Gefahren der schlechten Körperhaltung unserer Jugend, ihrer Entstehung, Verhütung und Behandlung. Monatsbl. f. öff. Gesundheitspflg., Brnschw., 1909, xxxii, 129-145. — **Schmid (H.)** Ein Fall von Wirbelsäulenmissbildung (Craniorachischisis). Ztschr. f. orthop. Chir., Stuttg., 1897, v, 243-264. — **Schmidt (E.)** Studie über die Skoliose. Arch. f. Orthop. [etc.], Wiesb., 1905, iii, 46-59. — **Schmithess (W.)** Ueber die Lehre des Zusammenhanges der physiologischen Torsion der Wirbelsäule mit lateraler Beziehung und ihre Beziehungen zur Skoliose unter Berücksichtigung der Lovett'schen Experimente. Ztschr. f. orthop. Chir., Stuttg., 1902, x, 453-494. — Die Zuppinger'sche Skoliosentheorie. *Ibid.*, 495-522. — Ueber die Prädispositionsstellen der skoliotischen Abbiegungen an der Wirbelsäule nach Beobachtungen an 1140 Skoliose. *Ibid.*, 733-794, 2 tab. — Klinische Beobachtungen über Formverschiedenheiten an 1137 Skoliosen. *Ibid.*, 1903, xi, 62-72, 1 diag. — Die Rückgratsverkrümmungen vom Standpunkte des Versicherungsarztes. Berl. klin.-therap. Wehnschr., 1904, 487; 526. *Also:* Wien. klin.-therap. Wehnschr., 1904, 487; 526. — Ueber die sogenannte konkavseitige Torsion der Wirbelsäule. Ztschr. f. orthop. Chir., Stuttg., 1907, xix, 67-86. — Was kann von Seiten der Schule zur Bekämpfung der Rückgratsverkrümmungen getan werden? Zentralbl. f. chir. u. mech. Orthop., Berl., 1907, i, 425-431. — Ueber eine Form von Berufsskoliose. Ztschr. f. orthop. Chir., Stuttg., 1908, xxii, 90-93. — **Schwarz (K. M.)** Die seitlichen Verkrümmungen der Wirbelsäule und deren Verhütung. Ztschr. f. Schulgesundheitspflg., Handb. u. Leipz., 1896, ix, 241-254. — V jakém vzájemném percentuálním poměru naskytají se rozličné tvary bočivosti páteře? [What is the per cent of the scolioses?] Časop. lékař. česk., v Praze, 1903, xlii, 316-319. — O profylaxi, prognose a zásadách terapie bočivosti. Prophylaxis, prognosis, and principles of the treatment of scoliosis. *Ibid.*, 1905, xlv, 333; 358. — **Schwatt (H.)** School furniture, with special reference to lateral curvature of the spine. Internat. Clin., Phila., 1910, 20, s. ii, 195-210. — **Scoliosis**, casu 30. Ist. ortop. Rizzoli. Rendic. 1900-1901, Bologna, 1902, 117-121. — **Semeleider (O.)** Ein einfaches und einwandfreies Verfahren zur bildlichen Darstellung von Deformitäten, speziell der Skoliose. Wien. klin. Wehnschr., 1910, xxiii, 1105-1108. — **Shands (A. R.)** Prognosis and treatment of lateral spinal curvature. Virginia Med. Semi-Month., Richmond, 1898-9, iii, 13-17. *Also,* Reprint—**Sherman (H. M.)** Scoliosis; its

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etiology and treatment. Occidental M. Times, Sacramento, 1896, x, 198-204. — **Smith (E. N.)** The causation and treatment of spinal curvature. Brit. M. J., Lond., 1897, ii, 645. — On some typical forms of curvature of the spine. Lancet, Lond., 1897, ii, 961-965. — The recording of lateral curvature of the spine. Tr. Am. Orthop. Ass., Phila., 1899, xii, 274-281. — **de Smitt (B. S.)** Overscoliosis. Med. Weekbl., Amst., 1899-1900, vi, 633-647. — **Spott (J.)** Skřivení hrbtu. [Curvature of the spine.] Časop. lékař. česk., v Praze, 1863, ii, 195-198. — Dva případy odchýlek lebky s následujícím skřivením hrbtu. [Two cases of deviation of cranium with following curvature of spine.] *Ibid.*, 1871, x, 51. — **Stadfeldt (A.)** Et Tilfælde af Kyphosis lumbosacralis med Forsnevning af Bækkenets Apertura inferior. [A case of kyphosis lumbosacralis with contraction of the aperture inferior of the pelvis.] Forh. i d. kong. med. Selsk. i Kjøbenhavn., 1867-8, [pt. 4], 1-22, 2 pl. — **Stadfel (F.)** Ueber eine orthopädische Bank zur Anlegung von Rumpfverbanden in Schwebelagerung, zum modellirenden Redressement der Skoliosen und zu anderen Zwecken. Arch. f. klin. Chir., Berl., 1901-2, lxx, 929-935, 1 pl. — **Strumsky (M.)** What shall we do to prevent lateral curvature of the spine? N. York M. J. [etc.], 1910, xlii, 969-972. — **Fargott (J. H.)** Spondylolisthesis in a girl aged sixteen. Tr. Obst. Soc. Lond., (1891), 1892, xxxiii, 108; 463. — Spinal curvature in nervous disorders. Guy's Hosp. Gaz., Lond., 1896, u. s., ix, 133-135. — **Taylor (H. L.)** Growth in spondylitis. Tr. Am. Orthop. Ass., Phila., 1898, xi, 191-198. *Also:* N. York M. J., 1898, lxviii, 507-510. *Also,* Reprint. — **Taylor (R. T.)** Lateral curvature of the spine. Am. Phys. Educator, Rev., Bost., 1904, ix, 185-196. — Lateral curvature of the spine with regard to diagnosis and treatment. Gulf States J. M. & S. [etc.], Mobile, 1903, xiv, 289; 371. — **Teschner (J.)** Observations on the rotatory lateral curvature of the spine, with special reference to the etiology and treatment. Tr. Pan-Am. M. Cong., 1893, Wash., 1895, pt. 1, 610-615. *Also:* Med. Rec., N. Y., 1893, xlv, 774-776. *Also,* Reprint. — **Thomas (W.)** [Lordosis in the lumbar region.] Tr. Brit. Orthop. Soc. 1897-8, Bristol, 1899, iii, 8. — **Thomson (C.)** A case of extreme lordosis of two years' standing in a woman, aged 22. Proc. Roy. Soc. Med., Lond., 1907-8, i, Neurol. Sect., 57-59. — **Thomson (L.)** Ueber habituelle Scoliosis. St. Petersb. med. Wehnschr., 1895, n. F., xii, 11-14. — **Thorndike (A.)** Concerning patterns of the spinal curve of patients with Pott's disease wearing plaster jackets; how these may be used to detect slight changes of curvature without disturbing the jacket. Am. J. Orthop. Surg., Phila., 1905-6, iii, 137-141. — **Tillaux.** La scoliose de l'adolescence. Rev. gén. de clin. et de therap., Par., 1903, xvii, 308. — **Toepel (T.)** Spinal curvature. Tr. M. Soc. Georgia, Atlanta, 1903, 247-252. — **Tous Biaggi (F.)** La scoliosis clatica. Rev. de clin. méd. de Barcel., 1894, xx, 241-249. — **Tridon (P.)** Mal de Pott et doigts hippocratiques. Rev. d'orthop., Par., 1908, 2, s. ix, 347-356. — **Tubby (A. H.)** The prognosis of lateral curvature of the spine. Clin. J., Lond., 1894-5, v, 90-92. — Posterior curvature of the spine. Med. Brief, St. Louis, 1898, xxvi, 1633-1637. — [Paralytic scoliosis.] Tr. Brit. Orthop. Soc. 1897-8, Bristol, 1899, iii, 6. — Symmetry and asymmetry, and their effect in the production of lateral curvature of the spine. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Sect. Stud. Dis. Child., 247-257. *Also:* Am. J. Orthop. Surg., Phila., 1909-10, vii, 171-181. — A lecture on lateral curvature of the spine. Hospital, Lond., 1910, xlviii, 223-225. — **Varlot.** Les courbures rachitiques de la colonne vertébrale. Rev. gén. de clin. et de therap., Par., 1906, xx, 821. — **Veras (S.)** Des déviations de la colonne vertébrale chez les potiques coxalgiques. Echo méd. du nord, Lille, 1903, vii, 577-581. — **Virchow (H.)** Eine nach Form zusammengesetzte kyphotische Wirbelsäule. Berl. klin. Wehnschr., 1907, xlv, 1235; 1278. *Also:* Verhandl. d. Berl. med. Gesellsch. (1907), 1908, xxxviii, pt. 2, 345-368. *See, also, supra,* von Meyer. — **Virshubski (A. M.)** K kazuistike spondylitis typhosae. Prakt. Vrach, S.-Peterb., 1908, vii, 293. — **Vulpis (O.)** Zur Entstehung der Scoliosis ischiadica. Centralbl. f. Chir., Leipz., 1896, xxiii, 313-316. — Rückgratverkrümmung und ihre Verhütung. Kind [etc.], Hannov., 1906-7, i, 9, 23. — **Watkins (J. T.)** Some unusual spines. Am. J. Orth. Surg., Phila., 1907-8, v, 317-327. — **Weinberger (A.)** Die rachitische, habituelle und rachitisch-habituelle Scoliose; Beitrag zur Lehre der häufigsten Rückgratsverkrümmungen. Wien. med. Wehnschr., 1900, i, 615; 664; 708; 707; 814. — **Willard (De F.)** Lateral curvature. Am. Lancet, Detroit, 1893, n. s., xvii, 209. — **Williams (C.)** Note on a case of angular curvature of the spine in an adult. Lancet, Lond., 1898, i, 1252. — Analysis of five hundred cases of lateral curvature of the spine and treatment. Pediatrics, N. Y., 1901, xi, 41-47. — **Williams (J. W.)** A case of spondylolisthesis, with description of the pelvis. Tr. Am. Gynec. Soc., Phila., 1899, xxiv, 49-79, 6 pl. *Also,* Reprint. — **Wilson (H. A.)** A demonstration of some of the causes of rotatory lateral curvature of the spine. J. Am. M. Ass., Chicago, 1892, xviii, 409-412. — A clini-

Spine (Deformities of).

cal lecture on the prevention of idiopathic rotary lateral curvatures of the spine. *Ann. Gynaec. & Paediat.*, Phila., 1892-3, vi, 430-439, 3 pl. *Also*, Reprint. —. Rotary lateral curvature of spine. *Tr. Berks Co. M. Soc.*, 1900, Reading, Pa., 1901, 28-30. —. Scoliosis. *Am. Med.*, Phila., 1906, xi, 332-334. — **Wirt** (W. E.) Lateral curvature of the spine and other affections benefited by systematic gymnastic exercise. *Cleveland J. M.*, 1897, ii, 103-114. *Also*, Reprint. — **Witherspoon** (T. C.) Spinal curvatures; presentation of patients. *Scient. Tr. M. Soc. City Hosp. Alumni*, 1901, St. Louis, 1902, 264-271. — **Young** (A.) A plea for the adoption of a more accurate and scientific method in the investigation and treatment of lateral curvature of the spine. *Brit. M. J.*, Lond., 1902, i, 1332. — **Young** (J. K.) Lateral curvature of the spine. *Medicine*, Detroit, 1903, ix, 93-107. — **Zerenin** (V.) Po povodu iskrivleniy pozvonochnika. [Curvatures of the spine.] *Trudi Obsh. Russk. vrach. v Mosk.* (1898-9), 1900, xxxvii-xxxviii, 26-42. [Discussion], 160-163. — **Zesas** (D. G.) Ueber die Beziehungen zwischen Plattfuss und Skoliose. *Ztschr. f. orthop. Chir.*, Stuttg., 1904, xiii, 783-789.

Spine (Deformities of, Causes and pathology of).

ALBERT (E.) Der Mechanismus der skoliotischen Wirbelsäule. 8°. *Wien*, 1899.

ARRÈS (B.-M.-J.-R.) *Des scolioses liées à l'existence de la paralysie infantile. 8°. *Bordeaux*, 1909.

BACHMANN (M.) Die Veränderungen der inneren Organe bei hochgradigen Skoliosen und Kyphoskoliosen. roy. 8°. *Stuttgart*, 1899.

BCHHEISTER (A.) Geschichte der Aetiologie der Spondylolisthesis. 8°. *Strassburg*, 1894.

GÉRARDIN (R.) *Contribution à l'étude de l'anatomie pathologique de la scoliose. 8°. *Lyon*, 1897.

HESS (J.) *Beiträge zur Pathologie der Talskoliose. [Zürich.] 8°. *Stuttgart*, 1899.

Also, in: *Ztschr. f. orthop. Chir.*, Stuttg., 1898-9, vi, 556-588.

LANGE (F.) & **TRUMPP** (J.) Entstehung und Verhütung der körperlichen Missgestalt. Entstehung und Verhütung des runden Rückens, der Wirbelsäulenverkrümmung, der hohen Hüfte und der hohen Schulter, der X- und O-Beine, des Plattfusses, etc. 12°. *Stuttgart*, 1905.

MONOD (G.-T.) *Les scolioses. Etude anatomico-mécanique. Essai d'une classification pathogénique. 8°. *Lyon*, 1909.

NICOLADONI (C.) Anatomie und Mechanismus der Skoliose. 4°. *Stuttgart*, 1904.

— The same. 8°. *Berlin & Wien*, 1909.

PARRICAL DE CHAMMARD (A.) *Néphropose et scoliose réflexe. 8°. *Paris*, 1907.

PINTSCHOVIV (E. K.) *Zur Aetiologie der Skoliose. 8°. *Greifswald*, 1899.

ROUSSEL (Mlle. Gabrielle). *Contribution à l'étude de l'étiologie de la scoliose. 8°. *Paris*, 1903.

RUPPIN (C.) *Nachuntersuchungen über die Böhm'sche Theorie der "habituellen" Skoliose. 8°. *Leipzig*, 1907.

STONE (I. S.) School furniture in relation to lateral curvature. 12°. *Boston*, [1900, *vel subseq.*]

VELLAY (E.) *Contribution à l'étude de la physiologie pathologique des gibbeux. 8°. *Paris*, 1898.

DE VÉSIA (F.) *Étude sur la pathologie des poumons et du cœur chez les bossus. 4°. *Paris*, 1884.

Albert (E.) Zur Anatomie der Skoliose. *Wien. klin. Rundschau*, 1895, ix, 513; 545. — **Barwell** (R.) On bad positions of pelvis productive of spinal curvature. *Edinb. M. J.*, 1901, n. s., ix, 101-109. — **Baschieri Salvadori** (G.) Contribution à l'étude des arthropathies tabétiques de la colonne vertébrale. N. iconog. de la Salpêtrière, Par., 1910, xxiii, 416-425, 2 pl. — **Becher** (J. A.) Zur pathologischen Anatomie der Skoliose. *Path.*

Spine (Deformities of, Causes and pathology of).

anat. Arb., ... Joh. Orth. z. ... Prof.-Jubil., Berl., 1903,

157-191. — **Beely** (F.) A contribution to the pathologi-

cal anatomy of scoliosis. *Tr. Am. Orthop. Ass.*, Phila.,

1891, iv, 343-353. — **Benoit**. Traitement pratique des

inégalités de croissance des membres inférieurs et des

scolioses qui en résultent. *Rev. gén. de clin. et de thérap.*,

Par., 1908, xxii, 616-648. — **Böhm** (M.) The cause of so-

called habitual lateral curvature of the spine. *Boston*

M. & S. J., 1906, clv, 598-611, 2 pl. *Also*: *Pub. Mass. Gen.*

Hosp., Bost., 1907, no. 3, i, 123-155. — Ueber die Aeti-

ologie der Scoliosis idiopathica adolescentium. *Deutsche*

med. Wehnschr., Leipzig u. Berl., 1908, xxxiv, 461-464.

— Beiträge zur Pathologie und Aetiologie der Hal-

tungstypen der menschlichen Wirbelsäule. *Verhandl.*

d. deutsch. Gesellsch. f. orthop. Chir. 8. Kong., Stuttg.,

1909, 81-87. — **Brackett** (E. G.) An etiological factor in

lateral curvature. *Tr. Am. Orthop. Ass.*, Phila., 1896, ix,

207-213. — **Bravetta**. Le deformità della scuola. *Nas-*

saggio, Torino, 1903, ii, 32-38. — La cifoscoliosi sco-

lastica. *Progresso med.*, Torino, 1904, iii, 38. — **Bris-**

sand (E.) & **Grenet** (H.) Un cas de cyphose d'origine

articulaire ou musculaire. N. iconog. de la Salpêtrière,

Par., 1904, xvii, 85-87, 3 pl. — **Brunelli** (F.) La scoliosi

nelle neuralgie sciatiche. *Arch. di ortop.*, Milano, 1891,

viii, 141-164. — Case of neurasthenic spinal deformity. *St.*

Thomas's Hosp. Rep., Lond., 1906, n. s., xxxiv, 447. —

Chiari (H.) Ueber Assimilationsbecken. *Strassb. med.*

Ztg., 1910, vii, 99-103. — **Clément**. [L'historique d'une

famille dont le père cyphotique présente des descendants

directs et indirects tantôt cyphotiques, tantôt affligés

d'un pes varus.] *Rev. méd. de la Suisse Rom.*, Genève,

1898, xviii, 709-711. — **Combe, Scholder & Weith**.

Les déviations de la colonne vertébrale dans les écoles de

Lausanne. *Jahrb. d. schweiz. Gesellsch. f. Schulgesund-*

htspdg., Zürich, 1901, ii, 38-109. — **De Buck** (D.) Scoli-

ose neuropathique. *Belgique méd.*, Gand-Haarlem, 1901,

ii, 737-741. *Also*: *J. de neurol.*, Par., 1901, vi, 651-651.

— **De Nobele** (J.) Pathogénie et traitement de la scoliose

habituelle des adolescents. *Flandre méd.*, Gand, 1894, i,

721; 1895, ii, 65. — **De Paoli** (E.) Deviazioni della co-

lonna vertebrale d'origine neurotica. *Ann. d. fac. di*

med. e mem. d. Accad. med.-chir. di Perugia, 1899, xi,

232-236. — **Déviations** de la taille des liseurs. *Bull.*

d'ocul., Toulouse, 1901, 3. s., xv, 85-92. — **Dieulaifé**.

Néphropose et scoliose réflexe. [Rap. d'A. Broca.] *Bull.*

et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 290-291.

— **Eckstein** (G.) Anatomische Untersuchungen über

den Zusammenhang zwischen Halsrippen und Skoliosen.

Ztschr. f. orthop. Chir., Stuttg., 1908, xx, 176-188. — **Elec-**

tos (Sobre los) que en la forma de la columna verte-

bral produce el permanecer largo tiempo sentado.

Arch. de ginecop., Barcel., 1897, x, 72-75. — **Feiss** (H. O.)

Mechanics of lateral curvature. Second paper. Demon-

stration of models to illustrate the mechanical tenden-

cies of posture in the normal. *Am. J. Orthop. Surg.*,

Phila., 1907, iv, 323-339. — **Fitz** (G. W.) Bed posture

as an etiological factor in spinal curvature. *Tr. Am.*

Orthop. Ass., Phila., 1898, xi, 249-251. *Also*, Reprint.

Also: *Am. Phys. Educat. Rev.*, Bost., 1899, iv, 136-138. —

Gaudier & Bernard. Scoliose consécutive à l'opération

d'Estlander. *Echo méd. du nord*, Lille, 1905, ix,

605. — **Gérard-Marchant**. Attitudes vicieuses de la

colonne vertébrale occasionnées par des lipomes, et ces-

sant après l'ablation de ces tumeurs. *Rev. d'orthop.*,

Par., 1894, v, 35-37. — **Gould** (G. M.) The optic and

ocular factors in the etiology of the scoliosis of school

children. *Am. Med.*, Phila., 1905, ix, 562-570. —

Visual function the cause of slanted handwriting: its

relation to school hygiene, school desks, malposture,

spinal curvature, and myopia. *Med. Rec.*, N. Y., 1905,

lxvii, 601-610. *Also*, in his: *Biog. Clin.*, 12°, Phila., 1905,

iii, 293-337, 1 pl. — **Grigorovich** (S. A.) & **Dyakonoff**

(P. P.) K voprosu o topograficheskikh osobennostyakh

grudnoi i brushnoi polostei pri kifoskolioze. [Topo-

graphical peculiarities of the thoracic and abdominal

cavities in kyphoscoliosis.] *Khirurgia*, Mosk., 1905, xviii,

427-437, 1 pl. — **Hagen-Torn** (O.) Statik und Dyna-

mik; kasuistischer Beitrag. *Centralbl. f. Chir.*, Leipzig,

1902, xxix, 711. — **Helmann**. Traumatische oder ha-

bituelle Scoliose? *Vrthsch. f. gerichtl. Med.*, Berl., 1899,

3. F., xviii, 285-301. — **Helbing** (C.) Beziehungen zwi-

schen Halsrippen und Skoliose. *Ztschr. f. orthop. Chir.*,

Stuttg., 1903-4, xii, 216-220. — **Hoffa**. Zur pathologischen

Anatomie der Skoliose (mit Demonstration). *Verhandl.*

d. deutsch. Gesellsch. f. Chir., Berl., 1894, xxiii, pt. 1, 62-

55. — **Hussey** (S. H.) The rôle of the cervical fascia in

producing antero-posterior curvatures of the spinal col-

umn. *Ann. Surg.*, Phila., 1897, xxvi, 676-691. — **Jo-**

achimsthal. Ueber angeborene Wirbelanomalien als

Ursache von Rückgratverkrümmungen. *Deutsche med.*

Wehnschr., Leipzig u. Berl., 1910, xxxvi, 1704. — **Kentley**

(C. B.) On the cause of rotation in scoliosis. *Lancet*,

Lond., 1895, ii, 147. — **Kilbourn** (H. W.) Eyestrain con-

sidered as a factor in the production of lateral curvature

of the spine. *Boston M. & S. J.*, 1904, cl, 318; 1905, clii,

210. — **King** (A. F.) Sexual irritation in girls, as a

Spine (Deformities of, Causes and pathology of).

cause of lateral curvature. Mass. M. J., Bost., 1900, xx, 97-100.—**Kochl** (W.) Bemerkungen über die Operation schwerer Gelenkversteifungen und über die Aetiologie der habituellen Skoliose. Arch. f. Orthop. [etc.], Wiesb., 1909, viii, 17-21.—**Laerolix** (F.) Du mécanisme des déformations scoliotiques. Ann. de la polyclin. de Par., 1909, xix, 1; 27; 49; 73; 97; 121; 145; 169; 193.—**Lane** (W. A.) The causation and pathology of the more commonly observed forms of lateral curvature of the spinal column. Proc. Roy. M. & Chir. Soc. Lond., 1888-9, 3, s., i, 105-109.—**Lange** (C.) Zur Aetiologie der Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1897, v, 304-306. *Also, transl.* Hosp.-Tid., Kjöbenh., 1897, 4 R., v, 785-787. — Untersuchungen über Elastizitätsverhältnisse in den menschlichen Rückenwirbeln mit Bemerkungen über die Pathogenese der Deformitäten. Ztschr. f. orthop. Chir., Stuttg., 1902, x, 47-110.—**Lee** (B.) The nervous and muscular elements in the causation of idiopathic lateral curvature. Tr. Am. Orthop. Ass., Phila., 1890, iii, 80-83. *Also, Reprint.*—**Lehndorff** (H.) [Kyphose der Lendenwirbelsäule die sich im Anschlusse an eine abgelaufene Meningitis cerebrosplanialis epidemica entwickelt hat.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1908, vii, 77-79.—**Leri** (A.) Contribution à l'étude de la pathologie du rachis; autopsie d'un cas de cyphose héréditaire-traumatique. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3, s., xxi, 875-880.—**Levi** (C.) Cyphose traumatique d'origine probablement obstétricale. Bull. Soc. anat. de Par., 1896, lxxi, 421-423.—**Lorenzen** (P.) Die Aetiologie der Deviation des Rumpfes. Ztschr. f. orthop. Chir., Stuttg., 1900-1901, viii, 415-433. [Some remarks on the etiology of scoliosis.] Bibl. f. Lager, Kjöbenh., 1906, 8, R., vii, 101-123.—**Lovett** (R. W.) The mechanics of lateral curvature of the spine. Am. Phys. Educat. Rev., Bost., 1900, v, 252-267, 6 pl. *Also*, Boston M. & S. J., 1900, cxlii, 622-627, 1 pl. *Also, Reprint.* — The mechanics of lateral curvature as applied to the treatment of severe cases. (Second paper.) Tr. Am. Orthop. Ass., Phila., 1901, xiv, 112-143. The mechanism of the normal spine and its relation to scoliosis. Boston M. & S. J., 1905, cxliii, 349-358, 8 pl. *Also, transl.* Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 399-443.—**Lubinus**. Zur Entstehung der Skoliose. Mitt. f. d. Ver. Schlesw.-Holst. Aerzte, Kiel, 1910-11, n. F., xix, 72-75.—**McKenzie** (R. T.) The influence of school life on curvature of the spine. Am. Phys. Educat. Rev., Cambridge, 1898, iii, 274-280.—**Mirallé** (C.) Des déviations du rachis en neuropathologie. Rev. d'orthop., Par., 1896, vii, 393; 443.—**Motta** (M.) Contributo alla eziologia della scoliosi. Arch. di ortop., Milano, 1891, viii, 165-185.—**Munizagurria**. Scoliosis produita par une fièvre typhoïde. Arch. de méd. d. enf., Par., 1903, vi, 677-679.—**Muskat** (G.) Beitrag zur Entstehung der seitlichen Wirbelsäulenverkrümmungen. Arch. f. Kinderh., Stuttg., 1908, xlix, 54-64.—**Mussen** (A. T.) Functional scoliosis. Montreal M. J., 1907, xxxvi, 377-381.—**Nathan** (P. W.) The etiology of lateral curvature. Am. J. Orthop. Surg., Phila., 1908-9, vi, 379-390. [Discussion.] 511.—**Nicoletti** (V.) Ricerche intorno all' etiologia della così detta "scoliosi abituale." Arch. di ortop., Milano, 1908, xxv, 246-248.—**Ory** (E.) Deux faits de déformations scolaires de la colonne vertébrale. Bull. Soc. de méd. pub. 1881, Par., 1882, iv, 272-275.—**Parhon** (C.) & **Jiano** (J.) Goitre et scoliose de l'adolescence; contribution à la pathogénie de cette scoliose. N. iconog. de la Salpêtrière, Par., 1909, xxii, 32-40, 2 pl.—**Pfeiffer** (L.) Die frühesten Zeichen der seitlichen Rückgratsverkrümmungen. Ztschr. f. Krankenpf., Berl., 1901, xxiii, 146-157.—**Plantieri** (A.) Contributo alla genesi della scoliosi. Chir. internaz., Napoli, 1903, i, 1; 21.—**Pierre**. Pathogénie de la scoliose dorsale gauche chez les adolescents. Cong. internat. de méd. C. r., Par., 1900, sect. de chir. de l'ent., 116-121.—**Ranzier** (G.) De la scoliosciatique. N. Montpel. méd., 1893, ii, 811-813.—**Redard** (P.) Écoles et déviations de la colonne vertébrale. Ann. de méd. et chir. inf., Par., 1907, xi, 217-224.—**Ribbert**. Ueber Veränderungen der abnorm gekrümmten Schwanzwirbelsäule des Kaninchens. Arch. f. Entwicklungsmech. d. Organ., Leipz., 1898, vi, 537-553, 1 pl.—**Richer** (P.) La station hanchée et la scoliose dorsale primitive des adolescents. J. d. conn. méd. prat., Par., 1897, 132.—**Riedinger** (J.) Ueber die mechanische Entstehung der Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 525-529.—**Rosselló** (M. O.) Causa de la escoliosis habitual; su definición. Gac. med. catal., Barcel., 1909, xxxiv, 121-127.—**Rouget**. Scoliose sciatique. Tribune méd., Par., 1903, 2, s., xxxv, 300.—**Sacaze** (J.) Un cas de scoliose dans une myopathie primitive atrophique. Arch. de neurol., Par., 1893, xxv, 356-367.—**Schanz** (A.) Zur Mechanik der Skoliose. Ist die Skoliose eine durch Einwirkung mechanischer Kräfte entstehende Deformität? Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 446-477. — Ueber Schule und Skoliose. München, med. Wehnschr., 1906, liii, 2464-2466. — Insufficiencia vertebræ und Skoliose. Berl. klin. Wehnschr., 1908, xlv, 1923-1925.—**Schulthess** (W.) Die

Spine (Deformities of, Causes and pathology of).

Pathologie der Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 478-524.—**Scudder** (C. L.) The muscular element in the etiology of lateral spinal curvature. Proc. Am. Ass. Adv. Phys. Educat., Ithaca, 1891, vi, 105-118.—**Sparre** (H.) The origin and development of lateral curvatures and their prevention. Med. & Surg. Reporter, Phila., 1897, lxxvi, 577-581.—**Spratt** (W. P.) Epileptogenic myopathic kypho-scoliosis, a rare condition of muscular deformity due to epilepsy, with report of three cases. N. York M. J. [etc.], 1905, lxxxii, 849-851.—**Stone** (J. S.) School furniture in relation to lateral curvature. Am. Phys. Educat. Rev., Bost., 1900, v, 142-148.—**Sumida**. [Humpback of high degree after acute osteitis of the bony pelvis.] Nippon Igaku, Tokyo, 1905, no. 5, 25-31.—**Thomayer** (J.) Další pozorování o skoliotické ischias. [Further remarks on scoliotic ischias.] Časop. lékař. česk., v Praze, 1905, xlv, 821-826.—**Tribe y Troncoso** (M.) La influencia de las diversas clases de escritura en la postura higiénica y las deformaciones de los niños de las escuelas. An. de ofal., México, 1905-6, viii, 213-220.—**Vignard** (P.) & **Monod** (G.) La scoliose par malformation lombaire primitive. Lyon chirurg., 1908-9, i, 350-368.—**Vulpis** (O.) Schule und Rückgratsverkrümmung. Aerztl. Mitt. a. Baden, Karlsruhe, 1904, lviii, 105-111.—**Wilson** (H. A.) A demonstration of some of the causes of rotary lateral curvature of the spine. J. Am. M. Ass., Chicago, 1892, xviii, 409-412. *Also, Reprint.* — The ocular factors in the etiology of spinal curvatures. In: Gould. Biog. Clinics, 16^o, Phila., 1907, v, 35-48.—**Wyss** (O.) Ueber eine Wirbelmissbildung und ihre Folgen, Scoliosen und Hernia ventralis lateralis congenita. (Ein Beitrag zur Lehre von den angeborenen Defekten.) Festschr. d. naturf. Gesellsch. in Zürich, 1896, ii, 580-594, 2 pl.

Spine (Deformities of, Complications of).

Eckardt (T.) *Zur Kenntnis der Ischias scoliotica. [Heidelberg.] 8°. Mannheim, 1898.
Grohmman (C. J.) *Ueber Deglutitionshindernisse bei hochgradiger Kyphoscoliose. 8°. Heidelberg, 1895.
Maier (J.) *Ueber Ischias scoliotica. 8°. Würzburg, 1894.
Mayer (O.) *Ueber einen Fall von Ischias scoliotica alternans. 8°. Freiburg i. Br., 1895.
Neidert (E.) *Ueber die Todesursachen bei Deformitäten der Wirbelsäule. 8°. München, 1886.

Poissonnier (A.) *Le cœur dans les déviations du rachis et dans les déformations thoraciques. 8°. Paris, 1906.

Pott (P.) Bemerkungen über diejenige Art von Lähmung der unteren Gliedmassen, welche man häufig bei einer Krümmung des Rückgrats findet, und als eine Wirkung derselben angesehen zu werden pflegt. Nebst Betrachtungen über die Nothwendigkeit und erforderlichen Verrichtung der Amputation in gewissen Fällen und unter gewissen Umständen. Aus dem Englischen übersetzt. 8°. Leipzig, 1786.

Robin (G.-J.-M.) *Du rôle des lésions rénales dans la pathogénie de la mort des bossus. 8°. Paris, 1908.

Walther (H.) *Ueber die empyematische Skoliose. [Zürich.] 8°. Stuttgart, 1910.

Also, in: Ztschr. f. orthop. Chir., Stuttg., 1910, xxvi, 401-443.

Aronheim. Ein Fall von linksseitigem vollständigen congenitalen Defekt des Musculus cucullaris und congenitaler Skoliose bei einem 30jährigen Manne. Monatschr. f. Unfallheilk., Leipz., 1904, xi, 69-74. — Ein Fall von vollständigem erworbenen Schwund des linken Musculus cucullaris und pathologischer Skoliose bei einer 26jährigen Frau. *Ibid.*, 173-177.—**Baric** (E.) Le cœur dans les déviations du rachis et dans les déformations thoraciques. Semaine méd., Par., 1904, xxiv, 65-67.—**Bertsch** (A.) Ueber Lungenveränderungen bei hochgradiger Kyphoscoliose. Arb. a. d. Geb. d. path. Anat. u. Bakteriolog., Inst. zu Tübing., Leipz., 1910, vii, 340-358.—**Brünniche** (A.) Kyphoscoliosis, Stasis venosus universalis, Bronchitis chronica. In his: Praktikantklin., 8°, Kjöbenh., 1892, 89-93.—**Brugsch** (T.) Ueber das Verhalten des Herzens bei Skoliose. München.

Spine (*Deformities of, Complications of*).

med. Wehnschr., 1910, lvii, 1734.—**Campani** (A.). Sugli effetti delle deformazioni della colonna vertebrale sugli organi del respiro e in particolare sui tumori cardiaci. Gazz. d. osp., Milano, 1906, xxvii, 444-447.—**Codet-Bolsse**. Deux cas de scoliose paralytique. Rev. d'orthop., Par., 1910, 3. s., i, 831-888, 1 pl.—**Codivilla** (A.). Sulle condizioni viscerali degli scoliotici gravi. Massaggio, Torino, 1906, v, 1: 9.—**Cozzolino** (O.). Sindrome di Hütinel in una ragazza cifoscoliotica. Pediatria, Napoli, 1910, 2. s., viii, 670-680.—**Dienlaté**. Scoliose réflexe et abcs périmphrétique. Rev. d'orthop., Par., 1909, 2. s., x, 39-42.—**Fopp** (C.). Ein seltener Fall von Scoliosis neuromuscularis ischiadica. Ztschr. f. orthop. Chir., Stuttg., 1898-9, vi, 435-491.—**Fratt** (G.). Su di un caso rarissimo di stenosi esofagica da compressione da lordosi osteomalcica. Gazz. d'osp., Milano, 1903, xxiv, 1644-1646.—**Freiberg** (A. H.). Sclati scoliosis. Cincin. Lancet-Clinic, 1899, n. s., xiii, 243.—**Gavazzoni** (S.). Un caso di ischiolgia radicolare unilaterale con scoliosi omologa. Policlin., Roma, 1905, xii, sez. med., 370-377.—**Gonzalez y Prats** (A.). Dos observaciones esqueléticas atípicas de spondilolisis con subiguiente spondilolistesis y diartrosis interepinosa. Gac. méd. de Granada, 1897, xv, 365-389; 413.—**Haase** (L.). Ein Kind mit hochgradiger Lordose und urämischem Anfall. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 76.—**Hallion**. Des déviations vertébrales névropathiques. N. iconog. de la Salpêtrière, Par., 1892, v, 136-168, 1 pl.—**Hizier** (H.). Niezwykłe rzadka postać zmiennego skrzywienia boczno kregosłupa w przebiegu rwy kolszowej (scoliosis ischiatica alternans). [Very rare form of . . .] Gaz. lek., Warszawa, 1895, 2. s., xv, 1050: 1063.—**Kölfliker** (T.). Skoliose und Spondylitis in ihrem Verhältniss zur Speiseröhre und zur Oesophagoskopie. Ztschr. f. orthop. Chir., Stuttg., 1910, xxv, 22-26.—**Landrieux & Philp**. Scoliose sciatique à forme atypique. Bull. et mém. Soc. méd. d. hôp. de Par., 1903, 3. s., xx, 105-107.—**Marchelli** (L.). Osservazioni e riflessioni sulla cifosi paralitica. Mem. d. Inst. Ligure, Genova, 1899, ii, 56-76.—**Mauclairé**. Scoliose; changement de direction du cœur. Bull. Soc. anat. de Par., 1894, lxi, 962.—**May** (R.). Zum Situs viscerum bei Skoliose. Arb. a. d. med.-klin. Inst. d. k. Ludwig-Maximilians-Univ. zu München, Leipzig, 1893, iii, 464-475, 6 pl.—**Meige** (H.). Scoliose alternante avec lombo-sciatique droite. N. iconog. de la Salpêtrière, Par., 1905, xviii, 234-240, 1 pl. Also: Rev. neurol., Par., 1905, xiii, 116-148.—**Mitchell** (S. W.). Three cases of remarkable spinal anterior curvature with mental aberration. Med. News, Phila., 1893, lxiii, 656-659.—**Mundy** (H.). A peculiar form of spinal deformity associated with myopathy of the muscles of the spine. St. Barth. Hosp. Rep., 1900, Lond., 1901, xxxvi, 55-59.—**Packard** (G. B.). Lateral curvature of the spine. Tr. Colorado M. Soc., Denver, 1895, 136-143.—**Pal** (J.). Scoliosis ischiadica bei Platt- und Knickfussleidenden. Wien. med. Wehnschr., 1910, ix, 1449-1451.—**Payr**. [Intermittierende Hydronephrose, entstanden aus einer durch Skoliose bedingten Wanderniere.] Mitt. d. Ver. d. Aerzte in Steiermark, Graz, 1904, xli, 345.—**Petit** (L. H.). Des rapports de la neurasthénie avec la scoliose et quelques autres difformités orthopédiques. Gaz. d. hôp., Par., 1895, lxviii, 1125-1127.—**Pisani** (A.). Sopra le alterazioni cardiopolmonari che si riscontrano nella cifoscoliosi. Gazz. d. osp., Milano, 1904, xxv, 1436-1439. Also: Specialista mod., Milano, 1901, ii, 83-91.—**Pletneff** (D. D.). K kazuistike serdechnoi nedostatochnosti v svyazi s iskrivleniyem pozvonochnika. [Cardiac insufficiency in connection with curvature of the spine.] Prakt. Vrach, S.-Peterb., 1909, viii, 405; 511.—**Quadrone** (C.). Studio clinico e radiologico sulla disposizione del cuore, dell' arco aortico e dell' esofago nelle gravi cifoscoliosi dorsali; paralisi della corda vocale sinistra nelle deviazioni laterali del rachide; suo meccanismo di produzione e sua relativa frequenza. Riv. crit. di clin. med., Firenze, 1910, xi, 649; 665.—**Redard** (P.). De la scoliose dans ses rapports avec le pied plat. Gaz. méd. de Par., 1892, 8. s., i, 373.—**Reinert** (E.). Ueber die Erfolge der Extension bei spondylitischer Kompressionslähmung des Rückenmarks. Beitr. z. klin. Chir., Tübing., 1895, xiv, 447-516.—**Savvin** (V. N.). Polozheniye pishchevoda pri razlichnikh iskrivleniyakh pozvonochnika. [Position of the esophagus in various curvatures of the spine.] Russk. Khirurg., Mosk., 1903, i, 607.—**Saxl** (A.). Spondylitis und Hlermia lumbalis. Wien. klin. Wehnschr., 1909, xxii, 18-21.—**Schulthess** (W.). Paraplegie der Unterextremitäten bei Skoliose, und Differentialdiagnose von schwerer Skoliose und Spondylitis. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1899, xxix, 277-279.—**Smith** (F. J.). Tuberculous kidneys, bladder, and epididymides, following angular curvature of the spine. Abstr. Tr. Hunterian Soc. 1897, Lond., 1898, 170.—**Staffel** (A.). Zur Frage der Ischias scoliotica. Ztschr. f. orthop. Chir., Stuttg., 1910, xxvi, 543-550.—**Ugolini** (R.). Deformazioni dell' aorta in seguito a deviazioni della colonna vertebrale. Boll. d. Soc. Lancisiana d. osp. di Roma, 1905, xxv, fase. 4, 138-140.—**Variot** (G.). Sur une

Spine (*Deformities of, Complications of*).

variété spéciale de rachitisme; lésions rachitiques similaires du squelette chez trois frères, avec troubles locomoteurs graves et prolongés. J. d. clin. et de therap. inf., Par., 1897, v, 941-947.—**Vas** (B.). Vyrsgátatok a lordosis és a fehérjevizelés közti összefüggésről. [On the relation between lordosis and albuminuria.] Gyógyászat, Budapest, 1909, xlix, 748-750.—**Vogel** (K.). Ein Fall von angeborener Skoliose, zugleich mit angeborener Hüftluxation. Ztschr. f. orthop. Chir., Stuttg., 1903, xii, 421-423.—**Ward** (Florence N.). A case of kypho-scoliosis complicated by ovarian fibromata and carcinoma of the liver. Pacific Coast J. Homeop., San Fran., 1903, xiii, 27-29.—**Winternitz** (W.). Kälterize und die lordotische Albuminurie. Bl. f. klin. Hydrotherap., Wien, 1908, xviii, 69-72.—**Wynecoop** (E. J.). A case of double curvature of the spine with an interesting complication. Am. Med., Phila., 1903, vi, 64.—**Zahn** (H.). Ein zweiter Fall von Abknickung der Speiseröhre durch vertebrale Ekchondrose. München. med. Wehnschr., 1906, liii, 906.

Spine (*Deformities of, Congenital*).

FLEURY (A.-C.) *Scoliose congénitale. 8°. Paris, 1901.

HIRSCHBERGER (A. M.) *Ueber angeborene Skoliose. [Wurtzburg.] 8°. Stuttgart, 1899. Also [Abstr.], in: Ztschr. f. orthop. Chir., Stuttg., 1899, vii, 129-156.

LORENZ (A.) Die erworbenen Deformitäten der Wirbelsäule. 8°. Berlin & Wien, 1907.

NAU (P.) *Les scolioses congénitales. 8°. Paris, 1904.

REICHEL (H.) *Zur Aetiologie der kongenitalen und juvenilen Skoliose. 8°. München, 1909.

Adams (Z. B.). The importance of the vertical or articular processes of the vertebra in the production of congenital scoliosis. Boston M. & S. J., 1910, clxii, 569-575.—**Allison** (N.). Congenital scoliosis; report of case. Am. J. Orthop. Surg., Phila., 1908-9, vi, 256-259.—**Antero-lateral** humbar meningocele; congenital deformity of spine; fatal. St. Thomas's Hosp. Rep., 1903, Lond., 1904, n. s., xxxii, 275.—**Athanasow** (P.). Ueber kongenitale Skoliose. Arch. f. Orthop. [etc.], Wiesb., 1903, i, 352-368, 1 pl.—**Baldwin** (S. C.). Congenital scoliosis. West. Clin. Recorder, Chicago, 1900, ii, 1-4.—**Bar** (P.). A propos d'un cas de cyphose congénitale. Bull. Soc. d'obst. de Par., 1904, vii, 251, 3 pl.—**Broca** (A.) & **Mouchet** (A.). La scoliose congénitale. Gaz. hebdom. de méd., Par., 1902, n. s., vii, 529-532.—**Clarke** (J. J.). A note on a case of congenital deformity of the spine, etc. Am. J. Orthop. Surg., Phila., 1906-7, iv, 160-162. Also: Tr. Clin. Soc. Lond., 1907, xl, 17-19.—**Codivilla** (A.). Sulla scoliosi congenita. Arch. di ortop., Milano, 1901, xviii, 65-78. Also [Abstr.]: Soc. med. chir. di Bologna. Resoc. (1901), 1902, 23-25. Also, transl. [Abstr.]: Gaz. hebdom. de méd., Par., 1901, n. s., vi, 637.—**Congenital** scoliosis. St. Thomas's Hosp. Rep., 1904, Lond., 1905, n. s., xxxiii, 390.—**Coville**. De la scoliose congénitale; résultats de 1,015 mensurations pratiquées sur des enfants nouveaux-nés du 12 juin 1895 au 27 janvier 1896. Rev. d'orthop., Par., 1896, vii, 301-315.—**Cramer** (K.). Beitrag zur Kasuistik der angeborenen Skoliosen. Arch. f. Orthop. [etc.], Wiesb., 1907, v, 341-349.—**Denucé & Rabère**. Scoliose congénitale. J. de méd. de Bordeaux, 1907, xxxvii, 736.—**Dienlaté & Gilles**. Sur un cas de cyphose congénitale. Bull. et mém. Soc. anat. de Par., 1905, lxxx, 596-598.—**Dreifuss** (A.). Ein Fall von angeborener Skoliose. Fortsehr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1907, xi, 196-198, 1 pl.—**Fitzwilliams** (D. C. L.). Case of congenital scoliosis. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Sect. Study Dis. Child., 25-33.—**von Frisch** (O.). Zur congenitalen Skoliose. Arch. f. klin. Chir., Berl., 1907, lxxxv, 298-324.—**Frölich**. Scoliose congénitale avec pied-bot varus-équien. Bull. Soc. de pédiat. de Par., 1903, v, 241-246.—**Gebhardt** (T.). Zwei Fälle von angeborener Kyphose. Arch. f. Orthop. [etc.], Wiesb., 1910, viii, 321-328.—**Gottstein** (J. F.). Ueber angeborene Skoliose. Ztschr. f. orthop. Chir., Leipzig, 1907, xviii, 345-357. — Drei Fälle von angeborener Skoliose. Cor.-Bl. d. Ver. deutsch. Aerzte in Reichenberg, 1909, xxii, No. 3, 4-6.—**Greig** (D. M.). A case of congenital scoliosis due to the interposition of half an extra vertebra associated with a thirteenth rib. Edinb. M. J., 1910, n. s., v, 236-238, 2 pl.—**Haglund** (P.). Zur kongenitalen Skoliose. Zentralbl. f. chir. u. mech. Orthop., Berl., 1907-8, i, 518.—**Hizier** (H.). Ischias scoliotica. Gaz. lek., Warszawa, 1892, 2. s., xii, 288-297.—**Hudson** (H.). Congenital scoliosis; report of a case showing supernumerary ribs and vertebrae and other deformities, with radiograms. Internat. Clin., Phila., 1908, 18. s., ii, 253-261, 3 pl.—**Kayser** (P.). Zur Frage der kongenitalen Skoliose. Beitr. z. klin. Chir., Tübing., 1910, lxviii, 463-

Spine (Deformities of, Congenital).

473, 1 pl.—**Kirmisson** (E.) Curieux exemple de lordose congénitale chez une enfant de 18 mois. *Rev. d'orthop.*, Par., 1902, 2, s., iii, 57. — **Scoliose congénitale.** *Ibid.*, 1910, 3, s., i, 21-23, 2 pl.—**Langmead** (F.) Congenital scoliosis. *Proc. Roy. Soc. Med.*, Lond., 1909-10, iii, Sect. Stud. Dis. Child., 130-133.—**Maass** (H.) Ein Fall von angeborener Skoliose. *Ztschr. f. orthop. Chir.*, Stuttg., 1902-3, xi, 411-415.—**Mouchet** (A.) Un cas curieux de scoliose congénitale dorso-lombaire. *Gaz. hebdom.*, Par., 1898, n. s., iii, 469-471. — **Scoliose congénitale.** *Bull. et mém. Soc. anat. de Par.*, 1899, lxxix, 972-976. — Sur une observation de scoliose congénitale. [Rap. de E. Kirmisson.] *Bull. et mém. Soc. de chir.*, Par., 1910, n. s., xxxvi, 408. — Deux nouvelles observations de scoliose congénitale. *Rev. d'orthop.*, Par., 1910, 3, s., i, 343-350, 1 pl.—**Mouchet** (A.) & **Pinck-Brentano**. Sur un cas de scoliose congénitale. *Compt. rend. Soc. d'obst. et de gynéc. et de pédiat.* de Par., 1910, xii, 213-216.—**Mouchet** (A.) & **Rouget** (J.) La scoliose congénitale. *Gaz. d. hôp.*, Par., 1910, lxxxi, 741-750.—**Oehmecker** (F.) Eine kongenitale Verkrümmung der Wirbelsäule infolge Spaltung von Wirbelkörpern (Spina bifida anterior). *Beitr. z. klin. Chir.*, Tübing., 1908-9, lxi, 570-592.—**Peltesolin** (S.) Ueber neuere Arbeiten auf dem Gebiete der angeborenen und erworbenen Rückgratsverkrümmungen. *Med. Klin.*, Berl., 1910, vi, 1868-1870.—**Pendl** (F.) Ein Fall von angeborener Skoliose. *Ztschr. f. orthop. Chir.*, Stuttg., 1902, x, 23-30.—**Perrone** (A.) Ueber kongenitale Skoliose. *Ibid.*, 1906, xv, 353-389.—**Putt** (V.) Die angeborenen Deformitäten der Wirbelsäule. *Fortschr. a. d. Geb. d. Röntgenstrahlen*, Hamb., 1910, xv, 65; 285; 243, 3 pl.—**Redard** (P.) Ecole et déviations de la colonne vertébrale. *Bull. d'ocul.*, Toulouse, 1907, 3, s., xxi, 46-54.—**Roland** (E.) Raisons militaires de prévenir l'attitude vicieuse de l'enfant pendant le travail de près; ses moyens. *J. de méd. de Bordeaux*, 1903, xxxiii, 273.—**Roche** (T. M.) A case of rachischisis. *Tr. Am. Pediat. Soc.*, N. Y., 1900, xii, 47-55. *Also*: *Arch. Pediat.*, N. Y., 1900, xvi, 481-489.—**Schiff**. Ueber angeborene Halswirbelsäulenlordose. *Deutsche med. Wehnschr.*, Leipzig, 1910, xxxvi, 709-711.—**Section of the spinal accessory nerve: scoliosis.** St. Thomas's Hosp. Rep., Lond., 1905, n. s., xxiii, 389.—**Silfverskiöld** (P.) Den habituella skoliosen och dess förhållande till asymmetrisk tillväxt. [Habitual scoliosis and its relation to asymmetrical growth.] *Hygien*, Stockholm, 1906, 2, f., vi, 225-234.—**Smith** (N.) Congenital lateral curvature of the spine. *Clin. sketches*, Lond., 1895, ii, 72-76.—**Thorndike** (A.) The congenital deformities of the spine, rachischisis and spina bifida. *Tr. Am. Orthop. Ass.*, Phila., 1899, xii, 51-75.—**Wilson** (H. A.) The ocular factors in the aetiology of spinal curvatures. *N. York M. J.* [etc.], 1906, lxxiv, 157-160. *Also*, Reprint.

Spine (Deformities of, Diagnosis and semeiology of).

BADIN (L.-V.) *Des déviations latérales du rachis dans le mal de Pott et de leur valeur symptomatique. 4°. *Bordeaux*, 1895.

BOCLAND (P.) Recherches anatomiques sur les courbures normales du rachis. 8°. *Paris*, 1875.

BRUNELLE (E.-J.) *Des déviations latérales simulant la scoliose dans le mal de Pott. 4°. *Paris*, 1893.

LASSALLE (J.) *Diagnostic de la scoliose et ses rapports avec quelques états pathologiques. 8°. *Bordeaux*, 1899.

PÉRÉ (A.) *Les courbures latérales normales du rachis humain. 8°. *Toulouse*, 1900.

Battle (W. H.) Rotation of vertebrae without lateral curvature. *Tr. Clin. Soc. Lond.*, 1895, xxviii, 302.—**Bauer** (L.) An unusual case of posterior spinal curvature with paraplegia, involving a question of differential diagnosis; treatment; perfect recovery. *St. Louis M. Era*, 1895-6, iv, no. 4, 1-5.—**Beeli** (A.) Das Beelysche Kyrtonometer; ein Apparat zur Messung skoliothischer Patienten. *Ztschr. f. orthop. Chir.*, Stuttg., 1910, xxvii, 17-21.—**Beely** (F.) Skoliosis capitis; caput obliquum. *Ibid.*, 1892, ii, 39-58.—**Berg** (H. W.) Does pressure myelitis ever result from lateral curvature? *Med. Rec.*, N. Y., 1892, xli, 601-607.—**Blasius** (H.) Ein Fall von schwerer Simulation. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1899, xxv, 396.—**Baum** (A.) Zur Diagnostik und Therapie der habituellen seitlichen Rückgratsverkrümmung. *Wien. med. Presse*, 1901, xlii, 345-353.—**Castillo** (J. C.) Entórsis vertebral; diagnóstico diferencial; complicaciones: artritis vertebral, meningitis espinal, mielitis cortical, psoriasis; curación. *Monitor méd.*, Lima, 1892-3, vii, 18; 34.—**Chumsky** (V.) Betrachtungen über die Differentialdiagnose

Spine (Deformities of, Diagnosis and semeiology of).

zwischen Skoliose und Spondylitis. *Ztschr. f. orthop. Chir.*, Stuttg., 1910, xxvii, 87-100.—**Delchot** (J.) Le diagnostic différentiel entre la scoliose et le mal de Pott au début. *Scalpel*, Liège, 1910-11, lxiii, 331-337.—**Desfosses** (P.) Examen clinique de la région lombaire. *Presse méd.*, Par., 1907, xv, 457-459.—**Duplay**. Diagnostic et traitement de la scoliose. *Ann. de chir. et d'orthop.*, Par., 1896, ix, 272-276.—**Faludi** (G.) Albuminuria orthotica und Lordose. *Verhandl. d. Budapest. k. Gesellsch. d. Aerzte*, 1908, Budapest, 1909, 41.—**Fasquelle** (A.) De la diminution de la distance sterno-cricoidienne comme signe d'affaiblissement de la colonne cervicale. *Rev. de chir.*, Par., 1903, xxiii, 704-711.—**Fauconnet** (J.) Studie über die Stellung des Sternums bei der Skoliose. *Ztschr. f. orthop. Chir.*, Stuttg., 1906, xvii, 201-245.—**Feiss** (H. O.) The recording of rotation deformity by projecting horizontal points. *Boston M. & S. J.*, 1905, cliii, 52.—**Fitz** (G. W.) A simple method of measuring and graphically plotting spinal curvatures and other asymmetries by means of a new direct-reading scoliometer. *Ibid.*, 572-575. *Also*, Reprint.—**Giulini** (C.) Nuovo apparecchio per misurare la curvatura della colonna vertebrale. *Bull. d. sc. med.*, di Bologna, 1899, 7, s., x, 77-80.—**Goldstein**. Die Erkennung der beginnenden Skoliose. *Prag. med. Wehnschr.*, 1905, xxx, 183.—**Gourdon** (J.) Nouvelle méthode de diagnostic et classification des scolioses des adolescents. *J. de méd. de Bordeaux*, 1907, xxxvii, 798-802. *Also*: *Ann. de chir. et d'orthop.*, Par., 1908, xxi, 38-41. *Also*: *Médecin prat.*, Par., 1908, iv, 136-138. *Also*: *Progrès méd.*, Par., 1908, 3, s., xxiv, 126-128. *Also*: *Clinique*, Par., 1908, iii, 168-170. *Also*: *Rev. internat. de méd. et de chir.*, Par., 1908, xix, 81-83. *Also*: *Bull. méd.*, Par., 1908, xii, 223.—**Graessner**. Ueber Röntgenogramme von Osteomalacie, Skoliose und Wirbelfrakturen. *Verhandl. d. deutsch. Röntgen-Gesellsch.*, Hamb., 1906, ii, 49.—**Grünbaum** (R.) Ikonometrie, eine neue Methode der Skoliosezeichnung und -Messung. *Ztschr. f. orthop. Chir.*, Stuttg., 1901, ix, 99-108.—**Haase** (H.) Ein Fall von lordotischer Albuminurie mit urämischem Anfall. *Wien. med. Wehnschr.*, 1910, lx, 1217.—**Hovorka** (O.) A skoliosis-mérés elvei. [The principles of measuring scoliosis.] *Diaet. és physik. gyógyítóm.*, Budapest, 1904, 35-38.—**Judet**. Photomensuration des difformités vertébrales (scolioses, maux de Pott). *Bull. Soc. de pédiat. de Par.*, 1904, vi, 241.—**Kirmisson** (E.) & **Sainton**. Note pour servir à l'histoire de certaines scolioses anormales auxquelles on pourrait donner le nom de scolioses paradoxales. *Ibid.*, 1895, vi, 218-223.—**Kopits** (J.) A skoliographia módszeréről. [Methods of...] *Orvosi hetil.*, Budapest, 1905, xlix, 173; 192; 215.—**Lee** (B.) The differential diagnosis of lateral curvature. *Phila. Polyclin.*, 1892, i, 195-201. — The importance of early diagnosis in lateral curvature of the spine. *Tr. M. Soc. Penn.*, Phila., 1894, xxv, 374-378.—**von Leyden**. Röntgenstrahlen und innere Medizin, insbesondere Wirbel- und Rückenmarkserkrankungen. *Verhandl. d. deutsch. Röntgen-Gesellsch.*, Hamb., 1905, i, 41-43.—**Lövinson** (E.) Die Frühdiagnose der habituellen Skoliose. *Aerzt. Rundschau*, München, 1893, iii, 129-131.—**Lovett** (R. W.) The diagnosis of Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1891, iv, 108-117.—**Ludloff** (K.) Eine Methode exakter Messung und Aufzeichnung der Wirbelsäule in verschiedenen Haltungen. *Mith. a. d. Grenzgeb. d. Med. u. Chir.*, 3, Suppl.-Bd., Festschr. . . Mikulicz, Jena, 1907, 863-878.—**Nothmann** (H.) Ueber lordotische Albuminurie. *Arch. f. Kinderh.*, Stuttg., 1909, xlix, 216-236.—**Ottendorf** (G.) Zur Röntgendiagnostik der Skoliose. *Phys.-med. Monatsh.*, Berl., 1904, i, 233-236.—**Pechowitsch** (G.) Einfluss der Kriechhülfen auf die lordotische Albuminurie. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1910, xxxvi, 2000-2002.—**Phocas**. Classification et symptomatologie générale des scolioses. *Nord méd.*, Lille, 1894-5, i, 33-36.—**Redard** & **Laran**. De l'importance de la radiographie pour le diagnostic et le traitement des déviations de la colonne vertébrale. *Assoc. franç. de chir.* *Proc. verb.* [etc.], Par., 1898, xii, 228-230.—**Ridlon** (J.) The differential diagnosis and the prognosis of Pott's disease. *Chicago M. Recorder*, 1893, iv, 237-244.—**Sainton**. Note sur un cas de scoliose dite paradoxale. [Rap. de E. Kirmisson.] *Bull. Soc. de pédiat. de Par.*, 1899, i, 143.—**Schanz** (A.) Eine typische Erkrankung der Wirbelsäule. *Monatschr. f. orthop. Chir.* [etc.], Berl., 1908, viii, 3-5.—**Schreiber** (G.) Critique de la théorie lordotique de l'albuminurie orthostatique. *Presse méd.*, Par., 1909, xvii, 739.—**Schmittess** (W.) Messung und Röntgen'sche Photographie in der Diagnostik der Skoliose. *Ztschr. f. orthop. Chir.*, Stuttg., 1897, v, 307-315.—**Somerville** (W. F.) Unnoticed lateral curvature. *Brit. M. J.*, Lond., 1907, i, 1233.—**Steindler** (A.) The paradox position of the pelvis in scoliosis. *Surg., Gynec. & Obst.*, Chicago, 1908, vii, 323-327.—**Toues** (Eleanor). A new aid in the diagnosis of lateral curvature of the spine. *Med. News*, Phila., 1893, lxii, 452-451.—**Treves** (Sir F.) The mimicry of gastric troubles by spinal disease.

Spine (Deformities of, Diagnosis and semeiology of).

Practitioner, Lond., 1903, lxx, 1-5.—**Twinn** (S. A.) The early symptoms of rotary lateral curvature of the spine. Internat. J. Surg., N. Y., 1898, xi, 191.—**Vulpinus** (O.) Zur Kenntniss der scoliosis neuropathica. Deutsche med. Wehnschr., Leipz. u. Berl., 1895, xxi, 583-587.—**Wollenberg** (G. A.) Die Diagnose und Therapie der seitlichen Rückgratsverkrümmungen. Ztschr. f. ärztl. Fortbild., Jena, 1909, vi, 33-40.

Spine (Deformities of, Hysterical).

GERMANT (A.) *Ueber hysterische Scoliose. 8°. Berlin, 1897.

HOUEIX DE LA BROUSSE (R.-L.-A.) *De la scoliose hystérique. 8°. Bordeaux, 1898.

JAUBERT (L.) *Contribution à l'étude de la scoliose hystérique. 8°. Lyon, 1902.

Vic (C.) *De la scoliose hystérique. 4°. Paris, 1892.

— The same. 8°. Paris, 1892.

Arnheim. Ein Fall von hysterischer Kyphose. Fortschr. d. Med., Berl., 1902, xx, 1175-1179.—**Binswangers** Ueber hysterische Scoliose. Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Weimar, 1902, xxxi, 63-65.—**Broca**. A propos d'un cas de scoliose hystéro-traumatique. Bull. Soc. de pédiat. de Par., 1904, vi, 353.—**Deléarde**. Deux cas de cyphose hystéro-traumatique; maladie de Brodie. Echo méd. du nord, Lille, 1903, vii, 291-294.—**De Paoli** (E.) Beitrag zum klinischen Studium der Deviationen und Contracturen neurotischen Ursprungs der Wirbelsäule (mit besonderer Berücksichtigung der hysterischen Scoliose). Wien. med. Presse, 1901, xlii, 921-929.—**Desplats** (P.) Organopathies et hystérie (irritation spinale d'origine hystérique); guérison par la suggestion. J. d. sc. méd. de Lille, 1895, ii, 121-128.—**Eichberg** (J.) Spinal symptoms in hysteria. Am. J. Obst., N. Y., 1895, xxxii, 19-29. Also: Cincin. Lancet-Clinic, 1895, n. s., xxxiv, 91-96. [Discussion], 97.—**Flatau** (G.) Ein Fall von Scoliosis hysterica nach Trauma. Aerztl. Sachverst.-Ztg., Berl., 1904, x, 89-91.—**Gendron** (F.) & **Brunet** (P.) Rachialgie d'origine hystérique simulant un mal de Pott. Ann. de la Policlin. de Bordeaux, 1895-6, iv, 302-305. Also: Ann. de chir. et d'orthop., Par., 1896, ix, 198-200.—**Heinrich**. Ueber seltene hysterische Contracturen und Wirbelsäulendeviationen. Deutsche mil.-ärztl. Ztschr., Berl., 1906, xxxv, 181-194.—**Hildebrandt** (A.) Ueber hysterische Scoliose. Charité Ann., Berl., 1904, xxviii, 272-282.—**von Hovorka** (O.) Beitrag zur hysterischen Scoliose. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 594-599.—**Lodoli** (G.) Isterismo con sintomi siringomielici. Arch. ital. di clin. med., Milano, 1896, xxxv, 629-642.—**Nageotte-Wilbouchewitch** (Mme.) Cinq cas de scoliose hystérique chez des adolescents. Bull. Soc. de pédiat. de Par., 1907, ix, 182-192.—**Radin** (E. P.) Istericheskiy skolioz vsledstviye odnostronnyavo svedeniya muskulaturni spin. [Hysterical scoliosis in consequence of unilateral contraction of the spinal muscles.] Obozr. psichiat., nevroi. [etc.], S.-Peterb., 1906, xi, 114-122.—**Raymond**. Un cas de lordose hystérique chez un homme adulte. J. de méd. int., Par., 1902, vi, 118. — Deformation du rachis par contracture hystérique; sur deux cas de paralysie générale; hystéro-traumatisme; arthropathie tabétique. J. de méd. et chir. prat., Par., 1902, lxxiii, 726-731.—**Rossolino** (G. I.) Ob isterii, simuliroyushchey gliomatoz spinayavo mozga. [On hysteria, simulating glioma of spinal cord.] Med. Obozr., Mosk., 1892, xxxviii, 216-226.—**Schen** (E.) Ein Fall von hysterischer Hüfthaltung mit Scoliose. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 233-237.—**Seiffer** (W.) Hysterische Scoliose bei Unfallkranken. Charité Ann., Berl., 1904, xxviii, 653-668.—**Sighinolfi** (G.) Cifo-scoliosi istero-traumatica. N. raccogliore med., Imola, 1905, iv, 316-328.—**Strauss** (M.) Die hysterische Scoliose; ein Beitrag zur Kenntnis der nervösen Deviationen der Wirbelsäule, unter besonderer Berücksichtigung der Unfalls-Hysterie und der ärztlichen Sachverständigentätigkeit. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1907, xvii, 632-654. — Die hysterische Scoliose. Heilkunde, Berl., 1908, 41-44.—**Stróżewski** (K.) Ciekawy przypadek hysterii, symulujacej organiczne cierpienie rdzenia. [Peculiar case of hysteria simulating organic disease of the medulla.] Gaz. lek., Warszawa, 1898, 2. s., xviii, 291.—**Veras** (S.) Zur un cas de scoliose hystérique. Echo méd. du nord, Lille, 1907, xi, 557. Also: Pédiatrie prat., Lille, 1907, v, 234.—**Wegner**. Ein Fall von hysterischer Scoliose. Deutsche Ztschr. f. Chir., Leipz., 1898, i, 198-201.—**Wertheim Salomonson** (J. K. A.) Hysterische heuphouding met scoliose. Nederl. Tijdschr. v. Geneesk., Amst., 1900, 2. R., xxxvi, d. i, 190-203, 2 pl.—**Wichmann** (R.) Ein Fall von Hysterie mit tropischen Störungen. Siringomyelie vortäuschend. Berl. klin. Wehnschr., 1895, xxxii, 252-258.—**Zesas** (D. G.) Ueber die hysterische Scoliose. Arch. internat. de chir., Gand, 1904-5, ii, 19-42, 1 pl.

Spine (Deformities of, Osteoarthritic) [Spondylitis deformans. Rhizomelic spondylosis (Marie)].

See, also, Spine (Ankylosis of); Spine (Deformities of, Treatment of).

AEERLI (H.) *Beitrag zur Kasuistik des Strümpell-Marie'schen Krankheitsbildes. [Zürich.] 8°. Liestal, 1905.

BAYER (F.) *Schedes Redressement und Kopfstütze. Ein Beitrag zur Behandlung der Spondylitis. 8°. Bonn, 1903.

BOYER (M.) *Contribution à l'étude de la spondylose rhizomélitique ou maladie de Marie. 8°. Toulouse, 1899.

CREISSEL (F.-P.-A.) *Essai sur le rhumatisme spinal. 4°. Strasbourg, 1868.

FÖCKEN (R. H.) *Ueber chronisch-ankylosierende Entzündung der Wirbelsäule. [Heidelberg.] 8°. Jena, 1903.

HOFFA (A.) Die moderne Behandlung der Spondylitis. 8°. München, 1900.

HUMEAU (J.) *De l'arthrite cervicale d'origine rhumatismale. 8°. Paris, 1896.

Also [Abstr.], in: Gaz. hebdomadaire de méd., Par., 1897, n. s., ii, 461.

JOUE (A.) *Contribution à l'étude du rhumatisme vertébral chronique et de la spondylose rhizomélitique. 8°. Lyon, 1901.

KNOXER (R. W.) *Ueber die chronische ankylosierende Entzündung der Wirbelsäule (Spondylosis rhizomelica). 8°. Leipzig, 1903.

MARKUSZEWSKY (M.) *Contribution à l'étude de la spondylose rhizomélitique. 8°. Paris, 1899.

— The same. 8°. Paris, 1899.

MÜLLER (M.) *Beitrag zur Lehre von der chronischen ankylosierenden Entzündung der Wirbelsäule (Spondylose rhizomélitique). [Leipzig.] 8°. Berlin, 1905.

SCHUE (P.) Ueber spondylitische Lähmungen und deren Heilung. 8°. Freiburg, 1900.

THANASSESCO (G.) *Contribution à l'étude du rhumatisme chronique de la colonne vertébrale. 4°. Paris, 1892.

VERNEY (R.) *Contribution à l'étude de la spondylose rhizomélitique et de son étiologie blennorrhagique. 8°. Paris, 1908.

VIERNSTEIN (T.) *Ueber einen Fall von Arthritis deformans mit Pierre-Marie'schem Symptomen-Komplex. 8°. München, 1903.

Abdi (O.) Ueber einen Fall von chronischer Arthritis ankylopoetica der Wirbelsäule; Fraktur der Wirbelsäule und Quetschung der Cauda equina. Jahrb. d. Hamb. Staat-Krankenanst. 1901-2, Hamb. u. Leipz., 1904, viii, pt. 2, 57-74.—**Ascoli** (V.) Contributo allo studio della spondilosi rizomelica. Policlin., Roma, 1898, v, sez. med., 537-566.—**Bäumler** (C.) Ueber chronische ankylosierende Entzündung der Wirbelsäule. Deutsche Ztschr. f. Nervenheil., Leipz., 1898, xii, 177-183. Also: Reprint.—**Barlow** (C.) Rheumatic spinal affections. Tr. Illinois M. Soc., Chicago, 1894, xlv, 266-275.—**Beck** (C.) Contribution to the treatment of spondylitis vertebralis. Chicago M. Recorder, 1896, xi, 391-393. [Discussion], 430-434.—**Beduschi** (V.) & **Jardini** (A.) Contributo all'anatomia patologica della spondilosi rizomelica ed all'etiologia delle cavità midollari. Arch. di ortop., Milano, 1905, xxii, 138-166, 1 pl. Also: Tribuna med., Milano, 1905, xi, 129; 161.—**Bender** (O.) Ueber chronische ankylosierende Entzündung der Wirbelsäule. München. med. Wehnschr., 1901, xlviii, 420-422.—**Beneke** (R.) Zur Lehre von der Spondylitis deformans. Beitr. z. wissenschaftl. Med. Festschr. . . d. Versammlung deutsch. Naturf. u. Aerzte . . . Brunschwig, 1897, 109-131, 2 pl.—**Biondi** (A.) Un caso di reumatismo vertebrale. Boll. d. clin., Milano, 1891, vii, 538-541.—**Bies**. Chronisch abnormal verloopende polyarthritis en von Bechterew's symptom-complex. Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2. r., xli, d. 2, 1766-1768.—**de Brito** (V.) Considerações sobre um caso de arthropatia vertebral. Brazil-med., Rio de Jan., 1906, xx, 297-300.—**Buicium**. Asupra unui caz de spondylosa rhizomelica. [Some cases of

Spine (*Deformities of, Osteoarthritic*) [*Spondylitis deformans, Rhizomelic spondylosis (Marie)*].

... J. Spitalul, Bucuresti, 1902, xxii, 459-470. — **Buisen** (S.) Poli-arthritis vertebral reumatica. Rev. Ibero-Am. de cien. méd., Madrid, 1899, ii, 34-42, 1 pl. — **Bunting**, [Arthritis deformans attacking the spine.] Johns Hopkins Hosp. Bull., Balt., 1902, xiii, 250. — **Capelli** (L.) Note sul raddrizzamento forzato della cifosi spondilica. Tribuna med., Milano, 1897, iii, 122-125. — **Cardarelli**, Reumatismo vertebrale. Gazz. d. osp., Milano, 1898, xix, 196. — — Su di un caso di artrite vertebrale. *Ibid.*, 490. — **Cervellini** (F.) Sopra un caso di reumatismo cronico vertebrale. Gior. di med. leg., Lanciano, 1896, iii, 306-313. — **Cherfeddin-Bey**, Deux cas de spondylose rhizomélue. Rev. gén. de clin. et de therap., Par., 1905, xix, 327. — **Church** (A.) A case of spinal arthritis deformans. Chicago M. Recorder, 1899, xvii, 218-221. — **Clute** (A. L.) The pain of osteo-arthritis of the spine: its bearing on the diagnosis of urinary disease. Boston M. & S. J., 1904, cli, 553-556. Also, Reprint. — **Citelli** (A.) Contributo allo studio della spondilosi rizomelica. Riv. crit. di clin. med., Firenze, 1908, ix, 554-559. — **Claissie** (P.) Spondylose guérie par l'acide phosphorique. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3. s., xxii, 268. — — Spondylose blennorrhagique. *Ibid.*, 1907, 3. s., xxiv, 99-101. — **Coronas** (E.) Caso de spondylosis rizomelica. Bol. Asoc. méd. de Puerto-Rico, San Juan, P. R., 1906, iv, 130-134. — **Crispin** (A. M.) Spondylitis deformans with Brown-Séquard syndrome, having reference to surgical intervention. N. York M. J. [etc.], 1910, xcii, 199-203. — **Curcio** (A.) Contribution à l'étude de la spondylose rhizomélue. Ann. de chir. et d'orthop., Par., 1901, xiv, 44-51. — — Ancora sulla spondilosi rizomelica. Gazz. d. osp., Milano, 1904, xxv, 1381-1384. — **Damsch** (O.) Ueber die chronische ankylosierende Entzündung der Wirbelsäule und der Hüftgelenke (Strümpell). Ztschr. f. klin. Med., Berl., 1899, xxxviii, 471-478. — **Dana** (C. L.) A case of so-called spondylitis rhizomelica (rheumatoid arthritis), with autopsy. Tr. Ass. Am. Physicians, Phila., 1901, xvi, 427-430, 1 pl. — **De Buck & Debray**, Notes sur deux cas de spondylose (type Bechterew et type P. Marie). J. neurol., Par., 1902, vii, 263-273. — **Delekorski** (I. N.) K voprosu ob ankiloziruyushchem vospalenii pozvonochnika i bolshikh sustavov. [Ankylosing inflammation of the spine and large joints.] Med. Obozr., Mosk., 1910, lxxiv, 362-368. Also [Abstr.]: Obsh. Russk. Vrach. v Mosk., 1909-10, 53-56. — **Deremm** (F. X.) A case of rhizomelic spondylosis. J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 558. — **De Renzi** (E.) Spondilosi rizomelica. Boll. di clin., Milano, 1902, xix, 490-497. Also: N. riv. clin.-terap., Napoli, 1902, v, 281-289. — — Un caso di spondilosi rizomelica. N. riv. clin.-terap., Napoli, 1903, vi, 231-237. — **Diller** (T.) & **Wright** (G. J.) Spondylitis deformans, with clinical reports of five cases. J. Am. M. Ass., Chicago, 1908, 1, 1768-1773. — **Donnetti** (E.) Contribution à l'étude de la spondylose rhizomélue et des autres rigidités vertébrales. Rev. neurol., Par., 1902, x, 1082-1088. — **Dorendori**, Ueber chronische ankylosierende Entzündung der Wirbelsäule. Charité-Ann., Berl., 1900, xxv, 135-145. — **Duckworth** (Sir D.) A case of spondylitis due to osteo-arthritis. St. Barth. Hosp. J., Lond., 1898-9, vi, 66-69. — **Eldaroff** (N. G.) K patologicheskofanatomicheskoy spondylose rhizomelicoe. Med. Obozr., Mosk., 1909, lxxi, 499-516, 3 pl. — **Epstein** (S.) Spondylitis deformans, with a report of several interesting cases. Med. Rec., N. Y., 1910, lxxvii, 188-191. Also, Reprint. — **Eshner** (A. A.) A case of rhizomelic spondylosis. J. Am. M. Ass., Chicago, 1900, xxxiv, 844. Also: J. Nerv. & Ment. Dis., N. Y., 1900, xxvii, 291-293. — **Ezequiel Gonzalez**, Enfermedad de Bechterew. Rev. méd. de Chile, Sant. de Chile, 1909, xxxvii, 295-298. — **Fairbanks** (A. W.) Intervertebral rheumatism. Arch. Pediat., N. Y., 1907, xxiv, 771. — **Favorski** (A. V.) Nieskolko sluchayev tak nazivayemavo spondylose rhizomelicoe. [Several cases of so-called . . .] Kazan. Med. J., 1901, i, 462; 580. — **Feindel** (E.) & **Froussard** (P.) Un cas de spondylose rhizomélue. N. iconog. de la Salpêtrière, Par., 1898, xi, 321-342, 2 pl. — **Forestier** (H.) Rhumatisme chronique vertébral, ses formes cliniques. Cong. internat. d'hydrol. et de climatol., C.-r., Liège, 1898, v, 581-598. Also: Arch. gén. d'hydrol. [etc.], Par., 1898, ix, 439. — — De la spondylose rhumatismale ou rhumatisme vertébral chronique, sa forme pseudo-névralgique. Arch. gén. de méd., Par., 1901, n. s., vi, 56; 129. Also, transl.: Med. Rec., N. Y., 1900, lvii, 630-632. — — Rhumatisme vertébral et spondylites, comment les reconnaître, comment les traiter. Ann. de chir. et d'orthop., Par., 1910, xxiii, 38-48. — **Frazier** (C. H.) Osteo-arthritis of the spine and hip joints; rhizomelic spondylosis. Univ. M. Mag., Phila., 1900-1901, xiii, 345-359. — **Gabbi** (U.) Contributo clinico alla spondilosi rizomelica. Clin. med. ital., Milano, 1900, xxxix, 740-747. Also: Clin. med. ital. p. il giubil. clin. d. E. Galvagni, Milano, 1901, 164-171. — **Gabert** (H. A.) Dorsal-cervical curvature following rheumatism. Proc. Orleans Parish M. Soc. 1899,

Spine (*Deformities of, Osteoarthritic*) [*Spondylitis deformans, Rhizomelic spondylosis (Marie)*].

N. Orl., 1900, 42-46, 1 pl. — **Gangle**, Zur Behandlung spondylitischer Lähmungen. Arch. f. klin. Chir., Berl., 1909, xc, 899-912. — **Giovine** (A.) Contributo allo studio della spondilosi rizomelica. Gazz. d. osp., Milano, 1907, xxviii, 1443-1447. — **Glaser** (F.) Beitrag zur Lehre von der chronisch ankylosierenden Entzündung der Wirbelsäule. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1901, viii, 282-290, 2 pl. — **Goldthwait** (J. E.) Osteo-arthritis of the spine: spondylitis deformans. Tr. Am. Orthop. Ass., Phila., 1899, xli, 103-126. Also, Reprint. Also: Boston M. & S. J., 1899, cxli, 128-132, 2 pl. [Discussion], 142. Also, Reprint. — — Osteo-arthritis of the spine; spondylitis deformans. Boston M. & S. J., 1902, cxlvi, 299-304, 4 pl. — **González Olachea** (M.) Espondilosis rizomelica. Crón. méd., Lima, 1904, xxi, 253-257. — **Gordon** (A.) Contribution to the study of spondylose rhizomélue, with report of three cases. Med. Rec., N. Y., 1904, lxxv, 247-250. Also [Abstr.]: J. Nerv. & Ment. Dis., N. Y., 1904, xxxi, 326. — — Further contribution to the study of spondylose rhizomélue. N. York M. J. [etc.], 1907, lxxxv, 629. Also, Reprint. — **Graetz**, Tabische Osteoarthropathie der Wirbelsäule. Deutschemed. Wehnschr., Leipz. u. Berl., 1903, xxix, 992. — **Gulley** (D. C.) A collection and an analysis of the reported cases of osteo-arthritis of the spine (spondylitis deformans). Univ. Penn. M. Bull., Phila., 1905-6, xvii, 250-266. — **Gullain** (G.) & **Laroche**, Spondylose blennorrhagique. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 76-78. — **Haenel** (H.) Osteoarthropathia vertebralis. Jahresb. d. Gesellsch. f. Nat.-u. Heilk. in Dresd., München, 1908-9, 18-21. — **Haenel** (H.) Osteoarthropathia vertebralis. Neurol. Centralbl., Leipz., 1908, xxviii, 20-23. — **Hartmann** (F.) Ueber chronische ankylosierende Entzündung der Wirbelsäule. Jahrb. f. Psychiat., Leipz. u. Wien, 1900, xix, 492-513. — **Heilgental**, Beitrag zur Kenntniss der chronischen ankylosierenden Entzündung der Wirbelsäule. Deutsche Ztschr. f. Nervenh., Leipz., 1900, xvi, 275-265. — **Hoffa** (A.) Die chronisch ankylosierende Entzündung der Wirbelsäule (Strümpell). Samml. klin. Vortr., n. F., Leipz., 1899, No. 247 (Chir., No. 74, 1349-1374). — **Hoke** (E.) Zur Casuistik des Rheumatismus der Halswirbelsäule. Prag. med. Wehnschr., 1900, xxv, 549; 561. Also, transl.: Charlotte [N. C.] M. J., 1901, xix, 135-138. — **Hoke** (M.) Osteo-arthritis of the spine. Tr. South. Surg. & Gynece. Ass. 1900, Phila., 1901, xiii, 229-237. — **Holsti**, Arthritis deformans, lokaliserad förträdessvis uti vertebrallederna. [. . . localized usually at the vertebral articulations. Rés., p. lvii.] Finska läk.-sällsk. handl., Helsingfors, 1902, xlv, 480-483. — **Huchard**, La spondylose rhizomélue. Rev. gén. de clin. et de therap., Par., 1904, xviii, 677-679. — **Hutchinson** (J.) Spondylitis deformans. Arch. Surg., Lond., 1896, vii, 246-252, 1 l., 1 pl. — **Jacobi** (J. W.) & **Wardi Beckman** (J.) Spondylosis rhizomelica. Psychiat. en Neurol. Bl., Amst., 1898, ii, 212-221, 3 pl. — **Jalaber**, Spondylose rhizomélue. Gaz. méd. de Nantes, 1905, 2. s., xxiii, 268-275. — **Jeauselme**, Le rhumatisme spinal. Rev. gén. de clin. et de therap., Par., 1903, xvii, 549. — **Joachimsthal**, Ein Fall von geheilter spondylitischer Lähmung. Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxix, Ver-Beil., 145. — **Jones** (R. L.) Spondylitis, or the vertebral type of arthritis deformans. Edinb. M. J., 1906, n. s., xix, 133-148. — **Kedzior** (L.) Zur chronischen ankylosierenden Wirbelentzündung. Wien med. Wehnschr., 1902, lii, 213; 275; 325. — **Khmilevski** (I. K.) Ankiloziruyushcheye vospalenie pozvonochnika i bolshikh sustavov konechnostel (spondylitis deformans vel spondylose rhizomélue Marie). [. . . of the spinal column and large joints.] Vopr. nerv.-psikh. med., Kiev, 1900, v, 163-176, 2 pl. — **Kirchgaesser** (G.) Ueber chronische ankylosierende Entzündung der Wirbelsäule. München. med. Wehnschr., 1899, xli, 1332; 1377. — **Kollarits** (J.) Idült izületi csász és a spondylose rhizomelique. [Chronic articular rheumatism and . . .] Orvosi hetil., Budapest, 1900, xlv, 442; 463; 478; 495. — **Kühn** (A.) Beitrag zur Lehre von der ankylosierenden Entzündung der Wirbelsäule. München. med. Wehnschr., 1900, xlvii, 1333-1337. — **La Franca** (S.) Sulla spondilosi rizomelica. Med. ital., Napoli, 1905, iii, 621-624. — **Laignel-Lavastine**, Un cas de spondylose rhizomélue. Rev. neurol., Par., 1900, viii, 112-116. — **Landwehr** (H.) Spondylarthritis ankylopoetica nach Meningitis epidemica. Arch. f. Orthop. [etc.], Wiesb., 1909, vii, 361-371. — **Lamelongue**, Rhumatisme des articulations vertébrales du cou et torticollis. Bull. méd., Par., 1895, ix, 791. — **Lavista** (R.) Espondilitis raquidea, dorsal deformante; mielitis transversa aguda. Rev. de anat. patol. y clin., México, 1898, 201-205. — **Le Breton** (P.) Spondylitis deformans, with report of cases. N. York M. J. [etc.], 1907, lxxxv, 494-498. — **Lersch** (O.) A case of arthritis deformans of the spine (spondylitis deformans). *Ibid.*, 1904, lxxx, 387-389. — **Leri** (A.) La spondylose rhizomélue. Rev. de méd., Par., 1899, xix, 597; 691; 501. —

Spine (Deformities of, Osteoarthritic) [Spondylitis deformans, Rhizomelic spondylosis (Marie)].

McCarthy (D. J.) Spondylose rhizomélisque; a study of the relative frequency of spinal involvement in rheumatoid arthritis, with autopsy findings. N. York M. J. [etc.], 1905, lxxxi, 681-686, 1 pl. Also, Reprint.—**Maragliano**. Sul reumatismo spinale. [Con localizzazione alle meningi spinali, limitato alla zona delle radici anteriori.] Gazz. d. osp., Napoli, 1891, xii, 3.—**Marie** (P.) Sur la spondylose rhizomélisque. Rev. de méd., Par., 1898, xviii, 285-315. — Deux cas de spondylose rhizomélisque. Bull. et mém. Soc. méd. d. hôp. de Par., 1898, 3. s., xv, 121-125.—**Marie** (P.) & **Astie** (C.) Sur un cas de cyphose hérédito-traumatique. Presse méd., Par., 1897, ii, 205.—**Marie** (P.) & **Léri**. Examen du rachis dans un cas de spondylose rhizomélisque. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3. s., xvi, 237-239. — La spondylose rhizomélisque; anatomie pathologique et pathogénie. N. iconog. de la Salpêtrière, Par., 1906, xix, 32-49, 5 pl.—**Masucci** (U.) Un caso di spondilosi rizomelica a tipo misto (Marie, Bechterev, Cassirer). N. riv. clin.-terap., Napoli, 1906, ix, 337-340.—**Mattiolo** (G.) Sopra un caso di spondilosi rizomelica. Clin. med. ital., Milano, 1900, xxxix, 719-732. Also: Clin. med. ital. p. il giubil. clin. d. E. Galvagni, Milano, 1901, 143-156.—**Mayet** (L.) & **Jouvet** (A.) Le rhumatisme vertébral chronique et la spondylose rhizomélisque. Gaz. d. hôp., Par., 1902, lxxv, 689-698. Also, transl. Gaz. méd. catal., Barcel., 1903, xxvi, 412; 513.—**Meczkowski** (W.) [Chronic] spondylitis rhizomelica (przewlekłe uieruchomiłajace zapalenie kręgosłupa). Gaz. lek., Warszawa, 1902, 2. s., xxii, 378; 413.—**Menko** (M. L. H. S.) Spondylitis rhizomelica. Deutsche med. Wehnschr., Leipzig, u. Berl., 1900, xxvi, 99-102. Also: Nederl. Tijdschr. v. Geneesk., Amst., 1900, 2. R., xxxvi, d. 1, 606-616.—**Méry** (H.) Un cas de spondylose rhizomélisque. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3. s., xvi, 625-629. — Rhumatisme vertébral et mal de Pott. Rev. gén. de clin. et de thérap., Par., 1902, xvi, 161.—**Milian** (G.) Deux cas de spondylose. Bull. et mém. Soc. méd. d. hôp. de Par., 1898, 3. s., xv, 814-822. — Autopsie d'un cas de spondylose rhizomélisque. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 138-140.—**Mingazzini** (G.) Beitrag zum Studium der Spondylose rhizomelica. Deutsche Ztschr. f. Nervenhe., Leipzig, 1905, xxviii, 176-183.—**Müller** (G.) Ein Fall von schwerer Spondylarthritis deformans, gebessert durch Fiorolysinbehandlung. Med. Klin., Berl., 1909, v, 91. — Zur Behandlung der Spondylarthritis deformans. Verhandl. d. deutsch. Gesellsch. f. orthop. Chir., 8. Kong., Stuttg., 1909, 505-510.—**Müller** (L. R.) Beitrag zur Lehre von der ankylosierenden Entzündung der Wirbelsäule. München. med. Wehnschr., 1899, xli, 1335-1338.—**Mutterer**. Zur Casuistik der chronischen ankylosierenden Entzündung der Wirbelsäule und der Hüftgelenke (Strümpell) (Spondylose rhizomélisque (P. Marie)). Deutsche Ztschr. f. Nervenhe., Leipzig, 1898, xiv, 144-149.—**Nicholson** (F.) A case of spinal rheumatism. Lancet, Lond., 1903, i, 1033.—**Niedner** (O.) Ueber die chronische ankylosierende Wirbelsäuleneutzündung und die derselben zu Grunde liegenden anatomisch-pathologischen Verhältnisse. Internat. Beitr. z. inn. Med. (Leyden), Berl., 1902, ii, 287-297.—**Oddo**. Étude d'une colonne vertébrale de spondylose rhizomélisque. N. iconog. de la Salpêtrière, Par., 1908, xxi, 278-288. — Rhumatisme ankylosant vertébral tabes. Ibid., 288-294. [Rap. de F. Raymond]. Bull. Acad. de méd., Par., 1909, 3. s., lxi, 173-177.—**O'Reilly** (A.) Hypertrophic spinal arthritis. St. Louis M. Rev., 1909, lviii, 48-52.—**Oster** (W.) The spinal form of arthritis deformans; remarks introductory to a discussion on the subject. Tr. Ass. Am. Physicians, Phila., 1901, xvi, 687-689.—**Pagliano**. Deux cas de spondylose rhizomélisque. Marseille méd., 1906, xliii, 81; 193.—**Painblan**. Du rhumatisme spinal. Nord méd., Lille, 1897, iii, 13-16.—**de Palacios y Oñedero** (J.) Un caso de osteo-artritis vertebral con destrucción de los cuerpos y paraplegia. Rev. Ibero-Am. de cien. méd., Madrid, 1904, xii, 19-21.—**Pański** (A.) Przypadek przewlekłego uieruchomiłajacego zapalenia kręgosłupa (spondylitis rhizomelica). [Chronic.] Czasopismo lek., Łódź, 1902, iv, 552-555.—**Panyrek** (D.) O t. zv. spondylose rhizomelice. Sbirka přínášek a rozpr. z oboru lékařských, v Praze, 1900, no. 81, 1-40.—**Pemberton** (R.) A case of rhizomelic spondylosis. Phila. Hosp. Rep., 1905, vi, 243-248.—**Pie** (A.) & **Bombes de Villiers** (M.) Spondylose rhizomélisque et tuberculose. Lyon méd., 1903, ci, 513-529.—**Pietro** (T.) Un caso di spondilosi rizomelica o malattia di Pierre-Marie. Osp. di Palermo. Boll. trimest., 1909, ii, 246-252.—**Poucet** (A.) Rhumatismetuberculeux ankylosant; spondylose rhizomélisque tuberculeuse. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1903, xvi, 824-827. Also: Lyon méd., 1904, cii, 412-414.—**Preiser** (G.) Zur Frage der Aetiologie der Spondylitis cervicalis deformans. München. med. Wehnschr., 1908, lv, 1433.—**Rabajoli** (C. R.) Spondilosi rizomelica Marie-Strümp-

Spine (Deformities of, Osteoarthritic) [Spondylitis deformans, Rhizomelic spondylosis (Marie)].

pell, o poliartrite eumatica con rigidità vertebrale? Lavori d. Cong. di med. int. 1902, Roma, 1903, xii, 331.— Also: N. raccoglitore med., Imola, 1903, ii, 193-206.—**Raymond**. Le rhumatisme vertébral chronique à forme pseudo-nevralgique. Rev. gén. de clin. et de thérap., Par., 1905, xix, 690. — Spondylose rhizomélisque. Ibid., 1909, xxiii, 740.—**Raymond** (F.) & **Babonneix** (L.) Sur un cas de rhumatisme chronique vertébral. N. iconog. de la Salpêtrière, Par., 1907, xx, 28-45, 2 pl.—**Regnault** (F.) Fréquence des lésions des vertèbres d'origine rhumatismale. Bull. Soc. anat. de Par., 1897, lxxii, 705-710. — Lésions vertébrales d'origine rhumatismale. Ibid., 731-735. — Rétrecissement des trous de conjugaison des vertèbres dans l'arthrite déformante (rhumatisme). Bull. et mém. Soc. anat. de Par., 1900, lxxv, 333-335. — Squelette d'adulte avec rhumatisme localisé aux vertèbres chez l'adulte. Ibid., 1902, lxxvii, 516. — Squelette de rhumatisme vertébral ostéophtyque. Ibid., 1909, lxxxiv, 333-335. — Un squelette de spondylose rhizomélisque. Ibid., 135-138.—**Rhein** (J. H. W.) Pathologic report of the nervous system in a case of spondylose rhizomélisque. J. Am. M. Ass., Chicago, 1908, ii, 463-467.—**Ribas y Ribas** (E.) Un caso de espondilosis rizomelica. Rev. de med. y cirurg., Barcel., 1904, xviii, 10-22. Also: Rev. de cien. méd. de Barcel., 1904, xxx, 222-235.—**Romano** (C.) La spondilosi rizomelica; contributo clinico. Gior. internaz. d. sc. med., Napoli, 1910, n. s., xxxii, 193-204.—**Rose**. Ueber Spondylitis deformans. Deutsche med. Wehnschr., Leipzig, u. Berl., 1900, xxvi, Ver.-Beil., 185.—**Ruhrhöl** (J.) Spondylitis deformans. Am. J. M. Sc., Phila. & N. Y., 1903, n. s., cxxvii, 864-878.—**Salaghi** (M.) Sopra un caso di spondilosi rizomelica. Sperimentale. Arch. di biol., Firenze, 1905, lxx, 347.—**Schilling**. Schwere spondylitische Paraplegie, spontan geheilt unter Anwendung der Raufschnecken-Schwabe, die auch zur Prophylaxe des Dekubitus bei spondylitischen Lähmungen dient. Deutsches Arch. f. klin. Med., Leipzig., 1905, lxxix, 221-238.—**Selson** (J.) Om spondylitiske Lamheder og deres Behandling. Med. Aarskr., Kjøbenhavn., 1898, vii, 252-264.—**Serre** (L.) Sopra un caso di spondilosi rizomelica. Gazz. med. ital., Torino, 1903, liv, 151-153.—**Senator** (H.) Ueber chronische ankylosierende Spondylitis. Berl. klin. Wehnschr., 1899, xxxvi, 1025-1029.—**Shnaubert**. Bolezni Marie ili osteo-arthritis deformans? [Marie's disease or...]. Vrach Zapiski, Mosk., 1894, i, 291; 341; 613, 1 pl.—**Shvetsner** (R. E.) K diagnostike revmaticheskovo porazheniya pozvonkov. [Rheumatism of the spine]. Med. Obozr., Mosk., 1902, lvii, 121-124.—**Silvagni** (L.) Poliartrite reumatica e rigidità vertebrale. Riv. crit. di clin. med., Firenze, 1901, ii, 387-398.—**Simmmonds** (M.) Ueber Spondylitis deformans und ankylosierende Spondylitis. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1903, vii, 51-62, 2 pl.—**Soma** (N.) Considerazioni cliniche intorno ad un caso di spondilosi rizomelica. Riforma med., Palermo-Napoli, 1906, xxii, 740-743.—**Spiller** (W. G.) Arthropathy of the vertebral column in tabes. Am. Med., Phila., 1902, iv, 701.—**Spilthmann** (P.) & **Étienne** (G.) Un cas de spondylose rhizomélisque. Rev. de méd., Par., 1898, xviii, 746-749.—**Spondylose** (La) rhizomélisque. Gaz. d. hôp., Par., 1899, lxxii, 1191-1193. Also, transl. Gaz. d. osp., Milano, 1899, xix, 1361-1364.—**Stamant** (I.) & **Cealic** (M.) Asupra unui cas de spondiloză rizomelica. Spitalul, Bucuresti, 1904, xxiv, 658-663.—**Stancanelli** (P.) Su di un caso di spondilosi rizomelica (tipo Marie-Strümpell) in rapporto a sifilide costituzionale tardiva. Gior. internaz. d. sc. med., Napoli, 1908, xxx, 529-538. Also, transl. Ann. d. mal. vén., Par., 1908, iii, 721-725.—**Steffenson** (O. M.) Spondylitis deformans, spondylarthritis, or osteoarthritis of the spine. Medicine, Detroit, 1900, vi, 14-16.—**Steiner** (P.) Ein Fall von Arthritis rheumatica, der Wirbelsäule. Prüg. med. Wehnschr., 1899, xxiv, 467.—**Stockton** (C. G.) Skeleton of the spinal form of arthritis deformans. Tr. Ass. Am. Physicians, Phila., 1901, xvi, 691-694.—**Stoll** (H. F.) Osteoarthritis of the spine; report of a case. N. York M. J. [etc.], 1905, lxxxi, 588. Also, Reprint.—**Suñol** (T.) Acerca la espondilosis rizomelica. Independ. méd., Barcel., 1897-8, xxix, 256-261.—**Taylor** (H. L.) Growth in spondylitis. N. York M. J., 1898, lxxvii, 507-510.—**Taylor** (W. J.) Report of a case of spinal arthropathy, in which many of the symptoms of serious lesion of the cord are absent. J. Nerv. & Ment. Dis., N. Y., 1894, xxi, 153-158.—**Troshin** (G. Y.) Patologicheskaya anatomiya nevropaticheskovo spondilozu. [Pathological anatomy of neuropathic spondylosis]. Russk. Vrach, S.-Peterb., 1903, ii, 670; 721; 736.—**Vandam** (R.) Rhumatisme articulaire aigu simulant la méningomyélite lombaire. Clinique, Brux., 1897, xi, 281-285.—**Vázquez Figueroa** (R.) Espondilosis rizomelica. Rev. de med. y cirurg. práct., Madrid, 1900, xli, 369-379.—**Verhoozen** (R.) Spondylose rhizomelica. Presse med. belge, Brux., 1903, lv, 834.—**Warner** (C.) A case of spondy-

Spine (*Deformities of, Osteoarthritic*) [*Spondylitis deformans, Rhizomelic spondylosis (Marie)*].

litis deformans. *Guy's Hosp. Gaz.*, Lond., 1910, xxiv, 387.—**Weiss** (E.) Der Rheumatismus der Wirbelsäule und Adnexe. *Wien. med. Presse*, 1898, xxxix, 1005; 1019; 1090; 1131; 1168; 1211; 1241; 1278; 1313.—**Williams** (E. M.) Unusual complications occurring in three cases of rhizomelic spondylosis. *Med. Rec.*, N. Y., 1910, lxxxvii, 1046-1048.

Spine (*Deformities of, Traumatic*).

See **Spine** (*Wounds, etc., of*).

Spine (*Deformities of, Treatment of*).

ALBERS (H.) Orthopaedie, of heilgymnastiek. Beschouwingen over de scolios en hare behandeling. 12°. *Rotterdam*, 1893.

BIGG (H.) An essay on the general principles of the treatment of spinal curvatures. 8°. *London*, 1905.

BIGG (H. H.) The gentle treatment of spinal curvature. 16°. *London*, 1875.

BÖHM (M.) *Zur Behandlung der habituellen Skoliose. [Leipzig.] 8°. *Würzburg*, 1904.

BOILEAU (G.) *Traitement mécanique de la scoliose des adolescents. 8°. *Paris*, 1901.

BUSCH (M. J. H.) *Ueber Skoliosenbehandlung in der chirurgischen Universitäts-Poliklinik zu Bonn. 8°. *Bonn*, 1903.

CALOT. Note sur la correction opératoire des scolioses graves. 8°. *Paris*, [1896].

CHALEY & BOUCHARD-JAMBON. Établissement destiné au traitement des déviations de la colonne vertébrale et des autres vices de conformation chez les personnes du sexe féminin. 8°. *Lyon*, [1825].

CHIPAULT (A.) Thérapeutique de la scoliose des adolescents. 12°. *Paris*, 1900.

———. Manuel d'orthopédie vertébrale. 8°. *Paris*, 1904.

CIRINCIONE (E.) Auto-ortopedia Baumann, ovvero l'arte di correggere le deviazioni spinali ed altre deformità per mezzo della ginnastica. Studio critico ed appunti. 8°. *Palermo*, 1904.

DAYEZ (G.) *Contribution à l'étude de la scoliose et de son traitement. 8°. *Paris*, 1899.

DUBREUIL-CHAMBARDEL (P.) Traitement des déviations latérales de la colonne vertébrale, sans moyens mécaniques. 8°. *Marseille*, 1859.

——— & **DUBREUIL-CHAMBARDEL** (E.) Traitement des déviations de la taille sans appareils; faits pratiques. 8°. *Marseille*, 1877.

FEIN (H. O.) The mechanics of lateral curvature. 8°. *Philadelphia*, 1908.

FROMM (B.) Handleiding voor kamer-gymnastiek tot behoud, versterking en herstelling der gezondheid benevens aanwijzingen tot het voorkomen van ruggegraats-verkrommingen. 8°. *Amsterdam*, [n. d.].

GEORGES (F.-E.) *Du lit plâtré dans le traitement des gibbosités pottiques et des scolioses graves chez les tout jeunes enfants. 8°. *Bordeaux*, 1899.

GIUMELLI (G.) L'auto-ortopedia per correggere le deviazioni della colonna vertebrale. 8°. *Treiglio*, 1898.

GRAFF (W.) Die Rückgratsverkrümmungen, ihre Verhütung und Heilung. 8°. *Berlin*, 1908.

GÜMPEL (C. G.) Spinal curvature. Description of a new form of apparatus in special relation to the necessity and the nature of mechanical support for the spine. 8°. *London*, 1892.

HÜSSY (A.) *Ueber die Wirkungen des orthopädischen Corsets bei Skoliose. [Zürich.] 8°. *Stuttgart*, 1900.

Also, in: *Ztschr. f. orthop. Chir.*, Stuttgart., 1900, viii, 202-275.

Spine (*Deformities of, Treatment of*).

KLAPP (R.) Funktionelle Behandlung der Skoliose. 8°. *Jena*, 1907.

———. The same. Nebst einem Beitrag zur Kenntniss einiger orthogenetisch-degenerativer Krankheiten. 2. umgearbeitete Aufl. 4°. *Jena*, 1910.

LACROIX (F.) La scoliose; son traitement mécanique remis aux mains du médecin de la famille. Renseignements sur la méthode d'emploi des corsets orthopédiques à leviers costaux destinés au redressement de la scoliose. 12°. *Paris*, [1909].

LANDE (G.) *Zur Therapie der Scoliose. 8°. *Berlin*, 1895.

LEICHNAM (C.) *Urologie comparée du rachitisme et de la scoliose des adolescents. Théorie rachitique de la scoliose. Traitement général de la scoliose. 8°. *Paris*, 1903.

LAKHONIN (N. O.) Ob udlinivnenii pozvonochnika pri podv'eshivanii. [On the elongation of the vertebral column by suspension.] 8°. *Pyatigorsk*, 1890.

MAISONABE. Mémoire établissant l'incurabilité de la déviation latérale droite de la colonne vertébrale. 8°. *Paris*, 1837.

VON MIKULICZ (J.) & **TOMASZCZEWSKI** (V.) Orthopädische Gymnastik gegen Rückgratsverkrümmungen und schlechte Körperhaltung. Eine Anleitung für Aerzte und Erzieher. 8°. *Jena*, 1902.

———. The same. 2. Aufl. 8°. *Jena*, 1904.

———. The same. 3. Aufl. 8°. *Jena*, 1908.

MONIN. La scoliose. Prévention et traitement des déviations. 12°. *Paris*, 1905.

MÜLLER (E.) *Ueber die Lage der skoliothischen Abbiegungen in den verschiedenen Altersjahren. [Zürich.] 8°. *Stuttgart*, 1904.

MÜLLER ([T. L. A.] C.) *Zur Behandlung beweglicher Scoliosen. 8°. *Greifswald*, 1895.

NAULET (H.) *Contribution à l'étude du traitement des déviations de la colonne vertébrale par la gymnastique raisonnée. 8°. *Paris*, 1901.

OLDEVIG (J.) Ein neues Gerät und neue Uebungen der schwedischen Heilgymnastik zur Behandlung von Rückgrats-Verkrümmungen. 8°. *Berlin*, [1910].

PERRET (A.) *Revue critique du traitement de la scoliose essentielle des adolescents. 8°. *Lyon*, 1898.

PIERRE. Théorie et traitement de la scoliose. 8°. *Breck-Plage*, 1899.

PRIVAZ (J.-C.-T.) Du traitement des déviations de la colonne vertébrale. 8°. *Paris*, 1875.

RADŁOWSKI (M.) *Beitrag zur Therapie schwerer Scoliosen. 8°. *Königsberg i. Pr.*, 1900.

REPORT of the Verrall Charitable Society, for the treatment and attendance at their own homes of poor persons afflicted with diseases and distortions of the spine, chest, hips, etc. 8°. *London*, 1843.

REY (E.-M.-A.-F.) *Le traitement de la scoliose par la repation (méthode de Klapp). 8°. *Bordeaux*, 1909.

ROTH (B.) Notes on the examination, prognosis, and the prevailing methods of treatment of lateral curvature. 8°. *London*, 1879.

———. A case of lateral curvature of the spine illustrating its treatment without the use of mechanical supports. 12°. *London*, 1883.

———. The treatment of lateral curvature of the spine, with an appendix giving an analy-

Spine (Deformities of, Treatment of).

sis of 1,000 consecutive cases treated by posture and exercise exclusively (without mechanical support). 2. ed. 8°. *London*, 1899.

ROTH (M.) Table adapted to the use of teachers and parents, showing a few injurious positions to be avoided, during the time of education and growth, and some deformities of the spine produced partly by bad positions and partly by tight lacing. broadside, 20 by 30 inches. *London*, [n. d.].

SAYRE (L. A.) Die Spondylitis und die seitlichen Verkrümmungen der Wirbelsäule und deren Behandlung durch Suspension und Gypsverband. Deutsch hrsg. von J. H. Gelbeke. 8°. *Leipzig*, 1883.

SCHWANDER (S.) *Du traitement de la scoliose des adolescents à la clinique de chirurgie orthopédique de l'Hôpital civil de Nancy. 8°. *Nancy*, 1899.

SCOLIOS (Om) eller snedhet i ryggraden, och om flickors ändamålsenliga uppfostran till förekommande af denna allmänna missbildning. [Scoliosis or distortion of the spine, and on the treatment of girls in whom such deformities appear.] 8°. *Göteborg*, 1841.

SHAW (J.) Observations on the causes and early symptoms of defects in the form of the spine, chest, and shoulders, and on the means of correcting them; with remarks on the different methods pursued in this country and on the Continent, in the treatment of distortions; being an enlarged edition of the papers lately published in the *London Medical Journal*. 8°. *London*, 1827.

SMITH (E. N.) The management of lateral curvature of the spine, stooping and the development of the chest in phthisis. 12°. *London*, 1904.

TARANIKOFF (Eugénie). *Du traitement de la scoliose chez les adultes. 8°. *Paris*, 1901.

— The same. 8°. *Paris*, 1901.

TILANUS (C. B.) Voordracht over de behandeling der scoliose, gehouden op de algemeene vergadering van het derde Natuur-en Geneeskundig Congres te Utrecht, 4 april 1891. 8°. [n. p.], 1891.

TIMBERG (R.) Home exercises for spinal curvatures adapted from Ling's Swedish system of gymnastics. 12°. *London*, 1901.

VALÉRIUS (P.) Quelques réflexions sur les divers appareils employés au traitement des déformités de la taille. Invention d'un corset-lit. 2. éd. 8°. *Paris*, 1839.

VERAS (S.-T.) *Traitement économique de la scoliose. 8°. *Lille*, 1903.

VULPIUS (O.) Ueber die orthopädische Behandlung der Wirbelsäulenerkrankungen. 8°. *Leipzig*, 1905.

WARD (W. T.) Practical observations on distortions of the spine, chest, and limbs; together with remarks on paralytic and other diseases connected with impaired or defective motion. 8°. *London*, 1840.

WILBOUCHEWITCH (Mme. Nageotte). Atlas manuel de gymnastique orthopédique; traitement des déviations de la taille. 8°. *Paris*, 1903.

ÅBERG (E.) Om användandet af "traitement forcé" vid skolios. Hygiea, Stockholm, 1892, iv, 15-30. — ADAMS (W.) On the advantages of gymnastic exercises in the horizontal position in the treatment of lateral curvature of the spine by the use of a new exercising plane. Proc. M. Soc. Lond., 1887, x, 111-117. — ADAMS (Z. B.) The treatment of severe scoliosis by plaster jackets with windows and by braces of a similar pattern. Am. J. Orthop. Surg.,

Spine (Deformities of, Treatment of).

Phila., 1909-10, vii, 182-198, 3 pl. — AGOSTONI (A.) L'apparechio di Schmid estensore della colonna vertebrale all'Istituto dei rachitici di Milano. Arch. di ortop., Milano, 1891, viii, 245-249. — ANNUMANN (O.) Ein neues Skoliosenkorsett. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 206-212. — ANDERS (E. E.) O vipryamlenii gorbov po sposobu Calot. [On the straightening of humps by the method of . . .] Med. Obozr., Mosk., 1897, xlviii, 703-707. Also, transl. [with additions]: Arch. f. klin. Chir., Berl., 1898, lvi, 703-741, 2 pl. — K statistike i patologii nasilstvennovo vipryamleniya gorbov. [Statistics and pathology of forced straightening of humps.] Bolnitsch. gaz. Botkina, St. Petersburg, 1898, ix, 41, 93, 133, 189; 238. — ASHLEY (D. D.) Materials and technique of the plaster of Paris jacket. Post-Graduate, N. Y., 1901, xvi, 576-584. — AUDIEN (P.) Le traitement du mal de Pott vertébral. Médecin prat., Par., 1908, iv, 229. — AUE (G.) Primieneniye sposoba Calot dlya vipryamleniya gorba u vzroslykh. [Application of Calot's method for straightening out the hump in adults.] Protok. Russk. Chir. Obsch. Pirogova 1897-8, St. Peterb., 1900, xvi, 53-66. Also: Laïtop. russk. chir., St. Peterb., 1898, iii, 472-478. — BACON (E. K.) The anatomy and physiology of the erector spinae muscle, and its bearings on spinal curvatures and their treatment. Physician & Surg., Detroit & Ann Arbor, 1899, xxi, 373-377. — BADE (P.) Zur Behandlung schwerer Skoliosen. Centralbl. f. Chir., Leipzig, 1901, xxviii, 265-267. — Das modellirnde Redressement schwerer Skoliosen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1901, Leipzig, 1902, lxxiii, pt. 2, med. Abth., 160-162. — Zur Skoliosenbehandlungsfrage; Erwiderung auf die vorliegenden Roth'schen Bemerkungen. Ztschr. f. orthop. Chir., Stuttg., 1903, xi, 625-633. — Erfahrung über den Werth des orthopädischen Corsets. Ibid., 1903-4, xii, 252-290. — BÄHR (F.) Die Zander'sche Behandlung der Skoliosen. Ibid., 1892, ii, 246-250. — Kritische Bemerkungen zur Scoliosis ischiadica. Arch. f. klin. Chir., Berl., 1898, lvi, 361-372. — BAUNING (E. P.) Compound adjustable support versus the plaster jacket. Interstate M. J., St. Louis, 1900, vii, 287-295. — BAQUÉ. Pathogénie et traitement de la scoliose des adolescents. Presse méd., Par., 1902, ii, 951-953. — BARWELL (R.) On a method better than suspension of applying a plaster jacket. Lancet, Lond., 1892, i, 792. — On lateral curvature of the spine; its prevention and treatment. Brit. M. J., Lond., 1899, i, 137; 265; 1207. — BASTIANELLI (P.) La laminectomia nel morbo di Pott in Inghilterra. Settimana med. d. Sperimentale, Firenze, 1896, l, 504; 515; 527; 539; 551. — BECKER (W.) Zur heilgymnastischen Behandlung der Skoliose; zwei neue Pendelapparate. Ztschr. f. orthop. Chir., Stuttg., 1902, x, 6-13. Also: Illust. Monatschr. d. ärztl. Polytech., Berl., 1902, xxiv, 153-155. — Die anatomische und klinische Grundlage des orthopädischen Korsetts. Arch. f. Orthop. [etc.], Wiesb., 1903, i, 14-26. Also, transl.: Maandshr. gew. a. de heilgymn., Arnheim, 1903, xiii, 230-240. — Erwiderung auf die Arbeit von K. Hasebrock: Zur Ehrenrettung des Hessiankorsetts. Arch. f. Orthop. [etc.], Wiesb., 1904, ii, 96-100. — Neuere Bestrebungen auf dem Gebiete der Skoliosenbehandlung. Deutsche med. Wchnschr., Leipzig u. Berl., 1904, xxx, 331. — Der Lendenschwinger, ein neuer Skoliosen-Pendelapparat. Ztschr. f. orthop. Chir., Stuttg., 1908, xxi, 572-578. — BEELY (A.) Die F. Beely'schen Pendelapparate für Skoliotische. Arch. f. Orthop. [etc.], Wiesb., 1904, ii, 317-324. — BEELY (F.) Ein Ruderapparat für Skoliotische. Ztschr. f. orthop. Chir., Stuttg., 1892-3, ii, 428-440. — BENUS (W. M.) Special exercises for spinal deformities. Am. J. Clin. M., Chicago, 1906, xiii, 1416-1422. — BEREND (H. W.) Bemerkungen über die seitliche Verkrümmung des Rückgrats und die muskulären Deformitäten des Schulterblattes, sowie Mittheilung einer durch Gymnastik geheilten seltenen Hyperaesthesia des Rückens. N. Jahrb. f. d. Turnkunst, Dresd., 1863, ix, 135-141. — BERNACCHI (L.) La cura della scoliosi cogli apparecchi del Dott. G. Zander. [Riv.] Arch. di ortop., Milano, 1891, viii, 228-244, 8 pl. — BENRUITER (L.) Traitement de la scoliose. Bull. gén. de therap. [etc.], Par., 1898, cxxxv, 353; 673; 766; 847; cxxxvi, 48; 205; 300; 290. — BIDDER (A.) Eine einfache elastische Pelottenbandage gegen Skoliose und einige Bemerkungen zu diesem Leiden. Deutsche med. Wchnschr., Leipzig u. Berl., 1893, xix, 1378-1381. — BIDON (G.) Traitement de la scoliose et présentation d'un nouvel appareil de mécanothérapie (breveté s. g. d. g.). Méd. Dauphine, Grenoble, 1906, xxx, 1-20. — La scoliose et son traitement. Dauphiné méd., Grenoble, 1909, xxxiii, 193-220, 6 pl. Also [Abstr.]: J. de physiothérapie, Par., 1909, vii, 369-384. — BIGG (H. R. H.) Physical culture and spinal curvature. Hospital, Lond., 1906, xi, 245-247. — BILHAUT (M.) Mal de Pott; son traitement. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1897, xi, 327-335. — Traitement de la scoliose. Ibid., 341-349. Also: Gaz. hebdom. d. sc. méd. de Bordeaux, 1897, xviii, 510-512. Also [Abstr.]: Rev. de chir., Par., 1897, xvii, 1023. — Accroissement de la taille chez les potiques et plus particulièrement chez ceux qui ont été soumis au redressement. Ann. de chir.

Spine (Deformities of, Treatment of).

et d'orthop. Par., 1898, xi, 4-18. —. Traitement de la scoliose. *Ibid.*, 65-76. —. Traitement de la scoliose. *Ibid.*, 1899, xii, 257-260. —. Redressement progressif des déviations rachitiques des membres inférieurs chez les jeunes sujets. *Ibid.*, 1900, xiii, 321-325. —. Scoliose confirmée; traitement rationnel; examen comparatif d'une malade avant le traitement et les cours du traitement. *Ibid.*, 1904, xvii, 1-8. —**Bingham** (A. H.). The prevention and treatment of scoliosis. J. Surg., Gynec. & Obst., N. Y., 1909, xxi, 24-29. —**Bittner** (F.). Die Klappische Skoliosebehandlung (Kriechmethode) und ihre Anwendung von Seiten des praktischen Arztes. Deutsche med. Wchnschr., Leipz. u. Berl., 1907, xxxiii, 2181. Also: Prag. med. Wchnschr., 1908, xxxiii, 159. —**Blanchard** (W.). The present status of the mechanical treatment of spondylitis. Chicago M. Recorder, 1904, xxvi, 258-265. —**Blencke** (A.). Einige Bemerkungen über die Herstellung orthopädischer Corsets. Ztschr. f. orthop. Chir., Stuttg., 1899, vii, 237-275. —. Wie behandelt man am besten die beginnende Skoliose? Aerzt. Prax., Würzb., 1899, xii, 369-372. —. Ist das sogenannte Skoliosenschulturnen zweckmässig oder nicht? Ztschr. f. orthop. Chir., Stuttg., 1907, xviii, 329-341. —**Blondez**. Contribution au traitement du mal de Pott par le redressement. Ann. Soc. belge de chir., Brux., 1898-9, vi, 72-75. —**Blotsek** (B.). Ob izgotovljeni korsetov dlya lecheniya spondylit i skoliozov. [Preparation of corsets for treating spondylitis and scoliosis.] Prakt. Vrach. S.-Peterb., 1905, iv, 599. —**Blumenthal** (M.). Eine neue Redressionsvorrichtung für die Wirbelsäule (Redressungsgabel). Ztschr. f. orthop. Chir., Stuttg., 1906, xvi, 93-97. —. Zur Behandlung des runden Rückens. *Ibid.*, 98. —**Bobroff** (A. A.). Po povodu novoy sposoba Calot lecheniya gorbov. [Apropos of Calot's new method of treating humps.] Med. Obozr., Mosk., 1897, xlviii, 696-702. —**Boulard** (P.). Dignose différentiel et traitement de la scoliose essentielle des adolescents. Assoc. franç. pour l'avance. d. sc. C.-r. 1891, Par., 1892, xx, pt. 2, 829-835. —**Braces** in spinal curvature. J. Am. M. Ass., Chicago, 1898, xxxi, 610. —**Brackett** (E. G.). Exercise in the treatment of lateral curvature. Boston M. & S. J., 1894, cxxx, 329. —. Principles of treatment of lateral curvature. Med. Communicat. Mass. M. Soc., Bost., 1896, xvii, no. 1, 299-304. Also: Boston M. & S. J., 1896, cxxxv, 229. —**Bradford** (E. H.). Methods of forcible correction of lateral curvature. Tr. Am. Orthop. Ass., Phila., 1891, iv, 354-360. —. Methods of recording scoliosis. *Ibid.*, 361-365. —. Recent methods in the treatment of lateral curvature. *Ibid.*, 1892, Phila., 1893, v, 53-58. —. The employment of mechanical force in treatment of lateral curvature. Boston M. & S. J., 1895, cxxxiii, 357-361. —. The treatment of lateral curvature of the spine. Internat. Clin., Phila., 1895, 5, s. i, 180-190, 6 pl. —. An apparatus for correcting the torsion in lateral curvature. Tr. Am. Orthop. Ass., Phila., 1901, xiv, 221. —. The treatment of lateral curvature. *Ibid.*, 1902, xv, 313-320. —. The simplification of the treatment of lateral curvature. Boston M. & S. J., 1902, cxlvii, 375-377. —. Treatment of lateral curvature. Med. Communicat. Mass. M. Soc., Bost., 1904, xix, 831-841. Also: Boston M. & S. J., 1904, cli, 479-481, 1 pl. —. A simple method of recording the torsion in lateral curvature. Am. J. Orthop. Surg., Phila., 1906-7, iv, 194-196. —. Simple methods in recording scoliosis. *Ibid.*, 1908, v, 422-439. —. Studies in the treatment of scoliosis. *Ibid.*, 440-454. —**Bradford** (E. H.) & **Brackett** (E. G.). Treatment of lateral curvature by means of pressure correction. Boston M. & S. J., 1893, cxxviii, 463-468. Also: Reprint. Also, transl.: Arch. d'orthop., Milano, 1893, x, 393-406. —. Correction in lateral curvature. Tr. Am. Orthop. Ass., Phila., 1899, xii, 28-35. Also: Boston M. & S. J., 1899, cxli, 277-280. —**Bradford** (E. H.) & **Soutter** (R.). Studies in the treatment of lateral curvature. Am. J. Orthop. Surg., Phila., 1908-9, vi, 99-119. —**Bradford** (E. H.) & **Vose** (R. H.). Forcible correction of the angular deformity resulting from spinal caries. Ann. Surg., Phila., 1899, xxx, 537-544. —**van den Broecke** (J. A.). Manuele behandeling of hulp van apparaten in dienst der scoliose therapie. Med. Weekbl., Amst., 1899-1900, vi, 449-458. Also [Abstr.]: Maandschr. gew. a. de heilgymn. Arnhem, 1899, ix, 202-207. —**Brunelli** (F.). I corsetti in legno. Arch. d'orthop., Milano, 1892, ix, 305-307. —**Burvenich** (E.). Pathogénie et traitement de la scoliose habituelle des adolescents, par le Dr. J. De Nobele; analyse. Bull. Soc. de méd. de Gand, 1896, lxiii, 113. —**Byrn** (M. N.). Some forms of acquired spinal curvature successfully treated by a modified form of Sayre's jacket. Lancet, Lond., 1893, i, 651. —**Calot**. Comment faire un bon corset plâtré (qui maintienne et qui ne gêne pas). Rev. gén. de clin. et de thérap., Par., 1906, xx, 673; 692. —. Comment les médecins doivent traiter les maux de Pott avec gibbosité. Clinique, Brux., 1906, xx, 499-504. —. La scoliose des adolescents; le traitement que peuvent et doivent faire les praticiens. *Ibid.*, 1907, xxi, 657-659. —. Le traitement du mal de Pott. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1897, xi, 299-312. —. Sur la correction opératoire

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des scolioses graves. *Ibid.*, 335-341. Also [Abstr.]: Rev. de chir., Par., 1897, xvii, 1022. —**Calot's** operation for the immediate reduction of angular deformity of the spine. Lancet, Lond., 1897, ii, 1455. —**Casse**. Note au sujet d'un traitement d'accidents de la scoliose. Bull. Acad. roy. de méd. de Belg., Brux., 1894, 4, s. viii, 25-29. —**Chippault** (A.). L'orthopédie vertébrale opératoire (ligatures et sutures des vertèbres; deux observations). Méd. mod., Par., 1895, vi, 153-155. —. Les ligatures apophysaires (contribution à la thérapeutique des déviations vertébrales). Gaz. d. hôp., Par., 1897, lxx, 197-205. —. Nécessité de la fixation apophysaire directe pour la guérison durable des déviations vertébrales réduites. Ann. de chir. et d'orthop., Par., 1897, x, 262-266. —. Remarques sur le traitement des déviations vertébrales (scoliose et mal de Pott; réclamation de priorité relative au traitement des gibbosités potiques par réduction en un temps sous chloroforme. Gaz. d. hôp., Par., 1897, lxx, 458-460. —. Du traitement des gibbosités de diverses origines par les ligatures apophysaires. Gaz. hebdom. de méd., Par., 1897, n. s., ii, 76. —. Traitement des maux de Pott sans gibbosité et des maux de Pott avec gibbosité irréductible. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1897, xi, 352-356. Also: Rev. de chir., Par., 1897, xvii, 1024-1026. —. De la thérapeutique des gibbosités potiques. Per il xxv annod. inseg. chir. di F. Durante. Univ. di Roma, Roma, 1898, i, 71-73. —. Du traitement des scolioses par l'immobilisation en bonne position; technique et résultats. Gaz. d. hôp., Par., 1898, lxxi, 124. —. Un cas de gibbosité avec parapésie traité avec succès par les ligatures apophysaires. Trav. de neur. chir., Par., 1900, v, 20-26. —. Thérapeutique de la scoliose; scoliose infantile et scoliose des adolescents. Cong. internat. de méd. C.-r., Par., 1900, sect. de chir. de l'enf., 107-116. Also: Indépend. méd., Par., 1900, vi, 265-267. —**Chlumsky** (V.). Urochomienie kregostupa metoda Klappa i niebezpieczestwo jego przy leczeniu bocznego skrzywienia kregostupa. [Mobilization of the spinal column by Klapp's method, and its danger in the treatment of lateral curvature of the spine.] Przegl. lek., Kraków, 1906, xiv, 189. Also, transl.: Wien. klin. Rundschau, 1906, xxi, 261. —. Ueber den schlechten Einfluss der schwedischen Gymnastik und ähnlicher Lockerungsverfahren auf die Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1908, xxii, 317-322. —. O modernim léčení skoliozy tak zv. habitualní. [Modern treatment of so-called habitual scoliosis.] Casop. lek. česk., v Praze, 1908, xlvii, 801-804. Also, transl.: Ztschr. f. orthop. Chir., Stuttg., 1910, xxv, 619-625. —**Cirera Salse** (L.). Tratamiento eléctrico de las desviaciones de la columna vertebral. Cong. internat. de méd. C.-r., 1903, Madrid, 1904, xiv, sect. de thérap., 6-12. —**Ciuti**. Sullo spianamento violento della cifosi di Pott. Settimana med. d. Sperimentale, Firenze, 1898, lii, 89; 103. —**Clark** (J. C.). A practical demonstration of an artificial support in treatment of curvature of the spine, with report of case. Memphis M. Month., 1903, xxiii, 182-188. —**Clarke** (J. J.). On the immediate correction of angular deformity of the spine. Brit. M. J., Lond., 1898, i, 429. —. The treatment of lateral curvature of the spine or scoliosis. Practitioner, Lond., 1900, lxxv, 394-406. —**Codivilla** (A.). I corsetti gessati a scopo correttivo nella scoliosi rachitica rigida. Atti d. x. Cong. interprov. san. d. alta Italia 1902, Mantova, 1903, 155. —. Sul trattamento della scoliosi non grave. Lavori d. Cong. di med. int. 1904, Roma, 1905, xiv, 326. —. La cura funzionale nelle scoliosi non gravi. Riv. crit. di clin. med., Firenze, 1904, v, 829-835. —. Sulle condizioni viscerali degli scoliotici gravi. *Ibid.*, 1905, vi, 591; 606. —. Pendelapparat für die Behandlung von Deformitäten der Halswirbelsäule. Ztschr. f. orthop. Chir., Stuttg., 1906, xvii, 280-286. —**Cole** (H. F.). Physical therapeutics in spinal curvature. Tr. Homœop. M. Soc., N. Y., 1909, liii, 294-301. —**Cornier** (E. M.). The treatment of irreducible spinal curvatures in growing subjects. Arch. Roentg. Ray, Lond., 1906-7, xi, 45-47. —**Coudray** (P.). Sur le traitement de la scoliose latérale des adolescents. Méd. inf., Par., 1901-2, iii, 323-331. Also: J. de méd. de Par., 1902, 3, s. xiv, 138-141. —**Cramer** (K.). Ueber Rückgratsverkrümmungen bei lumbosakralen Assimilationswirbeln. Ztschr. f. orthop. Chir., Stuttg., 1908, xxii, 68-89. —**Crawford** (S. K.). The therapeutics and surgery of the cerebro-spinal axis. J. Am. M. Ass., Chicago, 1898, xxxi, 357. —**Cuoco** (A.). Osservazioni cliniche sull'apparecchio del Wullstein. Arch. d'orthop., Milano, 1908, xxv, 249-261. —**Curcio** (A.). Un caso di scoliosi curato coi corsetti alla Waltuch. Arch. internaz. di med. e chir., Napoli, 1899, xv, 273-276. —**Czajkowski** (J.). Przypadek garbu ledźwiowego. Leczonco metodą Calot'a. [Lumbar hump treated by Calot's method.] Gaz. lek., Warszawa, 1898, 2, s. xviii, 64. —**Dauchez**. Traitement des scolioses. Méd. inf., Par., 1903, 259-261. Also: Rev. prat. d'obst. et de gynéc., Par., 1903, 397-399. —**Dauwe** (O.). Le traitement des scolioses par la méthode du Kriechverfahren de Klapp. Ann. Soc. de méd. de Gand, 1907, lxxxvii, 116-120, 1 pl. —**Davis** (G. G.). A brace for cases of lateral curvature of the spine. Tr. Am. Orthop. Ass., Phila., 1898, xi, 317. —. A brace for lateral curvature of the spine. *Ibid.*, 1900, xiii, 74-76. Also [Abstr.]:

Spine (Deformities of, Treatment of).

Univ. M. Mag., Phila., 1900-1901, xlii, 513. —. A brace for antero-posterior curvature of the spine. Tr. Am. Orthop. Ass., Phila., 1901, xiv, 188. Also: Univ. Penn. M. Bull., Phila., 1902-3, xv, 138. —. The treatment of lateral curvature of the spine. Am. J. Orthop. Surg., Bost., 1903-4, i, 405. — **Delcroix** (A.) Traitement de la scoliose essentielle des adolescents: nouvel appareil de redressement. Ann. de l'Inst. chir. de Brux., 1897, iv, 1-3. Also: Presse méd. belge, Brux., 1897, xlix, 65. —. Traitement de la bosse du mal de Pott, par la méthode de Calot. Presse méd. belge, Brux., 1897, xlix, 137. —. Mal de Pott lombaire ancien; redressement; suture périostée des apophyses épineuses lombaires. Ann. Soc. belge de chir., Brux., 1897-8, v, 177-179. —. Nouvel appareil destiné à faciliter le redressement des gibbosités du mal de Pott. *Ibid.*, 180. — **Delore** (X.) Du redressement de la scoliose par le massage forcé. Ann. d'orthop. et de chir. prat., Par., 1895, viii, 213-220. Also: Lyon méd., 1895, lxxix, 275-281. Also: Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1895), 1896, xxxv, 51-58. [Discussion], pt. 2, 89-91. —. Du redressement forcé des bossus. Concours méd., Par., 1897, xix, 209-212. — **Delrez** (L.) Traitement fonctionnel de la scoliose. Scalpel, Liège, 1907-8, ix, 131-133. — **De Luttjjs** (E.) Un caso di scoliosi statica guarito con la knifesioterapia. Incurabili, Napoli, 1898, xlii, 593-605. — **Denéce** (M.) Formes et traitement de la scoliose. Ann. de la Policlin. de Bordeaux, 1891-3, ii, 1: 35. —. Note sur le traitement de la scoliose essentielle des adolescents. Rev. d'orthop., Par., 1892, iii, 172-199. — **Deroque** (P.) Traitement de la scoliose. Normandie méd., Rouen, 1899, xiv, 325-340, 2 pl. — **Derscheid** (Marie.) L'appareil à ramener pour scoliotiques du docteur Beely (Berlin). Clinique, Brux., 1894, viii, 337-343. — **Deschamps** (A.) Propos du redressement dans les affections de la colonne vertébrale. Ann. Soc. belge de chir., Brux., 1897-8, v, 41-43. — **Deutschländer** (C.) Die Behandlung der schweren Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1901, ix, 69-98. —. [Forcirt Skoliosen-Redression.] Deutsche med. Wehnschr., Leipzig, u. Berl., 1903, xxix, 367. — **van Dijk** (G. A.) De gymnastische oefeningen van Dr. Schildbach ter behandeling van afwijkingen van de wervelkolon. Maandschr. gew. a. de heilgymn., Arnhem, 1903, xiii, 211-217. — **Dobbie** (M. L.) The preventive treatment of spinal curvature, and remedial exercises. J. Roy. Inst. Pub. Health, Lond., 1909, xvii, 619-624. — **Dolega**. Zur Behandlung der habituellen Kyphose (des runden Rückens). Therap. Monatsh., Berl., 1895, ix, 240-244. —. Ueber die grundlegenden Gesichtspunkte und Methoden der modernen Skoliosetherapie. Ztschr. f. orthop. Chir., Stuttg., 1898, v, 439-454. Also [Abstr.]: Compt.-rend. Cong. internat. de méd. 1897, Mosc., 1899, v, 490-495. — **Doleka**. Zur Behandlung des runden Rückens (der habituellen Kyphose), mit Demonstrationen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1894, Leipzig, 1895, lxvi, pt. 2, 2. Hlfte., 97-101. — **Dreesmann**. Redressionscorset zur Behandlung der Skoliose. *Ibid.*, 1898, Leipzig, 1899, lxx, pt. 2, 2. Hlfte., 101. Also: München, med. Wehnschr., 1899, xlvii, 112. Also: Illust. Monatschr. d. ärztl. Polytech., Berl., 1899, xxi, 78-81. — **Dreimann** (G.) Zur Anatomie der sogenannten Halsrippenskoliose; ein Beitrag zur Lehre der angeborenen Skoliosen. Ztschr. f. orthop. Chir., Stuttg., 1906, xvi, 12-27. — **Ducroquet** (C.) Contribution à l'étude de la consolidation du rachis après redressement de la gibbosité. Ann. de chir. et d'orthop., Par., 1897, x, 235-238. Also, Reprint. —. La technique du corset plâtré. Rev. d'hyg. et de méd. inf. [etc.], Par., 1905, iv, 48-81. — **Duplay**. Diagnostic et traitement de la scoliose. Bull. méd., Par., 1896, x, 699-702. — **Duroziez** (P.) Du corset de Sayre. Bull. Soc. de méd. de Par. (1888), 1889, xxiii, 161-163. — **Eckstein** (G.) Das Hessingsche Korsett. Prag. med. Wehnschr., 1906, xxxi, 243-246. —. Erster Beitrag zur Lösung der Krüppelfrage: Wann soll mit der Skoliosenbehandlung begonnen werden? *Ibid.*, 1908, xxxiii, 742-744. — **Elmer** (W. G.) The restoration of extreme scoliosis to perfect symmetry, with report of a case. Arch. Pediat., N. Y., 1909, xxvi, 97-111. — **Epstein** (S.) An easily constructed sling for the application of the plaster jacket. Am. J. Surg., N. Y., 1908, xxii, 311. — **Erlich** (Louise). A report of five cases of scoliosis and one case of flat foot treated by the Teschner method. N. York M. J., 1899, lxx, 595-509. Also, Reprint. Also, transl.: Ann. de chir. et d'orthop., Par., 1899, xii, 370-378. — **Estor** (E.) Le traitement de la gibbosité du mal de Pott. Semaine méd., Par., 1908, xxviii, 303. — **Estrany** (J.) Procedimiento de extensión forzada de las gibosidades potticas. Gac. san. de Barcel., 1898, x, 2-11. —. Un procedimiento operatorio del mal de Pott. Rev. de cien. méd. de Barcel., 1898, xxiv, t. 1, 4-13. — **Evlér**. Ersatz des Stützkorsetts durch einen Gerädehalter aus Chromleder und verstellbaren eventuell federnden Hohlstücken. Med. Klin., Berl., 1907, iii, 643. — **Ewald** (P.) The mechanics of lateral curvature. Am. J. Orthop. Surg., Phila., 1908-9, vi, 714-722. — **Faries** (R.) Lateral curvature of the spine developing in a cured case of Pott's disease treated by a special antero-posterior support. Ann. Surg., Phila., 1898, xxvii, 209. — **Feiss** (H. O.) The func-

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tion of therapeutic exercises in lateral curvature. Pediatrics, N. Y., 1906, xviii, 361-364. —. The application of therapeutic exercises in lateral curvature. Ohio M. J., Columbus, 1906-7, ii, 333-338. —. The mechanics of lateral curvature. Am. J. Orthop. Surg., Phila., 1906-7, iv, 37; 323; 1907-8, v, 152. Also: Cleveland M. J., 1908, vii, 537; 597. —. Suggestions for the treatment of lateral curvature by braces: a report based upon the mechanical derivation. Am. J. Orthop. Surg., Phila., 1908-9, vi, 391-407. — **Fitz** (G. W.) Measurements in spinal curvature. Med. Communicat. Mass. M. Soc., Bost., 1896, xvii, 295-298. —. A study of measurements in curvature of the spine. Tr. Am. Orthop. Ass., Phila., 1897, x, 238-240. — **Fr.** Ein Ueberblick über die Orthopädie der Wirbelsäule. N. Jahrb. f. d. Turkmunst, Dresd., 1864, x, 145-151. — **Fränkel** (J.) Beitrag zur Kriechbehandlung der Skoliose. Verhandl. d. deutsch. Gesellsch. f. orthop. Chir., 8. Kong., Stuttg., 1909, 463-476. —. Die Lokalisation der Umkrümmung und andere Forderungen in der Skoliosenbehandlung. München, med. Wehnschr., 1909, lvi, 223-226. —. Ergebnisse der Kriechbehandlung. *Ibid.*, 1910, lvii, 1731-1734. — **Franklin**. Orthopédie pratique; examen et observation d'une scoliose (fiche scoliométrique). J. de méd. de Bordeaux, 1905, xxxv, 541-544. —. Les corsets dans le traitement de la scoliose. *Ibid.*, 756-759. — **Frauenthal** (H. W.) Rational spinal support. Am. J. Surg., N. Y., 1908, xxii, 357-362. — **Freeman** (L.) Forcible straightening of the spine in Pott's disease, with report of a case. Ann. Surg., Phila., 1898, xxvii, 463-474. — **Kreberg** (A. H.) A simple and rapid method of recording the lateral deviation of the spinous process in scoliosis. Am. J. Orthop. Surg., Phila., 1904-5, ii, 273-276. — **Krelich** (K.) Du traitement de la scoliose à la clinique d'orthopédie de la Faculté de médecine. Ann. de méd. et chir. inf., Par., 1899, lii, 368-379, 4 pl. Also: Rev. méd. de l'est, Nancy, 1899, xxxi, 102-116, 4 pl. —. Des moyens de contrôle du traitement de la scoliose essentielle. Soc. de méd. de Nancy. C.-r., 1900-1901, proc.-v., 45-48. — **Gabel** (W.) Beitrag zur Therapie der Skoliose. Centralbl. f. Kinderh., Leipzig, 1905, x, 426-431. — **Gagnan** (N. F.) Licheniye skoliozov. [Treatment of scoliosis.] Dietsk. med., Mosk., 1896 i, 421-441. — **Gangolphe** (M.) Nouvelle minerve plâtrée: description, application, avantages de cet appareil. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1892), 1893, xxxii, 11-24. — **García Fraguas** (J. E.) Indicaciones y contraindicaciones de la suspensión. Siglo-med., Madrid, 1904, li, 168. — **Gehrung** (E. C.) Improved plaster of Paris jacket, or "cuirasse" for posterior spinal curvature in the middle and upper dorsal regions. St. Louis Cour. Med., 1880, iv, 495-500. Also, Reprint. —. Improved plaster of Paris jacket. Med. News, Phila., 1893, lxviii, 302. — **Geist** (E. S.) Some principles of the modern treatment of curvatures of the spine. Northwest. Lancet, Minneap., 1905, xxv, 107-111. — **Gerard Milo** (J.) Een corset voor zijwaartsen druk... en een voorstel. [Bijdrage tot de skoliosetherapie.] Med. Weekbl., Amst., 1906-7, xlii, 61-65, 1 pl. —. Longitudinale of transversale krachten bij de behandeling der ruggekrumming? Im verband met een wijziging van het gipsbed. Nederl. Tijdschr. v. Geneesk., Amst., 1907, i, 827-834. — **Gerson** (K.) Zur Redression von Rückgratsverkrümmungen. Ztschr. f. orthop. Chir., Stuttg., 1903, xii, 453-457. —. Zur Therapie der Skoliosen. *Ibid.*, 1904, xiii, 68; 689. —. Zur Korsettbehandlung bei Rückgratsverkrümmungen. Zentralbl. f. phys. Therap. u. Unfallh., Berl. u. Wien, 1904-5, i, 353-356. Also: Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 546-554. —. Ueber das abnehmbare Gipskorsett. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 1249. —. Eine Vereinfachung des abnehmbaren elastischen Gipskorsetts. *Ibid.*, 1796. —. Zur Behandlung des runden Rückens und der hohen Schulter. Ztschr. f. orthop. Chir., Stuttg., 1907, xix, 279-282. —. Skoliosenbehandlung im Hause. *Ibid.*, 1908, xx, 476-481. — **Ghillini** (C.) Raddrizzamento di gibbosità vertebrali. Bull. d. sc. med. di Bologna, 1899, 7, s. x, 917-921. —. Raddrizzamento delle gibbosità vertebrali. Clin. chir., Milano, 1899, vii, 821. — **Gibney** (V. P.) The correction of spinal deformity by stages, under an anæsthetic. Tr. Am. Orthop. Ass., Phila., 1898, xi, 83-88. Also: N. York M. J., 1898, lxvii, 427. Also: Med. News, N. Y., 1898, lxviii, 391-393. —. The life of a plaster of Paris jacket. Med. Rec., N. Y., 1900, lviii, 965-967. — **Girard**. Redressement d'une gibbosité pottique cause de paraplégie. Dauphiné méd., Grenoble, 1897, xxi, 241-247. — **Gocht** (H.) Ein einfacher Extensions- und Lordierungsapparat für Rückgratsverkrümmungen. Verhandl. d. deutsch. Gesellsch. f. orthop. Chir., 8. Kong., Stuttg., 1909, 289-295. — **Godier**. Mémoire sur le traitement des déviations de la taille. Bull. Soc. de méd. homœop. de Par., 1848, vi, 161; 266; 367. — **Goldberg** (A. S.) K voprosu o lichenii tyazholikh form skoliozo. [Treatment of severe forms of scoliosis.] Svezd rossysk. khirurg. 1908, Mosk., 1909, viii, 135-137. — **Goldthwait** (J. E.) The immediate correction of the deformities resulting from Pott's disease. Boston M. & S. J., 1898, cxxxix, 77-82, 2 pl. —. Pott's paraplegia as affected by the correction of the spinal deformity. Tr. Am. Orthop. Ass., Phila., 1899, xii, 91-102. — **Goris** (C.) Conasseur de la

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cloison pour le redressement des déviations. Ann. de l'Inst. chir. de Brux., 1900, vii, 172.—**Gottstein** (J. F.) Zur Skoliosenbehandlung. Cor.-Bl. d. Ver. deutsch. Aerzte in Reichenberg, 1904, xvii, No. 3, 1; No. 5, 10; No. 6, 6; No. 7, 5.—**—** Zur Redressement- und Verbandtechnik bei schweren Skoliosen. Ztschr. f. orthop. Chir., Stuttgart, 1908, xx, 315-327.—**Gordon** (J.) Traitement de la scoliose grave des adolescents. Rev. mens. de gynéc. [etc.], Bordeaux, 1900, ii, 210; 249.—**—** Des résultats que l'on peut espérer par le traitement méthodique de la scoliose grave. *Ibid.*, 1901, iii, 452-457.—**—** Du redressement progressif des gibbosités, et des déviations latérales du rachis d'origine postique. *Ibid.*, 1903, xxiii, 481. Also: Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. de pédiat., 417-450.—**—** Des résultats que l'on peut espérer par le traitement méthodique de la scoliose grave. Bull. d'ocul., Toulouse, 1904, 3. s., xviii, 2-6.—**—** La détorsion du rachis dans le traitement de la scoliose. J. de méd. de Bordeaux, 1909, xxxix, 37-41. Also: Gaz. d. mal. infant. [etc.], Par., 1910, xii, 85-87. Also, Reprint.—**Graville** (J.) Considérations sur le traitement des déviations vertébrales et en particulier des cyloses: description d'un appareil construit pour leur redressement. J. d. se. méd. de Lille, 1909, ii, 241-251.—**Greenwell** (F.) Forceful corrections of spinal curvatures. Fort Wayne M. J.-Mag., 1899, xix, 413-416.—**Guermont** (F.) L'irritabilité musculaire des scoliotiques et la corbeille d'Amédée Bonnet pour le repos de la nuit. Ann. de méd. phys., Anvers, 1909, vii, 95-115.—**—** Le principe de la gymnastique respiratoire dans les défectuosités du rachis. J. d. se. méd. de Lille, 1909, i, 505-519.—**Gun** (N. F.) Pribor dlya ispravleniya gorbov po sposobu d.-ra Calot. [Apparatus for straightening deformities of spine by the method of . . .] Bolnitsch. gaz. Botkina, St. Petersburg, 1897, viii, 1735-1739.—**Gunzburg** (I.) Over het Zander-toestel en het meten der skoliose. Paedolog. Jaarb., Antwerp, 1902-3, iii-iv, 199-209.—**Häilström** (A. J.) Selkäkyt-tyrjän parantamisesta ja profylaktisesta hoidosta Calotin mukaan. [The therapy and prophylaxis of curvature of the spine after Calot.] Duodecim, Helsinki, 1897, xiii, 344-354.—**Härtel** (F.) Wie kontrollieren wir die Resultate unserer Skoliosenbehandlung? Ztschr. f. orthop. Chir., Stuttgart, 1908, xxi, 283-307.—**Haglund** (P.) Om skoliosbehandling. [The treatment of scoliosis.] Hygiea, Stockholm, 1902, n. f., ii, pt. 2, 423-445.—**—** Om ryggradskrökningarna i en folkskola och om möjligheten att anordna tillfredsställande behandling för desamma. [Scoliosis in public schools and the possibility of a satisfactory treatment of same. *Ibid.*, 1910, 2. f., x, 785-852.—**—** Also, transl. Ztschr. f. orthop. Chir., Stuttgart, 1910, xxv, 649-715.—**Hahn** (J.) Der Extensionskopftäger: eine neue Kopfstütze zur Behandlung der Skoliose und spondylitische Kyphose. München. med. Wehnschr., 1905, lii, 1443-1446.—**Halipré** (A.) Traitement des déviations scoliotiques de la colonne vertébrale par la bicyclette modifiée. Normandie méd., Rouen, 1897, xii, 3-8, 1 pl.—**Hamilton** (J. A. G.) On the treatment of lateral curvature of the spine. Intercolon. M. Cong. Australas. Tr. 1892, Sydney, 1893, iii, 307-309.—**Hanna** (D.) The treatment of lateral curvature by gymnastics and massage. Rep. Am. Ass. Adv. Phys. Educat., N. Haven, 1894, ix, 118-124.—**Hartelius** (T. J.) Scoliosis and its treatment by means of gymnastics. Mod. Med. & Bacteriol. Rev., Battle Creek, Mich., 1896, v, 203; 229; 258. Also, Reprint.—**Hasebroek** (K.) Zur Ehrenrettung des Helsingforsers. Ztschr. f. orthop. Chir., Stuttgart, 1903, xi, 796-802. See, also, *supra*, Becker.—**Hatterer** (W.) Ueber traumatische Spondylitis und sekundäre traumatische Kyphose. Beitr. z. klin. Chir., Tübing., 1898, xx, 103-128.—**Haudek** (M.) Der gegenwärtige Stand der Skoliosentherapie. Wien. klin. Rundschau, 1898, xii, 586; 606; 625.—**—** Die moderne Behandlung der Spondylitis. Wien. med. Wehnschr., 1899, xlix, 1929; 1977.—**—** Die Gymnastik in der Behandlung der Skoliose. Ztschr. f. orthop. Chir., Stuttgart, 1899, vii, 157-162.—**—** Fortschritte in der Skoliosenbehandlung. Med. Bl., Wien, 1899, xxxii, 491; 504; 515. Also: Monatschr. f. d. phys.-diätet. Heilmeth., München, 1909, i, 389-397.—**Heermann**. Ein neues aktives Korsett. Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 306.—**Heine** (O.) Ein vereinfachtes Skoliosegerät. Ztschr. f. orthop. Chir., Stuttgart, 1904, xiii, 685-688.—**—** Die Vereinfachung des Helsing-Korsetts. Arch. f. Orthop. [etc.], Wiesb., 1905, iii, 38-45.—**von Heintle** (C.) Ein neuer Skoliosen- und Körpermessapparat: Thoracometer. Arch. f. klin. Chir., Berl., 1893, xlii, 298-309, 2 pl.—**Helferich**. Ueber Calot's Verfahren zur Korrektur der kyphotischen Buckel. Ztschr. f. prakt. Aerzte, Frankfurt a. M., 1897, vi, 541-547.—**Heller**. [Vorzüge des Gipsbettes für die Behandlung spondylitischer Lähmungen.] Deutsche med. Wehnschr., Leipzig, u. Berl., 1904, xxx, 526.—**Hendrix** (L.) Le progrès dans le traitement de la scoliose. Ann. de méd. et chir., de Brux. (1889), 1890, i, 29-38.—**Hennessey** (J. V.) Some points in the making of a plaster jacket. Albany M. Ann., 1900, xxi, 489-491.—**Herth** (R.) Zur pathologischen Anatomie und Mechanik der Torsionsskoliose. Ztschr. f. orthop. Chir., Stuttgart, 1891-2, i, 123-247, 12 pl.—**Heusner** (L.) Beitrag zur Behandlung der Skoliose.

Spine (Deformities of, Treatment of).

Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1892, xxi, pt. 2, 220-227, 1 pl. [Discussion], pt. 1, 94. Also: Arch. f. klin. Chir., Berl., 1892, xlii, 842-849, 1 pl.—**—** Ein neuer Skoliosenapparat. Ztschr. f. orthop. Chir., Stuttgart, 1905, xiv, 543-545.—**Hoadley** (A. E.) Some observations upon the mechanical treatment of Pott's disease. J. Am. M. Ass., Chicago, 1892, xix, 573-577.—**—** Spine brace. *Ibid.*, 1895, xxv, 898-901.—**Hoefman**. Skoliosenbehandlung mit Zuhilfenahme der Weir-Mitchell'schen Kur. Ztschr. f. orthop. Chir., Stuttgart, 1903, xi, 54-61.—**Hoffa** (A.) Ein neuer Redressionsapparat für Skoliosen. Mitth. a. d. chir.-orthop. Privatklin. . . . Hoffa zu Würzb., München, 1891, 88-93.—**—** Verbesserungen resp. Ergänzungen an meinem Stützcorset für Skoliosen. *Ibid.*, 93-98.—**—** Die Redression des Buckels nach der Methode von Calot. Deutsche med. Wehnschr., Leipzig, u. Berl., 1898, xxiv, 9; 41.—**—** Le problème du traitement de la scoliose. Presse méd., Par., 1899, i, 118-120.—**—** Neuere Fortschritte in der Skoliosenbehandlung. Ztschr. f. orthop. Chir., Stuttgart, 1900, vii, 538-559.—**—** Physikalische Therapie der Rückgratsverkrümmungen. Handb. d. physikal. Therap., Leipzig, 1902, pt. 2, i, 100-130.—**Hoffmann** (E.) Zur Behandlung der beweglichen Skoliose. Berl. Klinik, 1897, 106. Hft., 1-27, 3 pl.—**—** Zur Entstehung und Behandlung der Skoliose. Deutsche med. Wehnschr., Leipzig, u. Berl., 1910, xxxvi, 190.—**Hoffmann** (P.) A suspension-pressure chair for rotary lateral curvature of the spine. Tr. Am. Orthop. Ass., Phila., 1900, xiii, 61-64. Also: Pediatrics, N. Y., 1900, x, 125-130.—**—** A new brace for cervical spondylitis, with remarks on cervical braces in general. Tr. Am. Orthop. Ass., Phila., 1900, xiii, 65-69.—**Hoke** (M.) Preliminary paper on the treatment of the bone deformity of the thorax and spine in scoliosis by plaster jackets, utilizing the expansion of the lungs as a corrective force. Tr. South. Surg. & Gynec. Ass. 1906, Phila., 1907, xix, 322-335, 10 pl.—**Hoke** (M.) & **Andrews** (C. R.) The treatment of the bone deformity of the thorax and spine in scoliosis by plaster jackets, utilizing the expansion of the lungs as a corrective force. N. York M. J., 1907, lxxxv, 871-880. Also, Reprint.—**Holden** (G. P.) Spinal curvature, with special reference to Nebel's suspension-frame and sciatica. N. Am. J. Homeop., N. Y., 1908, lvi, 14-21.—**Holding** (A.) Physical therapy with special reference to the treatment of lateral curvature. N. York State J. M., N. Y., 1908, viii, 466-468.—**von Hovorka** (O.) Das decimetrische Messgitter: ein Vorschlag zur einheitlichen orthopädischen Rückenmessung. Ztschr. f. orthop. Chir., Stuttgart, 1904, xiii, 420-431.—**Hübcher** (C.) Spiralfederredresseur zur Behandlung des runden Rückens und der rachitischen Kyphose. Zentralbl. f. chir. u. mechan. Orthop., Berl., 1909, iii, 145.—**Hulm** (N.) Ein Apparat zur Streckung und Ausgleich des Buckels. Arch. f. klin. Chir., Berl., 1898, lvi, 697-702.—**Hurd** (Kate C.) Scoliosis: its most recent modes of treatment by mechanico-therapeutics and by corsets. Boston M. & S. J., 1893, cxxviii, 308-311.—**Hutinel**. Scoliose et nutrition chez les adolescents. Ann. de méd. et chir. inf., Par., 1908, xii, 181-192.—**Immediate** forcible reduction of angular deformity of the spine. Univ. M. Mag., Phila., 1897-8, x, 422-424.—**Ingal** (I. M.) Po povodu licheniya skoliozov. [Treatment of scoliosis.] Khirurgia, Mosk., 1907, xxi, 29-35.—**—** Pribor dlya licheniya gymnastiki i skriyleniya pozvonochnika. [Apparatus for treatment of curvature of the spine by gymnastics.] *Ibid.*, 1908, xxiv, 541-544, 1 pl.—**Iovitz** (G.) junior. Cacoasa potica; enorm abces prin congestiune in triunghiul lui Scarpa; reducere cacoasa; disparitia abcesului. [Scoliosis of Pott; enormous abscess by congestion in the triangle of Scarpa; reduction of the scoliosis, disappearance of abscess.] Rev. de chir., Bucuresti, 1897-8, i, 428.—**Jach** (G.) Klinische Studien über das Verhalten der Torsion bei Skoliose. Ztschr. f. orthop. Chir., Stuttgart, 1891-2, i, 252-255.—**Jagerink** (M.) Das Gipsbett zur Behandlung der Skoliose. *Ibid.*, 1897, v, 24-29.—**—** Het hellend zitvlak en de verhoogde zool bij de behandeling der habituele scoliose. Nederl. Tijdschr. v. Geneesk., Amst., 1898, 2. R., xxxiv, d. 1, 568-571.—**—** Het scoliosbed, een bijdrage tot de behandeling der ruggegraaitsverkrummingen. *Ibid.*, 1900, 2. R., xxxvi, d. 1, 249-259.—**Jessen** (F.) Ueber eine Modifikation in der Anwendung der Barwell'schen Schlinge. Ztschr. f. orthop. Chir., Stuttgart, 1892, ii, 235-237.—**Joachimsthal** (G.) Un nouveau procédé de mensuration de la scoliose. Ann. de chir. et d'orthop., Par., 1898, xi, 19.—**Jones** (R.) Stanley Hospital, Liverpool. Ankylosis, hypertrophy, and extreme lateral curvature of the cervical and upper dorsal vertebrae following acute rheumatism, successfully treated by mechanical means. Brit. M. J., Lond., 1887, i, 279. Also, Reprint.—**—** The immediate obliteration of deformity in Pott's disease. Liverpool M.-Chir. J., 1898, xviii, 154-176.—**Jones** (R.) & **Tabby** (A. H.) A report of ninety-nine cases of angular deformity from Pott's disease treated by manual rectification, including the results of twenty-five cases. Tr. Clin. Soc. Lond., 1900, xxiii, 146-156, 31, 8 pl.—**Jonnesco** (T.) La réduction brusque des gibbosités potiques.

Spine (Deformities of. Treatment of).

Arch. d. sc. méd., ... de Bucarest, Par., 1898, iii, 1-12.—**Joseph** (J.) Eine neue orthopädische Brustklammer. Verhandl. d. Berl. med. Gesellsch. 1897, Berl., 1898, xxviii, pt. 2, 226-229. — Einige Bemerkungen zu dem Vortrage von Vulpinus: Dancers Resultate des Redressements des spondylitischen Gibbus. Ztschr. f. orthop. Chir., Stuttg., 1903, xi, 521.—**Judet**. La gymnastique suédoise et le traitement des scolioses à Stockholm. Rev. d'orthop., Par., 1903, 2, s., iv, 367-373.—**Judson** (A. B.) The rotary element in lateral curvature of the spine. Med. Rec., N. Y., 1890, xxxviii, 483-485. Also, Reprint. — Practical inferences from clinical observations in lateral curvature of the spine. Tr. Am. Orthop. Ass., Phila., 1896, ix, 203-206. Also: Med. News, N. Y., 1896, lxxviii, 663-665. — A study of the sitting posture, and a proposed apparatus for patients shortened by Pott's disease. N. York M. J., 1898, lxxviii, 486. — The question of spinal braces in lateral curvature. Tr. Am. Orthop. Ass., Phila., 1901, xiv, 273-277. Also: J. Am. M. Ass., Chicago, 1902, xxxviii, 508. Also, transl.: Arch. diorthop., Milano, 1901, xviii, 348-352. Also, transl.: Ztschr. f. orthop. Chir., Stuttg., 1902, x, 31-35. — Rotary curvature of the spine. N. York M. J., 1902, lxxvi, 753-755.—**Julia** (S.) Las inyecciones Calot. Rev. de cien. méd. de Barcel., 1909, xxxv, 391-395.—**Kadyan** (A. A.) Sluchal spondilita liehonniy po sposobu Calot. [Spondylitis treated by the method of . . .] Bolnitsch. gaz. Botkina, St. Petersburg, 1899, x, 805.—**Kaisin** (A.) Ein neuer Redressionsapparat der Wirbelsäule. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 560-569.—**Keen** (W. W.) The surgical treatment of Pott's disease. Therap. Gaz., Detroit, 1894, 3, s., x, 1-5.—**Keetley** (C. B.) On a new form of shoulder brace, on the action of such appliances, and on the right method of fitting them. Brit. M. J., Lond., 1896, i, 1322.—**Kellogg** (J. H.) Active and passive exercises adapted to different forms of spinal curvature. Mod. Med. & Bacteriol. Rev., Battle Creek, Mich., 1896, v, 290; 1897, vi, 1. — Special gymnastics for the treatment of spinal curvature. *Ibid.*, 1897, vi, 25; 53.—**Keppeler** (C. R.) The treatment of lateral curvature. Am. J. Surg., N. Y., 1907, xxi, 14-17. — Treatment of lateral curvature of the spine. *Ibid.*, 1910, xxiv, 337-341.—**Ketch** (S.) Rachitic deformities: mechanical and constitutional treatment. Arch. Pediat., N. Y., 1894, xi, 713-720.—**Kilian** (O. G. T.) The bicycle for scoliosis. Med. Rec., N. Y., 1896, i, 615-618.—**Kirchhoff** (E.) Eine einfache Methode, die laterale Deviation und die antero-posteriore Krümmung der Dornfortsatzlinie zu messen. Ztschr. f. orthop. Chir., Stuttg., 1892, ii, 95-102.—**Kirmisson** (E.) Pathogénie et traitement de la scoliose essentielle des adolescents. Verhandl. d. x. internat. med. Cong. 1890, Berl., 1891, iii, Abth. 7a, 7-15. — Traitement de la déformation dans le mal vertébral. Rev. d'orthop., Par., 1900, 2, s., i, 467-474. — Exostoses multiples coïncidant avec une scoliose et différents arrêts de développement du côté des membres. *Ibid.*, 1905, 2, s., vi, 245-252, 4 pl. — Le traitement orthopédique au sanatorium d'Hendaye. *Ibid.*, 1908, 2, s., ix, 369-374.—**Kirmisson** (E.) & **Schwartz**. Cypho-scoliose de la première enfance coïncidant avec un genu valgum de l'adolescence chez un jeune homme de 16 ans. *Ibid.*, 1894, v, 97-102.—**Kirsch** (E.) Ein einfaches verstellbares Lagerungsbett gegen Skoliose. Deutsche med. Wehnschr., Leipzig u. Berl., 1901, xxvii, 542.—**Klapp** (R.) Die Mobilisierung der skoliotischen Wirbelsäule mit einer aktiven Methode. München. med. Wehnschr., 1905, lii, 2310-2314. Also [Abstr.]: Deutsche med. Wehnschr., Leipzig u. Berl., 1906, xxxii, 284. — Ueber die Behandlung der Skoliose mit dem Kriechverfahren. Ztschr. f. orthop. Chir., Stuttg., 1906, xvi, 28-33.—**Külker** (T.) Ueber die Anwendung des Gypscorsets. München. med. Wehnschr., 1894, xli, 244. — Zur Verhütung und Behandlung der pleuritischen und emphysematischen Skoliose. Deutsche med. Wehnschr., Leipzig u. Berl., 1904, xxx, 634.—**Kofmann** (S.) Die Erfahrungen über die Behandlung des spondylitischen Buckels nach Calot. Ztschr. f. orthop. Chir., Stuttg., 1908, xxii, 433-439.—**Kolaczek** (J.) Oorzaken der dorsaal-scoliose. Maandschr. gew. a. de heilgymn., Arnhem, 1895, v, 205; 231; 264; 278.—**Kopits** (E.) Eine kombinierte Methode der photographischen Skoliosemessung. Ztschr. f. orthop. Chir., Stuttg., 1905-6, xv, 89-99. — Ein neues Stützkorsett zur Maskierung der Deformität bei Skoliotikern mit grossem Rippenbuckel. *Ibid.*, 1900, 401. — Ein modifiziertes Wölm. Arch. f. Orthop. [etc.], Wiesb., 1907, v, 330-340. — Ein Spondylitis-Stützkorsett mit neu konstruiertem Vorderteile. Zentralbl. f. chir. u. mechan. Orthop., Berl., 1909, lii, 529-532.—**Kranse**. Ueber das Calot'sche Redressement des Buckels. München. med. Wehnschr., 1897, xlv, 596.—**van Kreel** (H.) Aanteekeningen op het stuk van den heer J. C. Milo, over de skoliosetherapie. Maandschr. gew. a. de heilgymn., Arnhem, 1898, viii, 17-26.—**Krui** (R.) Faust doet de broek, Soemmering het keurslijf in den ban. Hyg. Bl., Amst., 1898, i, 469-473.—**Kuh** (R.) Ueber die Gewichtbehandlung der Skoliose. Prag. med. Wehnschr., 1906, xxxi, 5. — Ueber Gipsbetten in der Skoliose-therapie. *Ibid.*, 1907, xxxii, 195. — Ueber das Kriechverfahren bei Skoliose. *Ibid.*, 681-683.

Spine (Deformities of. Treatment of).

Lacroix (F.) Nouveau procédé mécanique de redressement des déformations vertébro-sterno-chondro-costales classées sous le nom de scolioses. Ann. de la Polyclin. de Par., 1907, xvii, 145; 173; 193; 217; 247; 265; 1908, xviii, 6.—**La Ferté** (D.) The plaster Paris corset and the plaster Paris frame. Harper Hosp. Bull., Detroit, 1904, xv, 35-39.—**Lagache** (G.) Relation d'un voyage à Berek. Clinique, Brux., 1902, xvi, 831; 867.—**Lagrauge** (F.) Les indications du traitement correctif dans la scoliose. Rev. de cinésie et d'électrothér., Par., 1902, iv, 3-9.—**Lammers** (R.) Das Gipsbett zur Behandlung der Skoliose und Kyphose. München. med. Wehnschr., 1904, li, 837. — Die Behandlung der Skoliose durch aktive und passive Ueberkorrektur. Sitzungsber. d. ärztl. Ver. München (1900), 1901, x, 158-160. — Die Behandlung der Skoliose durch die aktive und passive Ueberkorrektur. München. med. Wehnschr., 1905, lii, 1-4. — Die Behandlung der habituellen Skoliose durch aktive und passive Ueberkorrektur. Ztschr. f. orthop. Chir., Stuttg., 1907, xviii, 1-69.—**Lange** (F.) Die operative Behandlung des Buckels nach Calot. München. med. Wehnschr., 1897, xlv, 410-414. — Die orthopädische Behandlung der Spondylitis mit besonderer Berücksichtigung des Calot'schen Redressements und der paragonibären Stellungsverbesserung. Wien. Klinik, 1899, xxv, 1-28.—**Lanique**. De la scoliose essentielle des adolescents et de son traitement. Rev. méd. de l'est, Nancy, 1898, xxx, 458-468.—**Lannelongue**. Traitement de la scoliose. Gaz. d. mal. infant. [etc.], Par., 1899, i, 108.—**Laurent** (E.) & **Dumontier** (A.) Du traitement des déviations de la colonne vertébrale et des attitudes vicieuses chez les enfants par la gymnastique. Indépend. méd., Par., 1900, vi, 177-180. Also [Abstr.]: Rev. de cinésie, Par., 1900, ii, 129-135.—**Le Breton** (P.) The treatment of rotary lateral curvature of the spine. Buffalo M. J., 1901-2, n. s., xli, 804-818. — Corrective exercises for a case of lateral curvature of the spine. Am. Med., Phila., 1902, iii, 178.—**Leclercq** (L.) Traitement des déviations rachitiques. Clinique, Brux., 1899, xiii, 373-377.—**Le Fagnays**. Sur un nouveau procédé de redressement du rachis dans les scolioses. Rev. de cinésie et d'électrothér., Par., 1902, iv, 183-190.—**Legal** (H.) Redressions-apparat für Deformitäten der Wirbelsäule. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 570-580.—**Lehr** (H.) Ueber den Wert der Gymnastik in der Skoliosebehandlung. Med. Cor.-Bl. d. württemb. ärztl. Landesver., Stuttg., 1909, lxxix, 942.—**Leiser** (J. J.) Modern treatment of spinal curvature. Am. Med., Phila., 1905, ix, 306.—**Letihon**. La pré-scoliose et son traitement. Ann. de méd. phys., Anvers, 1907, v, 21-25.—**Levassort** (C.) Traitement du mal de Pott et des autres déviations de l'épine, et en particulier de la scoliose. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1897, xi, 349-352. — De l'allongement immédiat produit par les manœuvres de redressement dans la déviation de l'épine dorsale (mal de Pott et scoliose); des modifications de l'état général, et en particulier de l'accroissement de la taille dans les mois qui suivent le redressement. Mcd. inf., Par., 1898, 377-396. Also: J. de méd. de Par., 1898, 2, s., x, 117; 143.—**von Ley** (O.) Zur Skoliosenbehandlung. München. med. Wehnschr., 1899, xvi, 552.—**von Leyden** (E.) Röntgenstrahlen und innere Medizin, insbesondere Wirbel- und Rückenmarkserkrankungen. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1906-7, x, 5-8.—**Little** (E. M.) The causes of rotation of the vertebrae in scoliosis. Verhandl. d. x. internat. med. Cong. 1890, Berl., 1891, iii, Abth. 7a, 15-19. — The treatment of spinal curvature two hundred and fifty years ago. Brit. M. J., Lond., 1903, ii, 89.—**Loftstedt** (O. R.) The treatment of spinal curvature by medical gymnastics. N. Eng. M. Gaz., Bost., 1903, xxxviii, 16, 1 pl.—**Logothétis** (H.) Le lit plâtré de Lorenz dans le traitement du mal de Pott. Gaz. méd. d'Orient, Constant., 1894, xxxix, 139-141.—**Lorente** (J.) Desviación vertebral, apósto inamovible. Bol. de med. nav., Madrid, 1892, xv, 309-312.—**Lorenz** (A.) Ueber das Bräsen des Buckels nach Calot. Deutschemed. Wehnschr., Leipzig u. Berl., 1897, xxvii, 556-559. — Ueber das Redressement derspondylitischen Wirbelsäule durch med. totale Lordosierung in horizontaler Suspension. Wien. med. Wehnschr., 1898, xlviii, 1161; 1218; 1270; 1320. Also [Abstr.]: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 1, 62-64.—**Louveau** (H.) Inconvenients de l'application trop prolongée des corsets orthopédiques rigides. Echo méd. du nord, Lille, 1908, xii, 533-535.—**Lovett** (R. W.) The forcible correction of the deformity in Pott's disease; a review of the recent literature. Boston M. & S. J., 1898, cxxxviii, 228-230. — The mechanics of lateral curvature of the spine. Tr. Am. Orthop. Ass., Phila., 1900, xiii, 251-273. — The mechanics of lateral curvature as applied to the treatment of severe cases. Boston M. & S. J., 1901, cxlv, 479-484. Also, Reprint. Also, transl.: Ztschr. f. orthop. Chir., Stuttg., 1903, xi, 827-855. — Round shoulders and faulty attitude: a method of observation and record, with conclusions to treatment. Boston M. & S. J., 1902, cxlvii, 510-520. Also, Reprint. — The element of torsion in lateral curvature of the spine: its place in the cause and treatment. Am. J. Orthop. Surg., Bost., 1903-4, i, 353-372.

Spine (Deformities of, Treatment of).

Forebible correction in lateral curvature of the spine. Boston M. & S. J., 1904, cl, 283-288, 4 pl. [Discussion], 299. Also, Reprint. — The treatment of lateral curvature of the spine. J. Am. M. Ass., Chicago, 1906, xlii, 1915-1922. — **Lubinus**. Gummiluftpolstern zur Behandlung der schweren Skoliose und der Kyphose. Ztschr. f. orthop. Chir., Stuttg., 1903, xii, 399-407. — **Maass** (H.). Zur mechanischen Behandlung der Spondylitis. Deutsche med. Wchnschr., Leipz. u. Berl., 1898, xxiv, 570-573. — **McCurdy** (S. Le R.). The treatment of lateral curvature of the spine, with a description of a simple and efficient brace. Am. Med.-Surg. Bull., N. Y., 1896, x, 238-240. — **Millenmy** (P. A.). Scoliosis; its prevention and treatment. Lancet-Clinic, Cincin., 1907, xviii, 55-61. — **McKenzie** (B. E.). Lateral curvature of the spine; treatment by non-restrictive and developmental methods. Dominion M. Month., Toronto, 1894, ii, 127-132. Also: Med. Press & Circ., Lond., 1894, n. s., lviii, 56-58. — Treatment of roto-lateral curvature of the spine. Canada Lancet, Toronto, 1905-6, xxxix, 481-490. — **McKenzie** (R. T.). The accurate measurement of spinal curvatures, with the description of a new instrument for the purpose. Montreal M. J., 1898, xxvii, 89-96, 1 pl. Also: Brit. M. J., Lond., 1897, ii, 959-961. — The treatment of spinal deformities by exercise and posture. Montreal M. J., 1901, xxx, 745-753. — **Majnoni** (R.). Un nuovo corsetto di sostegno per scoliosi. Boll. clinico-scient. d. Poliambul. di Milano, 1898, xi, 253-263. — **Mauley** (T. H.). A few notes on the mechanical therapeutics of osseous and medullary lesions of the spine. J. Am. M. Ass., Chicago, 1892, xix, 155-159. — Does our knowledge of the pathological changes in operation in spinal curvature illuminate the path of its rational treatment? Canad. J. M. & S., Toronto, 1899, v, 97-99. — **Marcase** (J.). Ueber die Bedeutung des Etappenverbandes in der Behandlung der seitlichen Rückgratsverkrümmungen, besonders der habituellen Skoliose. Deutsche Ztschr. f. Chir., Leipz., 1904, lxxi, 381-400. — Ueber einige Modificationen am Helsingkorsett. Arch. f. Orthop. [etc.], Wiesb., 1909, viii, 168-177. — **Mayol** (P.). Le deviazioni della colonna vertebrale e la loro cura mediante la kinesiaterapia. Riv. internaz. di terap. fis., Roma, 1909, x, 27-34. — **Meinert**. Der Einfluss des Schnürens auf die Entstehung der seitlichen Rückgratsverkrümmungen und seine Darlegung durch den Anatomen Sömmerring. Ztschr. f. orthop. Chir., Stuttg., 1891-2, i, 397-424. — **Ménard** (Y.). Duréressment brusque de la gibbosité dans le mal de Pott; étude anatomique et expérimentale. Rev. gén. de l'antisept., et d. ferments thérap., Par., 1897, 692; 646. — **Mencièrre** (L.). Contribution à l'étude du redressement forcé successif dans la scoliose. Cong. internat. de méd. C. r., Par., 1900, sect. de chir. de l'enf., 85-106. — Contribution au traitement de la scoliose; gymnastique respiratoire à l'aide de l'auto-moteur de Mencièrre à pression pneumatique. Ann. de méd. phys., Anvers, 1910, viii, 219-237. — Contribution à l'étude du traitement de la scoliose; auto-moteur de Mencièrre, à pression pneumatique. Arch. prov. de chir., Par., 1909, xviii, 485-501. Also: Pédiatrie prat., Lille, 1909, vii, 325-333. Also: Progrès méd., Par., 1910, 3, s., xxvi, 6-11. — **Messnard** (R.). Plan d'assouplissement pour le traitement des déviations de la colonne vertébrale. Rev. de cinésie, Par., 1899, i, 24-27. — Doit-on dans le traitement de la scoliose, lutter spécialement contre la rotation des vertèbres? Rev. de cinésie et d'électrothér., Par., 1901, iii, 213-216. — Du rôle de la kinesiaterapie dans le traitement de la scoliose à ses diverses périodes. *Ibid.*, 235-239. — Nouvel appareil à transformations pour cabinet orthopédique permettant toutes les applications du massage et de la gymnastique nécessaires au traitement des déviations de la colonne vertébrale. *Ibid.*, 1903, v, 179-185. Also, *transl.*: Riv. internaz. di terap. fis., Roma, 1904, v, 49-51. — Quelques aphorismes sur la scoliose et son traitement. Rev. de cinésie, Par., 1908, x, 209-213. — **Meyer** (H.). Ueber die Calot'sche Behandlung des spondylitischen Buckels. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1898, xxviii, 225-237. — **Michaux**. Corset orthopédique à fenêtre postérieure. Bull. et mcm. Soc. de chir. de Par., 1903, n. s., xxix, 999. — **Miele** (A.). Le redressement des gibbosités dans le mal de Pott; l'opération de Calot. Belgique méd., Gand-Haerlem, 1897, iv, 65-72. — De behandeling der scoliose. Handel. v. h. vlamisch nat. en geneesk. Cong. Gent & Antwerpen, 1900, iv, 83-96. — **Milliken** (S. E.). Immobilization versus extension in the application of the plaster-of-Paris jacket; a new hammock apparatus. Med. Rec., N. Y., 1893, xlii, 847. — **Milo** (J. G.). Bijdrage tot de skoliosetherapie. Nederl. Tijdschr. v. Geneesk., Amst., 1897, 2, R., xxxiii, d. 1, 535-540. See also, *supra*, van Kreef. — Een nieuw projectie-teekenapparaat voor skoliose. Med. Weekbl., Amst., 1899-1900, vi, 597-601. Also, *transl.*: Ztschr. f. orthop. Chir., Stuttg., 1900, viii, 112-116. — **von Moditsky** (P. J.). Zur Correctur der Rückgratsverkrümmungen. Ztschr. f. orthop. Chir., Stuttg., 1903, xi, 581-597. — **Möhring** (L.). Der tragbare Heilapparat bei der Skoliose; ein Rückblick und Versuch einer Vereinheitlichung. *Ibid.*, 1908, xx, 240-250. — **Moeller** (N.) fils. Con-

Spine (Deformities of, Treatment of).

tribution à l'étude du traitement de la scoliose. Ann. de l'Inst. chir. de Brux., 1900, vii, 183-198. Also: Presse méd. belge, Brux., 1900, lii, 673-684. Also: Méd. orient., Par., 1901, v, 1-7. — **Motta** (M.). Nuovo contributo alla cura della scoliosi. Arch. di ortop., Milano, 1904, xxi, 401-430. — **Müller** (E.). Die Therapie der Skoliose. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1892, lxii, 73; 81. — Ueber die Lage der skoliotischen Abbiegungen in den verschiedenen Altersjahren. Ztschr. f. orthop. Chir., Stuttg., 1904, xiii, 693-718. — **Müller** (G.). Zur Behandlung der habituellen Skoliose. Arch. f. Kinderh., Stuttg., 1893-4, xvii, 403-408. — Die Massage in der Skoliosebehandlung. Allg. med. Centr.-Ztg., Berl., 1900, lxix, 365-367. Also: Aerztl. Centr.-Ztg., Wien, 1901, xlii, 412-414. — Ein neuer Detorsionsstich zur Behandlung der Skoliose. Therap. d. Gegenw., Berl., 1905, xlii, 311-315. — Die Skoliosebehandlung des praktischen Arztes. *Ibid.*, 1906, xlvii, 109-122. — Das orthopädische Stützkorsett. Med. Klin., Berl., 1908, iv, 188-191. — **Munro** (W. L.). Rotary lateral curvature; its treatment by the webbing jacket. Tr. Rhode Island M. Soc., 1889-91, Providence, 1890-92, iv, 173-190, 1 pl. — **Muskat**. Probleme der Skoliosebehandlung. Reichs-Med.-Anz., Leipz., 1910, xxxv, 87-90. — **Nageotte-Wilbochewitch** (Mme. Marie). De la gymnastique dans le traitement de la scoliose et de la exyphose. Presse méd., Par., 1896, 537-541. — Cyphose à crête pépineuse. Bull. Soc. de pédiat. de Par., 1908, x, 266-268. — Corset-ceinture en plâtre, corrigeant une scoliose lombaire. *Ibid.*, 1909, xi, 320-322. — **Nebel** (H.). Corsetverbandanlegung in Schrägschwebelage auf einem Bauchlingsgurte. Ztschr. f. orthop. Chir., Stuttg., 1895, iv, 104-108. — Anlegung von Corsetverbänden in Schrägschwebelage. Wien. klin. Wchnschr., 1897, x, 768-770. — Das vereinfachte, leicht transportable hergestellte Schwebelagerungs-gestell für Corsetverbandanlegung. Ztschr. f. orthop. Chir., Stuttg., 1897, v, 36-39. — **Nieny** (K.). Zur Mobilisierungsmethode der Skoliosen nach Klapp. München. med. Wchnschr., 1906, liii, 124. — Leitende Gesichtspunkte in der heutigen Skoliosenbehandlung. Kor.-Bl. d. allg. mecklenb. Aerztever., Rostock, 1907, No. 274, 438-440. — **Nutt** (J. J.). Neuromuscular exercises, done at the word of command, in the treatment of rotary lateral curvature of the spine. Am. J. Obst., N. Y., 1910, lxii, 517-536. — **Nyrop** (E.). Om anvendelsen af et nyt princip ved behandlingen af columnas deformiteter. [Application of a new principle in the treatment of the deformities of the spine.] Ugesk. f. Læger, Kjøbenhavn., 1909, lxxi, 881; 1008. Also, *transl.*: Ztschr. f. orthop. Chir., Stuttg., 1910, xxvi, 653-678. — **Ombredanne** (L.). La correction des gibbosités. Arch. gén. de méd., Par., 1897, ii, 318-344. Also: Gaz. méd. de Par., 1897, 10, s., i, 433; 457. — Les scolioses que la gymnastique aggrave. Bull. Soc. de pédiat. de Par., 1910, xii, 215-219. — **Openshaw** (T. H.). An appliance for obtaining extension of the spine in the treatment of scoliosis and caries. Proc. Roy. Soc. Med., Lond., 1907-8, i, Clin. Sect., 196. — **von der Osten-Sacken** (E.). Ueber Deformierungen des Unterkiefers durch Stützapparate bei Spondylitis. Ztschr. f. orthop. Chir., Stuttg., 1909, xxiii, 353-367. — **Owen** (E.). The application of rigid jackets in the treatment of angular curvature of the spine. Proc. M. Soc. Lond., 1877-9, iv, 177-186. Also [Abstr.]: Med. Press & Circ., Lond., 1878, xxvi, 492. — **Panton** (K. D.). An improved method of applying the plaster jacket. J. Am. M. Ass., Chicago, 1909, liii, 2158. — **Pariyski** (N. V.). Liecheniye grobov po sposbu Calot. [Treatment of humpback by Calot's method.] Protok. zasid. Kavkazsk. med. Obsch., Tiflis, 1897-8, xxxiv, 574-584. — **Parkin** (A.). The forcible reduction of spinal curvatures. Clin. J., Lond., 1897-8, xi, 58-63. — **Peckham** (F. E.). The treatment of lateral curvature of the spine; results. Am. J. Orthop. Surg., Phila., 1907, iv, 340-351. — **Pellicelli** (E.). Della terapia della scoliosi degli adolescenti. Clin. chir., Milano, 1901, ix, 42-48. — **Perdu** (E.). Parachèvement du traitement de la scoliose. Ann. de chir. et d'orthop., Par., 1902, xv, 300-303. — Nouveau traitement de la scoliose. *Ibid.*, 359-370. — **Perkins** (G. S.). The treatment of lateral curvature of the spine by physical exercises and position. Med. Press & Circ., Lond., 1898, n. s., lxvi, 535-537. — **Perone** (A.). Una nuova etiologia ed un nuovo metodo di cura della scoliosi congenita. Atti d. r. Accad. med.-chir. di Napoli, 1907, n. s., lxi, 213. — **Philips** (A. M.). The wood corset; with improvements, for the treatment of lateral curvature and Pott's disease of the spine. Maryland M. J., Balt., 1891-2, xxvi, 265-272. — The aluminium corset. Tr. Am. Orthop. Ass., 1893, Phila., 1894, vi, 236. — The plaster of Paris, wood, aluminium, and other spinal supports. N. York M. J., 1895, lxi, 387-389. Also, Reprint. — History of spinal supports. Post-Graduate, N. Y., 1897, xii, 183-189. — Braces in spinal curvature. J. Am. M. Ass., Chicago, 1898, xxxi, 1184-1186. — Forebible straightening of the spine to correct the deformity of Pott's disease. Post-Graduate, N. Y., 1899, xiv, 102-108. — **Phocas**. Du traitement du mal de Pott, et en particulier de la réduction brusque de la gibbosité

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sous le chloroforme. Arch. prov. de chir., Par., 1898, vii, 133-153. *Also* [Abstr.]: Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1897, xi, 322-327. — De la réduction de la gibbosité du mal de Pott. Rev. de chir., Par., 1897, xvii, 1021. — **Pierre**. Traitement de la scoliose au début; 1^{er} degré. Gaz. méd. de Picardie, Amiens, 1902, xx, 597-602. — **Pietrzikowski** (E.). De beteekenis en de aanwending der gymnastische behandeling bij ruggegraatsverkrummingen. Maandchr. gew. a. de heilgymn., Arnheim, 1898, viii, 190-197. — **Plaster** of Paris compared with steel apparatus. Arch. Pediat., N. Y., 1900, xvii, 122. — **Poltovich** (K. I.). Skolioz i yevomekhanoterapiya. [Scoliosis and its mechanical treatment.] Russk. arch. patol., klin. med. i bakteriol., S.-Peterb., 1899, viii, 469-479. — **Port** (K.). Zur Frage der Heilbarkeit der habituellen Skoliose. München. med. Wehnschr., 1900, xvii, 1625-1627. — Gedanken zur Theorie und Behandlung der Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1903, xii, 351-379. — Zur Behandlung der Skoliose. Heilkunde, Berl., 1904, 533-535. — **Pravaz** (J.-C.-T.). Du traitement des déviations de la colonne vertébrale. Bull. et mém. Soc. de chir. de Par., 1875, n. s., i, 295-316. *Also*, Reprint. — **Prieto** (J. G.). Razonomanie etiologii para explicar el tratamiento de la escoliosis. Rev. Ibero-Am. de cien. méd., Madrid, 1908, xx, 27-37. — Un cas de scoliose dorsale à convexité droite très marquée d'origine congénitale. J. de méd. de Bordeaux, 1909, xxxix, 56. — **Privat**. La question du corset dans le traitement de la scoliose. Gaz. méd. de Par., 1910, no. 62, 5. — **Protasoff** (N. A.). Struzhkoviy ortopedicheskiy korset made of shavings. [Subbotin's orthopaedic corset made of shavings.] Trudi Obsh. dietsk. vrach. v S.-Peterb., 1891, vi, pt. 2, 25-30. — **Raddike** (R.). Beitrag zur Behandlung der Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1899, vii, 309-337. — **Redard** (P.). Du lit plâtre dans le traitement du mal de Pott. Gaz. méd. de Par., 1892, 8. s., i, 145-151. — Angular deformity of the spine treated by immediate reduction. Brit. M. J., Lond., 1897, ii, 1642-1646. — Du traitement de la gibbosité du mal de Pott. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1897, xi, 312-321. — Traitement des déviations de la colonne vertébrale et principalement du traitement de la gibbosité du mal de Pott. Presse méd., Par., 1897, ii, 133-137. *Also*: Compt.-rend. Cong. internat. de méd., 1897, Mose., 1899, v, 474-489. *Also* [Abstr.]: Rev. de chir., Par., 1897, xvii, 1021. *Also*, transl.: Arch. d'orthop., Milano, 1898, xv, 96-107. *Also*, transl.: Ztschr. f. orthop. Chir., Stuttg., 1898-9, vi, 258-278. — Du redressement forcé dans le traitement des scolioles. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1899, xiii, 367-381. *Also*, transl.: Tr. Am. Orthop. Ass., Phila., 1898, xi, 447-455. — La gymnastique appliquée au traitement des scolioles. Rev. illust. de polytech. méd. et chir., Par., 1900, xiii, 236; 263; 291; 310. — De la correction des difformités potiques: redressement forcé; hyperextension. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1906, xiv, 418-454. — De la correction des difformités potiques: redressement forcé; hyperextension. Ann. de chir. et d'orthop., Par., 1907, xx, 70-75. — Du redressement forcé dans le traitement des scolioles. Ann. de méd. et chir. inf., Par., 1907, xi, 19-23. *Also*: Gaz. d. mal. infant. [etc.], Par., 1907, ix, 105-107. — Du traitement de la scoliole. Belgique méd., Gand, 1909, xvi, 495; 507; 519. — **Reiner** (M.) & **Wendorff** (R.). Ueber die Mechanik der Bewegungen der Wirbelsäule in ihren Beziehungen zur Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 530-542. — **Report** of the committee on recording lateral curvature. Tr. Am. Orthop. Ass., Phila., 1899, xii, 315-328. — **Reynier** (P.). Traitement de la scoliole par la méthode de Sayre. Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 679-681. — **Rich** (E. A.). The treatment of lateral and posterior curvatures of the spine by graded forcible correction. Northwest Med., Seattle, 1910, n. s., ii, 332-335. — **Ridlon** (J.). Foreible straightening of spinal curvature. Tr. Am. Orthop. Ass., Phila., 1898, xi, 120-131. *Also*: Am. Gynæc. & Obst. J., N. Y., 1898, xiii, 566-569. *Also*: Med. News, N. Y., 1898, lxxiii, 481-486. — Foreible straightening of spinal curvatures during complete anaesthesia. J. Am. M. Ass., Chicago, 1898, xxx, 709-715. *Also*: Chicago M. Recorder, 1898, xiv, 131-139. — Braces in spinal curvature. J. Am. M. Ass., Chicago, 1898, xxxi, 737. — **Roberts** (M. J.). Remarks on a new spinal corset woven out of wire to fit the contour of the body. Practice, Richmond, Va., 1886-7, i, 353-359. *Also*, Reprint. — **Robin** (V.). Traction continue. Assoc. franç. de chir. Proc.-verb. [etc.], 1894, Par., 1895, viii, 673. — Sur les résultats de l'extension dans le traitement de la scoliole. Lyon méd., 1895, lxxix, 5-8. *Also*: Mém. et compt. rend. Soc. d. sc. méd. de Lyon (1895), 1896, xxxv, 15-19. — **Roeckel** (W.). Scoliosis. Austral. M. J., Melbourne, 1894, n. s., xvi, 128-136. — **Roderer** (C.). Le traitement gymnastique du dos rond et de la cyphose des adolescents. Clinique, Par., 1908, iii, 231-233. — Le traitement gymnastique de la lordose. *Ibid.*, 821-826. — A propos du traitement cinésique des scolioles. Arch. de méd. d. enf., Par., 1910, xiii, 752-760. — **Romano** (C.). Nosografismo e terapia moderna della sco-

Spine (Deformities of, Treatment of).

liosi. Tommasi, Napoli, 1908, iii, 107; 130; 154. — **Root** (J. E.). Apparatus for applying plaster jackets without suspension. Proc. Connect. M. Soc., Bridgeport, 1901, 250, 1 pl. — **Rosenfeld** (L.). Ueber portative Holzverbände. München. med. Wehnschr., 1892, xxxix, 285-288. — **Röthli** (A.). Az elferdült mellkast redressáló újszerű portatív készülék ismertetése. [New portable apparatus for scoliosis.] Fizik gyógyítóm., Budapest, 1902, 28-30. *Also*: Orvosi hetil., Budapest, 1902, xli, 101. *Also*, transl.: Pest. med.-chir. Presse, Budapest, 1902, xxxviii, 323-327. *Also*, transl.: Ztschr. f. orthop. Chir., Stuttg., 1902, x, 111-126. — Weitere Erfahrungen über das Redressions-Deformationskorsett. Monatsschr. f. orthop. Chir. [etc.], Berl., 1902, ii, 113-116. — Ein nach einer neuen Methode behandelter Fall von Skoliose. Ungar. med. Presse, Budapest, 1902, vii, 155. — Súlyos dorso-cervicalis kyphosis három házi kezelés után. [Severe ... three months without treatment.] Orvosi hetil., Budapest, 1902, xli, 788. — Einige Bemerkungen über Peter Bades Prinzipien in der Skoliosefrage. Ztschr. f. orthop. Chir., Stuttg., 1903, xi, 608-624. — Kurzer Bericht über die vollständige Lösung der Skoliosefrage. Pest. med.-chir. Presse, Budapest, 1903, xxxix, 741-746. — A hátférfordulások lezujabb gyógmódja. [The latest treatment of scoliosis.] Gyógyász., Budapest, 1904, xlv, 437-440. *Also*: Orvosi hetil., Budapest, 1904, xlviii, 690. *Also*: Orvosi hetil. szemle, Budapest, 1904, xxxvii, 726. *Also*, transl.: Pest. med.-chir. Presse, Budapest, 1905, xli, 305. *Also*, transl.: Ungar. med. Presse, Budapest, 1904, ix, 584. — Bericht über den heutigen Stand der Skoliosefrage. Monatsschr. f. orthop. Chir. [etc.], Berl., 1904, iv, 1-6. — Die Therapie der Skoliose und Kyphose ohne Gipsverband. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 110-131. — **Roth** (B.). Two hundred consecutive cases of lateral curvature of the spine treated without mechanical supports. Brit. M. J., Lond., 1888, ii, 819-824. *Also*, Reprint. — Scoliosimetry; or, an accurate and practical method of recording cases of lateral curvature of the spine. Brit. M. J., Lond., 1888, ii, 927-930. *Also*, Reprint. — Cases illustrating the absurdity of treating ordinary lateral curvature (scoliosis) by spinal supports. Tr. Am. Orthop. Ass., Phila., 1896, ix, 214-236. — Analysis of 1,000 cases of lateral curvature of the spine treated by posture and exercise exclusively without mechanical support. Brit. M. J., Lond., 1897, ii, 958. *Also*: Med. Rec., N. Y., 1897, lii, 361. *Also*, transl.: Ann. de chir. et d'orthop., Par., 1897, x, 340-344. — **Royo Villanova** (R.). La espondilosis rizomófica; su significación clínica; su tratamiento racional. Clin. mod., Zaragoza, 1905, iv, 736-747. — **Rugh** (J. T.). Eight primary movements of the normal spine as a basis for gymnastics in the treatment of scoliosis and allied conditions; a preliminary report. Proc. Phila. Co. M. Soc., Phila., 1896, xvii, 201-209. *Also*: Med. & Surg. Reporter, Phila., 1896, lxxv, 673-675. *Also*: Phila. Polyclin., 1896, v, 482-485. *Also* [Abstr.]: Kansas M. J., Topeka, 1896, viii, 722-724. — **Ryerson** (E. W.). A simple apparatus for the application of plaster jackets in dorsal recumbency. Am. J. Orthop. Surg., Phila., 1907, iv, 390. — **Sainton** (R.). Des procédés employés pour la mensuration de la scoliole, et particulièrement des appareils adoptés à la clinique orthopédique des Enfants-Assistés. Rev. d'orthop., Par., 1894, v, 103-127. — **Salaghi** (M.). Osservazioni sul decorso e cura della scogliosi. Gazz. med. lomb., Milano, 1905, lxiv, 497-500. — **Samter** (P. O.). Ein Apparat zur bequemen Anlegung des Lorenz'schen Extensions- und Reclinationsbettes bei Spondylitis. Ztschr. f. orthop. Chir., Stuttg., 1891-2, i, 218-231. — **Saquet**. Traitement de la scoliole essentielle des adolescents par la kinésithérapie. Rev. de cinésie et d'électrothér., Par., 1901, iii, 191-201. *Also*: Rev. internat. de thérap. phys., Rome, 1902, iii, 265-271. *Also*: Arch. de méd. d. enf., Par., 1902, v, 409-420. *Also*: Gaz. méd. de Nantes, 1901-2, xx, 10-14. *Also*: Belgique méd., Gand-Haarlem, 1901, ii, 481-495. — **Sayre** (L. A.). Spondylitis and rotary lateral curvature of spine; their proper treatment practically demonstrated, with exhibition of cases. Tr. N. York M. Ass. (1885), 1886, ii, 448-493. *Also*, Reprint. — The history of the treatment of spondylitis and scoliosis by partial suspension and retention by means of plaster-of-Paris bandages. N. York M. J., 1895, lxi, 332-361. *Also*, Reprint. — **Sayre** (R. H.). The treatment of neglected cases of rotary lateral curvature of the spine. Tr. N. York M. Ass., 1892, ix, 687-715. *Also*: N. York M. J., 1893, lvii, 289-296, 3 pl. — **Schanz** (A.). Bemerkungen zur Calot'schen Buckeloperation. Deutsche med. Wehnschr., Leipzig, u. Berl., 1898, xxiv, 381. — Das modelirende Redressement schwerer Scoliosen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1899, xxv, therap. Beil., 41. — Ueber die Gipsbehandlung der Skoliole. München. med. Wehnschr., 1900, xlvii, 1588-1590. *Also*, transl.: Rev. mens. de gynéc. [etc.], Bordeaux, 1900, ii, 477-482. — Ein Apparat zur forcirten Extension der Wirbelsäule. Ztschr. f. orthop. Chir., Stuttg., 1900, vii, 528-530. — Ueber die Bedeutung der portativen Apparate in der Scoliosebehandlung. Arch. f. klin. Chir., Berl., 1900, lxi, 114-123. — Das Redressement schwerer Skoliose. *Ibid.*, 818-833. — Das Redressement schwerer

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habitueller Kyphosen. München, med. Wehnschr., 1901, xviii, 1173-1175. — Ueber die mechanischen Gesetze der Skoliosebildung. Ztschr. f. orthop. Chir., Stuttg., 1901, ix, 190-202. — Das Redressement schwerer habitueller Skoliosen und Kyphosen. Wien, klin. Rundschau, 1902, xvi, 969-974. Also, transl.: Rev. mens. de gynéc. [etc.], Bordeaux, 1902, iv, 301-313. — Ueber das Skoliosenredressement. Berl. klin. Wehnschr., 1902, xxxix, 1116-1121. — Das Redressement schwerer habitueller Skoliosen und Kyphosen. Jahresb. d. Gesellsch. f. Nat.- u. Heilk. in Dresd., 1902-3, München, 1904, 33-36. — Zur Mechanik der Skoliose. Wien, med. Wehnschr., 1905, iv, 1313; 1379. — Die Bedeutung von Massage und Heilgymnastik in der Skoliosen-Therapie. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1905, ix, 512-516. — Ueber Resultate und Indikationen des Skoliosenredressements. Ztschr. f. orthop. Chir., Stuttg., 1906, xvi, 61-80. Also: Wien, med. Presse, 1906, xlvii, 677-687. — Korrektionsresultate an schweren Skoliosen. Ztschr. f. orthop. Chir., Stuttg., 1908, xxii, 57-67. — Kann Gymnastik in der Skoliosenbehandlung schädlich wirken? Arch. f. klin. Chir., Berl., 1908-9, lxxxviii, 1076-1091. — **Schapp's** (J. C.) Recumbency in the treatment of Pott's disease. N. York M. J., 1893, lviii, 459-465. Also, Reprint. — A surgical cot. Tr. Am. Orthop. Ass. 1893, Phila., 1894, vi, 217-220. — **Scharf** (A.) Ueber die orthopädischen Turnkurse zur Behandlung der an Rückgratsverkrümmungen leidenden Kinder der Plensburger Volksschulen. Ztschr. f. orthop. Chir., Stuttg., 1910, xxvi, 551-578. — **Schede** (M.) Demonstration eines neuen Apparates zur Behandlung der Skoliose. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1891, Leipzig, 1892, lxiv, pt. 2, 254-261. Also: Deutsche med. Wehnschr., Leipzig, u. Berl., 1892, v, 249-252. — Apparat für die correction of scoliosis. Tr. Am. Orthop. Ass. 1894, Phila., 1895, vii, 345-347. — Eine praktische Modification des Calot'schen Verfahrens zur Behandlung der Spondylitis. Ztschr. f. prakt. Aerzte, Frankf. a. M., 1898, vii, 485-494. — Ein Vorschlag zur Modification des Calot'schen Verfahrens. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 2, 242-251. [Discussion], pt. 1, 65-71. Also: Arch. f. klin. Chir., Berl., 1898, lvii, 507-516. — **Schreffler**. Ein Scoliosen-Redressionsapparat. Arch. f. klin. Chir., Berl., 1903, lxxxix, 857-859. — **Schemmel** (S.) Traitement des incurvations du rachis chez les anciens. Arch. orient. de méd. et de chir., Par., 1899, i, 97-99. — **Schlee**. Ein einfacher neuer Kyphosenapparat. Ztschr. f. orthop. Chir., Stuttg., 1904, xii, 610-612. — Ein neues Redressionskorsett. Ibid., 1906, xvi, 81-92. — **Schmidt** (E.) Studie über die Skoliose. Arch. f. Orthop. [etc.], Wiesb., 1905, iii, 46-59. — **Scholder**. Quelques remarques générales sur le traitement des déviations d'origine scolaire. Jahrb. d. schweiz. Gesellsch. f. Schulgesundheitspf., Zürich, 1901, ii, 169-177. — **Schultess** (W.) Einige Bemerkungen über Messungsverfahren und Messapparate für Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1892, ii, 229-234. — Die Behandlung der Skoliose nach den Grundsätzen der funktionellen Orthopädie und ihre Resultate. Arch. f. klin. Chir., Berl., 1897, lv, 766-781, 2 pl. — Ueber eine neue Behandlungsmethode der Rückgratsverkrümmungen mit redressierenden Bewegungsapparaten. Therap. Monatsh., Berl., 1897, xi, 530-534. — Ueber die Wirkungen der Corsetbehandlung der Skoliose. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1899, Leipzig, 1900, lxxxi, pt. 2, 2. Hlfte., 134-138. — Ueber die Wirkungen des orthopädischen Corsets bei Skoliose. Cor.-Bl. f. schweiz. Aerzte, Basel, 1900, xxx, 176-178. — Ueber die Erfolge der Corsetbehandlung in der Skoliosetherapie. Deutsche Aerzte-Ztg., Berl., 1900, 241-245. — Bericht über die Behandlung der Rückgratsverkrümmungen im Zeitraum vom 1. Januar 1895 bis 31. December 1900. Ztschr. f. orthop. Chir., Stuttg., 1901, ix, 280-371. — Skoliosetherapie. Cor.-Bl. f. schweiz. Aerzte, Basel, 1901, xxxi, 689-697. — Zur Behandlung der Skoliose in horizontaler Lage der Wirbelsäule mittels aktiver Abbiegungen; zugleich eine Kritik des Klapp'schen Verfahrens. Ztschr. f. orthop. Chir., Stuttg., 1906, xvi, 34-46. — **Schultze** (F.) Apparat zur Behandlung von Rückgratsverkrümmungen. Ibid., 1904, xiii, 374-378. — **Schwarz** (K. M.) O účinech orthopedických korsetů při skoliose. [The effects of the orthopedic corset in scoliosis.] Časop. lékař. česk., v Praze, 1903, xlii, 912; 929. — Ueber einige meiner Behandlungsart der seitlichen Rückgratsverkrümmungen eigenthümliche, orthopädische Übungsapparate und deren Verwendung. Ztschr. f. orthop. Chir., Stuttg., 1904, xii, 585-609. — **Seiffert**. Zur Technik der Behandlung von Wirbelsäulenverkrümmungen. Zentralbl. f. chir. u. mech. Orthop., Berl., 1910, iv, 393-398. — **Sellheim** (H.) Rotation und Torsion der Wirbelsäule als Reaction auf Verbiegung. Arch. f. klin. Chir., Berl., 1909, xci, 270-281. Also: Wien, med. Wehnschr., 1909, lix, 2785-2788. Also: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1909, Leipzig, 1910, lxxxi, pt. 2, 2. Hlfte., 156-159. — **Seute** (La) mesure capable de prévenir l'attitude vicieuse de l'écolier; l'opostat intégral du Dr. Rolland (de Toulouse). Bull. d'oenl., Toulouse, 1904, 3, s., xviii, 73-81. — **Sever** (J. W.) A report of the scoliosis department of the Children's Hospi-

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tal, Boston. Boston M. & S. J., 1910, clxiii, 306-316. — **Shaffer** (N. H.) On the benign course of abscess in Pott's disease under efficient mechanical treatment. N. York M. J., 1892, iv, 206-208. Also, Reprint. — **Standes** (A. R.) The advantages of the plaster of Paris corset in the treatment of Pott's disease. Nat. Med. Rev., Wash., 1896-7, vi, 275-280. — Prognosis and treatment of lateral spinal curvature. Tr. M. Soc. Dist. Columb., 1898, Wash., 1899, iii, 90-91. Also: Nat. M. Rev., Wash., 1898-9, viii, 236-240. Also: Virginia M. Semi-Month., Richmond, 1898-9, iii, 13-17. — Treatment of lateral curvature of the spine. N. York M. J. [etc.], 1906, lxxxiii, 592-597. Also, Reprint. — **Silverskiöld**. Fall af kyfosis, med frångång behandlad enligt Calots metod. [Case of kyphosis treated by Calot's method with success.] Hygien, Stockholm, 1899, lxi, 485-487. — **Sirand**. De la guérison possible et définitive du mal de Pott. Mém. et compt. rend. Soc. d. sc. méd. de Lyon (1890), 1891, xxx, pt. 2, 187-191. — **Sloan** (T. W.) The horizontal position for applying plaster cast. Med. Rec., N. Y., 1895, xlviii, 213-215. — **Sionann** (H. C.) Om det skakalde nye princip i behandling af columnas deformiteter. [The so-called new principle in the treatment of deformities of the spine.] Ugesk. f. Læger, Kjøbenhavn, 1909, lxxi, 938-942. — **Smith** (N.) Forced reduction of lateral curvature of the spine. Brit. M. J., Lond., 1898, i, 76. — Immediate reduction of the deformity in curies of the spine. Lancet, Lond., 1898, i, 497. — Exercises in the treatment of lateral curvature of the spine. Ibid., 1900, ii, 13-16. Also, transl.: Ztschr. f. diätet. u. physik. Therap., Leipzig, 1900-1901, iv, 627-632. — **Solov'yoff** (K. G.) Tvorozhito-aluminiyevye korseti i povyazki. [Curd aluminum corsets and dressings.] Svezd rossysk. khirurg. 1900, Mosk., 1901, i, 28-31. — **Soutter** (R.) A brace for postural curvature of the spine. Boston M. & S. J., 1907, clvii, 726. Also: Am. J. Orthop. Surg., Phila., 1907-8, v, 328-330. — Pendulum apparatus and an apparatus for rotary correction in curvature of the spine. Boston M. & S. J., 1908, clviii, 243-246. — **Sparre** (H.) The therapeutic value of remedial gymnastics in the treatment of spinal curvatures. Med. Current, Chicago 1892, viii, 487-495. Also, Reprint. — **Spellissy** (J. M.) Brace for head extension. Tr. Acad. Surg., Phila., 1901, lii, 41-43, 1 pl. — Hard rubber spring brace for lateral curvature. Ibid., 43. — A hard rubber spring brace for lateral curvature. Ann. Surg., Phila., 1901, xxxiii, 187, 1 pl. — An improved brace for head extension. Ann. Surg., Phila., 1901, xxxiii, 185, 1 pl. — **Spot** (J.) Léčení skřivenin hřbetních, které samy sebonapraveny býti nemohou. [Treatment of curvatures of the spine whose spontaneous amelioration is impossible.] Časop. lékař. česk., v Praze, 1866, v, 213-215. — **Staffel** (F.) Banc orthopédique pour application de corsets thoraciques (le malade étant horizontalement suspendu), pour redressement des scolioles par manipulations de modelage, et pour autres usages. Rev. de cinésie et d'électrothér., Par., 1902, iv, 78-82. — **Staněk** (J.) Skoliosy a jejich moderní léčení. [Scoliosis and its modern treatment.] Časop. lékař. česk., v Praze, 1909, xlviii, 1279-1284. — **Stein**. Denkschrift betreffend Behandlung der Skoliosen-Schulkinder in Wiesbaden. Soziale Med. u. Hyg., Hamb., 1906, i, 443-448. — Zur modernen Skoliosenbehandlung nach Klapp. Med. Woche, Berl., 1906, vii, 245-248. — **Stein** (A. E.) Zur Technik der photographischen Skoliosenmessung. Ztschr. f. orthop. Chir., Stuttg., 1905, xiv, 555-559. — **Steindler** (A.) The treatment of scoliosis. J. Am. M. Ass., Chicago, 1909, lii, 1572. — **Steiner** (J.) Klinische Studien über die Totalskoliose und die dabei beobachtete concave seitige Torsion. Ztschr. f. orthop. Chir., Stuttg., 1898, v, 401-438. — **Strunsky** (I.) The treatment of progressive scoliosis. Med. Rec., N. Y., 1910, lxxvii, 961-961. — **Subbotin** (M. S.) Ob ispravlenii gorbov pri bngorehatkile pozvonochnika posposobu Calot. [On straightening out humps in tuberculous of the spine by the method of . . .] Vrach, St. Petersburg., 1898, xix, 1-4. — **Swaney** (A. J.) The hand woven wire corset in the treatment of spinal affections. Tr. M. Soc. Tennessee, Chattanooga, 1889, 155-167. — **Swartzlander** (F.) The treatment of spinal curvatures with silicate of soda jacket. Omaha Clinic, 1892-3, v, 67-70. — **Tausch** (F.) Ein neuer Redressionsapparat für Skoliose. München, med. Wehnschr., 1895, xlii, 1162-1164. Also: Sitzungsber. d. ärztl. Ver. München (1895), 1896, v, 100-105. — **Taylor** (C. F.) The spinal assistant; autobiographical reminiscences. Tr. Am. Orthop. Ass., Phila., 1899, xii, 15-27. Also, Reprint. — **Taylor** (H. L.) The treatment of lateral curvature of the spine. N. York M. J. [etc.], 1890, lii, 539-542. Also, Reprint. — **Taylor** (R. T.) A new brace as an adjunct in the treatment of severe cases of scoliosis. Tr. Am. Orthop. Ass., Phila., 1897, x, 253-262. Also: N. York M. J., 1897, lxxvi, 586-589. — The kyphotone, or modified plaster-jacket stool for the correction of humpback. Ibid., 1900, lxxi, 716-719. — A new method of recording rotation in scoliosis. Am. J. Orthop. Surg., Phila., 1904-5, ii, 269-272. — A study in the treatment of scoliosis based on anatomical, pathological and mechanical findings. Ibid., 277-287. — **Terrien** (E.) Du traitement précoce des déformations sco-

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Vigotiques. Ann. de chir. et d'orthop., Par., 1908, xxi, 265-270. *Also:* Gaz. d. mal. infant. [etc.], Par., 1908, x, 122-124. *Also:* Médecin prat., Par., 1908, iv, 565. — **Teschner** (J.) The treatment of postural deformities of the trunk by means of rapid and thorough physical development. Ann. Surg., Phila., 1895, xxii, 226-260, 12 pl. — The rapid cure of rotary-lateral curvature of the spine, and other postural deformities, by means of thorough development and corrective exercises with heavy weights; with demonstration of the method. Tr. Am. Orthop. Soc., Phila., 1896, ix, 10-32. *Also:* N. York M. J., 1896, lxiii, 665-668. *Also,* Reprint. *Also,* transl.: Arch. di ortop., Milano, 1896, xiii, 1-38, 12 pl. — Ueber Scoliosen-Behandlung nach eigener Methode (mit Demonstrationen). N. Yorker med. Monatschr., 1898, x, 518-526. — The present status of the treatment of lateral curvature. Med. Rec., N. Y., 1903, lxiv, 1008-1011. — **Thiénot** (J.) Traitement de la scoliose essentielle. Rev. illust. de polytech. méd. et chir., Par., 1900, xiii, 94; 113. — **Thilo** (O.) Rundstäbe als Corsetstützen. Arch. f. klin. Chir., Berl., 1891-5, xlix, 928-933. — **Thomayer** (J.) K léčení skoliotické ischias. [On the treatment of scoliotic ischias.] Lék. rozhledy, Praha, 1907, xv, 281-284. — **Tilams** (C. B.) Over de behandeling der scoliose. Handel. v. h. Nederl. Nat.-en Geneesk. Cong., Utrecht, 1891, 317-328. *Also,* Reprint. — Over een modificatie van het apparaat met zijdelingsche gewichtstractie ter behandeling van de scoliose. Nederl. Tijdschr. v. Geneesk., Amst., 1894, 2. R., xxx, pt. 2, 1102-1105. — [De behandeling van Pott's kyphose met redressement forcé (Calot).] *Ibid.*, 1898, 2. R., xxxiv, d. 1, 72; 401. — **Tissel** (C.-I.) De la gymnastique médicale suédoise dans le traitement de la scoliose des adolescents. Gaz. hebdom. d. se. méd. de Bordeaux, 1895, xvi, 592; 607. — **Toepel** (T.) Treatment of habitual scoliosis by passive and active correction. Am. J. Surg., N. Y., 1909, xxiii, 178-180. *Also:* Charlotte [N. C.] M. J., 1909, lix, 8-11. *Also:* J. South. M. Ass., Shreveport, 1909, i, 380-386. — Conservative treatment of scoliosis by passive and active correction. Atlanta Jour.-Rec. Med., 1909-10, xii, 185-191. — **Toles** (J. K.) Mechanical treatment in forcible straightening of angular curvature. South. Calif. Pract., Los Angeles, 1898, xiii, 401-413. — **Tracy** (E. A.) A new spinal jacket. Boston M. & S. J., 1900, cxliii, 522. *Also,* Reprint. — **Trakin** (A.) & **Grenier de Cardenal.** Les principes du traitement de la scoliose. J. de méd. de Bordeaux, 1909, xxxix, 341-346. — **Truslow** (W.) The class method of gymnastic treatment of lateral curvature of the spine. Tr. Am. Orthop. Ass., Phila., 1899, xii, 36-50. *Also:* Med. News, N. Y., 1899, lxxv, 262-266. — A method of recording and charting cases of scoliosis. Am. Phys. Educat. Rev., Brooklyn, 1901, vi, 226-230. — More rapid correction of lateral curvature of the spine. Tr. Ass. Physicians Long Island, Brooklyn, 1905-6, vi, 66-79. *Also:* Brooklyn M. J., 1905, xix, 445-449. — Treatment of structural scoliosis. Am. J. Orthop. Surg., Phila., 1910-11, viii, 275-292. — **Tubby** (A. H.) & **Jones** (R.) Angular deformity of the spine treated by immediate reduction. Brit. M. J., Lond., 1897, ii, 1501-1504. — **Turner** (G. I.) O některých popítkách k léčeni skoliotických. [Attempts to treat scoliosis.] Obštshestvo Russk. Vrach. v pam. Progorova. Trudi. . . Syezda 1904, S.-Peterb., 1905, ii, 39-43. — **Van den Bergh** (C. W.) Le corset dans le traitement de la scoliose. Ann. Soc. méd.-chir. d'Anvers, 1899, 233-297. *Also:* Bull. Soc. de méd. d'Anvers, 1900, lxii, 55-60. — Geef oefeningen, bijzonder geschikt voor lendenscoliose, waarbij al of niet rompschuiving bestaat (lengte der beenen niet merkbaar verschillend). Maandschr. gew. a. d. heilgymn., Arnhem, 1902, xii, 195-198. — Contribution au traitement de la scoliose. Ann. Soc. de méd. d'Anvers, 1902, lxiv, 147-150. — Le pronostic dans le traitement de la scoliose. *Ibid.*, 1909, lxxi, 53-56. — **Vetter** (H.) & **Goyens** (L.) Trois cas de mal de Pott redressés par la méthode de Calot. *Ibid.*, 1897, lix, 171-176. — **Vigard.** Corsets orthopédiques. Lyon méd., 1908, cx, 1402, 1 pl. — De l'immobilisation en traction des maux de Pott. Bull. Soc. de chir. de Lyon, 1908, xi, 34. — **Villemin.** Des corsets orthopédiques. Rev. illust. de polytech. méd. et chir., Par., 1900, xiii, 85-94. — Les appareils appliqués au redressement de la scoliose. *Ibid.*, 281-291. — **Voronoff.** Redressement forcé des gibbosités du mal de Pott au x^e siècle. Arch. orient. de méd. et de chir., Par., 1899, i, 65-69. — **Vulpis** (O.) Ein Fall von alternirender Scoliosis neuropathica. Ztschr. f. orthop. Chir., Stuttgart, 1895, iv, 1-8. — Contralaterale Torsion bei Scoliose. *Ibid.*, 63-67. — Ueber das gewaltsame Redressement des Buckels. München. med. Wehnschr., 1897, xlv, 979-981. — Zur Technik des gewaltsamen Redressments des Buckels. Illust. Monatschr. d. ärztl. Polytech., Berl., 1898, xxi, 4; 20. — Zur Technik des Redressments und des Verbandes an der gibbösen Wirbelsäule. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 2, 233-235. *Also:* Arch. f. klin. Chir., Berl., 1898, lviii, 498-500. — Zur Technik des Redressments und der Verbandanlegung beim Calot'schen Verfahren. Deutsche med. Wehnschr., Leipzig, u. Berl., 1898, xxiv, 379-381. — Die Behandlung der Wirbelent-

Spine (Deformities of, Treatment of).

zündung im Gypsbett. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1898, Leipzig, 1899, lxx, pt. 2, 2. Hlfte., 126-128. — Die Behandlung der Spondylitis im Gypsbett. Therap. Monatsh. Berl., 1899, xiii, 65-70. — — — — — Altes und Neues in der Behandlung der seitlichen Rückgratsverkrümmung. Deutsche. med. Wehnschr., Leipzig, u. Berl., 1899, xxv, therap. Beil., 81-83. — The treatment of scoliosis during night repose. Tr. Am. Orthop. Ass., Phila., 1900, xiii, 149-145. — Der heutige Stand der Scoliosenbehandlung. Deutsche Prax., München, 1900, iii, 413; 441; 473. — Ueber den Werth des orthopädischen Stützkorsettes. Samml. klin. Vortr., Leipzig, n. F., 1900, No. 276 (Chir., No. 82, 25-42, 2 pl.). *Also* [Abstr.]: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1900, xxix, pt. 1, 211-213. — — — — — Dauererfolge des Redressments des spondylitischen Gibbus. Ztschr. f. orthop. Chir., Stuttgart, 1903, xi, 115-121. — — — — — Rückgratsverkrümmungen und ihre Behandlung. Deutsche Klinik, Berl. & Wien, 1903, viii, 313-338. — Die Behandlung der Scoliose. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 1993-1996. — — — — — Vor und zurück in der Scoliosenbehandlung. München. med. Wehnschr., 1909, lvi, 1887. — **Wagner** (W.) Ueber den Beckenring an orthopädischen Apparaten und Anleitung zur Anfertigung des Hessel'schen Corsets. Ztschr. f. orthop. Chir., Stuttgart, 1893-4, iii, 201-210. — **Wahl** (C.) Letzte Neuerungen der Scoliosenbehandlung. Sitzungsbd. d. ärztl. Ver. in München (1903)-1904, xiii, 34. — Ein einfacher Detorsionsbügel zum Hessel'schen Scoliosencorset. Ztschr. f. orthop. Chir., Stuttgart, 1904, xiii, 752-754. — Was dürfen wir von der heutigen Scoliosenbehandlung erwarten? München. med. Wehnschr., 1908, lv, 1493-1495. *Also:* Sitzungsbd. d. ärztl. Ver. München (1908), 1909, xviii, 28-34. *Also* [Abstr.]: Monatschr. f. orthop. Chir., Berl., 1908, viii, 57. — Das Etappenredressement der fixierten Scoliose. Ztschr. f. orthop. Chir., Stuttgart, 1910, xxvi, 392-400. — **Wallin** (Mathilda). The treatment of scoliosis, and the Brandt method of pelvic massage. Proc. Phila. Co. M. Soc., Phila., 1894, xv, 159-172. — **Walser** (F.) Zur Scoliosen-Behandlung. Mitth. d. Ver. d. Aerzte in Steiermark, Graz, 1893, xxx, 139; 174. — Ein neuer Scoliose-Apparat von G. Gerlitz in Graz. Ztschr. f. orthop. Chir., Stuttgart, 1893-4, iii, 22-30. — **Walsham** (W. J.) On the treatment of angular curvature of the spine in the upper dorsal and lower cervical regions by a combination of jacket and collar of poroplastic felt. Proc. M. Soc. Lond., 1885, viii, 253-257. — **Walter** (M. J.) Systematic massage in lateral curvature of the spine. Internat. Hosp. Rec., Detroit, 1909-10, xiii, 11-13. — **Watkins** (J. T.) Some mechanical aspects of spinal curvature; demonstration of Wullstein's apparatus. Calif. State J. M., San Fran., 1904, ii, 316-320. — **Webb** (J. H.) The treatment of spinal curvature and abscess by inflation. Austral. M. J., Melbourne, 1879, n. s., i, 558; 1880, n. s., ii, 49; 102; 193; 241. *Also,* Reprint. — **Weigel** (L. A.) Apparatus for recording the curve of rotation in scoliosis. Am. Med.-Surg. Bull., N. Y., 1893, vi, 1035. *Also,* Reprint. *Also:* Tr. Am. Orthop. Ass., 1893, Phila., 1894, vi, 262-264. — A new paper spinal corset. Tr. Am. Orthop. Ass., 1893, Phila., 1894, vi, 234. — The treatment of lateral curvature by means of pressure correction and gymnastics. *Ibid.*, 265-272. — The rational treatment of lateral curvature of the spine. J. Phys. Therap., Lond., 1901, ii, 146-156. — **Weinberger** (A.) Ueber den Wert des orthopädischen Stützkorsetts. Wien. med. Wehnschr., 1900, i, 1634-1636. — **Whitman** (R.) The prevention of unnecessary deformity in Pott's disease. Tr. Am. Orthop. Ass., Phila., 1891, iv, 240-242. *Also,* Reprint. — Observations on Pott's disease, with reference to the principles of treatment and their application. Tr. Am. Orthop. Ass., 1893, Phila., 1894, vi, 221-233. — **Wiart** (P.) Sur le redressement des gibbosités potiques. Rev. de chir., Par., 1898, xviii, 777; 1899, xix, 23; 241. — **Wide** (A.) Rygradskräkningar behandlings enligt Calot. [Treatment of spinal deformities after Calot.] Förh. Svens. Läk.-sällsk. Sammank., Stockholm, 1898, 3-15. — **Wiener** (A. C.) The extension corset and its indications. J. Am. M. Ass., Chicago, 1896, xxvi, 807-813. *Also,* Reprint. — **Wilbur** (N.) Lateral decubitus as a cause and as a method of treatment of lateral curvature of the spine. N. York M. J., 1894, lx, 722. — **Wilcox** (S. F.) Lateral curvature of the spine. Tr. Am. Inst. Homoeop. 1899, N. Y., 1900, 360-367. — **Willard** (De F.) Treatment of rachitic deformities. Arch. Pediat., N. Y., 1891, xi, 721-725. — Treatment of lateral curvature of the spine. Therap. Gaz., Detroit, 1901, xxv, 372-375. — **Wilson** (H. A.) Rotary lateral curvature of the spine and its treatment by remedial gymnastics. Internat. M. Mag., Phila., 1894-5, iii, 828-832, 1 pl. — Other affections benefited by systematic gymnastic exercise. Cleveland J. M., 1897, ii, 103-114. — The treatment of scoliosis, spinal irritation, chorea, infantile and other paralysis, and the poorly developed by gymnastic exercise, massage, electricity, etc. Med. Fortnightly, St. Louis, 1898, xiii, 211-222. *Also,* Reprint. — **Wohrizek** (T.) [Apparat "Cor-

Spine (Deformities of, Treatment of).

rector" für Skoliose und Kyphose der Wirbelsäule. Verhandl. d. Gesellsch. deutsch. Naturf. u. Ärzte 1902, Leipzig, 1903, ii, 2. Hlfte, 193. — Schulen für Skoliotischen. Ztschr. f. orthop. Chir., Leipzig, 1907, xviii, 402-408. — Ein Korsett zur Korrektur der Lordose bei lordotischer Albuminurie. Med. Klin., Berl., 1910, vi, 701. — **Wolfermann** (H.) Ueber Entstehung und Behandlung der seitlichen Rückgratsverkrümmung. *Ibid.*, Stuttgart, 1892, ii, 103-119. — Ein neuer Antiskoliose-Apparat zur Sicherung der Stabilität der Wirbelsäule und des Thorax. Klin.-therap. Wehnschr., Wien, 1901, viii, 1023-1026. — **Wolff** (J.) Ueber das Redressement des Buckels bei Spondylitis. Berl. klin. Wehnschr., 1898, xxxv, 147; 169. Also: Verhandl. d. Berl. med. Gesellsch. (1898), 1899, xxix, pt. 2, 35-65. [Discussion], pt. 1, 34-39. Also [Abstr.]: Deutsche med. med. Wehnschr., Leipzig, u. Berl., 1898, xxiv, Ver. Beil., 29. — **Wollenberg** (G. A.) Ueber die Resultate des Redressements des Pott'schen Buckels. Verhandl. d. Berl. med. Gesellsch., 1909, Berl., 1910, xl, pt. 2, 371-376. — **Woodward** (C.) The treatment of scoliosis by Dr. Klapp's system of exercises; a résumé. Edinb. M. J., 1906, ii, s., xx, 59-62. — **Wulststein** (L.) Die anatomischen Veränderungen nach Calot'schem Redressement, mit Demonstration experimentell gewonnener Präparate; Angabe einer schouenderen Methode. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 2, 220-232, 1 pl. Also: Arch. f. klin. Chir., Berl., 1898, lvii, 485-497, 1 pl. — Die Skoliose in ihrer Behandlung und Entstehung nach klinischen und experimentellen Studien. Ztschr. f. orthop. Chir., Stuttgart, 1902, x, 177-388. Also: Reprint. — **Wunsch** (M.) Ein Skolioseapparat. Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 1637. — **Young** (A.) A simple gauge for measurement of spinal and other variations in symmetry, with special reference to its application in cases of lateral curvature. Glasgow M. J., 1902, lvii, 357. — **Young** (E. B.) A device for spinal tracings. Tr. Am. Orthop. Ass., 1895, Phila., 1896, viii, 263. — **Young** (J. K.) Accurate measurements for scoliosis. Proc. Phila. Co. M. Soc., Phila., 1897, xviii, 250-253. — The treatment of functional and lateral curvature. Internat. Clin., Phila., 1898, s. s., ii, 48-55, 6 pl. — Portable frame for the application of plaster jackets. Arch. Pediat., N. Y., 1904, xxi, 299-301. — **Young** (J. V.) Hunchback; rectifying of spinal deformity by forcible traction; immediate straightening. Med. Rec., N. Y., 1902, lxii, 173. — **Zander** (G.) Om den habituela skoliosens behandling medels mekanisk gymnastik. Nord. med. Ark., Stockholm, 1889, xxi, no. 22, 1-21, 3 pl., 3 ch. Also: transl., Ztschr. f. orthop. Chir., Stuttgart, 1892-3, ii, 338-369. — **Zenatski** (I. F.) Tri sluchaya vpyramleniya gorba po Calot. [Three cases of straightening a hump by the method of . . .] Vrach. St. Petersburg, 1897, xviii, 877-880. — O vpyramlenii kifoticheskikh iskrivleniy pozvonochnika. [Straightening out kyphotic curvatures of the spine.] Voyenno-med. J., St. Petersburg, 1901, lxxix, med.-spec. pt., 3581-3625. — **Zereuin** (V. P.) O tryokh sluchayakh vpyramleniya gorba pri borkovom vospalenii pozvonkov po sposobu Calot. [On three cases of straightening out the hump in tubercular inflammation of the vertebrae by the method of . . .] Bolnitsch. gaz. Botkina, St. Petersburg, 1898, ix, 627-630. — **Zuppinger** (H.) Noch einmal die Zuppinger'sche Skoliosestheorie. Ztschr. f. orthop. Chir., Stuttgart, 1902-3, xi, 280-297.

Spine (Deformities of, Treatment of, Operative).

BORNHEIM (H.) *Ueber die Berechtigung der Calot'schen Behandlung des spondylitischen Buckels. 8°. Bonn, 1898.

Adams (Z. B.) A case of scoliosis relieved by operation on the transverse process of the vertebra. Am. J. Orthop. Surg., Phila., 1910-11, viii, 299-305. — **Bade** (P.) Rippenresektion bei schwerer Skoliose. Zentralbl. f. Chir., Leipzig, 1903, xxx, 1045. — **Casse** (J.) De la résection des côtes dans la scoliose. Ann. Soc. belge de chir., Brux., 1896-7, iv, 321-323. — **Gedroits** (V.) Sluchai lyminektomii po povodu travmaticheskavo kifozu. [Laminectomy for traumatic kyphosis.] Khirurgia, Mosk., 1907, xxi, 146-150. Also: transl., Russ. med. Rundschau, Berl., 1909, iv, 331-334. — **Ghillini** (C.) Resezione vertebrale e raddrizzamento inerteuto delle gibbosità. Arch. ed atti d. Soc. ital. di chir. 1898, Roma, 1899, xiii, 1-7. — **Hoffa** (A.) Operative Behandlung einer schweren Skoliose (Resektion des Rippenbuckels). Ztschr. f. orthop. Chir., Stuttgart, 1895-6, iv, 402-408. — **Hoke** (M.) A study of a case of lateral curvature of the spine, a report on an operation for the deformity. Am. J. Orthop. Surg., Bost., 1903-4, i, 168-208. Also: Atlanta Jour.-Rec. Med., 1904-5, vi, 217; 299. — **Lanciani**. Trois interventions chirurgicales sur le rachis (laminectomie) avec les résultats éloignés pour deux cas. J. d. sc. méd. de Lille, 1909, ii, 457-459. — **Laue** (W. A.) The later results of laminectomy for paraplegia due to angular curvature. Brit. M. J., Lond., 1892, ii, 1423. — **Lange** (F.) Die operative Behandlung des Buckels nach Calot. Sitzungs-b. d. ärztl. Ver. München (1897), 1898, vii, 8-22.

Spine (Deformities of, Treatment of, Operative).

[Discussion], 68. — **Le Breton** (P.) A consideration of an operative procedure to increase flexibility in cases of lateral curvature of the spine. Am. J. Orthop. Surg., Phila., 1907, iv, 315-322. — **Maurel** (E.) De la section thoracique dans les déviations du rachis. Compt. rend. Soc. de biol., Par., 1906, ix, 622-625. — **Painter** (C. F.) The operative treatment of intercostal neuralgia occurring in the deformities of the chest following Pott's disease and scoliosis. Phila. M. J., 1901, viii, 1049-1051. Also: Reprint. — **Peckham** (F. E.) Cubitus varus, showing deformity of lateral curvature of the spine corrected by osteotomy. Am. J. Orthop. Surg., Phila., 1906, iii, 376.

Spine (Deformities of) in animals.

Bilhaut (M.) Les bossus dans les espèces animales. Ann. de chir. et d'orthop., Par., 1899, xii, 353-358. — **Giard** (A.) Sur un cas de palistrophie chez la loche d'étang (Cobitis fossilis L.). Compt. rend. Soc. de biol., Par., 1900, li, s., ii, 93. — **Härel** (F.) Ueber die Rückgratsverkrümmungen bei Tieren, insbesondere bei unseren Hausvögeln. Deutsche Ztschr. f. Chir., Leipzig, 1909, xeviii, 277-307. — **Hutchinson** (J.) Spondylitis deformans in a cat. Arch. Surg., Lond., 1898, ix, 352. — **Ottendorff**. Ein Beitrag zur Thierskoliose. Ztschr. f. orthop. Chir., Stuttgart, 1902-3, xi, 803-826. — **Schmidt** (E.) Zur Kenntniss der Skoliose bei Thieren. *Ibid.*, 352-361. — **Schult-hess** (W.) Beschreibung der skoliotischen Wirbelsäule eines jungen Schweins. *Ibid.*, 1901, ix, 6-29, 5 pl.

Spine (Deformities of) in children.

See, also, **School-houses (Furniture of); Spine (Deformities of, Congenital); Spine (Disorders of) in children.**

DOLEGA. Zur Pathologie und Therapie der kindlichen Skoliose und über die Unterscheidung einer habituellen und constitutionellen Form derselben. Eine kritische und klinische Studie. 8°. Leipzig, 1897.

NICOLADONI (C.) Die Architectur der kindlichen Skoliose. 4°. Wien, 1894.

Repr. from: Denkschr. d. k. Akad. d. Wissensch. Math.-naturw. Cl., Wien, lxi.

PASCHEN (R.) Der Schiefwuchs der Kinder. I. Die Skoliose. Entstehung und Heilung derselben vermittels persönlich erdachter und konstruierter Apparate nach eigenen, in 16jähriger Anstaltstätigkeit gesammelten Erfahrungen. Für Aerzte und Laien. 8°. Dessau, 1902.

VANOVSKI (I. I.) *O bokovikh iskrivleniyakh pozvonochnika u dietel shkolnavo vozrasta (na osnovanii 2,084 izsledovaniy uchastshikhhsya g. Peterburga). [Scoliosis in school children; based on 2,084 investigations of St. Petersburg pupils.] 8°. S.-Peterburg, 1906.

Biesalski. Was können die Schulärzte zur Behandlung der skoliotischen Volksschulkinder tun? Ztschr. f. Schulgesundhspil., Hamb., 1906, xix, 545; 610. — **Böhm** (M.) Recent researches on the pathology and etiology of juvenile spinal deformities (lateral curvature of the spine). Boston M. & S. J., 1906, chv, 624-629. — **Bradford** (E. H.) Spinal curvature and school life. Ann. Gynec. & Pediat., Bost., 1909, xxii, 80-84. — **Cartes** (F.) Sur quelques cas de scoliose liée à l'existence de la paralysie infantile. Rev. d'orthop., Par., 1909, 2 s., x, 43-62. — **Carpenter** (H. C.) Lateral curvature in an infant eleven months old. J. Am. M. Ass., Chicago, 1905, xlv, 1281. — **Chipault** (A.) La cyphose infantile (un cas traité par les ligatures apophysaires). Méd. mod., Par., 1896, vii, 545. — **Clarke** (J. J.) A case of scoliosis in an infant. Tr. Clin. Soc. Lond., 1900, xxxii, 231. — **Coube**, **Scholder** & **Weith.** Les déviations de la colonne vertébrale dans les écoles de Lausanne. Ann. de méd. et chir. inf., Par., 1901, v, 325; 361; 404. — **Desfosses** (P.) La scoliose infantile. Presse méd., Par., 1906, xiv, 2-4. — **Deutschländer** (C.) Zur Pathogenese der kindlichen Skoliose. Ztschr. f. orthop. Chir., Stuttgart, 1902-3, xi, 382-397. — **Es-tor** (E.) De la déviation de la taille chez les jeunes filles. Montpel. méd., 1907, xxiv, 217-238. — **Feiss** (H. O.) School lateral curvature. Cleveland M. J., 1905, iv, 349-354. Also: Pediatrics, N. Y., 1905, xvii, 719-754. — **Gerard Milo** (J.) De zuigeling in het gipsverband. Med. Weekbl., Amst., 1904-5, xi, 1-3, 1 pl. — **Gottstein** (J. F.) Prognose und Therapie der Säuglingsskoliosen. Therap. Centralbl., Wien, 1909, iv, 57-59. — **Gould** (G. M.) The optic and ocular factors in the etiology of the scoliosis of school children. In his: Biog. Clin., 12°, Phila., 1905, iii, 251-291. — **Gourdon.** Présentation d'une jeune fille scoliotique traitée par le redressement par étapes. Rev.

Spine (Deformities of) in children.

mens. de gynéc. [etc.], Bordeaux, 1899, i, 185-188. — Influence des mauvaises attitudes scolaires dans la pathogénie des déviations du rachis de l'adolescence; moyens d'y remédier. Rev. de gynéc., Par., 1903, v, 151; 165. *Also*: Rev. mens. de gynéc. [etc.], Bordeaux, 1903, v, 197-211. *Also*, *transl.*: Gac. méd. catal., Barcel., 1903, v, 197-211; 612; 616. — **Grönberg** (J.) Ueber das Vorkommen von Haltungsfehlern und Deformitäten bei Schulkindern. Ztschr. f. orthop. Chir., Stuttg., 1907, xviii, 130-166. — Om ortopediska skolpolikliniken. [Orthopedic polyclinics for schools.] Finska läk.-sällsk. handl., Helsingfors, 1909, li, v. 2, 934-944. — **Gunzburg**. Over ruggegraatverkrummingen. Paedolog. Jaarb. Antwerp, 1902-3, iii-iv, 464-467. — **Hennig** (C.) Der krumme und der schiefe Rücken. Centralbl. f. Kinderh., Leipz., 1900, v, 317-320. — **Kirmisson** (E.) Des scolioses liées à l'existence de la paralysie infantile. Rev. d'orthop., Par., 1893, iv, 284-290. — Enorme gibbosité dorsale chez un jeune garçon ayant subi, cinq ans auparavant, un redressement forcé avec résection étendue des apophyses épineuses, pour un mal de Pott. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 459. — **Kirmisson** (E.) & **Sainton** (R.) Scoliose volumineuse associée à des déformations multiples des membres de nature indéterminée chez un jeune garçon de 8 ans. Rev. d'orthop., Par., 1899, x, 495-501, 2 pl. — **Klippel**. Des lésions de la moelle dans la scoliose de l'enfance. Bull. Soc. anat. de Par., 1891, lxvi, 600-606, 2 pl. — **Lagrange** (F.) La scoliose des écoliers. Arch. de méd. d'enf., Par., 1908, xi, 449-464. — **Loeurenz** (P.) Muskelidiotie, som Aarsag til den juvenile Høldningskyfose. [Muscular disease as a cause of juvenile kyphosis.] Ugeskr. f. Læger, København, 1896, 5. R., iii, 817-828. — **Lury** (A.) Zur Lehre von der lordotischen Albuminurie. Jahrb. f. Kinderh., Berl., 1910, n. F., lxxii, 705-711. — **McKenzie** (R. T.) The influence of school life on curvature of the spine. Montreal M. J., 1902, xxxi, 118-123. — **von Mikulicz**. Ueber die Skoliose. Kinder-Arzt, Leipz., 1903, xiv, 121-129. — **Müller** (G.) Skoliosen-Schulen. Therap. d. Gegenw., Berl., 1907, xlviii, 546-549. — **Parry** (L. A.) Lateral curvature of the spine in children. Hospital, Lond., 1907, xlii, 95. — **Piéchaud** (T.) Appareil d'immobilisation et d'extension pour les affections de la colonne vertébrale et des membres inférieurs. Cong. périod. de gynéc., d'obst. et de pédiat. Mém. et disc. 1895, Par., 1896, 836-839. — **Redard** (P.) Ecole et déviations de la colonne vertébrale. Gaz. d. mal. infant. [etc.], Par., 1907, ix, 89-93. — **Reikh** (M.) O higienicheskom znachenii stanka-knigoderzhatelya, v osobennosti v mladshem detstvom vozrastie. [Hygienic importance of a book-holder, especially in children.] Med. Obozr., Mosk., 1894, xi, 389-393. — **Rolland** (E.) La scoliose des lycées; déviation latérale de la taille par attitude vicieuse pendant la lecture. Bull. d'ocul., Toulouse, 1901, 3. s., xv, 61; 83; 121. — **Sainton** (R.) Sur trois cas de scoliose liée à la paralysie infantile. Rev. d'orthop., Par., 1894, v, 293-301. — De la scoliose tardive des jeunes garçons. *Ibid.*, 360-366. — **Sarantis-Papadopoulos** (A.) Rachitisme et tuberculose: cyphose d'origine rachitique chez un enfant porteur de lésions tuberculeuses osseuses et pulmonaires. *Ibid.*, 1909, 2. s., x, 573-576. — **Schanz** (A.) Schule und Scoliose. Deutsche med. Wehnschr., Leipz., 1907, xxxiii, 126. — **Scholder**. Die Schulkoliosen und deren Behandlung. Arch. f. Orthop. [etc.], Wiesb., 1903, i, 327-352. — **Scholder, Weith & Combe**. Les déviations de la colonne vertébrale dans les écoles de Lausanne. Bull. d'ocul., Toulouse, 1902, 3. s., xvi, 136. — **Schulthess** (W.) La scoliose scolaire. Jahrb. d. schweiz. Gesellsch. f. Schulgesundheitspflg., Zürich, 1901, ii, 131-142. — Schule und Rückgratsverkrümmung; eine schulhygienische Studie. Ztschr. f. Schulgesundheitspflg., Hamb., 1902, xv, 11; 71. — Schule und Rückgratsverkrümmung. Cor.-Bl. f. schweiz. Aerzte, Basel, 1910, xl, 998-1004. — **Seute** (La) mesure capable de prévenir l'attitude vicieuse de l'écolier. Bull. d'ocul., Toulouse, 1903, 3. s., xvii, 125-130. — **Smith** (G.) Corrective postures in lateral curvature of the spine. J. Brit. Homœop. Soc., Lond., 1895, iii, 113-119, 2 pl. — **Stern** (W. G.) Spinal curvature arising from the improper seating of school children and its prevention. Ohio M. J., Columbus, 1908, vi, 264-268. — **Taylor** (J. M.) Hypothesis on the etiology of scoliosis in children. Month. Cycl. Pract. Med., Phila., 1905, xviii [xix], 303-306. — **Tubby** (A. H.) Lateral curvature, or scoliosis, in children. Hospital, Lond., 1909-10, xlvii, 413-416. — **Wohrizek** (T.) Korrektor, Apparat für korsettfreie Behandlung der Rückgratsdeformitäten. Arch. f. Orthop. [etc.], Wiesb., 1903, i, 224-233.

Spine (Diseases of).

See, also, **Aneurisms** (Aortic, Complications of); **Meningitis**, **Ribs** (Diseases of); **Spinal cord** (Diseases of); **Spine** (Abscess of); **Spine** (Cancer of); **Spine** (Curves of); **Spine** (Cervical, Diseases of); **Spine** (Deformities of); **Spine**

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(Inflammation of); **Spine** (Neuralgia of); **Spine** (Osteomyelitis of); **Spine** (Syphilis of); **Spine** (Tuberculous of); **Spine** (Tumors of).

Fiévet (L.-J.) *Dissertation sur la carie de la colonne vertébrale. 4°. Strasbourg, an X (1802).

Harrison (E.) A letter addressed to Sir Benjamin Collins Brodie, containing observations and strictures upon certain parts of his lecture on spinal complaints, delivered to the young gentlemen of St. George's Hospital. 12°. London, 1835.

Neugebauer (L. A.) Przypadek wodosteku rdzeniowego (hydrorrhachis) uleczonego siłą natury przez pęknięcie samodzielne guza wodostekowego jeszcze podczas życia wewnątrz-macicznego. [... cured by the power of nature by the spontaneous rupture during intrauterine life.] 8°. [Warszawa, 1864.]

Parsons (U.) Spinal diseases, both structural and functional, their causes and treatment. 8°. Boston, 1843.

Preel (G.) *Du mal vertébral. 8°. Paris, 1878.

Roods (H. C.) Spinal affections. A popular lecture on disorders and diseases of the spine, in which the causes, nature, symptoms and curative treatment of these affections are investigated and explained. 16°. London, 1841.

Baker (A. W.) Necrosis of the dorsal vertebra and rib [in a three-year-old colt]. Am. Vet. Rev., N. Y., 1907-8, xxxi, 498. — **von Bechterew** (W.) Steifigkeit der Wirbelsäule und ihre Verkrümmung als besondere Erkrankungsform. Neurol. Centralbl., Leipz., 1893, xii, 426-434. — **Bécère** (H.) Sur une lésion de la colonne vertébrale. Bull. et mém. Soc. de radiol. méd. de Par., 1910, ii, 255. — **Burroughs** (W. J.) Motor-driver's spine (?). Lancet, Lond., 1906, ii, 23. — **Caldwell** (C. E.) Specimens of diseased vertebrae. Cincin. Lancet-Clinic, 1899, n. s., xliii, 615. — **Clarke** (J. J.) Abstract of a lecture on the clinical examination of spinal cases. Polyclin., Lond., 1909, xiii, 86-88. — **Cohn** (M.) Beitrag zur Lehre von der Wirbelanomalien und Wirbelkrankungen. Ztschr. f. d. ärztl. Prax., Berl., 1908, xxi, 270-273. — **Dunlop** (A.) A case of disease affecting the cervical and lumbar vertebrae. Lancet, Lond., 1893, ii, 1380. — **Eisner** (A.) Ein Fall von Exostose der Wirbelsäule. Beitr. z. Geburtsh. u. Gynäk., Rudolf Chrobak, 60. Geburts. [etc.], Wien, 1903, i, 89-91. — **Gillette** (A. J.) Non-tuberculous diseases of the vertebrae. St. Paul M. J., 1905, vii, 173-183. — **Götte** (E.) Schleich progressive Unbeweglichkeit der Wirbelsäule. [Progressive immobility of the spine.] Med. Obozr., Mosk., 1903, ix, 627-633. — **Grant** (H. H.) Necrosis of the vertebra. Phila. M. J., 1898, ii, 87. — **Hente** (A.) Erkrankungen der Wirbelsäule. Handb. d. prakt. Chir. [von Bergmann et al.], Stuttg., 1902, ii, 727-732. *Also*, *transl.*: Syst. Pract. Surg. [von Bergmann et al.], N. Y. & Phila., 1904, ii, 697-801. — **Krauer**. Nekrose der Schweißwirbel. Ztschr. f. Veterinärk., Berl., 1903, xv, 22-24. — **Lucas** (R. C.) Two rare cases of spinal disease. Guy's Hosp. Gaz., Lond., 1889, n. s., iii, 65-67. — **Marsh** (H.) Clinical lecture on by-ways in the study of diseases of the spine. Lancet, Lond., 1893, ii, 791-793. *Also*: St. Barth. Hosp. J., Lond., 1893-4, i, 6-8. — **Martinez Angel** (A.) Acerca de la pediculitis vertebral. Rev. Ibero-Am. de cien. méd., Madrid, 1903, ix, 13-26. — **Moty**. Deux cas de maladie de Brodie. Bull. Soc. centr. de méd. du nord, Lille, 1901, 2. s., v, 24-26. — **Necrosis** of vertebrae. St. Thomas's Hosp. Rep., Lond., 1905, n. s., xxxiii, 258. — **Neugebauer** (F. L.) Przyczynek do nauki o patologii kregoslupa i miednicy. [Pathology of the vertebral column and pelvis.] Medycyna, Warszawa, 1890, xviii, 609; 625; 641; 657. *Also*, Reprint. — **Niovi** concetti sulle malattie spinali. Gazz. d. osp., Milano, 1896, xvii, 449. — **Particolare** (Una) affezione del rachide. *Ibid.*, 322. — **Pellegrini** (L.) Osteomegalia della colonna vertebrale e fenomeni radicolospinali consecutivi. Rassegna di sc. med., Modena, 1898-9, xii, 80-116. — **Pennato** (P.) Intorno ad un caso di necrosi della colonna vertebrale. Atti r. Ist. Veneto di sc., lett. ed arti, 1901-2, 8. s., iv, pt. 2, 381-387. — **Rieber** (P.) Des rapports de la station hanchée avec la scoliose dorsale primitive des adolescents. N. iconog. de la Salpêtrière, Par., 1897, x, 12-14, 1 pl. — **Schanz** (A.) Eine typische Erkrankung der Wirbelsäule (Insufficiencia vertebrae). Berl. klin. Wehnschr., 1907, xlii, 986-992. *Also*: Mün-

Spine (Diseases of).

chen. med. Wehnschr., 1907, liv, 1203-1205. Also: Jahresb. d. Gesellsch. f. Nat.-u. Heilk. in Dresd., 1906-7, München, 1908, 137-141. — Ueber Insufficiencia vertebræ. Heilkunde, Berl., 1909, 397-403. — **Steffel** (V.) Hydrorhachis totalis et defectus diaphragmatis dexter. Časop. lékař. česk., v Praze, 1874, xlii, 223; 233; 240. — **Sutler** (G.) Ueber Insufficiencia vertebræ—Schanz. Med. Klin., Berl., 1910, vi, 2019-2021. — **Van Haelst** (A.) Un cas d'hydrorhachis. Bull. Soc. de méd. de Gand, 1902, lxix, 156-160. Also: Belgique méd., Gand-Haerlem, 1902, ix, pt. 2, 19-24. — **Vitale** (A.) Contributo casuistico alla distensione della teca vertebrale e del midollo spinale. Studium, Napoli, 1909, ii, 265-268. — **Willard** (De F.) Diseases of the spine. Internat. Encycl. Surg. (Ashhurst), N. Y., 1895, vii, 653-667. — **Wynter** (W. E.) A case of congenital spinal degeneration with symmetrical arthropathy. Tr. Clin. Soc. Lond., 1901-2, xxxv, 192, 2 pl. — **Young** (J. K.) Actinomyosis of the vertebræ. Univ. Penn. M. Bull., Phila., 1908-9, xxi, 241.

Spine (Diseases of, Causes and pathology of).

BRERA (V. L.) Della rachialgite, cenni patologici. 8°. [n. p.], 1807.

Cutting from: Mem. Accad. ital. d. sc., lettere, [etc.], 1807.

Auffret (C.) Mémoire sur les lésions d'origine traumatique et d'origine tuberculeuse qui intéressent le rachis. Arch. de méd. nav., Par., 1898, lxix, 339-360. — **Chiari** (H.) Die Aetiologie und Genese der sogenannten Spondylolisthesis lumbosacralis; eine pathologisch-anatomische Studie. Ztschr. f. Heilk., Berl., 1892, xlii, 199-262, 1 pl. — **Hoehe** (A.) Experimentelle Beiträge zur Pathologie des Rückenmarkes. Arch. f. Psychiat., Berl., 1899, xxxii, 209-250, 2 pl. — **Schult-hess** (W.) Beiträge zur pathologischen Anatomie der Wirbelsäule. Arch. f. Orthop. [etc.], Wiesb., 1904, ii, 1-39. — **Silver** (D.) Typhoid spine; report of a case with radiographic evidence of structural change; analysis of the reported cases; complete bibliography. Am. J. Orthop. Surg., Phila., 1907-8, v, 180-193. Also, Reprint. — **Williamson** (R. T.) On the relation of spinal diseases to the distribution and lesions of the blood vessels of the spinal cord. Med. Chron., Manchester, 1894-5, n. s., ii, 161; 263; 328.

Spine (Diseases of, Complications of).

See, also, Spine (Abscess of).

De Buck (D.) Notes sur un cas de périméningite spinale aiguë à siège cervical. Belgique méd., Gand-Haerlem, 1902, ix, pt. 2, 243. — **Gross**, Quelques interventions opératoires pour accidents médullaires consécutifs à des affections du rachis. Assoc. franç. de chir. Proc. verb. [etc.], 1894, Par., 1895, viii, 532-552. — **Pellizzi** (G. B.) Sulle degenerazioni nel sistema nervoso centrale secondarie a lesioni spinali. Gior. d. r. Accad. di med. di Torino, 1895, lviii, 212.

Spine (Diseases of, Diagnosis and semeiology of).

Allen (S.) Early diagnosis of spinal caries. Tr. Wisconsin M. Soc., Madison, 1892, xxvi, 336-346. — **Burr** (C. W.) Differentiation of vertebral syphilis from Pott's disease of the spine. Ann. Surg., Phila., 1899, xxix, 641-645. — **Buzzard** (E. F.) Case of disease of the cervical vertebræ: with pressure symptoms. Proc. Roy. Soc. Med., Lond., 1907-8, i, Neurol. Sect., 12-14. — **Castillo** (J. C.) Diagnóstico diferencial; complicaciones; artritis vertebral, meningitis espinal, mielitis cortical, postritis; curación. Crón. méd., Lima, 1894, xi, 130; 145. — **Cushing** (H. W.) What is a normal spine? Med. & Surg. Rep. Child. Hosp., Bost., 1869-95, 340-349. — **De Giovanni** (A.) Sulla mobilità dell'asse spinale; metodo per constatarla. Atti r. Ist. Veneto di sc., lett. ed arti, 1899-1900, 8. s., ii, pt. 2, 603-613. — **Esquerdo** (A.) Valor clínico de la clática en el diagnóstico de las lesiones vertebrales. Rev. de med. y cirurg., Barcel., 1903, xvii, 62-68. Also: Semana méd., Buenos Aires, 1903, x, 456-459. — **Holland** (C. T.) The value of radiography of the spine in cases of fracture and some other common conditions. Med. Chron., Manchester, 1910-11, lii, 234-242, 6 pl. — **Jones** (R.) and **Ridlon** (J.) A case of spondylitis simulating scoliosis. Arch. Pediat., Phila., 1892, ix, 205-207. — **Judson** (A. B.) Malignant disease of the vertebræ simulating Pott's disease. Tr. Am. Orthop. Ass., Phila., 1891, iv, 194-199. — **Ketch** (S.) Prognosis in Pott's disease. *Ibid.*, 200-205. — **Ktenböck** (R.) Die Untersuchung der gesunden und kranken Wirbelsäule mittelst des Röntgen-Verfahrens. Wien. klin. Wehnschr., 1901, xiv, 405-409. — **Krimisson** (E.) De l'importance de la radiographie dans l'étude clinique du mal vertébral. Rev. d'orthop., Par., 1901, 2. s., ii, 405-410, 4 pl. — **Ludloff**, Die Anskulation der Wirbelsäule, des Kreuzbeins und des Beckens. München, med. Wehnschr., 1906, liii, 1197. — **Martier**, Mal de Pott simulant la scoliose. Rev. d'orthop., Par., 1895, iv, 178-183. — **Sakovich** (D.)

Spine (Diseases of, Diagnosis and semeiology of).

Sluchal upornavo pritvorstva. [Obstinate simulation.] Voyenno-san. dielo, St. Petersburg, 1883, iii, 415. — **Salmon** (G.) Il segno di Kernig nelle affezioni vertebrali. Gazz. d. osp., Milano, 1908, xxix, 205-210. — **Schneck** (J.) On the differential diagnosis and treatment of lumbago and sprained back. Railway Surg., Chicago, 1899-1900, vi, 74-77. — **Spiller** (W. G.) The occasional clinical resemblance between caries of the vertebræ and lumbosacral syringomyelia, and the location within the spinal cord of the fibres for the sensations of pain and temperature. Univ. Penn. M. Bull., Phila., 1905-6, xviii, 147-154. — **Sudeck** (P.) Die Darstellung der Wirbelsäulenerkrankungen durch die Röntgenschen Strahlen. Arch. f. Orthop. [etc.], Wiesb., 1903, i, 166-182, 6 pl. — **Taylor** (C. F.) Differential diagnosis in disease of the spine. N. York M. J., 1869, ix, 113-126. Also, Reprint. — **Thomas** (W.) Early diagnosis of affections of the spinal column. Tr. Brit. Orthop. Soc. Soc. 1896, Lond., 1897, ii, 24-42. — **Turner** (W. G.) The diagnostic significance of pain in the back. Montreal M. J., 1910, xxxix, 595-603. — **Warrington** (W. B.) On the relationship of injury to certain conditions of the spine and spinal cord and their differential diagnosis. Med. Chron., Manchester, 1910-11, lii, 215-238.

Spine (Diseases of, Treatment of).

See, also, Spine (Surgery); Surgery (Orthopaedic).

BONJOUR (J.) *De la suspension; ses résultats à la clinique de médecine interne de Zurich. [Zurich.] 8°. Neuchâtel, 1892.

Andrews (E.) Jackets in spinal diseases; their history, uses, and defects; the two mechanical principles underlying their action. Internat. Clin., Phila., 1896, 5. s., iv, 1-10. — **Auffret** (C.) Intervention dans les lésions du rachis. Assoc. franç. de chir. Proc. verb. [etc.], 1894, Par., 1895, viii, 586-600. — **Barnwell** (C. C.) Studies in plaster jackets and how to make remarkable plaster-of-Paris corsets; after the method of the late Louis A. Sayre. Maryland M. J., Balt., 1891-2, xxvi, 441-449. — **Barwell** (R.) On rachylisis, its object and its method. Proc. Roy. M. & Chir. Soc. Lond., 1900-91, 3. s., iii, 65-71. — **Bloom** (J. D.) Leverage in spinal disease. Tr. South. Surg. & Gynec. Ass. 1907, Phila., 1908, xx, 505-507. — **Bouland** (P.) Note sur le diagnostic différentiel et le traitement de la scoliose essentielle des adolescents. Ann. d'orthop. et de chir. prat., Par., 1891, iv, 353-356. — **Brackett** (E. G.) Effect of posture on the spine in the application of plaster jackets. Tr. Am. Orthop. Ass. 1895, Phila., 1896, viii, 153-160. — **Bradford** (E. H.) The comparative value of the different methods of treatment of caries of the spine. *Ibid.*, 1891, iv, 270-279. — **Delore** (X.) Du redressement de la scoliose par le massage forcé. J. de méd. de Par., 1895, 2. s., vii, 500. — **Ewart** (W.) A case of upper dorsal spinal disease benefited by prolonged extension on the "sliding mattress" and exercises on the "all-fours exerciser." Rep. Soc. Study Dis. Child., Lond., 1906-7, vii, 201. — **Foster** (C. C.) Extension in bed in the treatment of caries of the spine. Tr. Am. Orthop. Ass., Phila., 1891, iv, 258-265. — **Gibney** (V. P.) The management of irritable spine. Med. Rec., N. Y., 1896, xlix, 654-656. [Discussion], 662-664. — **Gillebert-d'Harcourt**, De l'immobilité prolongée et du redressement lent et gradué de l'innervation vertébrale dans le traitement de la maladie de Pott. Gaz. méd. de Lyon, 1857, ix, 316; 331. Also, Reprint. — **Gramigna** (A.) La radioterapia di alcune forme patologiche spinali. Riv. internaz. di terap. fis., Roma, 1907, viii, 18. — **Herman** (M. W.) Nowy model gorsetu wyciągowego. [New model of extension corset.] Lwow. tygodn. lek., 1906, i, 433. — **Hoadley** (A. E.) Spine-brace. Tr. Am. Orthop. Ass. 1895, Phila., 1896, viii, 164-171. Also: Chicago M. Rec., 1896, x, 25-32. — **Hoffa** (A.) Verbesserungen resp. Ergänzungen an meinem Stützcorset für Skoliosen. München. med. Wehnschr., 1893, xl, 696-698. — **Hoffmann** (P.) A new brace for cervical spondylitis, with remarks on cervical braces in general. Pediatrics, N. Y., 1900, x, 50-54. — **Krimisson** (E.) Traitement de la déformation dans le mal vertébral. Cong. internat. de méd. C. r., Par., 1900, sect. de chir. de l'enf., 151-157. — **Lane** (W. A.) Case of spondylolisthesis associated with progressive paraplegia; lumpectomy. Lancet, Lond., 1893, i, 991. — **Licini** (E.) Contributo alla cura dello spondilo-antrace. Gazz. d. osp., Milano, 1902, xxiii, 1470. — **McCurdy** (S. L.) Spinal supports. Tr. Ohio M. Soc., Toledo, 1891, 272-279. — **Meitsch** (G. V.) Ekstentsionnii snaryad dlya licheniya zabolevaniy pozvonochnika vostoishshe i sheinalno kifoza v osobennosti. [Extension apparatus for treating diseases of the spinal column in general and of cervical kyphosis in particular.] Med. Obozr., Mosk., 1893, xxxix, 484-486. — **Müller** (G.) Zur Behandlung der Wirbelsäulenerkrankungen mittels portativer Apparate. Deutsche Med.-Ztg., Berl., 1898, xix, 813. — **Nicatse** (E.) Gouttière à valves mobiles. Rev. de chir., Par., 1888, viii, 56-58.

Spine (Diseases of, Treatment of).

Ombredanne (L.) La correction des gibbosités. Arch. gén. de méd., Par., 1897, ii, 318-344.—**Parker** (R. W.) Remarks on the treatment of spinal disease by suspension (Sayre's method). Med. Times & Gaz., Lond., 1879, ii, 61-63. Also, Reprint.—**Phelps** (A. M.) The plaster of Paris, wood, aluminum, and other spinal supports. N. York M. J., 1895, lxi, 387-389.—**Piéchand** (T.) Appareil d'immobilisation et d'extension pour les affections de la colonne vertébrale et des membres inférieurs. Rev. d'orthop., Par., 1896, vii, 263-268, 1 pl.—**Reinert** (E.) Ueber die Erfolge der Extension bei spondylitischer Rückenmarkskompression. Verhandl. d. Cong. f. innere Med., Wiesb., 1895, xliii, 408-413.—**Roberts** (C.) Treatment of functional curvatures of the spine by gymnastics. Lancet, N. Y., 1895, 312.—**Sayre** (L. A.) Obscure injuries of the spine followed by paralysis of long standing; relieved by suspension and plaster-of-Paris jacket. Tr. Am. Orthop. Ass. 1893, Phila., 1894, vi, 240-250. Also: N. York M. J., 1894, lxx, 65-68. —. The history of the treatment of spondylitis and scoliosis by partial suspension and retention by means of plaster-of-Paris bandages, together with the present status of this plan of treatment before the profession of the world. N. York M. J., 1895, lxi, 332; 361.—**Schapps** (J. C.) A garment for recumbent patients. Tr. Am. Orthop. Ass. 1895, Phila., 1896, viii, 178-180.—**Schede** (M.) Ein verbesserter Skoliosenapparat. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1893, xxii, pt. 2, 307-309, 1 pl. Also: Arch. f. klin. Chir., Berl., 1893, xlii, 483-485, 1 pl.—**Scheiber** (S.) A felfüglesztési gyógyászati eljárást az ideggyógyászati és a felfüglesztési eljárás újabb módosításai. [The suspension treatment and a later modification of the suspension procedure.] Orvosi hetil., Budapest, 1896, xl, 566.—**Scott** (A. C.) Comfortable suspension for the application of plaster of Paris jackets. Railway Surg., Chicago, 1895-6, ii, 557-559.—**Selva** (J.) A modification of Bradford's frame for extending the spine in the dorsal decubitus. Tr. Am. Orthop. Ass. 1895, Phila., 1896, viii, 225-227.—**Siegel** (R.) Traitement du mal sous-occipital. Arch. gén. de méd., Par., 1905, i, 911-923.—**Smith** (M. A. B.) Some practical points in the application of plaster-of-Paris jackets. Internat. M. Mag., Phila., 1897-8, vi, 56-58.—**Smith** (N.) The period of treatment of spinal caries. Med. Press & Circ., Lond., 1894, n. s., lvii, 483.—**Sparre** (H.) Treatment by remedial gymnastics of chronic congestion, irritation and inflammation of the spine; treatment of hip disease by remedial gymnastics. Med. Current, Chicago, 1893, ix, 302-309. Also, Reprint.—**Taylor** (R. T.) A new apparatus for applying plaster jackets, with a brief review of the methods hitherto used. Johns Hopkins Hosp. Bull., Balt., 1895, vi, 25, 1 pl.—**Taylor** (W. J.) A plea for the general employment of the iron bed-frame in the treatment of diseases of the spine and of the larger joints. Phila. Polylin., 1895, iv, 83.—**Tracy** (E. A.) The control of the spine by a new method. Boston M. & S. J., 1896, cxxxv, 340.—**Urban**. Ueber operative Eingriffe bei Compression des Rückenmarks durch Verschiebung der Wirbelkörper. Arch. f. klin. Chir., Berl., 1892, xlii, 833-841, 1 pl.—**Vulpis** (O.) Ueber Krankenpflege und Verhütung der seitlichen Rückgratsverkrümmung. Ztschr. f. Krankenpf., Berl., 1896, xviii, 102; 127. —. Zur Behandlung der traumatischen Wirbelentzündung. Monatschr. f. Unfallheilk., Leipzig, 1897, iv, 201-204. —. Ueber die orthopädische Behandlung der Wirbelsäulenerkrankungen. Reichs-Med. Anz., Leipzig, 1904, xxix, 383; 407; 444; 463.—**Weigel** (L. A.) A new paper spinal corset. Tr. Pan-Am. M. Cong. 1893, Wash., 1895, pt. 1, 602.—**Wiener** (A. C.) The extension corset and its indications. J. Am. M. Ass., Chicago, 1896, xxvi, 807-813. —. Trolley treatment in spondylitis and locomotor ataxia. Surg., Gynec. & Obst., Chicago, 1909, viii, 189-191.—**Wright** (G. A.) On the evacuation of spinal abscesses without drainage. Tr. Am. Orthop. Ass., Phila., 1891, iv, 171-173.—**Wyeth** (J. A.) Personal experience in spinal surgery. J. Am. M. Ass., Chicago, 1896, xxvi, 1052-1056.

Spine (Diseases of, Treatment of) [Patient specifications].

Bushong (L.) Suspension apparatus. No. 445,658; Feb. 3, 1891.—**Gerlitz** (G.) Apparatus for curing spinal curvature. No. 492,903; March 7, 1893.—**Gilhupe** (C. G.) Spinal brace. No. 479,326; July 19, 1892.—**Hilliard** (J. B.) Appliance for correcting spinal curvature. No. 443,764; Dec. 30, 1890.—**Schaefer** (A.) Spinal corset. No. 453,328; June 2, 1891.—**Schmid** (C.) Apparatus for stretching the vertebral column. No. 474,486; May 10, 1892.—**Shelden** (P. B.) Appliance for spinal complaints. No. 507,172; Oct. 24, 1892.

Spine (Diseases of) in animals.

Guelldre (E.) Deux cas de tuberculose vertébrale chez la bête bovine. Ann. de méd. vét., Brux., 1905, liv, 603-606.—**Poes**. Observation d'un cas d'actinomycose vertébrale chez la vache. *Ibid.*, 1902, li, 89-92.—**Southard** (E. E.) A case of Pott's disease in the monkey. Med. & Surg. Rep. Bost. City Hosp., 1905, 166-171. Also: J. Med.

Spine (Diseases of) in animals.

Research, Bost., 1906, xiv, 393-398.—**Stenström** (O.) Ueber tuberkulöse Spondylitis bei Kühen. Ztschr. f. Tiermed., Jena, 1906, x, 133-137.—**Williams** (W. L.) Spinal rigidity in the horse. Am. Vet. Rev., N. Y., 1902-3, xxvi, 1103-1109.—**Wilson** (A.) Lumbar tuberculosis, with fracture following, in a heifer. J. Comp. Path. & Therap., Edinb. & Lond., 1904, xvii, 66-68.

Spine (Diseases of) in children.

DUPRAT (B.-H.-M.-J.) Contribution à l'étude de l'ostéomyélite vertébrale aiguë chez l'enfant. 8°. Bordeaux, 1901.

PERRIN (A.) *Symptômes précoces du mal de Pott chez le nourrisson. 8°. Paris, 1898.

TOMMASI (M.) *Sulle deviazioni della colonna vertebrale da cattiva educazione fisica. 8°. Pavia, 1847.

Andrien (J.) Sur un cas d'infantilisme potique. Rev. mens. d. mal. de l'enf., Par., 1906, xxiv, 164-168.—**Ashley** (D. D.) The treatment of acute tuberculous spondylitis in infants and young children. N. York M. J. [etc.], 1905, lxxxi, 628-633.—**Ballantyne** (J. W.) The spinal column in the infant. Tr. Med.-Chir. Soc. Edinb., 1891-2, n. s., xi, 71-81, 1 pl. Also: Edinb. M. J., 1891-2, xxxvii, 913-922, 1 pl. Also, Reprint.—**Banniel** (L.) Un cas rare de mal de Pott observé chez l'enfant. Gaz. hebdomadaire de médecine et de chirurgie, 1891, xlii, 567. —. Mal de Pott chez une enfant de 5 ans; paraplegie pendant plus de 6 mois; guérison. N. Montpel. méd., 1893, ii, 265; 295.—**Bernhard** (L.) Ueber einen Fall von angeborener Kyphose. Arch. f. Kinderh., Stuttg., 1900, xxx, 31-36.—**Brown** (D.) The early diagnosis of Pott's disease of the spine in children. Arch. Pediat., N. Y., 1894, xi, 738-754.—**Chippault** (L.) La cyphose infantile, son traitement. Rev. prat. d. trav. de méd., Par., 1896, llii, 323.—**Fischer** (B.) Fremdkörper in der Herzwand und Caries der Wirbelsäule bei einem 13jährigen Knaben. Deutsche med. Wochenschr., Leipzig, u. Berl., 1902, xxviii, 630-632. Also: Sitzungsber. d. nied.-rhein. Gesellsch. f. Nat.-u. Heilk. zu Bonn (1902), 1903, med. Sekt., 7-14.—**Frelich** (R.) Du mal de Pott chez le nourrisson. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1898, xlii, 232-239.—**Gordon** (J.) Enfant atteint de mal de Pott dorsolombaire; redressement; guérison. Rev. mens. de gynéc. [etc.], Bordeaux, 1900, ii, 323.—**Hess** (J. H.) Etiology and diagnosis of tubercular spondylitis in infancy and childhood, with fatal coma following the administration of alcohol, chloroform and other anæsthesia for diagnostic purposes. Arch. Pediat., N. Y., 1906, xxiii, 568-582. Also: Illinois M. J., Springfield, 1907, xi, 418-428.—**Krug** (W.) Ueber Rückgratsverkrümmungen der Schulkiner. Jahrb. f. Kinderh., Leipzig, 1893-4, n. f., xxxvii, 145-158.—**Marie** (P.) & **Léri** (A.) De l'infantilisme potique. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 281-288. Also [Abstr.]: Tribune méd., Par., 1904, 2. s., xxxvi, 229.—**Middleton** (G. S.) Child with paroxysmal attacks of stridulous cough apparently due to caries of the upper dorsal vertebra. Glasgow M. J., 1905, lxix, 360.—**Neff** (F. C.) The early recognition of Pott's disease in children. Kansas City M. Index-Lancet, 1909, xxxii, 40-44.—**Owen** (E.) On children's spines; healthy, unhealthy, and otherwise. Pediatrics, N. Y. & Lond., 1896, i, 193; 252.—**Privat**. Comment, en pratique, on peut faire le diagnostic du mal de Pott chez les enfants. Rev. gén. de clin. et de thérap., Par., 1906, xxi, 825-827.—**Ridlon** (J.) Syphilitic spondylitis in children. Tr. Am. Orthop. Ass., Phila., 1891, iv, 118-123.—**Ronquillo** (C.) Síntomas iniciales de la caries vertebral en los niños. Gac. san. de Barcel., 1890-91, iii, 531-534.—**Rotch** (T. M.) A case of rachischisis. Arch. Pediat., N. Y., 1900, xvii, 481-489. Also, Reprint.—**Schanz** (A.) Schule und Skoliose. Ztschr. f. orthop. Chir., Stuttg., 1906, xvii, 170-200. Also [Abstr.]: Jahrb. d. Gesellsch. f. Nat.-u. Heilk. in Dresd., 1906-7, München, 1908, 1-6.—**Sinding-Larsen**. [The treatment of tuberculous spondylitis in children.] Tidsskr. f. d. norske Lægefor., Kristiania, 1904, xxi, 51; 93; 128.—**Spencer** (W. G.) Lateral curvature rapidly developing in a boy. Proc. Roy. Soc. Med., Lond., 1907-8, i, Clin. Sect., 165.—**Tebbetts** (J. H.) Pott's disease of the spine in children; its complication. Calif. State J. M., San Fran., 1902-3, i, 152-154. Also: Pediatrics, N. Y., 1903, xv, 410-416.—**Whitman** (R.) The treatment of Pott's disease in childhood by continuous over-extension of the spine. Tr. Am. Orthop. Ass., Phila., 1901, xiv, 344-360. Also: Pediatrics, N. Y., 1901, xii, 157-172.

Spine (Dislocation of).

See, also, **Atlas and axis (Dislocation of); Hanging.**

DELCROS (J.) *Sur un cas de luxation de la cinquième vertèbre cervicale avec section de la moelle à ce niveau. 8°. Montpellier, 1905.

Spine (Dislocation of).

ESSIG (E.) *Ueber einen Fall von inkompletter Luxation des 5. Halswirbels. 8°. Freiburg i. Br., 1904.

HALL (J. N.) & TAYLOR (H. L.) A case of partial dislocation of the occipito-atloidean articulation. 8°. [n. p., n. d.]

HANTSCHIEL (C. A. H.) *Ueber Nervenstörungen im Anschluss an Halswirbelluxationen. [Leipzig.] 8°. Kirchhain N.-L., 1907.

KLETTE (W. E. R.) *Ein Fall von Verrenkung des 3. Lendenwirbels nach vorn ohne Nervenerscheinungen. [Leipzig.] 8°. Berlin, 1897.

KREISS (S.) *Experimentelle Beiträge zur Lehre von den Wirbelluxationen. 8°. Königsberg i. Pr., 1900.

Also [Abstr.], in: Deutsche Ztschr. f. Chir., Leipzig, 1900, lvii, 523-527.

LYAMBL (D.) Samovivikh posvonochnika (spondylolisthesis). [Autoluxation of the spine.] 4°. Varshava, 1895.

PESTEMALZOGLU (C.) *Diastasis des vertèbres. 8°. Paris, 1902.

Also [Abstr.], in: Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 677-679.

ANDERSON (McC.) Dislocation of cervical vertebrae; compression and softening of the cord with central hemorrhage. Glasgow M. J., 1895, xlii, 258.—**ARMSTRONG** (G. E.) Dislocation of the eleventh and twelfth dorsal vertebrae. Proc. Med.-Chir. Soc. Montreal (1892-4), 1895, vii, 24.—**AUSTIN** (J. H.) Dislocation of the spine, with report of two cases. Tri-State M. J. & Pract., St. Louis, 1899, vi, 231-235.—**BANDEL** (P.) Luxatio capitis c. fract. process. odont. epistroph. Ztschr. f. Wundärzte u. Geburtsh., Fellbach, 1897, xlviii, 323-329.—**BARNETT** (C.) A case of bilateral dislocation of the cervical vertebrae, with recovery of the patient. Fort Wayne M. J.-Mag., 1905, xxv, 228.—**BAUDOUIN** (M.) Pathologie préhistorique; un cas de luxation simple de l'atlas sur l'axis en avant chez un homme de l'époque mégalithique; étude anatomo-pathologique de cette variété de luxation. Rev. de chir., Par., 1905, xxxi, 6-5-710.—**BAUMMILLER** (B.) Ueber einen Fall von Subluxation der Lendenwirbelsäule. München. med. Wehnschr., 1894, xli, 326-328.—**BAYLAC** (J.) & **CONSTANTIN**. Paralyse des quatre membres consécutive à une luxation traumatique du rachis. Écho méd., Toulouse, 1899, 2. s., xiii, 550; 565. Also: Toulouse méd., 1899, 2. s., i, 166; 169.—**BELLINGER** (P. L.) An unreduced dislocation of fifth and sixth dorsal vertebrae. N. Orl. M. & S. J., 1898-9, li, 695.—**BENNETT** (E. H.) Complete unilateral dislocation of the twelfth dorsal vertebra. Tr. Acad. M. Ireland, Dublin, 1883-4, ii, 385-388.—**BERTIN** (P.) & **WORMS** (G.) Le diastasis vertébral. Rev. de chir., Par., 1908, xxvii, 158-173.—**BIENTAFI**. Luxation ancienne de la colonne vertébrale. Gaz. méd. belge, Liège, 1905-6, xviii, 103.—**BLIESENER**. Totaluxation des fünften Halswirbels gegen den sechsten. Deutsche med. Wehnschr., Leipzig, u. Berl., 1897, xxiii, Ver. Beil., 183.—**BOLLES** (W. P.) Dislocation of cervical vertebrae. Boston M. & S. J., 1907, clvi, 199.—**BORSHTSNEFF** (P.) Luxatio vertebrae colli vi. Chir. Laitop., Mosk., 1893, iii, 950-952.—**BOUVET** (G.) & **PETIT** (A.) Luxation vertébrale avec fractures du crâne et du sternum. Progrès méd., Par., 1899, 3. s., ix, 214.—**BROOKE** (G. W.) Dislocation of cervical vertebra; case record and necropsy. J. Am. M. Ass., Chicago, 1894, xxii, 251.—**BUTLER** (T. L.) Dislocation of the cervical vertebrae followed by mania and death; report of a case. Am. Pract. & News, Louisville, 1899, xxviii, 329-332. [Discussion], 346-348.—**CHANVEL**. Ecrasement de la moelle par diastasis des vertèbres cervicales. [Rap.] Bull. et mém. Soc. de chir. de Par., 1895, n. s., xxi, 100.—**CHIPANIT** (A.) Nécessité de la fixation apophysaire directe pour la guérison durable des déviations vertébrales réduites. Gaz. d. hôp., Par., 1897, lxx, 900.—**CLOPTON** (M. B.) Unilateral dislocation of the cervical vertebrae. Interstate M. J., St. Louis, 1908, xv, 569-575.—**COTTERILL** (J. M.) Notes of a case of cervical dislocation. Edinb. M. J., 1910, n. s., iv, 138. 1 pl.—**COUCH** (L. B.) Dislocation of the spine; speedy reduction by a new and original method. Internat. J. Surg., N. Y., 1908, xxi, 222.—**CRILE** (G. W.) A case of complete cross lesion of the spinal cord due to a fractured dislocation, the fifth cervical vertebra being displaced forward upon the sixth. Ann. Surg., Phila., 1898, xxviii, 639-645.—**CURLISS** (W.) A case of dislocation of the spine. Railway Surg., Chicago, 1891-5, i, 429.—**DAVIS** (K. F.) Dislocation tenth dorsal vertebra. Virginia M. Semi-Month., Richmond, 1896-7, i, 201.—**DEBERSAQUES** (C.) Note sur un cas de luxation de la colonne cervicale.

Spine (Dislocation of).

Ann. Soc. de méd. de Gand, 1891, lxx, 293-296, 1 diag.—**DEMME** (R.) [Unvollständige Luxation des Atlas.] Klin. Mitth. a. d. Geb. d. Kinderh. . . d. Jenner'sch. Kindersp. in Bern, 1891, 78.—**DERASSE**. Luxation en avant de la cinquième vertèbre cervicale. Arch. méd. belges, Brux., 1894, 4. s., iv, 88-91.—**DÉRI** (H.) Subluxation unilatérale vertèbre quinte colli. Orvosi hetil., Budapest, 1898, xlii, 186; 200. Also, transl.: Pest. med.-chir. Presse, Budapest, 1898, xxxiv, 697; 726.—**DISLOCATION** of cervical vertebrae (fourth and fifth) and multiple injuries. Rep. Superv. Surg. Mar. Hosp., 1896-7, Wash., 1899, 189.—**DONALD** (J. D.) Dislocation of spine; report of a case. J. Mississippi M. Ass., Vicksburg, 1904-5, ix, 183-186.—**DUBRUEIL**. Luxation de la septième vertèbre cervicale. Gaz. méd. de Par., 1893, 8. s., ii, 121.—**DUFOUR**. Luxation de la cinquième vertèbre cervicale avec fracture de l'apophyse épineuse sans compression médullaire. Marseille méd., 1901, xxxviii, 761.—**Luxation** de la cinquième vertèbre cervicale avec fracture de l'apophyse épineuse et absence de compression de la moelle. *Ibid.*, 1902, xxxix, 97-100, 1 pl.—**ELLIS** (E. E.) Uncomplicated bilateral dislocation of the fifth cervical vertebra forward. Internat. J. Surg., N. Y., 1897, x, 18.—**EVO** (F.) Partial luxation of the odontoid process. Proc. Roy. Soc. Med., Lond., 1909-10, iii, Clin. Sect., 78.—**FEISS** (H. O.) Report of a case of partial dislocation of the fifth lumbar vertebra upon the sacrum. Am. J. M. Sc., Phila. & N. Y., 1906, n. s., cxxxii, 63-67.—**FERGUSON** (W. B.) Partial dislocation of the spine, Lancet, Lond., 1899, ii, 88.—**FESTA** (G.) La sospensione come cura delle lussazioni vertebrali. Ann. di med. nav., Roma, 1896, ii, 520-528.—**FIOLLE**. Luxation de la troisième vertèbre cervicale. Bull. et mém. Soc. de méd. de Toulouse, Avignon, 1905, i, 270-274.—**FOLET** (H.) Subluxation des vertèbres cervicales on contracture? Écho méd. du nord, Lille, 1900, iv, 482.—**FOX** (C. D.) Late report of a case of fracture and dislocation of the second cervical vertebra. N. York M. J. [etc.], 1908, lxxxviii, 1081-1084.—**FRANKIN** (A.) Luxation traumatique unilatérale de la septième vertèbre cervicale sur la première dorsale. Arch. clin. de Bordeaux, 1897, vi, 533-538. Also: J. de méd. de Bordeaux, 1897, xxvii, 518.—**FRAKTUR** und Luxation der Brustwirbelsäule. 1 Fall. Jahresb. d. d. chir. Abt. d. Spit. zu Basel (1895), 1896, 44.—**FRY** (F. R.) Dislocation of the seventh cervical vertebra; clinical history of a case. J. Nerv. & Ment. Dis., N. Y., 1901, xxxviii, 515-518.—**GÉRAUD** (H.) Luxation de la colonne cervicale. Bull. et mém. Soc. anat. de Par., 1907, lxxxii, 341.—**GINZBERG** (N. G.) Vivikh sheinoi chasti pozvonochnika s osdavleniem spinnovo mozga. Dislocation of the cervical portion of the spine with compression of the cord.] Sibirsk. Vrach. Viedom., Krasnoyarsk, 1907, v, 99-102, 1 pl.—**GRAY** (C. A.) A case of dislocation of the spine. Texas State J. M., Fort Worth, 1908-9, iv, 315.—**GREVEL**. Unvollkommene Verrenkung des dritten Halswirbels. Prov. San-Ber. d. k. Med.-Coll. v. Westfalen 1843, Münster, 1845, 111.—**GUZMAN** (C.) Luxación de la columna cervical; diastasis i atrición de la médula; autopsia. Rev. méd. de Chile, Sant. de Chile, 1905, xxxlii, 9-13.—**HALLIPRÉ** (A.) Luxation de la ve vertèbre cervicale (paraplégie progressive des 4 membres; mort 6 jours après l'accident). Rev. méd. de Normandie, Rouen, 1903, 235-243.—**HARRISON** (L. W.) A case of dislocation of the spine; laminectomy; recovery. J. Roy. Army Med. Corps, Lond., 1907, vii, 62-64.—**HICKEY** (P. M.) A case of dislocation of the cervical vertebrae. Physician & Surg., Detroit & Ann Arbor, 1896, xviii, 74-77. [Discussion] 84.—**HILL**. Dislocation of a cervical vertebra; operation; recovery. Brit. M. J., Lond., 1909, ii, 1795.—**HIBREGOTT**. Luxation des 2ten und 3ten Halswirbels. Gen. San-Ber. v. Schlesien f. d. Jahr 1832, Bresl., 1834, 329.—**HOLMES** (A. M.) A case of dislocation of the fourth cervical vertebra without fracture. Med. News, Phila., 1893, lxiii, 477-481. Also, Reprint.—**HOPKINS** (T. S.) Dislocation of sixth and seventh cervical vertebrae, with general paralysis. Tr. M. Ass. Georgia, Atlanta, 1898, 97-100. [Discussion], 100-103. Also: J. Am. M. Ass., Chicago, 1898, xxx, 1111.—**HUFF** (O. N.) A case of bilateral cervical dislocation; reduction and recovery. Chicago M. Recorder, 1895, viii, 350-357.—**HUTCHISON** (J. A.) Dislocation of the fifth cervical vertebra. Proc. Med.-Chir. Soc. Montreal (1887-9), 1890, iv, 72.—**IKOFF** (A. N.) Sluchai vivikha v sheinoi chasti pozvonochnika. [Dislocation of cervical vertebrae.] Trudi Obsh. Russk. vrach. v Mosk., 1897, xxxv, pt. 2, 75; 137, 1 pl. [Discussion], 232-234.—**JAMES** (C. L.) Fracture-dislocation of the spine, dorso-lumbar region. Tr. Iowa M. Soc., Burlington, 1898, 337-349.—**JOHNSON** (A. B.) Laminectomy for dislocation of the spine. Ann. Surg., Phila., 1899, xxx, 222.—**KAHN** (S. G.) Two cases of dislocation of the dorsal vertebrae. Colorado M. J., Denver, 1898, iv, 49.—**KASNYA** (T.) [The fracture and dislocation of the cervical vertebrae.] Sei-i-Kwai M. J., Tokyo, 1904, xxiii, no. 272, 1-7.—**KOCHER**. Luxatio vertebrae. In his: Chir. Klin. zu Bern, 80, Jena, 1891, 41-45.—**KRAUSS** (W. C.) Dislocation of vertebrae in lower cervical region, followed by symptoms of complete severance of the spinal cord; laminectomy; later partial restoration of function. Ann. Surg., Phila., 1906, xlv, 641-651.—**LUCY** (J. H.) Luxation or fracture of the cervical vertebrae.

Spine (Dislocation of).

Rep. Surg.-Gen. Army, Wash., 1896, 122.—**Lane** (W. A.) Fracture (dislocation) of spine; reduction; temporary recovery. *Lancet*, Lond., 1892, ii, 661.—**Lazarus-Barlow** (W. S.) Dislocation of cervical vertebra. *Westminst. Hosp. Rep.*, Lond., 1901, xii, 230.—**Lebrun** (A.) Mort par luxation de la 4^e vertèbre cervicale. *Ann. Soc. de méd. lég. de Belg.*, Charleroi, 1895-6, vii, 246.—**Le Roy** (C.) Luxation et fracture de la 5^e vertèbre cervicale suivies de phénomènes de compression médullaire; mort en hyperthermie; autopsie et présentation de pièces. *J. d. sc. méd. de Lille*, 1900, ii, 567-571.—**Lichty** (J. A.) Pathological dislocation of the first cervical vertebra following caries. *Med. News*, Phila., 1895, lxxvi, 730. *Also*, Reprint.—**Lofton** (L.) Dislocation of the neck with recovery. *N. York M. J. [etc.]*, 1908, lxxxvii, 736.—**Luxation** des 3. (oder 4.) Halswirbels. 1 Fall; W. Jahresb. ü. d. chir. Abth. d. Spit. zu Basel 1895, Basel, 1896, 44.—**M'Cauley** (R. B.) Dislocation between last cervical and first dorsal vertebra (forwards), with crushing of the cord and its membranes; death of patient in 20 hours, and production of the specimen obtained at the incision. *Tr. Roy. Acad. M. Ireland*, Dublin, 1899-1900, xviii, 390-392.—**McCosh** (A. J.) & **Tuttle** (G. A.) A case of dislocation of the spine resulting in crush of the sixth cervical segment; irregularity in the distribution of the paralysis. *Med. & Surg. Rep. Presbyterian Hosp.*, N. Y., 1902, v, 178-188.—**McCoy** (A. D. S.) Dislocation of third cervical vertebra; reduction; hemorrhage ten hours later. *J. Am. M. Ass.*, Chicago, 1907, xlix, 419.—**MacLean** (H. S.) Fracture-dislocation of the spine; with report of a case. *N. York M. J. [etc.]*, 1909, xc, 1114.—**Maephall** (D.) A case of cervical dislocation. *Lancet*, Lond., 1892, i, 1420.—**Marks** (S.) Report of forward dislocation of the fifth cervical vertebra. *Tr. Am. Surg. Ass.*, Phila., 1899, xvii, 211-214.—**Martin** (E.) Dislocation of a vertebra. *Tr. Phila. Acad. Surg.*, 1908, ix, 103-105.—**Martin** (W. J.) Partial dislocation of the cervical vertebra. *Am. Vet. Rev.*, N. Y., 1907, xxx, 1319-1321.—**Maulaire**, Luxation en avant et bilatérale de la 5^e vertèbre cervicale sur la 6^e; ponctions lombaires exploratoires et évacuatrices dans les traumatismes rachidiens. *Bull. et mém. Soc. anat. de Par.*, 1901, lxxvi, 549-555.—**Maylard**, A specimen of dislocation of the spine in the cervical region. *Tr. Glasg. Path. & Clin. Soc.* (1886-91), 1892, iii, 94.—**Mills** (H. H.) Case of hamatomyelia of the lower cervical region; dislocation of fifth lower vertebra(?); recovery. *Westminst. Hosp. Rep.*, Lond., 1891, vii, 129-131.—**Mole** (W.) Dislocation of the cervical vertebra and recovery. *Vet. Rec.*, Lond., 1904-5, xvii, 645.—**Morgan** (G. B.) Notes of a case of dislocation and fracture of spine, treated by extension and Sayre's plaster jacket. *Rep. Proc. Northumb. & Durham M. Soc.*, Newcastle-upon-Tyne, 1879-80, 53-58.—**Moulin** (M. C.) Fracture dislocation of the second lumbar vertebra; laminectomy; recovery. *Lancet*, Lond., 1892, i, 359.—**Müller**, Zwei Halswirbelsluxationen durch Muskelzug. *Deutsche med. wirtsch. Ztschr.*, Berl., 1895, xxiv, 513-518.—**Namniack** (W. H.) Dislocation of the fourth cervical vertebra; reduction; recovery. *Med. Rec.*, N. Y., 1896, i, 15.—**Nélaton**, Luxation lombaire. *Rev. d'orthop.*, Par., 1892, iii, 416-422, 2 pl.—**van Oordt** (M.) Ueber habituelle Rotationsluxation des vierten Halswirbels. *München. med. Wehnschr.*, 1907, liv, 2281-2283.—**Patel**, Luxation de la colonne cervicale datant de deux mois; persistance d'une paralysie radicaire supérieure double. *Lyon méd.*, 1904, cli, 203.—**Patel & Viannay** (C.) Deux cas de luxation de la colonne cervicale. *Gaz. d. hôp.*, Par., 1903, lxxvi, 905-909.—**Pauly**, Compression de la moelle par luxation vertébrale. *Lyon méd.*, 1898, lxxviii, 371.—**Pertik** (O.) Nyakcsigolya-fecam eseteinek kórboneztani készítménye. [The pathological product of luxation at the nape of the neck.] *Orvosi hcti szemle*, Budapest, 1896, xx, 618.—**Plettner** (A.) Verrenkungen der Halswirbel. *Jahresb. d. Gesellsch. f. Nat.-u. Heilk. in Dresd.*, 1899-1900, 47-49.—**Pokotilo** (V. H.) Operativnyelicheheniye vivikha pozvonochnika v shelnoi chasti. [Operative treatment of dislocation of the spinal column in the cervical part.] *Raboti hosp. khirurg. klin. Dyakonova*, Mosk., 1905-6, 216-225.—**Poncet**, Luxation de la colonne vertébrale cervicale. *Mém. et compt.-rend. Soc. d. sc. méd. de Lyon* (1890), 1891, xxx, pt. 2, 6.—**Prinzean**, Luxation de la sixième vertèbre cervicale en avant; mort. *Bull. Soc. d'anat. et physiol.*, de Bordeaux, 1888, ix, 42-45.—**Pröbsting**, Verrenkung der Lendenwirbel. *Prov. San-Ber. d. k. Med.-Coll. v. Westfalen* 1844, Münster, 1846, 84-86.—**Ray** (T. F.) Total luxation of the spine. *J. Am. M. Ass.*, Chicago, 1906, xlvii, 1377.—**Rees** (S. P.) Fracture and dislocation of the cervical vertebra; a case with reduction, and a post-mortem. *St. Paul M. J.*, St. Paul, Minn., 1900, ii, 173-175.—**Riedinger** (J.) Ueber einen Fall von Rotationsluxation der Lendenwirbelsäule. *Berl. klin. Wehnschr.*, 1903, xl, 967. *Also*: *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1903, xxix, Ver-Beil., 390. *Also*: *München. med. Wehnschr.*, 1903, i, 1486. — Ueber Rotationsluxation der Lendenwirbelsäule. *Arch. f. Orthop. [etc.]*, Wiesb., 1904, ii, 85-95.—**Riedl** (H.) Ein weiterer Fall von Totalluxation der Halswirbelsäule mit Ausgang in Genesung. *Wien. klin.*

Spine (Dislocation of).

Wehnschr., 1907, xx, 42-45.—**Ritter** (R.) Gutaachten über einen Fall von Compressionsmyelitis in Folge von Luxation der Halswirbelsäule. *Vrtljsh. f. gerichtl. Med.*, Berl., 1898, 3. F., xvi, 252-265.—**Robertson** (D.) A case of dislocation of the lower cervical spine; remarks by H. Groves. *Brit. M. J.*, Lond., 1910, ii, 1441.—**Rocher** (H. L.) Luxation antérieure de la colonne vertébrale au niveau de la 6^e vertèbre cervicale; écrasement de la moelle; hématomyélie. *J. de méd. de Bordeaux*, 1909, xxxix, 826-828.—**Routier**, Luxation traumatique de la colonne cervicale. *Bull. et mém. Soc. de chir. de Par.*, 1901, n. s., xxvii, 1191.—**Rouyer** (E.) & **Micamp** (E.) Luxation de la colonne cervicale avec rupture de la moelle; autopsie. *Arch. de méd. et pharm. mil.*, Par., 1903, xli, 334-347.—**Ryerson** (E. W.) Subluxation of third cervical vertebra (six months' duration; reduced by manipulation). *Am. J. Orthop. Surg.*, Phila., 1909-10, vii, 342-347.—**Sahut**, Luxation de la quatrième vertèbre cervicale. *Soc. d. sc. méd. de Gannat. C.-r.*, Par., 1898-9, liii, 68.—**Scalzi** (J.) Lussazione dell' ultima vertebra dorsale sulla prima lombare. *Gazz. med. di Roma*, 1895, xxi, 1-6. — Lussazioni delle vertebre. *Ibid.*, 1898, xxiv, 505-518. — Lussazioni delle vertebre dorso-lombari. *Ibid.*, 645-653.—**Schiele**, Vier Fälle einzeliger Halswirbelgelenkluxation. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1904, xxx, 100.—**Scoccia** (J.) Lussazione di due vertebre cervicali con frattura. *Gazz. d. osp.*, Milano, 1901, xxii, 189.—**Scott** (J. D. K.) Complete dislocation of the fourth cervical vertebra. *Intercolon. M. J. Australas.*, Melbourne, 1906, xi, 149.—**Shebaveff** (N. V.) Sluchai vivikha shelnoi chasti pozvonochnika so smertelnim iskhodom. [Dislocation of the cervical portion of the spine ending in death.] *Voyenno-med. J.*, St. Petersburg, 1909, cccxvi, med.-spec. pt., 408-420.—**Sherman** (F. M.) Cervical dislocation. *J. Am. M. Ass.*, Chicago, 1909, lii, 1833.—**Spelissy** (J. M.) Luxation of spinal vertebra. *Ann. Surg.*, Phila., 1908, xlvii, 137-140, 3 pl.—**Steinmann** (F.) Beitrag zu den Totalluxationen der unteren Halswirbelsäule. *Arch. f. klin. Chir.*, Berl., 1903-6, lxxviii, 947-985.—**Stout** (A.) Report of a case of double dislocation forward of the third cervical vertebra. *Univ. M. Mag.*, Phila., 1891-2, iv, 296-298.—**Strčejek** (J.) Dva případy luxace abdukční čili rotační (feti ho obrátie šijovcho. [Two cases of abduction or rotating dislocation of the third cervical vertebra.] *Casop. lékař. česk.*, v Praze, 1894, xxxiii, 41.—**Subluxation** of cervical spine. *North Lond. or Univ. Coll. Hosp. Rep.*, 1889, Lond., 1891, 163.—**Subluxation** of 1st dorsal vertebra; paralysis; cystitis. *St. Thomas's Hosp. Rep.*, Lond., 1906, n. s., xxxiv, 351.—**Tamassia** (A.) Sulla resistenza dell' epistrophe alla lussazione. *Gazz. med. lomb.*, Milano, 1905, lxxv, 271-276.—**Thiele** (F. H.) & **Horsley** (N.) A study of the degenerations observed in the central nervous system in a case of fracture dislocation of the spine. *Brain*, Lond., 1901, xlix, 519-531, 11 pl.—**Thouvenet** (A.) Deux cas de luxation de la colonne cervicale. *Limousin méd.*, Limoges, 1899, xxiii, 271-273.—**Tubby** (A. H.) A case of congenital unilateral dislocation of the fifth cervical vertebra. *Rep. Soc. Study Dis. Child.*, Lond., 1903-4, iv, 89-92.—**Tunnillide** (F. W.) A case of fracture dislocation of spinal column, with lesion of the cord. *Brain*, Lond., 1893, xvi, 445-451.—**Uhart** (G.) Commotion médullaire foudroyante déterminée par une luxation des 2^e et 3^e vertèbres cervicales, compliquée d'une fracture de leurs apophyses transverses. *Rec. de méd. vét.*, Par., 1903, 8. s., x, 292-294.—**Unusual** (An) accident. [Dislocation of eleventh dorsal vertebra, etc.] *Railway Surg.*, Chicago, 1896-7, 91.—**Vincent**, Luxation de la douzième vertèbre dorsale par flexion forcée du rachis; mort. *Bull. Soc. d'anat. et physiol.*, de Bordeaux, 1885, vi, 255-260.—**Vitner**, Un caz de luxatie atloido-axoidienă (vindecare). [...; recovery.] *Rev. de chir.*, Bucur., 1902, vi, 126-128.—**Wallace** (D.) & **Bruce** (A.) Case of dislocation between the atlas and the axis vertebra, with probable fracture of the odontoid process; reduction; recovery. *Rev. Neurol. & Psychiat.*, Edinb., 1910, viii, 1-7.—**Walton** (G. L.) Dislocation of cervical vertebra. *Internat. Clin.*, Phila., 1892, 2. s., ii, 207-216, 2 pl. — Reduction of cervical dislocation; a successful case. *Boston M. & S. J.*, 1893, cxxix, 553-557. *Also*, Reprint. — A new method of reducing dislocation of the cervical vertebra. *J. Nerv. & Ment. Dis.*, N. Y., 1893, xx, 609-611. *Also*, Reprint. — Further observations on cervical dislocation and its reduction. *Boston M. & S. J.*, 1903, cxlix, 445-447. *Also*, Reprint.—**Warbasse** (J. P.) Dislocations of cervical vertebra. *Am. J. Surg.*, N. Y., 1909, xxiii, 105-107. *Also*, Reprint.—**White** (G. B. M.) & **Hobday** (F.) Luxation of the vertebra, followed by the formation of a cyst in the spinal cord [of a dog]. *Vet. J.*, Lond., 1905, n. s., xi, 273.—**Wills** (W. Le M.) Case of partial cross-lesion of spinal cord, caused by fracture-dislocation, fifth cervical vertebra being displaced forward upon the sixth. *Tr. M. Soc. Calif.*, Monterey, 1899, xxix, 170-180.—**Witte** (A.) Ein Fall von Distensionsluxation im Atlanto-Epistropheal-Gelenke. *München. med. Wehnschr.*, 1908, lv, 1836.

Spine (*Embryology of*).

See **Spine** (*Morphology, etc., of*).

Spine (*Foreign bodies in*).

See **Spine** (*Wounds, etc., of*).

Spine (*Fracture of*).

See, also, **Spinal cord** (*Compression of*); **Spine** (*Dislocation of*).

BERKHOFF (C. J. B.) *Zur Beurteilung der Wirbelkörperbrüche am unteren Abschnitt der Wirbelsäule. [Wurtzburg.] 8°. Leipzig, 1897. Also [Abstr.], in: Monatschr. f. Unfallheilk., Leipzig, 1897, iv, 5-16.

BOTTY (J.) *Ueber einen Fall von Wirbelfraktur mit sekundärer Rückenmarksläsion. 8°. München, 1901.

Also, in: Ann. d. städt. allg. Krankenh. zu München (1898-99), 1901, xi, 29-55.

VON EBNER (W.) Beitrag zur Lehre von den Wirbelfrakturen. 8°. München, 1897.

GODONNÈCHE (J.) *Manifestations tardives dans les fractures du rachis. 8°. Paris, 1897.

GONDSEN (O.) *Beobachtungen über den Heilungsverlauf der seit dem Jahre 1900 in der Kieler chirurgischen Klinik behandelten Fälle von Wirbelbrüchen. 8°. Kiel, 1903.

GOSTYNSKI (F.) *Ueber die Casuistik der Fracturen der Processus transversi der Lendenwirbel. 8°. Greifswald, 1897.

GUERIN (E.-J.-J.) *Traitement des fractures indirectes dorso-lombaires du rachis. [Paris.] 8°. Lille, 1901.

GUERMONPREZ (F.) Études sur les fractures indirectes dorsales et dorso-lombaires de la colonne vertébrale par J. Ménard, H. Lherbier, J. Salmon et E. Guérin. v. 1. 12°. Paris, 1902.

HÖVELMANN (R.) *Klinische und pathologisch-anatomische Untersuchung eines Falles von Wirbelfraktur und Compressionsmyelitis. 8°. Kiel, 1902.

HOFFMANN (G.) *Ein Beitrag zur Kenntnis der isolierten Compressionsfrakturen der Wirbelsäule. [Kiel.] 8°. Emmendingen, 1908.

KALTHÖNER (H.) *Ueber die Ausgänge der Wirbelfrakturen mit besonderer Berücksichtigung eines Falles von sekundärer Vereiterung derselben. 8°. Greifswald, 1891.

LANBRET (O.) *Quelques considérations sur les fractures indirectes de la colonne vertébrale. 4°. Lille, 1896.

LHERBIER (H.) *Traitement des fractures indirectes du rachis (région dorso-lombaire). [Paris.] 4°. Lille, 1892.

MAROLD (H. G. G.) *Ueber Wirbelfrakturen und ihre Prognose. 8°. Halle a. S., 1897.

MEYBURG (E. A. H.) *Ueber das Verhalten des Rückenmarks bei Frakturen der Wirbelsäule. 8°. Halle a. S., 1901.

MÜLLER (H.) *Beitrag zur Lehre von den Wirbelfrakturen und ihrer operativen Behandlung. 8°. Halle a. S., 1895.

RADEFELDT (F. E. K.) *Ein Fall von Fraktur der Halswirbelsäule und Hernia duodenojejunalis. 8°. Greifswald, 1901.

REISMANN (A.) *Ein Fall von Bruch des vi. Halswirbels. 8°. Erlangen, 1891.

ROCAS (D.-A.) *De la mort rapide et subite dans les fractures du rachis. 4°. Paris, 1893.

ROMEXN (J. A.) *De operatieve behandeling van wervelfrakturen. [Amsterdam.] 8°. Barneveld, 1894.

ROUX DE BRIGNOLES (G.) Fractures de la colonne vertébrale. 8°. Paris, 1898.

Spine (*Fracture of*).

SALMON (J.) *De la symptomatologie des fractures indirectes du rachis (régions dorsales et dorso-lombaire). 4°. Paris, 1893.

SCHLAGINTWEIT (F.) *Experimentelle Untersuchungen und Studien über Frakturen der Wirbelsäule und ihre operative Behandlung. [Erlangen.] 8°. München, [1893].

STEINGIESSER (F.) *Ueber Sitz, Häufigkeit und Prognose der Halswirbelfrakturen. [Strassburg.] 8°. Bühl, 1899.

SVENTSITSKI (V. A.) *Operativnoye (krovavoye) lecheniye perelomov pozvonochnika i soputstvuyushchikh im povrezhdeniy spinnavo mozga. [Operative (bloody) treatment of fractures of the spine and accompanying injuries of the cord.] 8°. S.-Peterburg, 1903.

UHLEMANN (C.) *Ein Fall von Wirbelfraktur und Kompressionsmyelitis. 8°. Kiel, 1903.

ZIMMERMANN (P.) *Ueber die Behandlung der Wirbelfrakturen. 8°. Bonn, 1907.

Abdi (O.) Ueber einen Fall von chronischer Arthritis ankylopoetica der Wirbelsäule; Fraktur der Wirbelsäule und Quetschung der Cauda equina. Mitt. a. d. Hamb. Staatskrankenanst., Hamb., 1904, iv, 57-74, 3 pl.—**Aitchison** (H.) Notes on a case of fracture of spine; operation; recovery. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1894, ii, 121.—**Albers** (E. M.) Compound comminuted fracture of the spinal vertebra, extending from the second lumbar to the base of the sacrum, exposing cauda equina; operation and recovery. Texas M. J., Austin, 1904-5, xx, 1.—**Attingham** (H. W.) Two cases of fracture of the spine treated by trephining. Proc. M. Soc. Lond., 1888-9, xii, 252-256. —. Three cases of fracture-dislocation of the spine treated by laminectomy. Lancet, Lond., 1901, i, 1397.—**Arnison** (W. C.) Cases of fracture of spine and laminectomy treated in the Royal Infirmary, Newcastle-upon-Tyne. Ann. Surg., Phila., 1895, xxi, 519-524.—**Ashhurst** (J.), jr. Fracture of sixth and seventh cervical vertebrae. Univ. M. Mag., Phila., 1893-4, vi, 327.—**Audry** (C.) Fracture de la colonne vertébrale; résection des arcs postérieurs des 5^e et 6^e cervicales. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1891), 1892, xxxi, pt. 2, 178.—**Bailey** (P.) Pathological changes in fracture-dislocations of the spine. Med. Rec., N. Y., 1907, lxxi, 471. [Discussion], 498.—**Balance** (C. A.) A case of fracture dislocation of the spine after operation. Tr. Clin. Soc. Lond., 1894-5, xxviii, 254-260.—**Balloch** (E. A.) Case of fracture-dislocation of the spine; laminectomy. Wash. M. Ann., 1903-4, ii, 426-428.—**Barber** (C. F.) Operation for fracture of the spine. Am. J. Surg., N. Y., 1910, xxiv, 86.—**Barois**. Fracture de la 5^{me} vertèbre cervicale et luxation de la 4^e; dilacération de la moelle. Bull. Soc. centr. de méd. du nord, Lille, 1897, 2. s., i, 293-297. Also: Echo méd. du nord, Lille, 1898, ii, 6.—**Baudet**. Fracture de la colonne vertébrale. Toulouse méd., 1906, 2. s., viii, 206-208.—**Belbèze** (R.) Traitement des fractures de la colonne vertébrale à la campagne. Prov. méd., Par., 1907, xx, 456-458.—**Bennett** (E. H.) Fractures of the lumbar vertebra and of the sacrum from direct injury. Tr. Roy. Acad. M. Ireland, Dubl., 1898, xvi, 341. Also: Dublin J. M. Sc., 1898, cv, 528.—**Bennett** (W. H.) A case of fracture dislocation of the cervical spine complicated by fracture of the skull. Lancet, Lond., 1901, i, 1010.—**Bérard**. Fracture de la colonne dorsale; laminectomie. Bull. Soc. de chir. de Lyon, 1901-2, v, 121-126. Also [Abstr.]: Lyon méd., 1902, xcix, 472.—**Betagh** (G.) Laminectomia per frattura dell' arco della 6^a vertebra cervicale. Arch. cd attl d. Soc. ital. di chir. 1902, Roma, 1903, xvii, 116-143.—**Biggs** (C. P.) Fracture of the cervical vertebrae. Tr. M. Soc. N. Y., Phila., 1899, 413-417. Also: Albany M. Ann., 1899, xx, 320-322.—**Biscoe** (F. L.) Report of unique case of fracture of spinal process. Virginia M. Semi-Month., Richmond, 1910-11, xv, 3.—**Blair** (B. H.) Fracture of the spine. Cincin. Lancet-Chief, 1896, n. s., xxxvii, 481-484.—**Bonnamour**. Fractures de la colonne. Lyon méd., 1902, xxviii, 413.—**Borden** (W. C.) & **Girard** (A. C.) Two cases of fracture of the spine. Rep. Surg.-Gen. Army, Wash., 1897, 124-126, 2 pl.—**Botesu** (H.) Plagă prin armă de foc în regiunea supra spinosă cu fractura omoplatului și colonei vertebrale. Spitalul, Bucuresci, 1898, xviii, 178.—**Bouffleur** (A. I.) A case of fracture of, and dislocation between, the tenth and eleventh dorsal vertebrae, with presentation of the patient. Chicago M. Rec., 1891, i, 524-530. Also, Reprint. —. Surgical treatment of fractures and dislocations of the spine. Nat. Ass. Railway Surg. Off. Rep., Chicago, 1892, v, 73-88.—**Bouvier** & **Villemonais**. Deux cas de fracture de la colonne cervicale; lésions constatées à la nécropsie; déplacement modéré des fragments; inté-

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grité des méninges; destruction profonde de la substance médullaire. J. de méd. de Bordeaux, 1904, xxxiv, 247; 733.—**Bowden** (R. T.) A case of fracture of the spine; laminectomy; recovery. Lancet, Lond., 1902, ii, 149.—**Brassert** (H.) Halswirbelfraktur und reflektorische Pupillenstarre. München, med. Wehnschr., 1907, liv, 266.—**Bravo y Coronado** (J.) De la laminectomia vertebral en los casos de fracturas de la columna raquídea. Rev. méd. de Sevilla, 1898, xxxi, 102-104.—**Bressler** (F. C.) Report of a probable case of fracture of the sixth or seventh cervical vertebra. Maryland M. J., Balt., 1891-2, xxvi, 243.—**Brial**. Fracture de la colonne vertébrale. Bull. Soc. d'anat. et physiol. de Bordeaux, 1897, xviii, 89.—**Brian**. Fractures multiples de la colonne vertébrale; lésions de la moelle épinière. Mém. et compt. rend. Soc. d. sc. méd. de Lyon (1896), 1897, xxxvi, pt. 2, 13.—**Briddon** (C. K.) Lithotomy and prostatectomy after fracture of the spine. Ann. Surg., Phila., 1894, xix, 609.—**Brissaud & Brécy**. Fracture de la colonne vertébrale; lésion spinale limitée à une minime partie d'étage radiculaire. Rev. neurol., Par., 1903, xi, 502-504.—**Bristow** (A. T.) Successful laminectomy of the sixth and seventh cervical and the first dorsal vertebrae for depressed fracture. Brooklyn M. J., 1902, xvi, 420.—**Broadbent** (S. W.) [Specimen of fractured spine.] Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1877-8, 95.—**Brokaw** (A. V. L.) A case of fracture dislocation of the cervical vertebra; segments of vertebra wired and pressure symptoms relieved. Med. Rec., N. Y., 1898, liv, 545. Also, Reprint.—**Brown** (C. W.) Fracture and dislocation of the vertebrae. Tr. N. York M. Ass., 1891, viii, 253-265.—**Brunswic-le-Bihan**. Fracture du rachis avec compression de la moelle; laminectomie d'urgence; guérison. Assoc. franç. de chir. Proc.-verb., Par., 1909, xxii, 1008-1011.—**Bryan** (W. A.) Fractures of the spine. South. Pract., Nashville, 1905, xxvii, 7-13.—**Buglioni** (G. B.) Frattura semplice dell' apofisi spinosa della settima vertebra cervicale. Raccogliatore med. Forlì, 1892, 5. s., xiii, 512.—**Bullitt** (J. B.) Fracture of the spine. Louisville J. S. & M., 1898, v, 285-287.—**Burk** (W.) Ueber einen Bruch des Gelenkfortsatzes des 5. Lendenwirbels. Beitr. z. klin. Chir., Tübing., 1908, lviii, 558-569, 1 pl.—**Burr** (C. W.) A case of fracture of the fifth cervical vertebra with partial recovery. Proc. Phila. Co. M. Soc., Phila., 1905, xxvi, 187.—**Burrell** (H. L.) A summary of all the cases of fracture of the spine (244) which were treated at the Boston City Hospital from 1864 to 1905. Tr. Am. Surg. Ass., Phila., 1905, xxiii, 66-92. [Discussion], 133-141. Also: Ann. Surg., Phila., 1905, xlii, 481-506.—**Burrell** (R. L.) Remarks on a series of one hundred and sixty-eight cases of fracture of the spine. Med. Press & Circ., Lond., 1894, n. s., lviii, 207.—**Cassanella** (R.) Sulla sintomatologia e sull' intervento chirurgico nelle fratture della porzione cervico-dorsale della colonna vertebrale accompagnate da lesione midollare: note cliniche con speciale riguardo al comportarsi dei riflessi nelle lesioni trasversali totali del midollo spinale. Clin. chir., Milano, 1900, viii, 181; 252.—**Caswell** (E. T.) Fracture of the eighth dorsal vertebra. [Case.] Med. Rec., N. Y., 1878, xlii, 407.—**Cestan** (R.) De la myélite traumatique dorsale, avec suppression des réflexes rotuliens, par fracture de la colonne vertébrale. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 261-263. — Deux cas de fracture du rachis, avec écrasement de la moelle; laminectomie dans un cas; mort dans les deux. Toulouse méd., 1903, 2. s., v, 282-284. — Fracture de la colonne vertébrale et compression des nerfs de la queue de cheval. Ibid., 1909, 2. s., xi, 118-120.—**Charrier & Lenret**. Luxation et fracture de la sixième vertèbre cervicale. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1901, xxii, 129.—**Chiari** (H.) Zur Technik der Section von Fällen von Wirbelfraktur. Strassb. med. Ztg., 1908, v, 173-175.—**Chipault**. Statistique thérapeutique de 147 fractures vertébrales. Cong. internat. de méd. C. r., Par., 1900, sect. de chir. gén., 317-319.—**Clusholm** (I. W.) Fracture and dislocation of third lumbar vertebra. Med. Brief, St. Louis, 1897, xxv, 340.—**Christian**. Chute sur le dos d'une hauteur de 8 mètres; fracture avec écrasement de la 8^e vertèbre dorsale; rupture de la moelle épinière; paralysie des membres inférieurs, de la vessie et du rectum; escarres; néphrite parenchymateuse; mort au bout de deux mois. Mém. Soc. de méd. de Nancy (1876-7), 1878, pp. xx-xxii.—**Chupin**. Fracture du rachis; rupture de la moelle. Arch. de méd. et pharm. mil., Par., 1897, xxx, 283-288.—**Cocci** (G.) Contributo alla diagnosi ed alla cura delle fratture della colonna vertebrale. Casalino, Arezzo, 1909, v, 25-32.—**Condamine**. Contusion de la moelle par fracture de la colonne; hématomyélie. Lyon méd., 1901, xxvii, 882.—**Conrad** (J.) Les fractures parcellaires du segment lombo-sacré du rachis; leur diagnostic et leur traitement. Compt. rend. Cong. internat. d'électrol. et de radiol. méd., Amst., 1908, iv, 115-122.—**Constantinesco** (C.) Fracture de la colonne vertébrale; suture; guérison. Bull. et mém. Soc. de chir. de Bucarest, 1905-6, vii, 79-81.—**Corrifo** (E.) Un caso di frattura e lussazione della colonna vertebrale, con lesione trasversale completa del midollo. Riv. internaz. di clin. e terap., Na-

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poli, 1910, v, 137; 153.—**Corner** (E. M.) Fracture of the body and laminae of the fifth cervical vertebra. Tr. Clin. Soc. Lond., 1903-4, xxxvii, 231. — Dual and distinct fractures of the spine. St. Thomas's Hosp. Rep., Lond., 1906, n. s., xxxiv, 611-616. — The regional frequency of fractures of the spine. Ibid., 617-622. — Lateral fractures of the axis vertebra. Tr. Path. Soc. Lond., 1906-7, lviii, 78-99.—**Corsin** (I.) Fractura colonei vertebralis, comotio cerebri, fractura expulsa a apofisi zygomaticae, contusio abdomenuli; vindecare. Spitalul, Bucuresci, 1897, xvii, 533-535.—**Courtney** (J. W.) The clinical and pathological report of a case of fracture of the spine in the cervical region, with some statistics on fractures in this region. Med. & Surg. Rep. Bost. City Hosp., 1898, 9. s., 150-161. Also: Boston M. & S. J., 1898, cxxxviii, 29; 90. Also, Reprint.—**Cowper** (H. W.) Fracture of fifth cervical vertebra. Rep. Surg. Gen. Army, Wash., 1898-9, 321.—**Crawford** (D. G.) Case of fracture of spine. Indian M. Gaz., Calcutta, 1909, xlv, 339.—**Croce** (O.) Ueber Wirbelfrakturen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 416.—**Croissier**. Fracture de la colonne vertébrale. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 1054.—**Crowfoot** (W. H.) On the employment of extension in the treatment of fractures of the spine; with a case. Tr. Prov. M. & S. Ass., Lond., 1843, xi, 337-343.—**Davies** (D. L.) A case of fracture of the spine. Brit. M. J., Lond., 1892, i, 1360. Also: Lancet, Lond., 1893, ii, 190.—**Davis** (B. B.) Fractures of the spine. Tr. West. Surg. & Gynec. Ass. 1897, Lincoln, 1898, 138-150. Also: West. M. Rev., Lincoln, Neb., 1898, iii, 245-249.—**Davis** (G. W.) A case of fracture, with dislocation in the cervical region; necropsy. Lancet, Lond., 1893, i, 359.—**Dawbarn** (R. H. M.) Fracture of the cervical vertebra, with paralysis of the eleventh nerve. Ann. Surg., Phila., 1899, xxix, 340.—**Deeroly**. Lésions de la queue de cheval consécutives à une fracture lombaire. J. de neurol., Par., 1907, xii, 200.—**Delagenière**. De l'utilité de l'intervention précoce dans les fractures pathologiques et traumatiques de la colonne vertébrale. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1899, xiii, 360-366.—**Delorme**. Beitrag zur Kenntnis des Verhebungsbruches am 5. Lendenwirbel. München. med. Wehnschr., 1910, lvii, 519.—**Dent** (C. T.) On fracture of the spine. Clin. J., Lond., 1901-2, xix, 65-72.—**Dercum** (F. X.) Specimens from a case of fracture of the fifth cervical vertebra, causing total transverse lesion of the cord. J. Nerv. & Ment. Dis., N. Y., 1903, xxxii, 187-190.—**Destot**. Fracture de la colonne vertébrale; guérison par la suspension. Bull. Soc. de chir. de Lyon, 1901-2, v, 112-115. Also: Lyon méd., 1902, xix, 470.—**Dickson** (W. A.) A case of fractured spine. Brit. M. J., Lond., 1892, ii, 1234.—**Doche**. Fracture de la colonne vertébrale. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1892, iii, 249.—**Loebelin**. Bruch der Lendenwirbelsäule. Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 1067.—**Doyle** (G.) A broken neck; recovery. Buffalo M. J., 1895-6, xxxv, 464-469.—**Dubar** (L.) Sur deux cas de fracture de la colonne vertébrale: les lésions médullaires contre-indiquaient toute intervention opératoire. Echo méd. du nord, Lille, 1910, xiv, 415-448.—**Dubourg**. Fracture de la colonne vertébrale avec section complète de la moelle. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1892, xiii, 94-96. — Fracture de la colonne vertébrale: opération; mort. Ibid., 192. —**Dufour** (F.) Fracture avec luxation de la cinquième vertèbre cervicale; absence de compression médullaire. Bull. méd., Par., 1902, xvi, 653.—**Dunn** (J. T.) Treatment of fracture of the spine. Kentucky M. J., Bowling Green, 1908, vi, 284-287.—**Durieux** (A.) Fractures multiples de la colonne vertébrale et des côtes, de cause indirecte (chute sur les ischiens). Bull. Soc. anat. de Par., 1897, lxxii, 198-200.—**Eastman** (J. R.) Laminectomy for fracture-dislocation of the fourth and fifth cervical vertebrae. Tr. Mississippi Valley M. Ass. 1902, Kansas City, 1903, iv, 169-176.—**Ehrlich**. Zur Kasuistik der isolierten Frakturen der Processus transversi der Lendenwirbelsäule. Deutsche Ztschr. f. Chir., Leipzig, 1908, xcii, 413-416.—**Elliot** (C. C.) Two cases of fractured cervical spine with hyperpyrexia. South African M. J., Cape Town, 1895-6, iii, 38.—**Enderlen**. Ein Beitrag zur Lehre von den Frakturen der Lendenwirbelsäule, mit besonderer Berücksichtigung der operativen Behandlung. Deutsche Ztschr. f. Chir., Leipzig, 1896, xliii, 329-411.—**Esbridge** (J. T.) Fracture of the twelfth dorsal and first lumbar vertebrae, causing almost complete severance of the continuity of the cord in the lower dorsal region, with report of autopsy. Gaillard's M. J., N. Y., 1894, lviii, 345-357.—**Estes** (W. L.) Fractures of the spinal column. Internat. J. Surg., N. Y., 1906, xix, 127-136. — Fractures; dislocations of the spinal column. Am. J. Surg., N. Y., 1910, xxiv, 341-351.—**Evans**. Slučaj pereloma pozvonocnika. [Fracture of the vertebral column.] Voenno-med. J. St. Petersburg, 1900, lxxviii, med.-spec. pt., 668-673.—**Ever** (P. F.) Fractures of the spine, with report of cases. South. Pract., Nashville, 1898, xc, 491-500.—**Farrell** (E. D.) Fracture-dislocation of spine. Maritime M. News, Halifax, 1901, xiii, 290.—**Fasano** (M.) Della

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fiisopatologia e dell' intervento chirurgico nelle lesioni midollari consecutive a fratture del rachide. Policlin., Roma, 1907, xiv, sez. chir., 155-173.—**Fatal case; fracture dislocation of spine.** St. Thomas's Hosp. Rep., Lond., 1905, n. s., xxxiii, 292.—**Favre** (A.) Fracture des Rückgrats. Arch. f. path. Anat. [etc.], Berl., 1895, cxxxix 23.—**Federschmidt.** Ein Beitrag zur Kasuistik der Halswirbelfrakturen. München, med. Wehnschr., 1908, lv, 2388-2390.—**Feinen.** Der Verhebungsbruch des 5. Lendenwirbels. Arch. f. Orthop. [etc.], Wiesb., 1907, v, 305-318.—**Ferron.** Fracture de la colonne vertébrale. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1890, xi, 60-63.—**Finley** (W. E. F.) & **Jones** (A. R.) Fracture of the fifth cervical vertebra; recovery. Lancet, Lond., 1903, ii, 1498.—**Fisher** (E. D.) Spinal cord showing result of fracture dislocation of the cervical spine. J. Nerv. & Ment. Dis., N. Y., 1901, xxxviii, 465.—**Folly** (R.) Fractures multiples de la colonne vertébrale à la région dorso-lombaire par chute d'un lieu élevé; résection de l'arc postérieur de la 12^e vertèbre dorsale; mort. Arch. de méd. et pharm. mil., Par., 1907, xlix, 215-220.—**Fontan** (J.) De l'intervention chirurgicale dans les fractures du rachis. Assoc. franç. de chir. Proc.-verb., Par., 1909, xxii, 991-999.—**Fracture of spine.** North Lond. or Univ. Coll. Hosp. Rep., 1889, Lond., 1891, 161-163.—**Fracture of spine.** Rep. Supery. surg. Mar. Hosp., Wash., 1886-7, 296.—**Fracture of spine; fatal cases with necropsies.** *Ibid.*, 1890-91, xix, 264-266.—**Fracture of vertebra.** *Ibid.*, 1891-2, Wash., 1893, 277.—**Fractured spine.** St. Thomas's Hosp. Rep., 1899, Lond., 1901, 193.—**Fraktur der Wirbelsäule mit Rückenmarksverletzung.** Jahresb. d. d. chir. Abth. d. Spit. zu Basel 1896, Basel, 1897, 46.—**Freeman** (S. D.) & **Park** (R.) A rare case of fracture and dislocation of the dorsal vertebra, with recovery to a considerable extent; death eight months later. Internat. M. Mag., Phila., 1893 ii, 410-414.—**Fuller** (J. J.) Secondary degenerations following spinal fractures. Hahnemann. Month., Phila., 1902, xxxvii, 895-907.—**Gaellan-det** (B. B.) Laminectomy for simple fractures, with a report of three cases. Ann. Surg., Phila., 1897, xxv, 28-35. [Discussion], 103-106.—**Gallez** (L.) Deux cas de fracture des apophyses transverses lombaires. Bull. Acad. roy. de méd. de Belg., Brux., 1909, 4. s., xxiii, 379-384. *Also:* J. méd. de Brux., 1909, xiv, 582. *Also:* Presse méd. belge, Brux., 1909, lxi, 811.—**Gangolphe.** Fracture de la colonne vertébrale avec paralysie; guérison. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1891), 1892, xxxi, pt. 2, 93.—**Gasparini** (A.) Frattura della colonna vertebrale e laminectomia. Gazz. d. osp., Milano, 1906, xxvii, 310-312.—**Gebrett** (T. M.) Conservatism vs. laminectomy in fractures of the spine. Toledo M. & S. Reporter, 1905, xxxi, 303.—**Gérard** (H.) Fracture de la colonne cervicale. Bull. et mém. Soc. anat. de Par., 1907, lxxxi, 345.—**Giles** (W. A.) Laminectomy for fracture of the spine. Australas. M. Gaz., Sydney, 1894, xiii, 86-88.—**Greene** (L. M.) A case of fracture and dislocation of the vertebral column. Tr. Vermont M. Soc. 1885, Montpelier, 1886, 87-89.—**Grenier de Cardenal** (H.) Sur un cas de fracture de l'apophyse odontolde. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1902, xxiii, 186-188. —. Respiration artificielle dans deux cas mortels de fracture de la colonne cervicale. J. de méd. de Bordeaux, 1903, xxiii, 71-73.—**Glimbel** (T.) Ueber Wirbelbrüche mit besonderer Berücksichtigung einiger seltenen Formen. Deutsche Ztschr. f. Chir., Leipz., 1908, xc, 449-479.—**Haglund** (P.) Isolierte Frakturen der Processus transversi der Lendenwirbelsäule. *Ibid.*, xvi, 321-326.—**Hamilton** (E.) Fracture of the atlas. Proc. Path. Soc. Dubl., 1871-4, n. s., v, 69.—**Handel.** Kompressionsfraktur der Wirbelsäule. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 1068.—**Harrington** (C. D.) Fracture of spinous process 8th dorsal vertebra with partial dislocation of vertebra. Northwest. Lancet, Minneap., 1904, xxiv, 207.—**Harrison** (A. C.) Fractures of the spine. J. Alumni Ass. Coll. Phys. & Surg., Balt., 1902-3, v, 76-79.—**Haynes** (I. B.) The treatment of fracture dislocations of the spine. Med. Rec., N. Y., 1907, lxxi, 472-474. [Discussion], 498.—**Heller.** Luxationsfraktur der Lendenwirbelsäule. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 322.—**Henschen** (K.) Ueber Dornfortsatz-Frakturen durch Muskelzug, nebst Bemerkungen zur Lumbago traumatica; eine klinisch-unfalltechnische Studie. Beitr. z. klin. Chir., Tübing., 1907, liii, 687-728, 1 pl. —. Abreissung von Wirbeldornfortsätzen durch Muskelzug; Bemerkungen zur Arbeit von Sauer in No. 27 dieser Wochenschrift. München, med. Wehnschr., 1907, liv, 1882.—**Herczel** (M.) A csigolyatörések műtéti kezeléscról. [On the operative treatment of vertebral fractures.] Gyak. orvos, Budapest, 1896, vii, no. 3, 5; no. 4, 9.—**Heydenreich.** Un cas de fracture de la colonne cervicale. Soc. de méd. de Nancy. C. r. . . Mém., 1896-7, pp. xxiii-xxv. *Also:* Rev. méd. de l'est, Nancy, 1897, xlix, 121-123. *Also:* Gaz. d. hôp. de Toulouse, 1897, xi, 110.—**Hinsdale** (G.) Paraplegia from fracture of the first, second, and third dorsal vertebra; seven other fractures; laminectomy; recovery with ability to walk with assistance. J. Nerv. & Ment. Dis., N. Y., 1905, xxxii, 562-574. *Also,*

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Reprint.—**Hirschberg** (L.) Ueber Wirbelfrakturen vom gerichtsarztlichen Standpunkte. Deutsche Med.-Ztg., Berl., 1897, xviii, 619; 629; 642; 649.—**Hoffmann** (A.) Die isolierten Frakturen der Lendenwirbelquerfortsätze. Beitr. z. klin. Chir., Tübing., 1909, lxii, 385-400.—**Hoffmann** (L.) Halswirbelbruch beim Pferde. Berl. tierärztl. Wehnschr., 1903, 457-460.—**Hole** (B. W.) Fracture of the dorsal vertebra. Med. Fortnightly, St. Louis, 1904, xxvi, 636-638.—**Hopkins** (W. B.) Fracture of spine, accompanied by an enormous prostatic calculus with pyonephrosis, and finally a gunshot fracture of the skull. Ann. Surg., Phila., 1904, xl, 143. *Also:* Tr. Phila. Acad. Surg. (1904), 1905, 55-61.—**Horsley** (J. S.) Fracture-dislocation of the spine. Tr. South. Surg. & Gynec. Ass. 1903, Phila., 1904, xvi, 36-48, 1 pl. *Also:* Am. Med., Phila., 1904, vii, 146-148.—**Horwitz** (O.) Fracture of second cervical vertebra, with recovery. Tr. Phila. Acad. Surg. (1904), 1905, 137-139. *Also:* Ann. Surg., Phila., 1905, xli, 472-474.—**Hubbard** (T.) Fracture of the lamina of the fifth cervical vertebra, caused by a blow upon the mastoid process; autopsy. Toledo M. & S. Reporter, 1892, v, 994.—**Hudson** (W. H.) A case of fracture of the fifth cervical vertebra, in which an operation was done; death on the eighth day after the operation. J. Nerv. & Ment. Dis., N. Y., 1897, xxiv, 357-362.—**Huet** (W. G.) Een geval van fractura vertebrae colli. Psychiat. en Neurol. Bl. Amst., 1904, viii, 53-58.—**Hunter** (W.) Report on fractured dorsal spine. Tr. Obst. Soc. Lond. (1897), 1898, xxxix, 200.—**Ignatoff** (A. A.) K voprosu o licheni perelomov pozvonochnika. [On the treatment of fractures of the spine.] Russk. chir. arch., S.-Peterb., 1895, i, 606-620, 1 pl. *Also:* Voenno-med. J., St. Petersburg, 1896, clxxxv, 1. sect. 1-19.—**Jacobelli** (F.) Su di un caso di frattura non frequente della colonna vertebrale. Clin. chir., Milano, 1899, vii, 593-599.—**Jonon** (E.) Une pièce de fracture de la colonne vertébrale. Gaz. méd. de Nantes, 1904, 2. s., xxii, 277-279.—**Kaestlen** (S. E.) Fracture of the third cervical vertebra; recovery. Cleveland J. M., 1896, i, 141-146. *Also:* Reprint.—**Kelly** (A. O. J.) Fracture of thoracic vertebrae. Univ. M. Mag., Phila., 1891-2, iv, 654. —. The spinal cord lesions in a case of fracture of thoracic and lumbar vertebrae. J. Nerv. & Ment. Dis., N. Y., 1896, xxiii, 722-724, 2 pl. *Also:* Reprint. *Also:* Tr. Path. Soc. Phila., 1898, xviii, 384-388.—**King** (E. E.) Fracture of spine; two cases. Canad. Pract. & Rev., Toronto, 1902, xxvii, 202.—**Koerber.** Fractura vertebrae. In his: Chir. Klin. zu Bern, 8^o, Jena, 1891, 11-16.—**Kramer** (S. P.) Fracture and dislocation of the spine, with report of case of gunshot wound of the spine. J. Am. M. Ass., Chicago, 1900, xxxv, 352-354.—**Kurtz** (J.) Vertebral fractures. South. Calif. Pract., Los Angeles, 1893, viii, 14-20.—**Labonnote & Vitrac.** Fracture de la colonne vertébrale. Bull. Soc. d'anat. et physiol. de Bordeaux, 1896, xvii, 55.—**Lafite-Dupont.** Fracture isolée d'un pédicule d'une vertèbre. *Ibid.*, 1899, xx, 325. *Also:* J. de méd. de Bordeaux, 1899, xxix, 503.—**Laiguel-Lavastine & Pouliot.** Fractures de la cinquième vertèbre cervicale. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 861-863.—**Lamberger.** Fracture de la colonne cervicale. Dauphiné méd., Grenoble, 1891, xv, 258.—**Laucial** (L.) Résultats éloignés d'une laminectomie pour fracture ancienne du rachis. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1906, xix, 444-448.—**Lange** (S.) Isolated fracture of the transverse process of a lumbar vertebra. N. York M. J. [etc.], 1909, xc, 691.—**Larioux** (E.) Fracture de la colonne vertébrale dans sa région dorsale. Rec. de méd. vét., Par., 1904, lxxxi, 356-358.—**Lathrop** (W.) Fracture of the spine. Penn. M. J., Pittsburg, 1900-1901, iv, 227-233.—**Law** (A. A.) Recovery from broken neck. J. Am. M. Ass., Chicago, 1907, xlviii, 1913.—**Le Dentu** (A.) Fracture de la colonne vertébrale. In his: Hôp. Necker. Études de clin. chir. 1890-91, 8^o, Par., 1892, 251. —. Des fractures de la colonne vertébrale. Bull. méd., Par., 1894, viii, 567-569. —. Diagnostic et traitement des fractures de la colonne vertébrale. Rev. gén. de clin. et de thérap., Par., 1895, ix, pt. 2, 71.—**Le Fort.** Fracture de la colonne vertébrale; écrasement et rupture totale de la moelle; hémi-anesthésie; mort. Bull. Soc. centr. de méd. du nord, Lille, 1902, 200-202. *Also:* Écho méd. du nord, Lille, 1902, vi, 284.—**Leguen** (F.) Fracture avec luxation de la colonne vertébrale. Rev. d'orthop., Par., 1909, 2. s., x, 147-151.—**Lherbier.** Fracture dorso-lombaire du rachis; son appréciation médico-légale. Bull. Soc. anat.-clin. de Lille, 1892, vii, 180-183.—**Lindén.** [Fraktur à halskotorna.] [Fracture of the cervical vertebrae.] Finska läk.-sällsk. handl., Helsingfors, 1897, xxxix, 654-657.—**Lindsey** (C.) Laminectomy for fracture of the tenth and dislocation of the eleventh dorsal vertebra. N. York M. J., 1896, lxiii, 382.—**Livesey** (G. H.) Fractures of the cervical spine in animals. Vet. J., Lond., 1906, n. s., xiii, 133.—**Lloyd** (S.) Fracture dislocation of the spine. Med. Rec., N. Y., 1907, lxxi, 465-470. [Discussion], 498. *Also:* Reprint.—**Lothrop** (H. A.) Fracture of spinal column. Boston M. & S. J., 1907, clvi, 204.—**Luck** (G. S.) Broken and dislocated neck. Tr. M. Soc. Virg., Richmond, 1888, 97-100.—**Ludloff.** Halswirbelfraktur. Jahresb. d. schles. Gesellsch. f. vaterl. Cult., Bresl., 1909, 29-32.—**Lund** (F. B.) Laminectomy for fractured spine. Bos-

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ton M. & S. J., 1904, cl. 540.—**Luys** (G.) Fracture of the colonne vertébrale. Bull. Soc. anat. de Par., 1898, lxxiii, 556-560.—**Lyons** (A. W.) A case of fractured spine with some unusual complications. recovery. Lancet Lond., 1898, i, 1749-1751.—**McIntosh** (W. P.) Fractures of the spine, with report of two cases terminating in recovery. Am. Med., Phila. & York, 1907, n. s., ii, 11-20. Also, Reprint.—**Mackintosh** (A. W.) A case of fracture dislocation of the spine, with complete destruction of the cord in the upper lumbar region. Brit. M. J., Lond., 1900, i, 1077-1081.—**MacLean** (H. S.) Fracture; dislocation of the spine, with report of a case. Virginia M. Semi-Month., Richmond, 1909-10, xiv, 453-455.—**McWilliams** (C. A.) Reduction of fracture-dislocation of spine after laminectomy. Ann. Surg., Phila., 1908, xlviii, 140-144.—**Magrini** (D.) Sulla necessità dell'autopsia pel giudizio medico-legale in certi casi di traumi violenti (tre casi di frattura vertebrale). Cesalpino, Arezzo, 1907, iii, 207-215.—**Majewski** (A.) Przypadek złamania kręgosłupa; zmiążdżenie trzonów 4-go, 5-go i 6-go kręgow grzbiotowych. [Fracture of vertebral column; crushing of fourth, fifth, and sixth dorsal vertebrae.] Gaz. lek., Warszawa, 1898, 2, s., xviii, 314-317.—**Maulinger** (V.) Fractura vertebrae lumb. ii; paraplegia motorica; laminectomia et resectio partis corporis vertebrae. Orvosi hetil., Budapest, 1906, i, 282. Also, transl. [Abstr.] Ungar. med. Presse, Budapest, 1906, xi, 125.—**Mark** (J.) Bruch der Rückenwirbel. Ztschr. f. Thiermed., Jena, 1904, viii, 287.—**Marriott** (T.) Two cases of fractured vertebrae [in the horse]. Vet. J., Lond., 1906, n. s., xiii, 135.—**Martiny** (K.) Csigolyatörés miatt végzett laminectomia. [Laminectomy for fracture of the vertebrae.] Budapest orv. ujsag, 1907, v, 796.—**Mason** (J. M.) Laminectomy for fracture of tenth dorsal vertebra; recovery. Tr. M. Ass. Alabama, Montgomery, 1907, 341-346. Also: Alabama M. J., Birmingham., 1907-8, xx, 136-141.—**Matchell** (C.) Un caso de fractura de la columna vertebral. Rev. méd. de Sevilla, 1907, xlix, 388-390.—**Maw** (W. E.) A case of fracture of the first cervical vertebra. Lancet, Lond., 1905, ii, 1544.—**Maxwell** (J. P.) A case of repeated fracture of the spine. St. Barth. Hosp. Rep., Lond., 1908, xliii, 177.—**Mayer** (O. J.) Laminectomy, sixteen months after fracture, with recovery. Tr. M. Soc. Calif., San Fran., 1897, 147-158. Also: Ann. Surg., Phila., 1897, xxvi, 207-218.—**Medvedeff** (A. L.) K kazuistické perelomov spinnykh pozvonkov. [Fractures of the vertebrae.] Uchen. zapiski Kazan. Vet. Inst., 1908, xxv, 161-172.—**Mégevand** (A.) Un cas de fracture de la première vertèbre. Bull. méd., Par., 1910, xxiv, 1059.—**Mercier** (A.) Deux cas de fracture de la colonne vertébrale. Union méd. du Canada, Montréal, 1902, xxxi, 267-271.—**Méret** (H.) Fracture du corps de la 5^e vertèbre lombaire; radiographie. Normandie méd., Rouen, 1910, xxvi, 317.—**Merniet** (P.) Fracture indirecte de la colonne dorsale; fractures de côtes; contusion rénale. Bull. Soc. anat. de Par., 1895, lxx, 476-482.—**Meuser** (Ueber einen Fall von ausgedehnten Brüchen mehrerer Halswirbel, der 1½ Jahre nach Entstehung zum Tode führte. Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Weimar, 1900, xxix, 613-618.—**Mingramm** (Beitrag zur Frage der Steinbildung in den Harnwegen nach Wirbelbrüchen. Deutsche Ztschr. f. Chir., Leipzig., 1909, xxviii, 89-93.—**Mitchell** (J. K.) Fracture of lateral vertebral process; resulting sciatic and other pains. Tr. Coll. Phys. Phila., 1897, 3, s., xix, 92-97. Also: Univ. M. Mag., Phila., 1896-7, ix, 617-623.—**Mixter** (S. J.) A case of laminectomy for broken neck. Boston M. & S. J., 1903, cxlviii, 365.—**Molendzinski** (Bruch des zweiten Lendenwirbels: Tod nach 31 Tagen. Arch. f. klin. Chir., Berl., 1869, xi, 859-863.—**Moore** (M. L.) Fracture of seventh dorsal vertebra. South. Calif. Pract., Los Angeles, 1891, vi, 558-561.—**Morton** (C. A.) Fractures of the spine and their treatment. Practitioner, Lond., 1901, lxvii, 307-324.—**Morton** (T. G.) Fracture of the fifth cervical vertebra. Tr. Acad. Surg., Phila., 1900, ii, 5-10.—**Mouchet** (A.) & **Clément** (P.) Luxation de la 6^e vertèbre cervicale sur la 7^e avec fracture des deux apophyses articulaires supérieures et des deux apophyses transverses de la 7^e. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 680-682.—**Mudd** (H. G.) & **Hoge** (M. W.) Fracture of a lower dorsal vertebra with paraplegia; operation; recovery with partial restoration of function. St. Louis M. Rev., 1904, i, 341-343. [Discussion], 346-348.—**Murphy** (J. B.) Operation for fracture of spine. Am. J. Surg. & Gynec., St. Louis, 1903-4, xvii, 30.—**Nélaton** (Fracture du rachis. Bull. et mém. Soc. de chir. de Par., 1906, n. s., xxxii, 329-331.—**Newton** (R. C.) & **Power** (H.) A case of fracture and dislocation of the second lumbar vertebra, with operation; with a report of the microscopical examination of a section of the spinal cord. Am. J. M. Sc., Phila., 1894, n. s., cvii, 423-427. Also, Reprint.—**Nicoll** (A.) The treatment of fracture and dislocation of the vertebrae. Am. J. M. Sc., Phila. & N. Y., 1907, n. s., cxxxiii, 869-877.—**Noccioli** (G.) Un caso di frattura della colonna vertebrale con disturbi di sensibilità a forma di siringomielia. Suppl. al Policlin., Roma, 1899-1900, vi, 577-586.—**Northrop** (H. L.) Fracture of the vertebral column complicated by pregnancy. Hahneman, Month., Phila., 1905, xi, 915-921.—**Okinshевич** (A. I.) K voprosu ob ope-

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rativnom lechenii perelomov pozvonochnika. [Operative treatment of fractures of the spine.] Khirurgiia, Mosk., 1909, xxv, 316-332.—**Opokin** (A. A.) K voprosu o lyaminektomii pri perelomakh pozvonochnika. [Laminectomy for spinal fractures.] Syezd rossysk. khirurg., Mosk., 1910, ix, 104-111.—**Otis** (E. O.) A case of broken neck. Boston M. & S. J., 1892, cxxvii, 261; 265. Also, Reprint.—**Owen** (E.) Fracture of fifth cervical vertebra in a hæmophilic with fatal bleeding into posterior mediastinum. Brit. M. J., Lond., 1902, i, 962.—**Owens** (E.) Surgical treatment of fractures of the spine. Ann. Surg., Phila., 1903, xxxviii, 388-402. [Discussion], 310-315. Also: Chicago M. Recorder, 1903, xxv, 250-262.—**Pachopoulos** (G. M.) Περιπτώσεις κατάγματος της σπονδυλικής στήλης μετά παραπληγίας σπασμωδικής πεταλεκτομίας ίσως τελείας. [Iatrickή πρόοδος 'Εν Σύνρω. 1910, xv, 260.—**Paddison** (J. R.) Report of a case of fracture luxation of the spine; operation, results; present condition of patient. Chicago M. Times, 1908, xli, 101-105.—**Page** (H. W.) A clinical lecture on three cases of fracture-dislocation of the spine with total transverse lesion of the spinal cord. Lancet, Lond., 1896, i, 339-343.—**Paine** (R. C.) Dislocation of the fourth cervical vertebra with fractures. Med. Rec., N. Y., 1896, xlix, 627.—**Pandolfini** (R.) Laminectomia per frattura e sub-lussazione della colonna vertebrale. Arch. ed atti d. Soc. ital. di chir., Roma, 1909, i, 689-719. Also: Ann. d. r. Ist. di clin. chir. di Roma, 1909, ii, 447-477.—**Park** (R.) Fracture of cervical vertebra. Internat. Clin., Phila., 1893, 2, s., iv, 202-207.—**Parona** (F.) Frattura dell'ultima vertebra dorsale e delle prime due lombari; paraplegia completa; laminectomia; guarigione. Policlin., Roma, 1895, ii, 200-203.—**Patella** (V.) Di un caso di frattura della colonna vertebrale. Atti d. r. Accad. d. fisicocrit. in Siena, 1900, 4, s., xii, 215.—**Patou** (E. P.) Fracture dislocation of the spine(?) hæmorrhage into the spinal canal; paraplegia; recovery. Westminster Hosp. Rep., Lond., 1897, x, 146.—**Peckham** (F. E.) & **Hammond** (R.) Fracture dislocation of the fourth cervical vertebra, with recovery. Boston M. & S. J., 1909, clx, 447, 1 pl.—**Pecke** (H. S.) Fatal result of a fall out of bed. J. Roy. Army Med. Corps, Lond., 1904, iii, 664.—**Pellegrino** (P. L.) L'intervento chirurgico nelle fratture del rachide e nel morbo di Pott. Clin. chir., Milano, 1900, viii, 13; 97.—**Petit** (G.) & **Desoubry** (P.) Fracture comminutive de la septième vertèbre cervicale, chez une jument. Bull. Soc. centr. de méd. vét., Par., 1905, lix, 117-121.—**Petroff** (N. N.) Perelomi poperechnikh otrostkov pozvonichnikh pozvonkov. [Fractures of the transverse processes of the lumbar vertebrae.] Vrach. Gaz., S.-Peterb., 1909, xvi, 1141-1143.—**Piequé** (L.) Fracture de l'Atlas, luxation de l'axis, consécutives à une chute sur la tête et n'ayant amené aucun accident grave. [Rap.] Bull. et mém. Soc. de chir. de Par., 1900, n. s., xxvi, 23-26.—**Piequé** (L.) & **Dide** (Fracture du rachis suivie de monopégie du membre inférieur droit. Ibid., 39-44.—**Pitcher** (P. M.) Fracture-dislocation of atlas-axoid articulation. Brooklyn M. J., 1904, xviii, 61.—**Pissavy** (Fracture et diastasis de la colonne vertebrale. Bull. Soc. anat. de Par., 1896, lxxi, 468.—**Plummer** (S. W.) Case of fractured spine (football accident); death. Brit. M. J., Lond., 1893, i, 350.—**Potter** (L.) Ueber Wirbelsäulenbrüche und deren Behandlung. Arch. f. klin. Chir., Berl., 1897, liv, 289-322.—**Porch** (R.) Fractured cervical vertebra. Vet. Rec., Lond., 1907-8, xx, 74.—**Portnoff** (A. L.) Sluchai pereloma pozvonochnika v oblasti poslednego grudnava pozvonka i razdrobieniye kostei pravogo golennostopnava sostava, siskhodom v vizdorovleniye. [Fracture of the spine in the region of the last thoracic vertebra and comminution of the bones of the right ankle joint, ending in recovery.] Vrach. St. Petersburg., 1894, xv, 431.—**Potter** (H. P.) Crushed fracture of cervical spine. Tr. Path. Soc. Lond., 1898-9, i, 196-198.—**Poucel** (J.) Fracture de la colonne vertebrale. Marseille méd., 1904, xii, 208-213.—**Puttemans** (Fracture de la colonne vertebrale; suture apophysaire. Ann. Soc. belge de chir., Brux., 1896-7, iv, 204-209.—**Py-Smith** (R. J.) Case of probable fracture-dislocation of cervical vertebrae without paralysis. Quart. M. J., Sheffield, 1897-8, vi, 30, 4 pl.—**Rebustello** (G.) Frattura d'un'apofisi spinosa vertebrale da azione muscolare. Riforma med., Napoli, 1894, x, pt. 2, 91.—**Rémy** (C.) Des fractures de la colonne vertebrale. Bull. méd.-chir. d. accid. du travail, Par., 1908, i, 241; 269; 289.—**Renouig** (Un geval van breuk der wervelkolom. Tijdschr. v. inland. Geneesk., Batavia, 1894, ii, 79.—**Reported** recovery from fractured spine. Boston M. & S. J., 1900, cxlii, 176.—**Reymond** (E.) Laminectomies pour fractures du rachis; rapports entre les lésions de la moelle et les résultats de l'intervention. Assoc. franc. de chir. Proc.-verb.[etc.] Par., 1909, xxii, 1006-1008.—**Richardson** (W. W.) The treatment of fracture dislocations of the spine with injury to the spinal cord. Calif. M. & S. Reporter, Los Angeles, 1906, ii, 779-784.—**Ridenour** (A. W.) Case of fracture dislocation of the spine, with operation. Tr. Ohio M. Soc., Toledo, 1891, 174-177.—**Rieder** (Tepanation der Wirbelsäule bei Fracturen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1891, Leipzig, 1892, lxiv, pt. 2, 248-254.—**Riedinger** (J.)

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Ueber typische Abrissfrakturen von Dornfortsätzen der untersten Hals- und der obersten Brustwirbelsäule. Arch. f. Orthop. [etc.], Wiesb., 1909, vii, 309-324, 1 pl.—**Higgs** (E. P.) Two cases of laminectomy for fracture of the vertebrae with compression of the cord. Ann. Surg., Phila., 1894, xix, 661-663.—**Rignell** (C. J.) Fracture of the fourth cervical vertebra and recovery. Med. Rec., N. Y., 1895, xlvii, 302.—**Ringrose** (E.) A case of fracture-dislocation of the cervical vertebrae. Lancet, Lond., 1904, ii, 1076.—**Roberts** (G. J.) Fracture of the cervical vertebrae in the horse. Vet. Rec., Lond., 1903-4, xvi, 83.—**Roberts** (J. B.) Cases of laminectomy for spinal fracture. Med. News, Phila., 1894, lxiv, 265-267.—**Robertson** (J.) A case of fractured spine. Guy's Hosp. Gaz., Lond., 1889, n. s., iii, 53-55.—**Robertson** (K.) Behandlung der Luxationskompressionsfrakturen der Wirbelsäule. Deutsche Ztschr. f. Chir., Leipzig, 1909-10, ciii, 179-193.—**Rocha Vaz**. Um caso de destruição completa da medula cervical por fractura do corpo da 5ª e da 6ª vertebrae. Tribuna med., Rio de Jan., 1907, xiii, 283-285.—**Rocher** (H. L.) Fracture de la colonne vertébrale; spondylite dorsale traumatique. J. de méd. de Bordeaux, 1910, xi, 42.—**Rockford** (W. E.) Fracture of the spine; operation. Northwest. Lancet, Minneapolis, 1905, xxv, 73.—**Rodi** (C. H.) Surgical treatment of fractured spine, with report of four cases. J. Mich. M. Soc., Detroit, 1903, ii, 503-510.—**Röhring**. Zur Kasuistik der Halswirbelbrüche. Ztschr. f. Med.-Beamte, Berl., 1892, v, 336.—**Rolando** (S.) Sopra un caso di frattura della colonna vertebrale. Gazz. d. osp., Milano, 1901, xxii, 313.—**Root** (J. E.) A case of fracture of the cervical vertebrae with recovery. Proc. Connect. M. Soc., Bridgeport, Conn., 1899, 316-318.—**Rothamel & Martinet**. Fracture de la colonne vertébrale. Bull. Soc. d'anat. et physiol. de Bordeaux, 1898, xix, 38-40. Also: J. de méd. de Bordeaux, 1898, xxviii, 116.—**Roux** (G.) Fractures de la colonne vertébrale. Marseille méd., 1897, xxvii, 673; 721; 769; 1898, xxxv, 21; 67.—**Ruoco** (F.) Frattura trasversa dell' apofisi odontoidica; emorragia interna con compressione della midolla spinale e midolla allungata seguita da morte. Gazz. d. osp., Milano, 1901, xxii, 793-795.—**Sato** (S.) [A case of fracture of the spine.] Iji Shinbun, Tokio, 1902, no. 605, 1-9.—**Sauer** (F.) Absprennung von Wirbel-dornfortsätzen durch Muskelzug. München. med. Wehnschr., 1907, liv, 1327-1330.—**Sawyer** (C.) Fractures of the spine. Am. J. Surg., N. Y., 1910, xxiv, 244-249.—**Sayre** (R. H.) Observations on broken necks. Tr. Am. Orthop. Ass., Phila., 1901, xiv, 335-343. — Observations on broken necks. Am. J. Orthop. Surg., Phila., 1906, iii, 392-396.—**Schepelmann**. Zweiseltene Halswirbelbrüche. München. med. Wehnschr., 1910, lvii, 1711.—**Scherck** (H. J.) Case of fracture of the vertebra. Tr. Louisiana M. Soc., N. Or., 1893, 63-65.—**Schoff** (F.) Fractura columnae vertebralis in regione vertebrae xi., xii. dorsalis et i., ii. lumbalis; Laminectomia. Jahrb. d. Wien. k. k. Krankenanst. 1898, Wien u. Leipzig, 1900, vii, pt. 2, 317. — Fractura vertebrae y., vi., vii. cervicis; Laminectomia; Exitus letalis. *Ibid.*, 318.—**Schulte**. Isolirter Bruch des Dornfortsatzes des dritten Lendenwirbels durch Muskelzug. Deutsche mil.-ärztl. Ztschr., Berl., 1902, xxxi, 484-488.—**Schupfer** (F.) Sopra un caso di frattura della decima vertebra dorsale ed ematomiella. Riforma med., Napoli, 1909, xxv, 258-264.—**Scott** (L. B.) Case of detachment of odontoid process of axis with fracture of atlas in a man who continued to walk about with no spinal cord symptoms and eventually died of something else. Indian M. Gaz., Calcutta, 1903, xxxviii, 218. Also: Brit. M. J., Lond., 1904, i, 247.—**Scott** (W.) Fracture of the supra-spinal processes of the dorsal vertebrae in a hunter. Vet. Rec., Lond., 1902-3, xv, 446.—**Senn** (N.) Fracture of the spine. Med. Age, Detroit, 1901, xix, 568.—**Sharples** (C. W.) Laminectomy for fracture of dorsal vertebrae. Med. News, Phila., 1894, lxiv, 633.—**Shepherd** (F. J.) Fracture of the spine. Proc. Med.-Chir. Soc. Montreal (1885-7), 1888, 24.—**Sick**. [Trepanation der Wirbelsäule wegen Fraktur und Lähmung (Conusverletzung).] Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 651.—**Smith** (E. N.) Fracture-dislocation of the spine. Lancet, Lond., 1899, ii, 477-482. Also [Abstr.]: Brit. M. J., Lond., 1899, ii, 1730.—**Smith** (R. P.) Fracture and dislocation of the vertebral column, with other severe injuries; recovery; exhibition of patient. Internat. J. Surg., N. Y., 1897, x, 216.—**Spiller** (W. G.) The sensory segmental area of the umbellans, as determined by a case of fracture of the tenth thoracic vertebra, with complete compression of the spinal cord, and without knee-jerks and Babinski reflex. Phila. M. J., 1902, ix, 293-296.—**Spitman** (S. A.) A case of fracture of the cervical vertebrae. Railway Surg., Chicago, 1899-1900, vi, 547.—**Spiridonoff** (I. S.) Два случая перелома позвоночника у клинически и патолого-анатомическом отношении. [Two cases of fracture of the spine clinically and pathologically considered.] Voenno-med. J., St. Petersburg, 1902, lxxx, med.-spec. pt., 323-334. Also, transl.: Arch. f. klin. Chir., Berl., 1901, lxxv, 397-408.—**Starr** (M. A.) Fracture of the spine; compression of the cauda equina; paralysis and

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anesthesia; operation; recovery. Internat. Clin., Phila., 1891, ii, 265-271, 1 pl.—**Starstseff** (A. A.) Случай перелома первого шейного позвонка с исходом в выздоровлении. [Fracture of first cervical vertebra ending in recovery.] Feldscher, St. Petersburg, 1901, xi, 438.—**Stertz** (G.) Ueber eine isolierte einseitige Verletzung der xii. Dorsal bis iv. Lumbalwurzel infolge einer atypischen Wirbelfraktur. Mitt. a. d. Hamb. Staatskrankenanst., 1903, v, 1-13.—**Stewart** (J.) Fracture of spinal vertebrae. Maritime M. News, Halifax, 1897, ix, 307-313.—**Stone** (J. H.) Fracture of the fourth cervical vertebra. Rep. Surg.-Gen. Army, Wash., 1898-9, 320.—**Study** (J. N.) Some personal observations upon a case of fracture of the spinal column. Med. Rec., N. Y., 1892, xli, 690.—**Tait** (D.) & **Cagliari** (G.) Experimental and clinical notes on the subarachnoid space. J. Am. M. Ass., Chicago, 1900, xxxv, 6-10.—**Tanton** (J.) Les fractures isolées des apophyses transverses des vertèbres lombaires. Rev. de chir., Par., 1910, xlii, 1101-1116.—**Targett** (J. H.) Ulceration of large intestine after fracture of the spine. Tr. Path. Soc. Lond., 1891-2, xliii, 73.—**Tavernier**. Fracture de la colonne il y a 36 ans; troubles trophiques; épithélioma greffé sur un mal perforant plantaire. Lyon méd., 1901, xcvi, 880-882.—**Taylor** (E. W.) Immediate effects upon the spinal cord of fractures or dislocations of the vertebrae. J. Bost. Soc. M. Sc., 1898-9, iii, 60-62.—**Thiem** (C.) & **Kühne** (W.) Wirbelrissbruch durch Ueberheben. Monatsschr. f. Unfallheilk. u. Invalidenwes., Leipzig, 1907, xiv, 272-274.—**Thomas** (J. J.) Two cases of injury of the cord resulting from fracture of the spine. Boston M. & S. J., 1899, cxli, 233; 259. [Discussion], 242. Also: Med. & Surg. Rep. Bost.-City Hosp., 1900, xi, 1-25, 3 pl.—**Thomson** (H. C.) The condition of the knee jerks in fracture dislocation of the spine. Middlesex Hosp. J., Lond., 1897, i, 18-22.—**Thurston** (E. O.) Fractured spinous process. St. Thomas's Hosp. Rep., Lond., 1898-9, n. s., xxvii, 178.—**Tice** (F.) Old fracture of spine; late operation; recovery. Railway Surg., Chicago, 1903-4, x, 71-73.—**Tombesi** (R.) La laminectomia nelle fratture della spina. Gazz. med. di Roma, 1898, xxiv, 561-572.—**Top** (G.) Dans un cas de pseudarthrose du cubitus, luxation secondaire du radius en avant, indirectement imputable à une fracture de la colonne vertébrale concomitante: éléments de pronostic de ces fractures. J. d. sc. méd. de Lille, 1907, ii, 108-113.—**Toruñ** (E.) Fractura de la columna vertebral; sección completa de la medula; abolición de los reflejos. An. d. Circ. méd. argent., Buenos Aires, 1892, xv, 327-330.—**Touche**. Fracture de la colonne cervicale au cours d'un mal de Pott; paralysie des quatre membres; anesthésie à topographie radicaire. Rev. neurol., Par., 1900, viii, 460-463.—**Traublin**. Fracture de la colonne cervicale. Bull. Soc. de méd. du nord 1908, Lille, 1909, 97-99. Also: Echo méd. du nord, Lille, 1908, xii, 134.—**Trapp**. Zur Kenntnis der Wirbelbrüche; eine Studie über die klinische Diagnose des Sitzes einer Wirbelfraktur aus den nervösen Ausfallserscheinungen. Deutsche Ztschr. f. Chir., Leipzig, 1897, xiv, 434-450. — Zur Kasuistik der Rückenmarksverletzung bei Wirbelfrakturen. *Ibid.*, 1898, xlvii, 302-313.—**Treatment** (The) of vertebral fractures. Therap. Gaz., Detroit, 1897, 3, s., xiii, 400-402.—**Tubby** (A. H.) Fracture dislocation between sixth and seventh cervical vertebrae (card specimen). Tr. Path. Soc. Lond., 1896-7, xlviii, 190. — Fracture of the spine; laminectomy. Med. Press & Circ., Lond., 1908, n. s., lxxvi, 91.—**Tuffier & Labbé**. Fracture du rachis au niveau de la cinquième vertèbre cervicale; enfoncement du fragment supérieur; écrasement de la moelle; hyperthermie; congestion pulmonaire ou aiguë. Bull. Soc. anat. de Par., 1894, lxix, 1035.—**Vaughan** (G. T.) Broken neck; a case of fracture of the sixth cervical vertebra. Nat. M. Rev., Wash., 1898-9, viii, 326-329.—**Vegner** (K. F.) О неспрымых переломах позвоночника. [On the crooked fractures of the spine.] Russk. chir. arch., S.-Peterb., 1910, xxv, 836-855.—**Venot** (A.) Fracture de la colonne vertébrale avec section complète de la moelle. Gaz. d. hôp. de Toulouse, 1892, vi, 316.—**Verdet & Venot**. Fracture de la colonne vertébrale; opération; mort. J. de méd. de Bordeaux, 1892, xxii, 311.—**Vergely** (A.) Fractures de la colonne cervicale. Bull. Soc. d'anat. et physiol. de Bordeaux, 1896, xvii, 186. Also: J. de méd. de Bordeaux, 1896, xxvi, 276. Also: Gaz. d. hôp. de Toulouse, 1896, x, 402. — Fracture du rachis. Bull. Soc. d'anat. et physiol. de Bordeaux, 1896, xvii, 240-242.—**Verneuil**. Fracture de la colonne vertébrale par cause musculaire, longtemps méconnue et révélée par l'apparition de douleurs névralgiques en ceinture et d'une gibbosité tardive. Bull. Acad. de méd., Par., 1892, 3, s., xxviii, 496-506.—**Verstraete** (A.) Fracture de la colonne vertébrale; mort 13 heures après l'accident. J. d. sc. méd. de Lille, 1897, i, 547-550.—**Villar** (F.) Fracture de la colonne vertébrale; trépanation du rachis 4 jours après l'accident; grande amélioration. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1893, vii, 303-307.—**Villeueuve**. Fracture de la colonne vertébrale; mort. Ann. de l'Ecole... de méd. et pharm. de Marseille 1892, Par., 1893, 205-208.—**Wallace**

Spine (Fracture of).

(C. S.) Fractured spine. St. Thomas's Hosp. Rep., Lond., 1897, xxiv, 365-371.—**Wallace** (D.) Fracture of the spine, with hemorrhage into the cauda equina, causing paralysis; recovery. Edinb. M. J., 1910, n. s., iv, 141.—**Walter** (G. T.) Een geval van wervel-fractuur; laminectomie; genezing. Nederl. Tijdschr. v. Geneesk., Amst., 1894, 2. r., xxx, pt. 2, 903-912.—**Walton** (G. L.) Contribution to the study of spinal fracture, with special reference to the question of operative interference. Med. News, N. Y., 1901, lxxix, 755-758. Also: Med. Rec., N. Y., 1901, lx, 714-716. Also: J. Nerv. & Ment. Dis., N. Y., 1902, xxix, 1-22. Also, Reprint. —. Crush of cord from spinal fracture. Boston M. & S. J., 1906, cliv, 632, 1 pl. —. Fracture of spine. Internat. Clin., Phila., 1908, 18. s., i, 163-170.—**Warren** (J. C.) A case of laminectomy for depressed fracture of the spine. Ann. Surg., Phila., 1893, xvii, 439-441, 1 pl.—**Wavellet & Plisson.** Sur un cas de fracture de la colonne vertébrale (région cervicale). Bull. méd., Par., 1905, xix, 1169-1171.—**Weeks** (S. H.) Fractures and dislocations of the spine. Tr. Am. Surg. Ass., Phila., 1901, xix, 314-336. Also [Abstr.]: Am. Med., Phila., 1901, i, 308-310.—**Weiss.** Fracture de la colonne vertébrale. Soc. de méd. de Nancy. C. r. . . . Mém., 1906-7, 132. Also: Rev. méd. de l'est. Nancy, 1907, 3. s., xxxix, 509.—**Welford** (A. B.) Fracture-dislocations of the spinal vertebrae. Canad. Pract., Toronto, 1894, xix, 367-370. —. Fracture dislocation of the spine. Brit. M. J., Lond., 1906, ii, 1270.—**Wenner** (R. J.) Lumbar fracture. Tr. Ohio M. Soc., Cleveland, 1898, 282-294.—**Whitman** (R.) Fracture of the spine. Arch. Pediat., N. Y., 1898, xv, 936. Also: Med. Rev., St. Louis, 1898, xxxviii, 391. —. Fracture of the spine. Ann. Surg., Phila., 1904, xl, 258; 265.—**Widmer** (C.) Zwei Luxationsfrakturen der Wirbelsäule ohne Markläsion. Wien. klin. Rundschau, 1908, xxii, 723; 742.—**Wiesner** (B.) Ueber den radiographischen Nachweis von Frakturen im Gebiete der Lendenwirbelsäule. Phys.-med. Monatsh., Berl., 1904-5, i, 83-86.—**Willard** (De F.) Two cases of removal of laminæ for spinal fracture. Tr. Coll. Phys. Phila., 1891, 3. s., xiii, 39-57. Also, Reprint. —. Fractures and injuries of the spine in the cervical region; fracture of the third vertebra; cervical spinal hemorrhage; fracture of odontoid; fracture of fourth vertebra. Maryland M. J., Balt., 1891-2, xxvi, 180-184. Also: Proc. Phila. Co. M. Soc., Phila., 1891, xii, 408-414.—**Williams** (H. J.) Fracture of the spine; three cases. Tr. South. Surg. & Gynec. Ass. 1902, Phila., 1903, xv, 394-406, 1 pl. Also: Med. News, N. Y., 1903, lxxxii, 961-965.—**Williams** (L. A.) Fracture of cervical vertebra. J. Roy. Army Med. Corps, Lond., 1905, v, 405.—**Wilson** (H. A.) Mechanical support in fracture and dislocation of the sixth cervical vertebra. Med. Age, Detroit, 1892, x, 488-491. Also, Reprint.—**Yasenetski-Voino** (V. F.) K voprosu ob operativnom lichenii perelomov pozvonochnika. [Operative treatment of fractures of the spine.] Khirurgiia, Mosk., 1910, xxviii, 10-18.—**Young** (J. K.) Laminectomy for fracture of vertebra. Ann. Surg., Phila., 1905, xlii, 776. Also: Tr. Phila. Acad. Surg. (1905), 1906, vii, 153.—**Ziegler** (A.) Ein seltener Fall von Halswirbelfraktur. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1909, xii, 236-238.—**Zuccarelli** (P.) Fracture de la colonne vertébrale; trépanation rachidienne; guérison. Marseille méd., 1893, xxx, 657-665.

Spine (Hydatids of).

Beltzer (H.) *Contribution à l'étude des kystes hydatiques du rachis. 8°. Paris, 1900.—**Billaudet** (G.) Kyste hydatique du rachis ayant simulé un mal de Pott. Bull. et mém. Soc. anat. de Par., 1908, lxxxiii, 305-308.—**Borchardt** (M.) & **Rothmann** (M.) Ueber Echinokokken des Wirbelkanals. Deutsche Ztschr. f. Nervenh., Leipz., 1908-9, xxxvi, 16.—**Connell** (E. J.) Case of spinal hydatid. Intercolon. M. J. Australas., Melbourne, 1906, xi, 146-149.—**Feuerreissen** (W.) Echinokokkus im Körper eines Rückenwirbels beim Rinde. Ztschr. f. Fleisch-u. Milchhyg., Berl., 1904, xv, 86.—**Humme** (N. H.) Hydatid cyst growing from vertebral column. Indian M. Gaz., Calcutta, 1909, xlv, 59.—**Leemos** (R.) Quiste hidatídico de la columna comprimiendo la medula. Rev. Soc. méd. argent., Buenos Aires, 1902, x, 876-879.—**Owen** (A. G.) A record of five cases of spinal hydatid, treated by operation. Intercolon. M. J. Australas., Melbourne, 1905, x, 544-550, 1 pl.—**Saba-reau.** Kyste hydatique de la colonne vertébrale simulant le mal de Pott. Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 906-909.—**Sholkoff** (B. V.) K kazuistike redkikh sluchayev echinokokka. [Rare case of echinococcus.] Russk. Vrach. S.-Peterb., 1910, ix, 227-229.—**Talko-Hrynciewicz** (J.) Przypadek bawlowca (echinococcus) w kanale kręgowym. . . . in the vertebral canal. Przegl. lek., Kraków, 1906, xlv, 623-625.—**Theobalds** (A. F.) A note on a case of hydatid disease of lumbar vertebra. Lancet, Lond., 1909, i, 1048.—**Tyler** (P.) & **Williamson** (R. T.) Spinal hydatid cysts causing severe compression myelitis. Brit. M. J.,

Spine (Hydatids of).

Lond., 1903, i, 301.—**Vigandt** (A. F.) Echinokokk v pozvonochnom kanale. [Echinococcus of the spinal canal.] Med. Sbornik varshav. Ujazd. voyenn. hosp., Varshava, 1888, i, pt. 2, 23-27.—**Westenhoeffer.** Präparat eines Echinococcus der Wirbelsäule. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 1273.

Spine (Inflammation of).

See, also, **Spinal cord (Inflammation of)**; **Spine (Abscess of)**; **Spine (Ankylosis of)**; **Spine (Deformities of, Osteoarthropathic).**

Abdi (O. H.) *Ueber einen Fall von chronischer Arthritis ankylopoetica der Wirbelsäule und Quetschung der Cauda equina. 8°. Hamburg & Leipzig, 1903.

Beuthner (W.) *Sechshundsechzig Fälle von Spondylitis. 12°. Berlin, 1895.

Chappat (J.-B.-A.-M.) *Contribution à l'étude de la spondylite traumatique. 8°. Nancy, 1905.

Gandlowskaja (Marjem). *Beitrag zur Lehre der Entstehung der sogenannten Kompressionsmyelitis bei Spondylitis. 8°. Zürich, 1902.

Hugelschöfer (A.) *Ueber Spondylitis mit besonderer Berücksichtigung des späteren Verlaufes derselben. [Basel.] 8°. Berlin, 1904. Also, in: Jahrb. f. Kinderh., Berl., 1903, lviii, 806-859.

Joël (J.) *Beitrag zur Lehre von der primären infectiösen Osteomyelitis der Wirbelkörper. 8°. Kiel, 1892.

Klimaszewski (W.) *Ueber Spondylitis typhosa. 8°. Leipzig, [1906].

Leissing ([G.] E.) *Ueber die Behandlung der Spondylitis mit dem Glüheisen. 8°. Kiel, 1896.

Lorenz (A.) *Die Spondylitis an der Würzburger chirurg. Klinik in den letzten zehn Jahren. 8°. Würzburg, 1895.

Noeske (F. B. K.) *Die akute Osteomyelitis der Wirbelsäule. 8°. Greifswald, 1909.

Roca (M.) Lesiones inflamatorias del raquis. 8°. Madrid, 1900.

Rüland (J. H.) *Ueber traumatischer Spondylitis. [1876.] 8°. Bonn, 1899.

Strubel (R.) *Ein Beitrag zur Casuistik der rachitischen Schenkelhalsverkrümmungen; zwei Fälle aus der Heidelberger chirurg. Klinik. 8°. Heidelberg, 1893.

Welsch (C.) *Ueber Spondylitis und ihre moderne Behandlung, nebst einer Statistik der von 1892-1901 in der Münchner chirurgischen Klinik behandelten Fälle. 8°. München, 1903.

Zipperling (W.) *Ueber akute infectiöse Wirbelentzündung (Spondylitis infectiosa). [Kiel.] 8°. Hamburg & Leipzig, 1906.

Also [Abstr.], in: Mitt. a. d. Hamb. Staatskrankenanst., 1906, vi, 361-375.

Babinski. Spondylite. J. de méd. int., Par., 1903, vii, 268.—**Bährnhelm** (G.) Spondylitis dorsalis; paraplegia spinalis; laminectomi; hälsa. . . . recovery. Hygien, Stockholm, 1903, 2. f., iii, 74.—**Bagretsoff** (N.) Spondylitis apostematosa; dilatatio cordis acuta. Obzajazat, pat. anat. izsled. stud.-med. imp. Charkov. Univ., 1895, 124-131.—**Biró** (G.) Gnyedő mandulagyuladáshoz társult spondylitis cervicalis. [Suppurating tonsillitis, with . . .] Gyógyászat, Budapest, 1905, xlv, 435.—**Blanchard** (W.) The present status of the mechanical treatment of spondylitis. Chicago M. Recorder, 1904, xxvi, 258-265.—**Blotsek** (B. L.) Sovremennoye lecheniye spondylitov. [Contemporary treatment of spondylitis.] Trudi i Protok. Imp. Kavkazsk. Med. Obsh., Tiflis, 1908-9, xlv, 281-284.—**Chelnisse** (L.) La spondylite infectieuse. Semaine méd., Par., 1903, xxiii, 365-367. Also, Reprint.—**Cutler** (E. G.) Typhoid spine (spondylitis typhosa); perispondylitis typhosa. Boston M. & S. J., 1902, cxlvi, 687-689. Also, Reprint.—**Deutsch** (E.) & **Paludi** (G.) Spondylitis dorsalis sup. c. abscess. cong. Gyermekegyógyászat, Budapest, 1902, 33, 1 pl.—**Dollin-**

Spine (Inflammation of).

ger (G.) Genyeddü esigolyagyaladásnak műtét után gyógyult esete. [A case of purulent inflammation of the vertebrae cured after operation.] Budapesti k. orvosgy. 1891-iki évkönyve, 1892, 140.—**van Dorp-Beucher Andreac** (D.) Behandeling van spondylitis met het corset van Calot. Nederl. Tijdschr. v. Geneesk., Amst., 1910, xlv, pt. 2, 1220-1228.—**Ferenčí** (S.) Csigolyalob idegszövődényei. [Vertebral inflammation with nervous complications.] Gyógyászat, Budapest, 1902, xli, 826.—**Fluss** (K.) Ueber Spondylitis im Gefolge akuter Infektionskrankheiten (typhoid spine, Spondylitis typhosa, infectiosa). Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1905, viii, 615; 697; 730; 769; 817.—**Pracassini** (L.) La spondilite infettiva. Gazz. d. osp., Milano, 1904, xxv, 1350-1352.—**Freiberg** (A. H.) A case of spondylitis, with unusual lateral deviation. Tr. Am. Orthop. Ass., Phila., 1902, xv, 149-155.—**Frick** (A.) On spondylitis typhosa (typhoid spine), with report of three cases. Interstate M. J., St. Louis, 1910, xvii, 819-836.—**Germani** (A.) Contributo clinico allo studio dell' osteite vertebrale postifeica. Gazz. d. osp., Milano, 1904, xxv, 717-719.—**Gottstein**. Die orthopädische Behandlung der Spondylitis. Cor.-Bl. d. Ver. deutsch. Aerzte in Reichenberg, 1906, xix, No. 1, 2-5.—**Grässner**. Die Röntgenuntersuchung der Wirbelsäule, insbesondere ihr Wert bei der Beurteilung von Wirbelsäuleverletzungen. Deutsche Ztschr. f. Chir., Leipzig, 1908, xiv, 241-257.—**Hoffa** (A.) Die moderne Behandlung der Spondylitis. Prag. med. Wehnschr., 1899, xxiv, 403; 416; 429; 443.—**Idé & Lamborelle** (A.) Ostéite vertébrale avec élimination des séquestres par les voies respiratoires. Bull. Soc. de méd. de Gand, 1903, lxx, 7-10.—**Jacoulet**. Un cas d'ostéite vertébrale. Bull. Soc. centr. de méd. vét., Par., 1903, n. s., xxi, 497-500.—**Jagerink**. De mechanische behandeling van spondylitis. Med. Rev., Haarlem, 1903, v, 122-123.—**Joachimsthal**. Ueber Spondylitis gummosa. Ztschr. f. orthop. Chir., Stuttgart, 1903, xi, 199-203.—**Jones** (R.) & **Ridlon** (J.) Spondylitis; its symptoms and diagnosis. Prov. M. J., Leicester, 1892, xi, 562; 618.—**Karewski**. Zur Behandlung der Spondylitis. Berl. klin. Wehnschr., 1896, xxxiii, 232-236.—**Kotman** (S.) K symptomatologii i terapii sheinikh spondylitov. [Symptomatology and therapy of cervical spondylitis.] Prakt. Vrach., S.-Peterb., 1910, ix, 609; 630.—**Krüger**. [Ueber einen Fall von traumatischer Spondylitis.] Jahresb. d. Gesellsch. f. Nat. u. Heilk. in Dresd., München, 1901-2, 98.—**Kühn** (A.) Ueber Spondylitis typhosa. München. med. Wehnschr., 1901, xlviii, 926-929.—**Labeyrie** (G.) Les ostéites non tuberculeuses de la colonne vertébrale chez l'adulte. Gaz. d. hôp., Par., 1903, lxxviii, 1113; 1179.—**Lauderer**. Operative Behandlung der Spondylitis. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 1, 64.—**Lange** (F.) Zur Behandlung der Spondylitis. Centralbl. f. Chir., Leipzig, 1898, xxv, 321-326.—**Die orthopädische Behandlung der Spondylitis**. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. . . . deutsch. Naturf. u. Aerzte 1898, Wiesb., 1899, xv, 153-156.—**Die Behandlung der Spondylitis**. Jahresb. f. ärztl. Fortbild., München, 1910, 9. Hft., 4-15.—**Lebedeff** (I. P.) Sluchai spondiliza s posliedovatel'nimi yavleniyami mishechnoi sukhokhi. [Spondylitis with subsequent phenomena of muscular atrophy.] Bolnitsch. gaz. Botkina, St. Petersburg, 1897, viii, 1561.—**Mel-Crae** (T. C.) Typhoid and paratyphoid spondylitis, with bony changes in the vertebrae. Am. J. M. Sc., Phila. & N. Y., 1906, n. s., cxxxii, 878-889.—**Maragliano**. Spondilite tifosa. Gazz. d. osp., Milano, 1901, xxii, 897-900.—**Marchand** (L.) & **Vurpas** (C.) Lésion de la moelle dans un cas de méningo-myélite expérimentale chez un chat. Compt. rend. Soc. de biol., Par., 1901, li, s., iii, 266-268.—**Martinez Angel** (A.) Tres spondylitis especiales. Rev. Ibero-Am. de cien. méd., Madrid, 1903, ix, 4-13.—**Meynier** (E.) Apofisiti da accrescimento. Progresso med., Torino, 1901, iii, 74-76.—**Myers** (T. H.) Non-tubercular inflammation of the spine. Med. News, N. Y., 1899, lxxiv, 641-648.—**Parlavacchio**. Accessi d' origine vertebrale ad insolita estrinsecazione. Bull. d. Soc. Lancisiana d. osp. di Roma, 1900, xx, 201.—**Payr** (E.) Ueber operative Behandlung des Malum suboccipitale. Deutsche med. Wehnschr., Leipzig, u. Berl., 1906, xxxii, 2021-2027.—**Peltesohn** (S.) Ueber Spondylitis typhosa. Ztschr. f. orthop. Chir., Stuttgart, 1907, xix, 239-244.—**Penna** (J.) Spondilitis tifoida (typhoid spine). Semana méd., Buenos Aires, 1905, xii, 763-775.—**Perl** (J.) Zur Behandlung der Spondylitis. Arch. f. Kinderh., Stuttgart, 1899, xxvi, 228-244.—**Quincke** (H.) Ueber Spondylitis typhosa. Mitth. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1898, iv, 244-250.—**Ueber Spondylitis infectiosa**. Ibid., 1903, xi, 714-720.—**Ridlon** (J.) & **Jones** (R.) Dorsal spondylitis; a report of six cases. Arch. Pediat., N. Y., 1892, ix, 845-849. Also: J. Am. M. Ass., Chicago, 1892, xix, 692-698.—**Sayre** (R. H.) Report of four cases of spondylitis of the second cervical vertebra. Tr. Am. Orthop. Ass., 1895, Phila., 1896, viii, 172-177.—**Schanz** (A.) Ueber Spondylitis typhosa. Arch. f. klin. Chir., Berl., 1900, lxi,

Spine (Inflammation of).

103-113.—**Schlesinger** (H.) Zur Kenntnis der Spondylitis infectiosa (nach Dengue-Fieber). Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig, u. Wien, 1907, xvi, pt. 2, 13-22.—**Silver** (D.) Infectious spondylitis. Penn. M. J., Athens, 1907-8, xi, 338-345. [Discussion], 355.—**Skowronski** (R.) O mechanicznem leczeniu zapalenia kręgow (spondylitis). [On mechanical treatment of spondylitis.] Medycyna, Warszawa, 1893, xxi, 223; 244.—**Spondylit sheinikh i spinnikh pozvonkov**. [Spondylitis of the cervical and dorsal vertebrae.] Otechot o dneyatel'n. khirurg. klin. [etc.] v Mosk. (1896-8), 1899, 91.—**Spondylitis**. Kindersp. in Basel. Jahresb. (1900), 1902, xxxviii, 132-139.—**Vignard** (E.) & **Labeyrie** (G.) Un cas de spondylite staphylococcique chez un adulte. Arch. prov. de chir., Par., 1905, xiv, 176-185.—**Vogel** (K.) Eine Vervollkommenung des Schede'schen Extensionstisches zur Behandlung der Spondylitis. Ztschr. f. orthop. Chir., Stuttgart, 1900, viii, 147-151.—**Vulpis** (O.) Ueber die moderne Behandlung der Spondylitis. Centralbl. f. Kinderh., Leipzig, 1897, ii, 329-332.—**Bemerkungen zu zwei Fällen von Spondylitis**. Aerztl. Prix., Würzb., 1898, xi, 129-131.—**Zur Statistik der Spondylitis**. Arch. f. klin. Chir., Berl., 1899, lviii, 268-288.—**Die moderne Behandlung der Spondylitis**. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1899, ii, 673-681.—**Wiener** (A. C.) Zur Behandlung der Spondylitis. Centralbl. f. Chir., Leipzig, 1908, xxxv, 252-254.—**Woley** (H. P.) Eighty-four cases of spondylitis. Med. Standard, Chicago, 1895, xvii, 280.

Spine (Inflammation of, Arthritic or rheumatic).

See **Spine (Ankylosis of)**; **Spine (Deformities of, Osteo-arthritic)**.

Spine (Morphology and embryology of).

BLUMENFELD (A.) *Die Lendenkrümmung der Wirbelsäule bei verschiedenen Menschenrassen. 8°. Berlin, [1892].

GRIX (E.) *Beiträge zur Kenntnis der Halswirbelsäule der Ungulaten. [Bern.] 8°. Berlin, 1900.

PFÜTZENREUTER (E. P.) *Ueber einen Fall eines rippenartigen Querfortsatzes am ersten Lendenwirbel bei Camelus bactrianus L. 8°. Königsberg i. Pr., 1904.

RECUE (O.) *Ueber Form und Funktion der Halswirbelsäule der Wale. 8°. Breslau, 1904. Also [Abstr.], in: Jenaische Ztschr. f. Naturw., Jena, 1905, xi, 149-252.

SCHNELL (F. M.) *Ueber die Wirbelsäule des Menschen, des Gorilla und des Cercopithecus. [Munich.] 8°. Köln, [1890].

ALCAZIS. De la vertèbre diaphragmatique de Giebel. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 686.—**Quelques adaptations fonctionnelles du rachis cervical chez les mammifères**. Assoc. franç. pour l'avance. d. sc. C.-r. 1901, Par., 1902, xxx, pt. 2, 582-588.—**ANDERSON** (R. J.) A note on the occipito-atloid articulation in some arcetoids. J. Anat. & Physiol., Lond., 1901-2, xxxvi, 368-371.—**BARDEEN** (C. R.) Numerical vertebral variation in the human adult and embryo. Anat. Anz., Jena, 1904, xxv, 497-519.—**The development of the thoracic vertebrae in man**. Am. J. Anat., Balt., 1901-5, iv, 163-171, 7 pl.—**BIANCHI** (S.) Sull' interpretazione morfologica della prima vertebra coccigea nell' uomo. Atti d. r. Accad. d. fisiocrit. in Siena, 1895, 4. s., vii, 3-20.—**BOLK** (L.) De variatien in het grensgebied tusschen hoofd- en halsvervelkolom bij den mensch en hun betekenis. Nederl. Tijdschr. v. Geneesk., Amst., 1899, 2. R., xxxv, d. 1, 625-633.—**CALORI** (L.) Sulla direzione talvolta inversa dell' atlante in qualche animale. Mem. r. Accad. d. sc. d. Ist. di Bologna, 1896-7, 5. s., vi, 405-407, 1 pl.—**CHAPPEY**. Morphologie de la région lombaire. Arch. méd. de Toulouse, 1907, xiv, 313; 353; 369.—**CHASSAGNAE** (E.) Extrait d'un mémoire sur quelques points d'anatomie, de physiologie et de pathologie de la colonne vertébrale. Arch. gén. de méd., Par., 1834, 2. s., iv, 458-465. Also, in his: Extrait [etc.], 8°, [Par., 1834], 1-7.—**CORNER** (E. M.) The physiology of the lateral atlanto-axial joints. J. Anat. & Physiol., Lond., 1906-7, xli, 149-154.—**CORNEVIN & LESBRE**. Mémoire sur les variations numériques de la colonne vertébrale et des côtes chez les mammifères domestiques. Rec. de méd. vét., Par., 1897, 8. s., iv, 213-246. Also [Abstr.]: Rev. scient., Par., 1897, 4. s., viii, 486-490.—**DE GIOVANNI** (A.) Studi morfologici sull' asse rachidiano. Atti r. Ist. Veneto di sc., lett. ed arti, 1896-7, 7. s., viii, 752-758.—**DOITTO** (L.) Sur la morphologie de

Spine (Morphology and embryology of).

la colonne vertébrale. Bull. scient. de la France et de la Belg., Par., 1893, xxv, 1-17.—**Dwight** (T.) Rosenberg's theory of the development of the spine; a correction. Boston M. & S. J., 1906, cliv, 141.—**von Ebner** (V.) Ueber die Beziehungen der Wirbel zu den Urvirbeln. Sitzungsber. d. k. Akad. d. Wissensch. in Wien. Math.-naturw. Cl., 1892, cl, 3. Abth., 235-277. Also, Reprint.—**Falcone** (C.) Sopra una particolarità di sviluppo della colonna vertebrale nell'embrione umano. Gior. internaz. d. sc. med., Napoli, 1901, n. s., xxiii, 543-549.—**Falk** (E.) Zum Umformungsprozess der Wirbelsäule während der fötalen Entwicklung. Berl. klin. Wchnschr., 1907, xlv, 1450-1453.—**Frets** (G. P.) Ueber die Varietäten der Wirbelsäule und ihre Erblichkeit. Anat. Anz., Jena, 1909, xxxiv, Ergänzshft., 105-120. — Etudes sur les variétés de la colonne vertébrale. Morphol. Jahrb., Leipzig, 1910, xli, 558-576, 2 pl.—**Gadow** (H.) & **Abbott** (Miss E. C.) On the evolution of the vertebral column of Amphibia and Amniota. Phil. Tr., Lond., 1897, clxxxvii-B., 1-57. Also [Abstr.]: Proc. Roy. Soc. Lond., 1894, lvi, 296-299. See, also, *infra*, Hay.—**Garbowski** (T.) Zur Beurteilung vertebraler Regionen bei Vögeln. Anat. Anz., Jena, 1895, xi, 444-454.—**Geizen** (K.) Ob udelnomu vlesie plotnava kostnava veshisthestva iz pozvonka kita. [On the specific gravity of the compact bone tissue of the spine of the whale.] Izvest. S.-Peterb. biol. lab., 1898-9, iii, no. 2, 42-44.—**Grassi** (B.) Lo sviluppo della colonna vertebrale nei pesci ossei. Atti d. r. Accad. d. Lincei, Roma, 1882-3, 3. s., xv, 311-372, 8 pl.—**Hasse** (C.) Die fossilen Wirbel: morphologische Studien. Morphol. Jahrb., Leipzig, 1876, ii, 449-477, 2 pl. Also, Reprint.—**Hay** (O. P.) Dr. Gadow and Miss Abbott on the vertebral column of fishes. Zool. Bull., Bost., 1897, i, 131-141.—**von Hovioria** (O.) Ueber die anthropologisch-orthopädischen Messmethoden des Rückens. Mitt. d. anthrop. Gesellsch. in Wien, 1904, xxxiv, 275-315.—**Klaatsch** (H.) Beiträge zur vergleichenden Anatomie der Wirbelsäule. I. Ueber den Urzustand der Fischwirbelsäule. Morphol. Jahrb., Leipzig, 1892-3, xix, 649-680, 1 pl.—Ueber die Wirbelsäule der Dipnoer. Verhandl. d. anat. Gesellsch., Jena, 1893, vii, 130-133.—**Lammers** (H.) Zur Frage der Entstehung des Promontorium während der Fetalperiode. Beitr. z. Geburtsh. u. Gynaek., Leipzig, 1904, ix, 145-163.—**Mobilio** (C.) Variazioni vertebrali costali negli equidi. Monitore zool. ital., Firenze, 1910, xxi, 127-162.—**Mudge** (G. P.) Variation in the vertebral column of *Lepus cuniculus*. Proc. Anat. Soc. Gr. Brit. & Ireland, Lond., 1897, pp. xxvii-xxx.—**Müller** (A.) Beobachtungen zur vergleichenden Anatomie der Wirbelsäule. Arch. f. Anat., Physiol. u. wissensch. Med., Berl., 1853, 260-316, 1 pl.—**Murray** (J. A.) The vertebral column of certain primitive Urodela: *Spelerpes*, *Plethodon*, *Desmognathus*. Anat. Anz., Jena, 1897, xiii, 661-664.—**Osborn** (H. F.) Intercentra and hypophyses in the cervical region of *Mosasauros*, lizards, and *Sphenodon*. Am. Naturalist, Bost., 1900, xxxiv, 1-7.—**Ranke** (J.) Zur Anthropologie der Halswirbelsäule: Beitrag zur Entwicklungsmechanik der menschlichen Körperform. Sitzungsber. d. math.-phys. Cl. d. k.-bayer. Akad. d. Wissensch. zu München, 1895, 3-23.—**Regnault** (F.) Des variations morphologiques des apophyses transverses et épineuses dans les déviations rachidiennes. Trav. de neurol. chir., Par., 1898, iii, 126-135.—**Ridewood** (W. G.) On the development of the vertebral column in *Pipa* and *Xenopus*. Anat. Anz., Jena, 1897, xiii, 359-376.—**Romiti** (G.) Di una importante varietà vertebrale. Arch. ital. di anat. e di embriol., Firenze, 1909, viii, 1-3.—**Rosenberg** (E.) Ueber die Wirbelsäule der *Myrmecophaga jubata* Linné. Festschr. z. . . Carl Gegenbauer, Leipzig, 1896, ii, 287-350, 3 pl.—Ueber eine primitive Form der Wirbelsäule des Menschen. Morphol. Jahrb., Leipzig, 1899, xxvii, 1-118, 5 pl.—Bemerkungen über den Modus des Zustandekommens der Regionen an der Wirbelsäule des Menschen. *Ibid.*, 1907, xxxvi, 609-659.—**Salvi** (G.) Sopra la sprizione del segmento vertebrale della corda dorsale in rapporto con l'ossificazione dei corpi delle vertebre. Monitore zool. ital., Firenze, 1899, x, 201-210, 1 pl.—**Segond** (L.-A.) Note sur les différents types morphologiques de la colonne vertébrale chez les mammifères. Compt. rend. Acad. d. sc., Par., 1862, lv, 405.—**Smith** (G. E.) The significance of fusion of the atlas to the occipital bone, and manifestation of occipital vertebrae. Brit. M. J., Lond., 1908, ii, 594-596.—**Soultaine** (M.) Étude des proportions de la colonne vertébrale chez l'homme et chez la femme. Bull. et mém. Soc. d'anthrop. de Par., 1900, 5. s., i, 132-147.—**Struthers** (J.) On the articular processes of the vertebrae in the gorilla compared with those in man, and on costo-vertebral variation in the gorilla. J. Anat. & Physiol., Lond., 1892-3, xxvii, 131-138.—**Szawłowski** (J.) Ueber einige seltene Variationen an der Wirbelsäule beim Menschen. Anat. Anz., Jena, 1901, xx, 305-320.—**Terras**. Note sur quelques points de la morphologie du rachis lombaire dans ses rapports avec les conditions biologiques. Compt. rend. Soc. de biol., Par., 1908, lxiv, 979.—**Thomson** (A.) Length of the spinal column, measured from the foramen magnum to the base of the sacrum. J. Anat. & Physiol., Lond., 1894-5, xxix,

Spine (Morphology and embryology of).

51.—**Valenti** (G.) Sopra il significato delle apofisi laterali delle vertebre lombari e delle masse laterali dell'osso sacro; ricerche embriologiche. Mem. r. Accad. d. sc. d. Ist. di Bologna (1901-3), 1902-4, 5. s., x, 503-516, 2 pl.—Sopra il significato delle apofisi laterali delle vertebre cervicali nell'uomo. *Ibid.*, 1906, 6. s., iii, 103-107, 1 pl.—**Wetzel** (G.) Die Wirbelsäule der Australier. 1. Das Volumen der knöchernen Wirbelsäule und ihrer Abschnitte. Ztschr. f. Morphol. u. Anthropol., Stuttgart, 1909, xii, 313-340.

Spine (Neuralgia of).

See, also, *Backache*.

Baccarani (U.) Ipercromia simmetrica e atrofia cicatriziali della cute perimalleolare da antichi stravasi sanguigni, in un caso di irritazione spinale. Gazz. d. osp., Milano, 1900, xxi, 628-630.—**Bachmann** (F.) Ueber die diagnostische Bedeutung und Bekämpfung des Rückenschmerzes. Prakt. Arzt, Wetzlar, 1904, xlv, 193-197.—**Bennis** (W. M.) Special treatment in cases of spinal irritation with or without curvature. Internat. J. Surg., N. Y., 1907, xx, 125.—**Carnio** (G.) Due casi d'irritabilità spinale guariti con la corrente continua. Pisani, Palermo, 1882, 2. s., iii, 272-284. Also, Reprint.—**Earp** (S.) Myalgia lumbalis. Lancet-Clinic, Cincinnati, 1908, n. s., lxi, 201.—**Elliot** (W. A.) On spinal irritation, with deformities of the limbs and other affections resulting from it, and their treatment. Dublin J. M. Sc., 1880, lxx, 369-383. Also, Reprint.—**English** (V. P.) The evolution of an idea; my present methods of treating uterine disorders and spinal irritations. Med. Brief, St. Louis, 1905, xxxiii, 907-912.—Spinal irritation: its cause and cure. *Ibid.*, 814-818.—**Erben** (S.) Rückenschmerz. Wien. med. Presse, 1894, xxxv, 963-967.—**Eschridge** (J. T.) Spinal irritation, and some points in the diagnosis of affections that may be mistaken for it. Tr. Colorado M. Soc., Denver, 1889, 67-91.—**Hood** (A. J.) Spinal irritation. Intercolon. M. Cong. Australas. Tr. 1892, Sydney, 1893, iii, 88-93.—**Jones** (E. G.) Spinal irritation. Wisconsin M. Recorder, Janesville, 1905, viii, 163.—**Lash** (H. M.) Spinal irritation. Tr. Indiana M. Soc., Indianapolis, 1898, 124-130.—**Lovett** (R. W.) The treatment of sensitive spines. Boston M. & S. J., 1893, exxix, 33-35. [Discussion], 40.—**Lovett** (R. W.) & **Reynolds** (E.) Der Schwerpunkt des Körpers, seine Lage in Bezug auf gewisse Knochenpunkte und seine Beziehungen zum Rückenschmerz; eine orthopädisch-gynäkologische Studie. Ztschr. f. orthop. Chir., Stuttgart, 1910, xxvi, 579-617.—**Patrick** (H. T.) Remarks on spinal irritation. Tr. Illinois M. Soc., Chicago, 1897, 156-166. Also: Medicine, Detroit, 1897, iii, 535-542. Also, Reprint.—**Schanz** (A.) Ein Typus von Schmerzen an der Wirbelsäule. Wien. med. Presse, 1907, xlviii, 584. Also, transl., Med. d. acad. du travail, Par., 1907, v, 129-132.—**Taylor** (H. L.) Neuritic spine. Pediatrics, N. Y. & Lond., 1899, viii, 447.

Spine (Osteomyelitis of).

COMMIGHAU (A.) *Beitrag zur Casuistik der acuten infectiösen Osteomyelitis der Wirbelsäule. 8°. Würzburg, 1895.

DAVERNE (R.) *Sur quelques observations d'ostéomyélite vertébrale aiguë. 8°. Paris, 1903.

HANN (O.) *Ueber die primäre akute Osteomyelitis der Wirbel. 8°. Tübingen, 1895.

Also, in: Beitr. z. klin. Chir., Tübing., 1895, xiv, 263-278.

NOESKE ([F.] B. K.) *Die akute Osteomyelitis der Wirbelsäule. 8°. Greifswald, 1909.

OVERDÜYN (C. C. M.) *Zur Casuistik der primären akuten Osteomyelitis der Wirbelsäule. 8°. Kiel, 1905.

SUTTLE (G.) *De l'ostéomyélite infectieuse aiguë de la colonne vertébrale. 8°. Lyon, 1899.

Andrieu (J.) & **Lemarchal**. Ostéomyélite vertébrale aiguë. Rev. d'orthop., Par., 1907, 2. s., viii, 389-392.—**Carpenter** (G.) Notes on a case of acute osteomyelitis of the spine in an infant. Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 290-294. Also: Brit. J. Child. Dis., Lond., 1906, iii, 348-350.—**Chipault** (A.) L'ostéomyélite vertébrale. Gaz. d. hôp., Par., 1896, lxi, 1393-1399.—L'ostéomyélite vertébrale. *Ibid.*, 1897, lxx 1442. Also: Trav. de neurol. chir., Par., 1897, ii, 190-204.—Quelques remarques sur l'ostéomyélite vertébrale à propos d'un fait nouveau. Trav. de neurol. chir., Par., 1900, v, 204-223.—**Donati** (M.) Ueber die acute und subacute Osteomyelitis purulenta der Wirbelsäule. Arch. f. klin. Chir., Berl., 1906, lxxix, 1116-1163.—**Grisel**. De l'ostéomyélite vertébrale aiguë primitive des vertèbres. Rev. d'orthop., Par., 1903, xiv, 431; 533.—**Hahn** (O.) Ueber die akute infectiöse Osteomyelitis der Wirbel. Beitr. z. klin. Chir., Tübing., 1899, xxv, 176-210.—**Hunt** (J. R.) Acute injections in osteomyelitis of the spine and acute

Spine (Osteomyelitis of).

suppurative perimeningitis. Med. Rec., N.Y., 1904, lxxv, 641-650. [Discussion.] 672.—**Kirmisson.** De l'ostéomyélite vertébrale. Presse méd., Par., 1909, xvii, 337.—**Lamy** (L.) & **Olivier** (E.) Ostéomyélite vertébrale. Rev. d'orthop., Par., 1910, 3, s., i, 75-78.—**Latouche.** Ostéomyélite vertébrale. *Ibid.*, 1906, 2, s., vii, 177-180.—**Leccène & Lippmann.** Ostéomyélite aiguë vertébrale. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 321.—**Makins** (G. H.) & **Abbott** (F. C.) On acute primary osteomyelitis of the vertebrae. Ann. Surg., Phila., 1896, xxiii, 510-539.—**Morian** (R.) Ueber die acute Osteomyelitis der Wirbel. Deutsche med. Wehnschr., Leipz. u. Berl., 1893, xix, 1258-1262.—**Moro** (G.) Due casi di osteomielite infettiva acuta della colonna vertebrale. Boll. d. r. Accad. med. di Genova, 1907, xxii, 195-209.—**Müller** (W.) Ueber acute Osteomyelitis der Wirbelsäule. Deutsche Ztschr. f. Chir., Leipz., 1895, xli, 445-457.—**Schönwerth** (A.) Ueber einen Fall von akuter Wirbel-Osteomyelitis. München. med. Wehnschr., 1902, xlix, 269-271.—**Tubby** (A. H.) Acute osteomyelitis and periostitis of the spine. Rep. Soc. Study Dis. Child., Lond., 1904-5, v, 302-313. Also: Brit. M. J., Lond., 1905, ii, 807-809.—**Warren** (H. S.) A case of acute osteomyelitis of the cervical spine. Boston M. & S. J., 1903, cxlviii, 503.—**Weber** (F. K.) O pervichnom ostrom osteomielitje pozvonocznika. [Primary acute osteomyelitis of the spine.] Vrach. St. Petersburg, 1901, xxii, 1508; 1545. Also, transl.: Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxix, 333-335.

Spine (Percussion of).

See, also, **Spine (Discs of, Diagnosis, etc., of).**

BAISEZ (H.-L.-E.) *De la percussion vertébrale auscultée. (Critique et valeur du signe de Signorelli.) 8°. Bordeaux, 1909.

PIRES PORTELLA (J.) *Da percussão vertebral; seu valor clinico. roy. 8°. Rio de Janeiro, 1905.

de la Camp (O.) Ueber Wirbelsäulenperkussion. Sitzungsber. d. phys.-med. Soc. zu Erlang. (1907), 1908, xxxix, 51-53.—**Capuccio** (D.) La percussione della colonna vertebrale nei bambini: appunti di semiotica infantile. Pediatria, Napoli, 1904, 2, s., ii, 193-209.—**Carbonell y Solé** (F.) Percussion del raquis. Arch. de ginecop., Barcel., 1906, xix, 329-331.—**Ewart** (W.) On the practical aspects of dorsal percussion and in particular of the percussion of the spine. Internat. M. Mag., N. Y., 1899, viii, 641-658. Also: Lancet, Lond., 1899, ii, 261-268. On percussion of the vertebrae. Brit. M. J., Lond., 1910, ii, 1057.—**Ferri** (A.) La percussione della colonna vertebrale come nuovo metodo d'indagine clinica. N. raccoglitore med., Imola, 1904, iii, 61-67.—**Korányi** (F.) Ujabb adatok a gerincoszlop kopogtatási hangja diagnosztikai értékesítéséhez. [Later contributions on the diagnostic value of percussion of the spinal column.] Orvosi hetil., Budapest, 1906, i, 5: 353; 641. Also, transl. [Abstr.]: Ungar. med. Presse, Budapest, 1906, xi, 176. A gerincoszlop kopogtatási hangjának körtüneti jelentősége a has-és medencei daganataiban. [Symptomatic importance of the percussion tone of the spinal column in abdominal and pelvic tumors.] Orvosi hetil., Budapest, 1908, lii, 66.—**Shadwell** (St. C. B.) Tender spots on the spine in relation to pain in various parts of the body. Lancet, Lond., 1904, ii, 754.—**Signorelli** (A.) La ipofonesi vertebrale nelle malattie del cuore e dell'aorta, tratta dalla percussione delle vertebre cardiache e sopracardiache. Policlin., Roma, 1904, xi, sez. med., 174-182.—**Stradiotti** (G.) Di alcuni reperti meno comuni forniti dalla percussione della regione vertebrale. Riv. crit. di clin. med., Firenze, 1910, xi, 97-105.

Spine (Puncture of).

See, also, **Meningitis (Diagnosis, etc., of); Meningitis (Tuberculous, Diagnosis, etc., of); Paralysis (Acute anterior, Treatment of); Paralysis (General, Diagnosis, etc., of); Spine (Puncture of) in children.**

ANGLADA (J.) Le liquide céphalo-rachidien et le diagnostic par la ponction lombaire. 8°. Paris, 1909.

BENISCHKE (E. [J. P.]) *Ueber 31 Fälle von Lumbalpunktion aus der Erlanger medicinischen Klinik. [Erlangen.] 8°. Schwerin, 1906.

BERNASCONI (F.) *Sur la valeur diagnostique, pronostique et thérapeutique de la ponction lombaire dans les fractures du crâne et du rachis. 8°. Lyon, 1902.

BUTRY (F. W.) *Ueber die Punktion des Wirbelkanals. 12°. Berlin, 1894.

Spine (Puncture of).

DEGROOTE (G.-M.-G.) *Essai critique sur la lombo-ponction dans les affections du système nerveux cérébro-spinal. roy. 8°. Bordeaux, 1895.

FLEISCHMANN (S.) *Die Ergebnisse der Lumbalpunktion. 8°. Leipzig, 1897.

Also, in: Deutsche Ztschr. f. Nervenhe., Leipz., 1897, x, 337-367.

HOLM (T.) Om Lumbalpunkturen som diagnostisk Hjælpemiddel. [Lumbar puncture as an aid in diagnosis.] 8°. Aarhus, 1900.

KELLER (E.) *Beiträge zur Lehre von der Lumbalpunktion. 8°. Zürich, 1901.

KURY (K.) *Ueber die Erfolge der Lumbalpunktion auf der med. Klinik in Zürich. [Zürich.] 8°. Solothurn, 1897.

LAVOIX (T.-C.-E.) *La mort suite de ponction lombaire. 8°. Lille, 1909.

Also [Abstr.], in: Méd. orient., Par., 1909, xiii, 419-425.

LEITÃO DA CUNHA (R.) *Valor diagnostico da punção lombar. 4°. Rio de Janeiro, 1904.

MATHIEU (C.) *Contribution à l'étude de la ponction lombaire dans les différents processus méningés. 8°. Lyon, 1904.

MATHIEU (E.) Les ponctions rachidiennes accidentelles et les complications des plaies pénétrantes du rachis par armes blanches sans lésions de la moelle. 8°. Paris, 1902.

MAYSTRE (A.) *Des accidents de la ponction lombaire. 8°. Montpellier, 1903.

PELLAGOT (F.) *Résultats thérapeutiques obtenus par la ponction lombaire dans différentes affections. 8°. Paris, 1902.

PETERS (R.) *Ueber die Lumbalpunktion. 8°. Berlin, 1897.

PICARD (H.) *Die Lumbalpunktion des Duralsackes. 8°. Strassburg, 1895.

QUINCKE (H.) Die Technik der Lumbalpunktion. 8°. Berlin & Wien, 1902.

RIEKEN (H.) *Ueber Lumbalpunktion. [Kiel.] 8°. Leipzig, 1895.

Also, in: Deutsches Arch. f. klin. Med., Leipz., 1895, lvi, 1-33.

ROBERT (J.) *La ponction lombaire. Deux ans de pratique dans un service de maladies mentales. 8°. Bordeaux, 1905.

SOING (A.-G.) *La ponction lombaire en ophtalmologie. 8°. Bordeaux, 1907.

VALLÉE (P.-C.) *La ponction sacro-lombaire. 4°. Paris, 1896.

WOLF (C.) *Des éléments de diagnostic tirés de la ponction lombaire. 8°. Paris, 1901.

WOLPERT (G.) Ueber Lumbalpunktionen. 8°. Jena, 1896.

Abadie (J.) & **de Fleury** (G.) La ponction lombaire (sa technique, sa valeur thérapeutique et diagnostique). J. de méd. de Bordeaux, 1901, xxxi, 477; 493; 509.—**Achard** (C.) Zona de la fesse consécutive à la ponction lombaire. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3, s., xxiv, 1330. Microbes sans cellules dans le liquide de la ponction lombaire. *Ibid.*, 1908, 3, s., xxv, 514.—**Adams** (S. S.) Three cases of lumbar puncture. Tr. M. Soc. Dist. Columb. 1899, Wash., 1900, iv, 121.—**Albertin**. Ponction de Quinke pour traumatisme de la région lombaire. Lyon méd., 1899, xcii, 196. Application de la ponction de Quinke au traitement d'une paralysie consécutive à un traumatisme de la portion lombaire de la colonne vertébrale. Echo méd. de Lyon, 1900, v, 65-68. Also: Courrier méd., Par., 1900, i, 111.—**Alezais & Bruneau**. Hémorragie méningée; ponction lombaire. Marseille méd., 1901, xxxviii, 513-517.—**Altaro** (G. A.) De la importancia diagnóstica y terapéutica de la punción lumbar. Arch. Latino-Am. de pediat., Buenos Aires, 1907, iii, 37; 82.—**Allard** (E.) Die Lumbalpunktion. Ergebn. d. inn. Med. u. Kinderh., Berl., 1909, iii, 100-138.—**Amsden** (G. S.) Report of certain lumbar punctures at Bloomingdale Hospital. N. York M. J. [etc.], 1910, xci, 438-441.—**André-Thomas**. Technique de la ponction lombaire. Clinique, Par., 1906, i, 181-183.—**Anglada** (G.)

Spine (Puncture of).

Bilan actuel du diagnostic par la ponction lombaire. Méd. orient., Par., 1909, xiii, 611; 1910, xiv, 100.—**Anglade & Jacquin.** A propos de quelques résultats pratiques et immédiats obtenus par la ponction lombaire. Bull. et mém. Soc. de méd. et chir. de Bordeaux 1906, Par. & Bordeaux, 1907, 245-255.—**Archambault** (La S.) The cerebrospinal fluid in health and disease: the diagnostic and therapeutic value of lumbar puncture. Albany M. Ann., 1906, xxvii, 353; 147: 499.—**Ardin-Delteil & Bousquet.** Délire cardiaque et ponction lombaire. Montpel. méd., 1904, xviii, 106-111.—**Assmann** (H.) Diagnostische Ergebnisse aus den Lumbalpunktionen von 150 (190) Fällen mit besonderer Berücksichtigung der Nomm-Apeltischen Reaktion. Deutsche Ztschr. f. Nervenhe., Leipzig, 1910, xi, 131-160.—**Audebert & Baux.** Hémorragie méningée après un accouchement spontané; ponction lombaire; mort. Compt. rend. Soc. d'obst., de gynéc. et de pœdiat. de Par., 1910, xii, 147-151.—**Babcock** (W. L.) Symptoms following lumbar puncture in tabes dorsalis. Am. J. Insan., Balt., 1898-9, iv, 607-613.—**Babinski** (J.) De l'influence de la ponction lombaire sur le vertige voltaïque et sur certains troubles auriculaires. Bull. et mém. Soc. méd. d. hôp. de Par., 1902, 3. s., xix, 918-921. Also: Bull. de laryngol., otol. et rhinol., Par., 1902, v, 262-265. —, Symptômes de tumeur cérébrale, suites de traumatisme; ponction lombaire; guérison. J. de méd. int., Par., 1905, ix, 274. —, Quelques remarques sur la ponction rachidienne et la ponction céphalique comparées entre elles. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxviii, 338-340.—**Bacalli** (P.) Contributo alla puntura lombare alla Quinke nell'idrocefalo, nella meningite e nella corea del Sydenham. Bull. d. sc. med. di Bologna, 1900, 7. s., xi, 717-751. Also [Abstr.]. J. Soc. med.-chir. di Bologna. Resoc. (1900), 1901, 54-56.—**Baduel** (G.) Valeur diagnostique della puntura lombare. Riv. crit. di clin. med., Firenze, 1904, v, 170; 189.—**Barnsby.** Sur la technique de la ponction lombaire. Poitou méd., Poitiers, 1910, xxv, 106-111.—**Baumgartner.** Ueber Lumbalpunktion. Arch. f. Psychiat., Berl., 1898-9, xxxi, 866-868.—**Beco** (L.) & **Piumier** (L.) Note sur la ponction lombaire pratiquée au cours de quelques observations d'hémorragie méningée ou cérébro-méningée suivies d'autopsie. Cong. franc. de méd. C. r., 1901, Par., 1905, 301-303.—**Bechter** (C. II.) Lumbar puncture. Vermont M. Month., Burlington, 1910, xii, 266-269.—**Berglinz** (G.) Sulla puntione lombare. Pediatra, Napoli, 1897, v, 225-233.—**Bériel.** Sur un nouveau procédé de pénétration dans les espaces arachnoïdiens: la ponction lombaire. Bull. Soc. méd. d. hôp. de Lyon, 1909, viii, 271-274.—**Bernheim** (J.) & **Moser** (P.) Ueber die diagnostische Bedeutung der Lumbalpunktion. Wien. klin. Wchnschr., 1897, x, 468; 500.—**Bolten** (G. C.) Lumbalpunktion. Med. Weekbl., Amst., 1905-6, xii, 549-552.—**Bongouin.** La ponction lombaire; sa technique et ses indications. Union méd. du Canada, Montréal, 1908, xxxvii, 638-644.—**Braunwell** (E.) The diagnostic and therapeutic value of lumbar puncture. Clin. Stud., Edinb., 1908-9, vii, 177-186.—**Brandeis.** A propos de quelques résultats pratiques et immédiats obtenus par la ponction lombaire. Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvii, 308.—**Brandeis & Mongour.** Valeur comparée de l'albumo-diagnostic et du cyto-diagnostic du liquide céphalo-rachidien. Ibid., 310-314.—**Brasch** (F.) Erfolge der Lumbalpunktion bei Hydrocephalus chronicus der Erwachsenen und Meningitis serosa. Ztschr. f. klin. Med., Berl., 1898, xxxvi, 85-111.—**Braun** (H.) Ueber die Lumbalpunktion und ihre Bedeutung für die Chirurgie. Arch. f. klin. Chir., Berl., 1897, liv, 885-927. Also: Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1897, xxvi, pt. 2, 52-94.—**Braunstein** (I.) Die Bedeutung der Lumbalpunktion für die Diagnose intracraneller Complicationen der Otitis. Arch. f. Ohrenh., Leipzig, 1901, liv, 7-62.—**Brissaud, Grenet** (H.) & **Rathery.** Anesthésie locale dans la ponction lombaire. Rev. neurol., Par., 1904, xii, 799.—**Browning** (W.) Lumbar puncture for the removal of cerebro-spinal fluid. J. Nerv. & Ment. Dis., N. Y., 1894, xxi, 651-656. Also, Reprint.—**Buchanan** (T. D.) Lumbar puncture. N. Am. J. Homeop., N. Y., 1906, liv, 560-565.—**Bugge** (J.) Om lumbalpunktion. Tidsskr. f. d. norske Lægefor., Kristiania, 1897, xvii, 241-258.—**Buhe.** Ueber Lumbalpunktion und ihre Bedeutung für Diagnose und Therapie otitischer Hirnerkrankungen. München. med. Wchnschr., 1903, i, 1011.—**Bull** (S.) Lumbalpunktion. Norsk Mag. f. Lægevidensk., Kristiania, 1896, 4. R., xi, 498-508.—**Caillé** (A.) Tapping the vertebral canal. N. York M. J., 1895, lxi, 750. —, Tapping the vertebral canal: local treatment for tubercular meningitis. Arch. Pediat., N. Y., 1896, xiii, 561-566.—**Canaleño** (M. G.) De la puncion lumbar como medio de tratamiento y de diagnóstico. Notas méd., Valladolid, 1909, ii, 1.—**Campbell** (C. M.) Lumbar puncture. Rev. Neurol. & Psychiat., Edinb., 1904, ii, 39-54.—**Cantaine.** Ponction lombaire et cyto-diagnostic. J. méd. de Brux., 1907, xii, 165-167.—**Carrière** (G.) La ponction lombaire contre les céphalées. Nord. méd., Lille, 1902, viii, 64.—**Ceccherelli** (A.) Meningite consecutiva a reumatismo articolare; puntura alla Quinke. Clin. mod.,

Spine (Puncture of).

Firenze, 1895, i, 278-281.—**Cecconi** (A.) Studio fisico-chimico sul liquido cerebro-spinale normale e patologico; importanza diagnostica e terapeutica della puntura lombare. Riv. crit. di clin. med., Firenze, 1905, vi, 425; 446; 457; 473; 492; 505.—**Charnell.** Intervention chirurgicale et particulièrement ponction rachidienne lombaire dans le cours de la méningite tuberculeuse. Nord. méd., Lille, 1896, ii, 25-29.—**Chauffard** (A.) & **Boidin** (L.) Un an de ponctions lombaires dans un service hospitalier. Gaz. d. hôp., Par., 1904, lxxvii, 725-729.—**Chavasse & Mahu.** La ponction lombaire dans les complications endocraniennes des otites. Presse méd., Par., 1903, ii, 815-818. Also: Rev. hebdom. de laryngol. [etc.], Par., 1903, ii, 481-500.—**Chipault** (A.) La ponction vertébrale; trois observations. J. de clin. et de thérap. inf., Par., 1895, lii, 768-778. Also: Tribune méd., Par., 1895, 2. s., xxvii, 751-761. Also: Ann. d'orthop. et de chir. prat., Par., 1895, viii, 309-317. Also: Ann. de chir. et d'orthop., Par., 1896, ix, 10-19. —, Manuel opératoire de la ponction vertébrale lombo-sacrée. Rev. neurol., Par., 1895, iii, 10-12. —, La ponction vertébrale; cinq observations. Trav. de neurol. chir. 1895, Par., 1896, 253-280. —, La ponction lombo-sacrée; matériel technique, utilité diagnostique et thérapeutique. J. de méd. de Par., 1897, 2. s., ix, 263. Also: Gaz. d. hôp., Par., 1897, lxx, 409. —, Cinquante-sept cas de ponction sacro-lombaire à intention thérapeutique. Compt. rend. Soc. de biol., Par., 1901, iii, s., lii, 921. —, Sur la ponction lombaire simple à intention thérapeutique, d'après soixante observations personnelles. Méd. mod., Par., 1901, xii, 415.—**Chozen** (F.) Beitrag zur Beurteilung der differential-diagnostischen Verwertbarkeit der Lumbalpunktion. Zentralbl. f. Neurol. u. Psychiat., Leipzig, 1908, xxxi, 295; 330.—**Chubal** (W.) Chemische, physikalische und morphologische Ergebnisse an 210 Lumbalpunktionen und deren diagnostische und therapeutische Verwertung. Therap. d. Gegenw., Berl., 1906, xlvii, 493-504.—**Cleland** (J. B.) The diagnostic value of lumbar puncture. Australas. M. Gaz., Sydney, 1901, xx, 479.—**Colomb.** Ponction lombaire dans un traumatisme du crâne; guérison. Arch. de méd. nav., Par., 1908, xc, 454-460.—**Concetti** (L.) Sulla puntura lombare (rachio-centesi) alla Quinke. Riv. di clin. pediat., Firenze, 1904, ii, 287-306.—**Connor** (L. A.) The technique of lumbar puncture. Arch. Pediat., N. Y., 1900, xvii, 600-602. Also: N. York M. J., 1900, lxxi, 723-725.—**Cook** (E. P.) Lumbar puncture; its value in diagnosis and treatment. Illinois M. J., Springfield, 1904, vi, 265-269. Also: N. York M. J. [etc.], 1905, lxxxi, 383-386. Also, Reprint.—**Courtin.** Ponction lombaire pour traumatisme du crâne. Gaz. d. mal. infant. [etc.], Par., 1901, iii, 218-220. Also [Abstr.]. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1901), 1902, 165.—**Convée.** Lumbalpunktion en cytodagnostiek. Med. Rev., Haarlem, 1904, iv, 69-75.—**Cursemann** (II.) Einige Indikationen und Kontraindikationen der Lumbalpunktion. Deutsche med. Wchnschr., Leipzig u. Berl., 1910, xxxvi, 1798-1803.—**Dana** (C. L.) Report on lumbar puncture in cases of alcoholic "wet brain." Tr. Soc. Alumni Bellevue Hosp., N. Y., 1897-8, 83-85. Also: N. York M. J., 1898, lxxvii, 505.—**David** (A.) La ponction lombaire et ses résultats en clinique. J. d. sc. méd. de Lille, 1909, i, 49; 97.—**Debove** (G.-M.) Influence des ponctions lombaires sur les crises gastriques. Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3. s., xviii, 349-351.—**De Buck** (D.) La ponction lombaire. J. de neurol., Par., 1905, x, 321-350. Also [Abstr.]. Belgique méd., Gand-Haarlem, 1905, xii, 327.—**Denigès** (G.) & **Sabražes** (J.) Sur la valeur diagnostique de la ponction lombaire: examen comparatif au point de vue bactérioscopique et chimique du liquide céphalo-rachidien. Rev. de méd., Par., 1896, xvi, 833-838.—**Deronbaix** (A.) La ponction lombaire. Belgique méd., Gand-Haarlem, 1904, xi, 447; 459.—**Desfosses** (P.) Technique de la ponction lombaire. Presse méd., Par., 1909, xvii, 389-391.—**De Stella** (H.) De lumbalpunktion. Vlaamsche geneesk. en heelk. bl., Amst. & Gent, 1903-4, i, 161-182. Also: Handel. v. h. vlaamsch nat.-engeneesk. Cong. 1903, Gent & Antwerpen, 1904, vii, 332-345. Also, transl.: Bull. Soc. de méd. de Gand, 1904, lxxi, 125-141.—**Dévé.** La ponction lombaire: les renseignements qu'elle fournit. Normandie méd., Rouen, 1900, xv, 358; 369; 389.—**Discussion** (A) on lumbar puncture; its diagnostic and therapeutic value. Brit. M. J., Lond., 1907, ii, 739-743.—**Discussion** [sur la ponction lombaire]. J. de neurol., Par., 1905, x, 517; 533.—**Donath** (G.) Adatok a Quinke-féle lumbalpunktion diagnosztikus és therapeutikus értékehez. [Contributions on the Quinke lumbar puncture and its therapeutic value.] Budapesti orv. újság, 1903, i, 507-513. Also, transl.: Wien. med. Wchnschr., 1903, liii, 2305-2315.—**Donzelto** (G.) L'esame batteriologico del liquido-rachidiano nella puntura lombare alla Quinke. Riforma med., Palermo, 1900, xvi, pt. 3, 350-354.—**Dupony** (R.) Présentation d'une aiguille à ponction lombaire. Encéphale, Par., 1909, ix, 76-78.—**Ebright** (G. E.) Lumbar puncture in diagnosis and therapeutics; description of a device for manometric estimation of intraspinal pressure. J. Am. M. Ass., Chicago, 1908, li, 1566-1568.—**Edicacia** (L') terapeutica della

Spine (Puncture of).

puntura spinale. Gazz. d. osp., Milano, 1895, xvi, 1097.—**Evans** (J. E.) Lumbar puncture. Internat. J. Surg., N. Y., 1909, xxii, 206.—**Falkenheim**. Ueber die Erfolge der Punction des Subarachnoidalraums in der Leu- dengend bei Ergüssen in die Ventrikel des Gehirns. Compt. rend. Cong. internat. de méd. 1897, Mosc., 1898, iii, sect. 6, 74-76.—**Felsenthal**. Die therapeutische und diagnostische Bedeutung der Lumbalpunktion nach Quincke. Frauenarzt, Berl., 1897, xli, 421; 461. Also: Kinder-Arzt, Leipz., 1897, viii, 75-79.—**Finkelburg** (R.) Ueber den therapeutischen Wert der Lumbalpunktion. München. med. Wehnschr., 1904, i, 2314.—**Finkelstein** (H.) Ueber einige bemerkenswerthe Ergebnisse der Lumbalpunktion nach Quincke. Charité-Ann., Berl., 1898, xxiii, 405-411. — [Proben von durch Lumbalpunktion gewonnener Cerebrospinalflüssigkeit.] Berl. klin. Wehnschr., 1904, xli, 403.—**Forbes** (J. G.) The pathology of the cerebro-spinal fluid derived from lumbar puncture. Quart. J. Med., Oxford, 1907-8, i, 109-116, 1 pl.—**Forlanini**. Esiti della puntura lombare in un caso di meningite seguito da guarigione. Boll. d. clin., Milano, 1902, xix, 289-296.—**Foucher**. A propos de la ponction lombaire dans l'edème cérébral, spécialement dans la névrite oedémateuse. Union méd. du Canada, Montréal, 1905, xxiv, 15-17.—**Fürbringer** (P.) Zur klinischen Bedeutung der spinalen Punction. Berl. klin. Wehnschr., 1895, xxvii, 272-277. [Discussion], 287-289. Also: Verhandl. d. Berl. med. Gesellsch. (1895), 1896, xxvi, pt. 2, 36-50. [Discussion], pt. 1, 90-99. — Zur Frage der ergebnisslosen Lumbalpunktion. Deutsche med. Wehnschr., Leipz., u. Berl., 1895, xxi, 739. — Plötzliche Todesfälle nach Lumbalpunktion. Centralbl. f. innere Med., Leipz., 1896, xvii, 1-8. — Zur Klinik der Lumbalpunktion. Verhandl. d. Cong. f. innere Med., Wiesb., 1897, xv, 331-344. [Discussion], 344-350. Also: Berl. klin. Wehnschr., 1897, xxvix, 681.—**Gabibsi** (A. L.) Sulla puntura lombare del sacco meningeo. Gazz. d. osp., Milano, 1896, xvii, 239-242.—**Galli** (D.) Sulla puntura lombare alla Quincke. Gior. med. d. r. esercito, Roma, 1899, xlvii, 244-246.—**Gamel** (R.) Une nouvelle aiguille à ponction lombaire. Marseille méd., 1910, xlvii, 761-763.—**Gardou** (V.) Importance diagnostique de la ponction lombaire dans les états comateux. Bull. méd. de l'Algérie, Alger, 1906, xvii, 612-614.—**Georges**. Ponction exploratrice et ponction évacuatrice; un perfectionnement de détail à l'appareil Potain. Presse méd., Par., 1905, 467.—**Gerhardt** (D.) Ueber die diagnostische und therapeutische Bedeutung der Lumbalpunktion. Mitt.-d. Grenzgeb. d. Med. u. Chir., Jena, 1904, xiii, 501-522.—**Gianelli** (E.) Reperto di un liquido estratto mediante puntura lombare (contributo alla conoscenza del liquido cefalo-rachidiano). Boll. d. r. Accad. med. di Genova, 1905, xx, 359-361.—**Gilbert** (W. H.) Paracentesis of the theca spinalis. Lancet, Lond., 1896, i, 130.—**Godts**. Quelques considérations générales sur la ponction lombaire et ses applications thérapeutiques aux affections de l'œil et de l'oreille. Arch. méd. belges, Brux., 1906, 4. s., xxvii, 169-179.—**Graanboom** (J.) Jets over de klinische waarde der lumbalpunktie. Nederl. Vereen. v. Paediat. Voordr., Utrecht, 1895, iv, 31-43.—**Gregersen** (T.) Nogle Bemærkninger om Lumbalpunktens Teknik og om de Punkturen lejligheidsvis ledsagende ubehagelige Tilfælde. [. . . and on occasional punctures in acute cases.] Høsp.-Tid., Kjøbenhavn, 1908, 5. R., i, 961; 993.—**Grober** (J. A.) Ueber die Wirksamkeit der Spinalpunktion und das Verhalten der Spinalflüssigkeit bei chronischem Hydrocephalus. München. med. Wehnschr., 1900, xlvii, 245-247.—**Grunert** (C.) De beteekenis der lumbalpunctie voor de oorheekunde. Med. Weekbl., Amst., 1905-6, xii, 577-581. Also, transl.: München. med. Wehnschr., 1905, lii, 1185-1187.—**Guinard** (A.) La ponction lombaire et les fractures du crâne. J. de méd. int., Par., 1910, xiv, 21.—**Gumprecht** (F.) Gefahren der Lumbalpunktion; plötzliche Todesfälle danach. Deutsche med. Wehnschr., Leipz. u. Berl., 1900, xxvi, 386-389.—**Hahn**. Rechtsseitige Hemiplegie mit nachfolgenden Contracturen; Hydrocephalus mit Beginn an der linken Seite; Geräusch des zersprungenen Topfes bei Percussion des linken Stirnbeines; wiederholte Lumbalpunktion. Prag. med. Wehnschr., 1898, xxiii, 136.—**Hand** (A.), jr. A critical summary of the literature on the diagnostic and therapeutic value of lumbar puncture. Am. J. M. Sc., Phila. & N. Y., 1900, n. s., cxx, 463-469.—**Hansen** (O.) Om dødsmaaden ved pludselige dødsfald efter lumbalpunktion med kasuistiske bidrag til den letale respirationsparalyse. [Sudden death after lumbar puncture; a casuistic contribution to lethal respiratory paralysis.] Norsk Mag. f. Lægevidensk., Christiania, 1910, 5. R., viii, 921-932.—**Henneberg**. Ueber Spinalpunktion bei intracranialen Blutungen. Allg. Ztschr. f. Psychiat. [etc.], Berl., 1900, lvii, 433. [Discussion], 884-886. Also: Centralbl. f. Nerven- u. Psychiat., Coblenz & Leipz., 1900, n. F., xi, 199.—**Henrad** (F.) De la ponction lombaire; sa technique, sa valeur diagnostique et thérapeutique. Arch. méd. belges, Brux., 1906, 4. s., xxviii, 217-241.—**Heuschen** (S. E.) Zur Lumbalpunktion. Wien. med. Bl., 1896, xix, 179; 197; 215.—

Spine (Puncture of).

Heydenreich (A.) De la ponction lombaire. Semaine méd., Par., 1898, xviii, 345.—**Hirsch** (K.) Zur diagnostischen Behandlung der Lumbalpunktion. Aerztl. Prakt., Dresd., 1896, ix, 737-746.—**Holmes** (E. B.) Lumbar puncture: its technique and the value of cyto-diagnosis in differentiating tuberculous meningitis from the epidemic variety. Arch. Pediat., N. Y., 1908, xxv, 738-746.—**Huber** (F.) Lumbar puncture in (a) otitic serous meningitis, (b) cerebrospinal form of typhoid fever, and (c) cerebrospinal meningitis. *Ibid.*, 1904, xxi, 1-10.—**Jach** (E.) Technik und Ergebnisse der Lumbalpunktion. Arch. f. Psychiat., Berl., 1909, xlv, 935-943.—**Jacoby** (G. W.) Lumbar puncture of the subarachnoid space. J. Nerv. & Ment. Dis., N. Y., 1896, xxii, 35-39. Also: N. York M. J., 1896, lxiv, 708-718. Also, Reprint.—**Jancsó** (M.) Lumbalis punctio körismészeti értéke. [The diagnostic value of . . .] Gyógyászat, Budapest, 1902, xlii, 548-551. Also, transl.: Pest. med.-chir. Presse, Budapest, 1902, xxxviii, 1229; 1243.—**Jemma** (R.) & **Bruno** (O.) Sul valore diagnostico e terapeutico della puntura lombare. Arch. ital. di clin. med., Milano, 1896, xxxv, 551-593. Also: Lavori d. Cong. di med. int., Roma, 1896, vii, 58-61.—**Jennings** (C. G.) A case of lumbar puncture of the subarachnoid space. Tr. Am. Pediat. Soc., N. Y., 1896, viii, 109-112. Also: Arch. Pediat., N. Y., 1896, xiii, 591-594.—**Jones** (E.) A simplified technique for accurate cell enumeration in lumbar puncture. Rev. Neurol. & Psychiat., Edinb., 1907, v, 539-550.—**Juarros** (C.) Un caso de muerte por la puncion lumbar. Rev. Ibero-Am. de cien. méd., Madrid, 1910, xxiii, 331-335.—**Juvara** (E.) Topographie de la région lombaire en vue de la ponction du canal rachidien. Semaine méd., Par., 1902, xxii, 65-68.—**Kabane** (M.) Die Lumbalpunktion. Therap. Wehnschr., Wien, 1896, iii, 316; 343.—**Kaue** (W.) Der diagnostische und therapeutische Wert der Spinalpunktion. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1906, ix, 801; 849; 881.—**Khoitsoff** (B. N.) K voprosu o diagnosticheskoi i terapevticheskoi znachenii poyasnichnoi punktii spinnomozgovovo kanala. [On the diagnostic and therapeutic value of lumbar puncture of the spinal canal.] Bolnitsch. gaz. Botkina, St. Petersburg, 1897, viii, 1321; 1371.—**Kilian** (O. G. T.) Lumbar puncture of an intradural hematoma of the spinal cord. N. York M. J., 1896, lxiii, 333. Also, Reprint. Also, transl.: N. Yorker med. Monatschr., 1895, vii, 295-301.—**Klein** (S. R.) Lumbar puncture. Internat. Clin., Phila., 1910, 20. s., ii, 90-97.—**van der Kolk** (J.) Lumbalpunctie en cytodagnostiek. Psychiat. en Neurol. Bl., Amst., 1904, viii, 299-332. — Lumbalpunctie en cytodagnostiek. 2. De beteekenis der cytodagnostiek voor de psychiatrische kliniek. *Ibid.*, 1905, ix, 185-213.—**Kopetzky** (S. J.) Lumbar puncture: a general review of its value and applicability. Am. J. M. Sc., Phila. & N. Y., 1906, n. s., cxxxi, 648-674. Also, transl. [Abstr.]: Polyclin., Roma, 1906, xiii, 1509-1513. Also, transl. [Abstr.]: Gazz. san., Catania, 1907, vii, 17-21.—**Korybut-Daszkiewicz** (B.) O wartosci leczniczej i rozpoznawczej przeklucia ledźwiowego (punctio lumbalis) wobec dzisiejszego stanu wiedzy. [Therapeutic and diagnostic value of . . . from the viewpoint of our present knowledge.] Medycyna, Warszawa, 1901, xxix, 677; 701; 725.—**Krönig**. Lumbalpunktionsapparat. Deutsche med. Wehnschr., Leipz. u. Berl., 1897, xxiii, Ver-Beil., 221. — Histologische und physikalische Lumbalpunktions-Befunde und ihre Deutung. Verhandl. d. Cong. f. innere Med., Wiesb., 1899, xvii, 565-578.—**Kutner** (R.) Die Lumbalpunktion in der Diagnostik von Nerven- und Geisteskrankheiten und ihre Bedeutung für die allgemeine Praxis. Med. Klin., Berl., 1905, i, 752-755. — Ueber den diagnostischen Wert der Lumbalpunktion für die Psychiatrie. Monatschr. f. Psychiat. u. Neurol., Berl., 1905, xviii, 540-558.—**Landolph** (F.) Análisis químicos de líquidos de puncion. An. d. Circ. méd. argent., Buenos Aires, 1902, xxv, 458-466.—**Landon** (G. S.) Lumbar puncture in meningitis and allied conditions; a clinical study in children. Lancet, Lond., 1910, i, 1056-1063.—**Lazard** (G.) Ponction de Quincke dans un cas de méningite tuberculeuse. J. de clin. et de therap. inf., Par., 1896, iv, 386-388.—**Le Filliatre**. Dose maxima de liquide céphalo-rachidien dans la ponction lombaire. Gaz. méd. de Par., 1909, n. 32, 8. Also: J. de méd. de Par., 1909, 2. s., xxi, 49.—**Lemoine**. Punctions lombaire et sacrée. Nord méd., Lille, 1910, xvi, 225-229.—**Lenhartz** (H.) Ueber den diagnostischen und therapeutischen Werth der Lumbalpunktion. Verhandl. d. Cong. f. innere Med., Wiesb., 1896, xiv, 267-289. Also: München. med. Wehnschr., 1896, xliii, 169; 202. — Weitere Erfahrungen mit der Lumbalpunktion. Verhandl. d. Cong. f. innere Med., Wiesb., 1897, xv, 325-330. [Discussion], 344-350.—**Lesage** (J.-A.) La ponction lombaire dans l'edème cérébral, la névrite oedémateuse et les tumeurs du cerveau. Union méd. du Canada, Montréal, 1905, xxvix, 1-14.—**Leutert** (E.) Die Bedeutung der Lumbalpunktion für die Diagnose intracraneller Complicationen der Otitis. München. med. Wehnschr., 1897, xlv, 191; 228.—**Levi-Strauss** (C.) La ponction lombaire. Gaz. d. hóp., Par., 1900, lxxiii, 1219-1223.—

Spine (Puncture of).

Lewkowicz (X.) Ueber die Aetiologie der Gehirnhautentzündungen und die diagnostische Bedeutung der Lumbalpunktion. Jahrb. f. Kinderh., Berl., 1902, n. F., iv, 266-299. — **Lombard** (E.) & **Caboche** (H.) Lumbar puncture and affections of the ear. Ann. Otol., Rhinol. & Laryngol., St. Louis, 1905, xiv, 92-108. — **Louria** (L.) The diagnostic and therapeutic value of lumbar puncture. Med. Rec., N. Y., 1910, lxxviii, 849-855. — **McDonald** (J. A.) Lumbar exploratory puncture. Indiana M. J., Indianapolis, 1904-5, xxiii, 424-427. — **McElroy** (J. B.) Lumbar puncture. South. M. J., Nashville, 1910, iii, 374-378. — **McLean** (A.) Spinal puncture. Detroit M. J., 1901, i, 129-133. — **Maifei** (A.) De la ponction rachidienne. Clinique, Brux., 1897, xi, 713-719. — **Mădărescu** (L.) Punctiunea lombară și utilitatea ei în clinica. Presa med. rom., București, 1899-1900, vi, 291-296. — **Mangianti** (E.) Sulla puntura lombare. Gior. med. d. r. esercito [etc.], Roma, 1896, xlv, 481-510. — **Manicade** (M.) Studiu asupra punctiunii lombare. Romania med., București, 1899, vii, 52-75. — **Marie** (P.) & **Guillain** (G.) La ponction lombaire contre la céphalée persistante des brightiques. Bull. et mém. Soc. méd. d. hóp. de Par., 1901, 3. s., xvii, 427; xviii, 472. — **Marshall** (P.) A clinical investigation of lumbar puncture. Edinb. M. J., 1909, iii, 231-255. — **Marshaud** (A. L.) Dva sluchaya prokola Quinke. [Two cases of puncture after ...] Bolnitsch. gaz. Botkina, St. Petersburg, 1898, ix, 679-681. — **Martin** (E.) De la ponction lombaire; les dangers qu'elle peut présenter dans les affections organiques des centres nerveux. Lyon méd., 1898, lxxxix, 162-169. — **Masse** (L.) La ponction lombaire. Gaz. hebdom. d. sc. méd. de Bordeaux, 1896, xvii, 185-187. — **Mathes** (E.) Ein fälschlicher Zufall nach einem Lumbalpunktionversuch. Zentralbl. f. Gynäk., Leipzig, 1904, xxviii, 254-256. — **Mathews** (P.) Lumbar puncture in children, with an illustrative series of cases. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1905, xiii, 263-268. — **Meijers** (F. S.) Bijdrage tot de klinische waarde der lumbalpunktie. Nederl. Tijdschr. v. Geneesk., Amst., 1908, ii, 775-796. — **Merzbacher** (L.) Sull' importanza diagnostica della puntura lombare nella psichiatria e neurologia. Riv. di patol. nerv., Firenze, 1906, xi, 193-207. — **Miles** (A.) On lumbar puncture of the spinal meninges, as a diagnostic and therapeutic measure. Scot. M. & S. J., Edinb., 1897, i, 151-159. — **Millan** (G.) Les accidents de la ponction lombaire et les moyens de les éviter. Semaine méd., Par., 1902, xxii, 201. Also: Gaz. méd. de Granada, 1902, xx, 342-346. Also, transl. [Abstr.], Med. Press & Circ., Lond., 1904, n. s., lxxviii, 453. — **Millan** (G.), **Cronzon** & **Paris**. La céphalée syphilitique éclairée par la ponction lombaire. Bull. et mém. Soc. méd. d. hóp. de Par., 1902, 3. s., xix, 117. — **Miret** (J.) & **Lavoix** (F.) La mort suite de ponction lombaire. Echo méd. du nord, Lille, 1909, xlii, 193-201. — **Mongour** (C.) Étude de quelques réflexes, après la ponction lombaire. Compt. rend. Soc. de biol., Par., 1903, lv, 1561. — Quelques considérations sur la valeur thérapeutique de la ponction lombaire. Gaz. hebdom. d. sc. méd. de Bordeaux, 1910, xxxi, 3-6. [Discussion], 7. — **Monroe** (P. W.) Lumbar puncture in diagnosis and therapeutics. N. York M. J. [etc.], 1906, lxxxiv, 130-132. — **Monti** (E.) Beitrag zur Würdigung des diagnostischen und therapeutischen Wertes der Lumbalpunktion nach Quinke. Allg. Wien. med. Ztg., 1897, xlii, 463. Also: Arch. f. Kinderh., Stuttg., 1897, xxiv, 94-98. Also: Compt. rend. Cong. internat. de méd. 1897, Mosc., 1898, iii, sect. 6, 70-74. Also, transl. [Abstr.], Med. Press & Circ., Lond., 1897, n. s., lxxv, 555. — **Miya** (G.) Sul valore diagnostico e curativo della puntura lombare. Settimana med. d. Sperimentale, Firenze, 1897, li, 41; 53. — **Nauwelaers**. Ponction spinale. Clinique, Brux., 1896, x, 745; 769; 789; 824. — **Neurath** (R.) Die Lumbalpunktion; zusammenfassendes Referat der bisher erschienenen Arbeiten. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1897-8, i, 457; 521; 591. — **Nissl**. Die Bedeutung der Lumbalpunktion für die Psychiatrie. Centralbl. f. Nerven- u. Psychiat., Berl. & Leipzig, 1904, xxvii, 225-284. — **Nobécourt** (P.), **Voisin** (R.) & **Vitry**. Ponction lombaire dans la thrombose des sinus et l'hémorrhagie méningée consécutive. Ibid., 289-297. — **Obregia** (A.) La ponction cervicale. Compt. rend. Soc. de biol., Par., 1908, lxxiv, 769. — **Oppenheimer** (S.) Lumbar puncture in otology. N. York M. J. [etc.], 1908, lxxviii, 1176-1179. Also, Reprint. — **Orgmeister** (G.) Zum diagnostischen Werth der Lumbalpunktion. Deutsches Arch. f. klin. Med., Leipzig, 1903, lxxvi, 142-149. — **Orlandi** (E.) Esiti della puntura lombare in un caso di meningite seguito da guarigione. Gazz. med. ital., Torino, 1902, liii, 141-144. — **Osipoff** (V. P.) Patologicheskaya izmeneniya v tsentralnoi nervnoi sisteme, vizivayemya poyasnichnim prokolom. [Pathological changes produced in the central nervous system by lumbar puncture.] Nevrol. Vestnik, Kazan, 1900, viii, no. 3, 28-66. Also, transl.: Deutsche Ztschr. f. Nerven- u. Chir., Leipzig, 1900-1901, xix, 105-126. — **Palmarini** (O.) Iperidrosi cerebrospinale tossica; puntura lombare. Gazz. med. d. Marche, Porto Civitanova, 1903, xi, no. 10, 1-4. — **Pichenot** (A.) & **Castin** (P.) La ponction lombaire. Bull. et mém.

Spine (Puncture of).

Soc. de méd. de Vauluse, Avignon, 1905, i, 139; 165. — **Plevnitski** (A.) [Meningitis cerebrospinalis, prokol pozvonochnaya kanala Gurovichen, vizdorovleniye.] [... puncture of spinal canal by Gurovich; recovery.] Voyenno-med. J., St. Petersburg., 1897, exc. med.-spec. pt., 471-477. — **Pilcz** (A.) Zur diagnostischen Bedeutung der Lumbalpunktion. Wien. klin. Rundschau, 1907, xxi, 425. — **Pitres**. Ponction lombaire dans un cas de tumeur cérébrale. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1901), 1902, 78-80. — **Poncrocy** (J. L.) The diagnostic value of lumbar puncture in psychiatry. J. Nerv. & Ment. Dis., N. Y., 1907, xxxiv, 225; 312. — **Ponction** (La) lombaire; technique opératoire; valeur sémiologique. Gaz. d. mal. infant. [etc.], Par., 1899, i, 300. — **Ponction** (Sur la) lombaire contre la céphalée des brightiques. Bull. et mém. Soc. méd. d. hóp. de Par., 1901, 3. s., xviii, 443. — **Preisich** (K.) Lumbalpunktion, meningococcal occipital; operiert essteben; gyógyulás. [Operated case of ... recovery.] Gyermekgyógyászat, Budapest, 1899, 35. Also, transl.: Ungar. med. Presse, Budapest, 1899, iv, 309. Also, transl.: Jahrb. f. Kinderh., Berl., 1901, n. F., liii, 331. — **Quenu**. Valeur thérapeutique de la ponction lombaire dans les fractures de la base du crâne. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 883-887. — **Quinke** (H.) Ueber Lumbalpunktion. Berl. klin. Wehnschr., 1895, xxxii, 889-891. — Die diagnostische und therapeutische Bedeutung der Lumbalpunktion. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 1825; 1869. — **Raczynski** (J.) Onaklozie ledzwoiem (punctio lumbalis) w przewleklem wodogłowiu. [On ... in chronic hydrocephalus.] Przegl. lek., Kraków, 1897, xxxvi, 422-424. Also, transl.: Wien. klin. Rundschau, 1898, xii, 117-119. — **Rakitski** (V. M.) Sluchai uspeshnava primeneniya poyasnichnava prokola po Quinke. [Case of successful application of lumbar puncture after ...] Bolnitsch. gaz. Botkina, St. Petersburg., 1898, ix, 115-119. — **Raue** (S.) Lumbar puncture. Hahnemann. Month. Phila., 1906, xi, 186-191. — **Ravant** (P.) Les effets de la ponction lombaire sur quelques phénomènes cutanés. Presse méd., Par., 1906, xiv, 817. — **Reed** (J. V.) Lumbar puncture; its value as a diagnostic and therapeutic procedure. Indiana M. J., Indianapolis, 1907-8, xxvi, 395-400. — **Rehm** (O.) Weitere Erfahrungen auf dem Gebiete der Lumbalpunktion. Centralbl. f. Nerven- u. Psychiat., Berl. u. Leipzig, 1905, xxviii, 798-807. — **Rembold**. Zur Lumbalpunktion bei tuberculöser Meningitis. Med. Abhandl. Festschr. d. Stuttg. ärztl. Ver., 1897, 109-114. — **Repetto** (N.) Sobre la punción lumbar. Rev. Soc. med. argent., Buenos Aires, 1898, vi, 173-195. — **Reynier** (P.) Sur la valeur diagnostique et thérapeutique de la ponction lombaire dans les traumatismes du crâne. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 1145-1149. — **Rhodes** (J. H.) The value of the lumbar puncture in general practice. Brit. M. J., Lond., 1903, ii, 73. — **Ribas** & **Ribas** (E.) Un caso de compresión cerebral tratado por la punción lumbar. Rev. de med. y cirug., Barcel., 1901, xv, 20. — **Richard** (E.) De la ponction lombaire comme moyen de traitement des accidents consécutifs aux fractures du crâne. Bull. et mém. Soc. de chir. de Par., 1902, n. s., xxviii, 184-190. Also: Presse méd., Par., 1902, i, 411. — **Rodhe** (E.) Lumbalpunktionen. Hygiea, Stockholm, 1906, 2. f., vi, 364-373. — **Rodrigues** (J.) Accidentes da punção lombar. Movimento med., Coimbra, 1904, iv, 61-63. — **Ruggles** (A. H.) Lumbar puncture. Providence M. J., 1909, x, 91-97. — **Russell** (N. G.) Lumbar puncture in general practice. N. York State J. M., N. Y., 1910, x, 457-459. — **Russoff** (A.) Punctio spinalis. Trudi Obs. dietsk. vrach. v S.-Peterb. (1894-5), 1896, ix-x, 47-54. — **Sabrazès** (J.) La ponction lombaire. Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvii, 338-340. — **Sabrazès** (J.) & **Binaud** (J.-W.) Considérations sur le manuel opératoire et sur la valeur diagnostique et thérapeutique de la ponction lombo-sacrée. Trav. de neurol. chir., Par., 1897, ii, 178-187. — **Sainton** (P.) La ponction lombaire. Rev. de thérap. méd.-chir., Par., 1900, lxvii, 289-297. — La valeur thérapeutique de la ponction lombaire dans les syndromes d'origine nerveuse. J. méd. franc., Par., 1910, iv, 76-81. — **Salomon**. Ponction lombaire dans un cas d'hémorrhagie cérébrale; liquide céphalo-rachidien sanguinolent; présence de sucre. Compt. rend. Soc. de biol., Par., 1901, li, s., iii, 609. — **Schiff** (A.) Zur diagnostischen Bedeutung der Lumbalpunktion. Wien. klin. Wehnschr., 1898, xi, 199-207. — **Schoenborn** (S.) Die Lumbalpunktion und ihre Bedeutung für Diagnose und Therapie. Samml. klin. Vortr., n. F., Leipzig, 1905, No. 384 (Inn. Med., No. 114, 295-311). — **Scholtz** (W.) Ueber die diagnostische Bedeutung der Lumbalpunktion und Meningitis serosa. Mith. d. Ver. d. Aerzte in Steiermark, Graz, 1901, xxxviii, 23-27. — **Schürmayer** (B.) Ueber Lumbalpunktion und Ventrikel-Punktion. Med. Neuigk., München, 1896, xvi, 146-148. — Weitere Beiträge zur Beurteilung des Wertes der Lumbalpunktion. Ibid., Erlang., 1897, xlvii, 201. — **Sedgwick** (R. F.) The method of lumbar puncture and its uses. Treatment, Lond., 1904-5, n. s., viii, 81-100. — **Seerelken**. Lumbalpunktion als therapeutischer Eingriff bei Encephalopathia saturnina. München. med. Wehnschr., 1896, xliii, 1161. — **Sicard** (A.) La ponction lombaire. Presse

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med., Par., 1899, ii, 333-335.—**Solaro.** Sull' importanza diagnostica della puntura lombare. Riforma med., Napoli, 1897, xiii, pt. 2, 829-831.—**Sondermann** (R.) Zur Modification der Quinckeschen Lumbalpunktion; Erweiterung auf die Bemerkungen Alexanders zu meinem Vorschlag. Med. Klin., Berl., 1905, i, 782.—**Stadelmann** (E.) Ein Beitrag zur diagnostischen Bedeutung der Lumbalpunktion. Berl. klin. Wehnschr., 1895, xxxii, 581-583.
—, Klinische Erfahrungen mit der Lumbalpunktion. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1897, ii, 549-616. Also [Abstr.]: Deutsche med. Wehnschr., Leipzig, u. Berl., 1897, xxiii, 745-749. [Discussion], Ver.-Beil., 229-234.—**Stepinski.** Considérations sur la ponction lombaire en otologie. J. de méd. de Par., 1905, 2. s., xvii, 562-566.—**Stewart** (P.) The technic, diagnostic significance, and therapeutic application of lumbar puncture. Internat. Clin., Phila., 1904, 14. s., iii, 238-245.—**Stowell** (W. L.) Tubercular meningitis; lumbar puncture; recovery. Arch. Pediat. N. Y., 1897, xiv, 923.—**Strans** (F.) Die diagnostische Bedeutung der Punction des Wirbelkanals. Deutsches Arch. f. klin. Med., Leipzig, 1896, lvi, 328-385. Also: Arb. a. d. med.-klin. Inst. d. k. Ludwig-Maximilians-Univ. zu München, Leipzig, 1899, iv, 399-456.—**Szayerowicz** (L.) O lecniczej i dyagnostycznej wartosci naklucia ledźwiowego. [Therapeutic and diagnostic value of lumbar puncture.] Czasopismo lek., Łódź, 1901, iii, 305-307.—**Tenret.** La ponction lombaire et le diagnostic de la méningite. Presse méd. belge, Brux., 1907, lix, 57-61.—**Tesson** (R.) Contribution à l'étude de la ponction lombaire dans les fractures du crâne. Gaz. d. hôp., Par., 1901, lxxiv, 921. Also: Gaz. heb. de méd., Par., 1901, n. s., vi, 1055.—**Thiele.** Erfahrungen über den Werth der Lumbalpunktion. Deutsche med. Wehnschr., Leipzig u. Berl., 1897, xxiii, 379-382.—**Thomas** (A.) Indications thérapeutiques de la ponction lombaire. Clinique, Par., 1906, i, 346.—**Tobiesen** (F.) Om Lumbalpunktur. Hosp.-Tid., Kjøbenhavn, 1896, 4. R., iv, 205-215.—**Torkel** (K.) Abbrechen der Kanüle bei Lumbalpunktion. Deutsche med. Wehnschr., Leipzig u. Berl., 1907, xxxiii, 2050.—**Tuffier** (S.) La ponction lombaire dans les fractures du crâne; sa valeur diagnostique et pronostique. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 832-835.—**Tuffier** (T.) & **Milhan** (G.) Diagnostic des fractures du crâne par la ponction lombaire. Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3. s., xviii, 828. —, Le pronostic des fractures du crâne par la ponction lombaire. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 431. —, Technique de la ponction lombaire dans les hémorrhagies intrarachidiennes. Presse méd., Par., 1902, i, 221.—**Tuerner** (J.) Vertebral puncture in general paralysis of the insane, with some remarks on the pressure and composition of the cerebrospinal fluid in this disease. Brit. M. J., Lond., 1896, i, 1084-1086.—**Vallette** (A.) Trocar für Lumbalpunktionen. Illust. Monatschr. d. ärztl. Polytech., Berl., 1904, xxvi, 35.—**Verger** & **Abadie.** Résultats de la ponction lombaire dans un cas d'inondation ventriculaire. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1902, xxiii, 11.—**Villar** (F.) Un cas de ponction lombosacrée pour traumatisme craniocervical. Trav. de neurol. chir., Par., 1897, ii, 188.—**Vogt** (G.) Lumbalpunktion i diagnostisk siemod ved sygdomme i centralnervesystemet. [Lumbar puncture from a diagnostic point of view in diseases of the central nervous system.] Tidsskr. f. d. norske Lægefor., Kristiania, 1906, xxvi, 230-233.—**Warrington** (W. B.) Lumbar puncture and its value, especially in cases of meningitis. Liverpool M. Chir. J., 1902, xxii, 409-415. Also: Pediatrics, N. Y., 1903, xv, 71-76.—**Waterman** (G. A.) The value of lumbar puncture in syphilitic and parasymphilitic diseases of the nervous system. Dep. Neurol. Harv. M. Sch. Contrib. [etc.], Bost., 1910, iv, 19-33.—**Weill.** Observations sur la ponction de Quincke. Lyon méd., 1895, lxxviii, 373-377. Also: Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1895), 1896, xxxv, pt. 2, 23-27.—**Wenner** (R. J.) Lumbar puncture of the subarachnoid space, with report of cases. Cleveland J. M., 1896, i, 419-555. Also: Reprint. —, Lumbar punctures. Cleveland J. M., 1898, iii, 237-245.—**Wentworth** (A. H.) Some experimental work on lumbar puncture of the subarachnoid space. Tr. Am. Pediat. Soc., N. Y., 1896, viii, 85-108. Also: Arch. Pediat., N. Y., 1896, xiii, 567-590. Also: Boston M. & S. J., 1896, cxxxv, 132; 156. —, Lumbar puncture. Boston M. & S. J., 1897, cxxxix, 107.—**Wiener** (G.) La ponction lombaire au point de vue chirurgical. [Rap.] J. de chir. et ann. Soc. belge de chir., Brux., 1907, vii, 432-459.—**Williamson** (R. T.) Lumbar puncture. Med. Chron., Manchester, 1906-7, xlv, 343-353.—**Wilms** (M.) Diagnostischer und therapeutischer Werth der Lumbalpunktion; Druckbestimmung mit Quecksilbermanometer. München. med. Wehnschr., 1897, xlv, 53-57.—**Wolfstein** (D. I.) Puncture of the spinal canal in the lumbar region; its diagnostic and therapeutic value. Arch. Pediat., N. Y., 1896, xiii, 180-191.—**Yagnaguchi** (H.) [Remarks on lumbar puncture.] Gun Igaku Kwai Zasshi, Tokyo, 1898, 55-60.—

Spine (Puncture of).

Zboray (B.) Adatok a Quincke-féle lumbalpunkcióhoz. [Contributions to . . .] Gyermekgyógyászat, Budapests, 1899, 14-19. Also, transl.: Ungar. med. Presse, Budapest, 1899, iv, 445-448.—**Ziem** (C.) Quelques mots contre la ponction lombaire. Arch. internat. de laryngol. [etc.], Par., 1905, xx, 755-760. Also, transl. [Abstr.]: Tr. Am. Laryngol., Rhinol. & Otol. Soc. 1905, St. Louis, 1906, xi, 538.—**von Ziemssen.** Ueber den diagnostischen und therapeutischen Werth der Punction des Wirbelcanales nach Quincke. München. med. Wehnschr., 1893, xl, No. 17. Also: Prag. med. Wehnschr., 1893, xviii, 239.

Spine (Puncture of) in children.

DUBREUIL (Marie). * La ponction lombaire à l'Hôpital des enfants de Bordeaux. 8°. Bordeaux, 1904.

PFAUNDLER (M.) Physiologisches, Bacteriologisches und Klinisches über Lumbalpunktionen an Kindern. 8°. Wien & Leipzig, 1899.

Boquel (A.) Un cas de convulsions du nouveau-né, guéri à la suite d'une ponction rachidienne. Pédiatrie prat., Lille, 1907, v, 247.—**Caldar** (H. G.) The value of lumbar puncture in the diagnosis and treatment of the infectious diseases of childhood. Providence M. J., 1910, xi, 147-151.—**Cassel.** Ein Beitrag zur Quincke'schen Lumbalpunktion bei Kindern. Jahrb. f. Kinderh., Leipzig, 1898, xlvii, 66-69.—**Concetti** (L.) La puntura lombare alla Quincke nella pratica infantile. Bull. d. r. Accad. med. di Roma, 1899, xxv, 229-255. Also [Abstr.]: Atti d. Cong. pediat. ital. 1898, Torino, 1900, iii, 52-57. Also, transl.: Ann. de méd. et chir. inf., Par., 1899, iii, 285; 344.—**De Sagher** (P.) La ponction lombaire chez l'enfant. Scalpel, Liège, 1905-6, lviii, 205.—**Devraigne** (L.) Valeur diagnostique, pronostique et thérapeutique de la ponction lombaire chez le nouveau-né. Presse méd., Par., 1905, 513.—**Fede** (F.) La puntura lombare nella infanzia. Gazz. internaz. di med., Napoli, 1905, viii, 420; 1906, ix, 117.—**Ferguson** (S. W.) Lumbar puncture in children. Intercolon. M. J. Australas., Melbourne, 1906, xi, 609-617.—**Giarrè** (C.) La puntura lombare nella pratica pediatrica. Riv. crit. di clin. med., Firenze, 1899-1900, i, 105; 125, 1 pl.—**Guida** (T.) La puntura lombare come mezzo diagnostico, pronostico e curativo; indicazioni e controindicazioni, metodo per eseguirla. Arch. di patol. e clin. infant., Napoli, 1902, i, 91-94.—**Heimau** (H.) The techniques of lumbar puncture in children, with particular reference to the pressure of the cerebrospinal fluid. N. York M. J. [etc.], 1906, lxxxiv, 975-979.—**Kolts** (O.) Ueber Lumbalpunktionen bei Kindern. Therap. Monatsh., Berl., 1900, xiv, 459-463.—**Ley** (A.) La ponction lombaire chez l'enfant. J. de neurol., Par., 1905, x, 361-374.—**Nobécourt** (P.) & **Voisin** (R.) Ponctions lombaires dans les infections broncho-pulmonaires des enfants. Rev. mens. d. mal. de l'enf., Par., 1903, xxi, 145-162. Also: Bull. Soc. de pédiat. de Par., 1903, v, 100-117.—**Pfaundler** (M.) Ueber Lumbalpunktionen an Kindern. Jahrb. f. Kinderh., Leipzig, 1899, n. F., xlix, 264-285, 1 tab. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1898, Leipzig, 1899, lxx, pt. 2, 2. Hlfte., 226-228. Also [Abstr.]: Verhandl. d. Versamm. d. Gesellsch. f. Kinderh. . . deutsch. Naturf. u. Aerzte 1898, Wiesb., 1899, xv, 245-256. Also [Abstr.]: München. med. Wehnschr., 1898, xlv, 1393.—**Tobler** (L.) Die therapeutische Bedeutung der Lumbalpunktion im Kindesalter. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1905, xxxv, 209-220.—**Zambelli** (G.) Sul valore diagnostico della puntura lombare in alcune malattie dei bambini. Morgagni, Milano, 1904, xlii, 574-590.

Spine (Rigidity of).

See, also, **Spine (Ankyloses of).**

BARG (E.) * Ueber muskuläre Rückenversteifung (Rigiditas dorsalis myopathica Senator) mit besonderer Berücksichtigung des traumatischen Ursprungs. 8°. Berlin, 1903.

Also, in: Ztschr. f. klin. Med., Berl., 1903, i, 304-321.

Baccarani Solimici (U.) Sopra un caso di rigidità vertebrale, con presenza del sintoma di Kernig, nonechè di una speciale contrattura muscolare. Gazz. d. osp., Milano, 1902, xxiii, 74-78.—**von Bochterew** (W.) Von der Verwachsung oder Steifigkeit der Wirbelsäule. Deutsche Ztschr. f. Nervenhe., Leipzig, 1897, xi, 327-337. —, Neue Beobachtungen und pathologische anatomische Untersuchungen über Steifigkeit der Wirbelsäule. Ibid., 1899, xv, 45-57, 1 pl.—**Beer** (B.) Ueber Rigidität der Wirbelsäule. Wien. med. Bl., 1897, xx, 127; 143.—**Bennett** (Sir W.) On some points relating to rigidity of the spine. Clin. J., Lond., 1903-4, xxiii, 49-53.—**Elliot** (G. R.) Some myogenic types of rigid spine. I. Rigiditas dorsalis myopathica. 2. Myositis ossificans. Am. J. Orthop. Surg., Phila., 1909-10, vii, 427-435. [Discussion]. 421.—**Hoffmann** (A.) Ueber chronische Steifigkeit der

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Wirbelsäule. Deutsche Ztschr. f. Nervenhe., Leipzig, 1899, xv, 28-36.—**McBride** (J. H.) Rigidity of the spine. *J. Nerv. & Ment. Dis.*, N. Y., 1900, xxvii, 542-546.—**Senator** (H.) Ueber muskuläre Rückenversteifung (Rigiditas dorsalis myopathica). *Berl. klin. Wehnschr.*, 1903, xl, 117-120.—**Shalkevich** (M.) O nevropaticheskoj nepodvizhnosti pozvonochnika. [Neuropathic immobility of the spine.] *Med. Obozr.*, Mosk., 1904, lxi, 684-691.—**Zenker** (P.) Rigidity of the spinal column. *J. Nerv. & Ment. Dis.*, N. Y., 1899, xxvi, 659-669.

Spine (Sprains of).

See **Spine (Wounds, etc., of)**.

Spine (Surgery of).

See, also, **Spinal cord (Surgery of)**; **Spine (Abscess of)**; **Spine (Caries of, Treatment of, Operative)**; **Spine (Deformities of, Treatment of, Operative)**; **Spine (Dislocation of)**; **Spine (Fracture of)**; **Spine (Puncture of)**; **Spine (Tuberculosis of)**; **Spine (Tumors of)**; **Spine (Tumors of, Treatment of, Operative)**; **Spine (Wounds, etc., of)**.

CORCKET (L.-G.-H.-F.) *D'une indication symptomatique de laminectomie. 8°. Paris, 1900.

EMMER (K.) *Ueber Trepanation der Wirbelsäule bei tuberkulöser Spondylitis. 8°. Halle a. S., 1896.

EXCHAQUET (L.) *Contribution à l'étude de la laminectomie avec 9 observations recueillies à l'Hôpital de Bale. [Basel.] 8°. Lausanne, 1904.

ISFORT (P.) *Ueber Trepanation der Wirbelsäule bei tuberkulöser Spondylitis. 8°. Greifswald, 1891.

MOUSSOU (C.-J.) *Des procédés opératoires pour atteindre les corps vertébraux de la région lombo-sacrée; nouveau procédé de Fontan pour la région sacrée. 8°. Bordeaux, 1901.

PARROZZANI (A.) Chirurgia operatoria della rachide. 8°. Roma, 1901.

PLEMPEL (F.) *Ein Beitrag zur Laminectomie. [Wurtzburg.] 8°. Leobschütz, 1896.

STEINER (V.) *Die Trepanation der Wirbelsäule bei spondylitischer Compressionslähmung. 8°. Berlin, 1892.

WEY (X.) *Ueber Laminectomie. 8°. Zürich, 1903.

Abbe (R.) The present limitations of spinal surgery. *Canad. Pract.*, Toronto, 1891, xvi, 101-109. Also: Post-Grad. lect., Univ. Toronto (1890), 1891, 36-44.—**Aleksandrov** (L. P.) Operativnoye vskrytie spinomozgovogo kanala pri tuberkuloznom porazhenii pozvonochnika; laminectomia. [Laying open of the spinal canal for spinal tuberculosis; laminectomy.] *Chir. Laifot.*, Mosk., 1894, iv, 47-54.—**Alessandri** (R.) Laminectomia della terza e quarta vertebra lombare per lesione della cauda equina. *Riv. di patol. nerv.*, Firenze, 1905, x, 86-92. —. Processo osteoplastico modificato di laminectomia, con due casi operati. *Arch. ed atti d. Soc. ital. di chir.* 1905, Roma, 1906, xix, 135-155.—**Auffret**, De l'intervention chirurgicale dans les affections du rachis. *Arch. de méd. nav.*, Par., 1892, lvii, 379-399. —. Interventions sur la colonne vertébrale; trépanation-fond. *Ibid.*, 1894, lxii, 103-109. —. Interventions sur le rachis; appareil instrumental. *Compt. rend. Cong. internat. de méd.* 1897, Mosc., 1899, v, méd. mil., 172.—**Bäarnhielm** (G.) Ein Fall von Laminectomie. *Nord. med. Ark.*, Stockholm, 1901, 3. f., i, aff., 1, no. 19, 1-9.—**Baer** (W. S.) Operations on the spinal column. *Ann. Surg.*, Phila., 1907, xlv, 694-704, 4 pl.—**Balloch** (E. A.) Case of laminectomy. *Wash. M. Ann.*, 1904-5, iii, 103.—**Beach** (F.) & **Cotterell** (E.) A case of motor paralysis due to cervical caries treated by laminectomy. *Lancet*, Lond., 1896, i, 844.—**Beale** (P. T. B.) Laminectomy. *Med. Press & Circ.*, Lond., 1903, n. s., lxxvi, 11.—**Beck** (C.) Laminectomie wegen tuberkulöser Spondylitis. *Wien. med. Bl.*, 1894, xvii, 339.—**Bérard** (L.) Laminectomie pour un cas de paralysie potique dû à la compression médullaire par plaque fibreuse pré-ménagée; laminectomie; ablation de la plaque; guérison de la paralysie, dès le lendemain de l'opération, persistant au bout de deux mois et demi. *Province méd.*, Lyon, 1894, viii, 590-592.—**Bickham** (W. S.) Technique of exposure of the spinal cord and canal; osteoplastic resection and laminectomy. *Ann. Surg.*, Phila., 1905, xli, 372-398, 12 pl. —. The operative surgery of the spine

Spine (Surgery of).

and cord. N. Orl. M. & S. J., 1906-7, lix, 616; 681.—**Binaud** (J.-W.) & **Crozet** (J.) Sur deux cas nouveaux de trépanation rachidienne pour paralysie consécutive au mal de Pott. *Arch. clin. de Bordeaux*, 1894, iiii, 1-22.—**Bingham** (G. A.) A case of laminectomy. *Canada Lancet*, Toronto, 1900-1901, xxvii, 359.—**Bird** (F. D.) Notes on two cases of laminectomy. *Austral. M. J.*, Melbourne, 1893, n. s., xv, 115-122.—**Blalock** (W. R.) [An osteoplastic laminectomy as devised by Hartley.] *Texas Cour.-Rec. Med.*, Fort Worth, 1904-5, xxii, no. 3, 5-7.—**Bonomo** (L.) Laminectomia laterale: nuovo metodo di apertura del canale rachidiano. *Gior. med. d. r. esercito*, Roma, 1902, i, 1132-1157.—**Bouvier**, De l'application de la myotomie au traitement des déviations latérales de l'épine. *Examinat. méd.*, Par., 1841, i, 45.—**Brewer** (G. E.) Blastomycosis of the spine. *Ann. Surg.*, Phila., 1907, xlv, 151-153.—**Brewer** (G. E.) & **Wood** (F. C.) Blastomycosis of the spine; double lesion; two operations; recovery. *Ibid.*, 1908, xlviii, 889-896, 4 pl.—**Briggs** (C. S.) & **Briggs** (S. S.) Laminectomy. Nashville J. M. & S., 1898, lxxxiv, 112.—**Briggs** (T. H.) Surgery of the spinal cord and column. *Railway Surg.*, Chicago, 1896-7, iii, 9-15.—**Calot** (F.) & **Pierre**, Est-il permis dans l'état actuel de la science d'opérer les malades atteints de paralysie du mal de Pott? *Rev. d'orthop.*, Par., 1895, vi, 249-283.—**Carson** (N. B.) Surgery of the thorax and spinal column. *Am. Pract. Surg.* [Briant & Buck], N. Y., 1900, vi, 401-501.—**Caviechia** (F. S.) La chirurgia spinale nelle lesioni traumatiche; studio sperimentale di un nuovo metodo operatorio. Per il xxv anno d. insegn. chir. di F. Durante n. Univ. di Roma, Roma, 1898, iiii, 1-35, 1 pl.—**Charrier**, Hydrorachis; excision; guérison depuis plus d'une année. *Arch. méd. d'Angers*, 1898, ii, 269-273.—**Chipault** (A.) Deux cas de trépanation rachidienne pour paralysie du mal de Pott. *Bull. Soc. anat. de Par.*, 1890, lxx, 355-371. Also, Reprint. —. Chirurgie de la moelle et des racines médullaires. *Rev. de chir.*, Par., 1892, xii, 685-706. —. L'ostéoplasie rachidienne. *Gaz. d. hôp.*, Par., 1893, lxvi, 1141-1149. —. Note sur un cas de laminectomie pour paralysie congénitale. *Rev. neurol.*, Par., 1894, ii, 489-491. —. L'état actuel de la chirurgie rachidienne. *Tribune méd.*, Par., 1895, xxvii, 492; 513. Also, transl.: *Rev. de cien. méd. de Barcel.*, 1895, xxi, 300; 324. —. L'orthopédie rachidienne opératoire; ligatures et sutures des vertèbres; quatre interventions, l'une contre une luxation cervicale battante, trois autres contre des gibbosités potiques rapidement croissantes. *Trav. de neurol. chir.*, 1895, Par., 1896, 222-233. —. Trois cas heureux de chirurgie médullaire: 1° Ablation du fragment déplacé d'un corps vertébral fracturé; 2° Ligature des apophyses épineuses dans une luxation récidivante des vertèbres cervicales; 3° Résection intradurale de la VIII^e racine cervicale postérieure droite dans une névralgie de cette racine. *Rev. de chir.*, Par., 1896, xvi, 134-141.—**Corner** (E.) Cervical laminectomy. *Med. Press & Circ.*, Lond., 1910, n. s., lxxxix, 443.—**Dawbarn** (R. H. M.) Paraplegia from spinal fracture; compression of cord; early laminectomy; cure. *Ann. Surg.*, Phila., 1895, xxi, 46-52.—**Dezize** (A.) Un nouvel instrument pour faire la rachitomie. *Ann. Soc. méd.-chir. de Liège*, 1893, xxxii, 452.—**Dejorme**, Deux opérations de laminectomie. *Bull. et mém. Soc. de chir.*, de Par., 1893, n. s., xix, 264-269.—**Deschamps**, Transversectomie pour paralysie dans le mal de Pott. *Ann. Soc. belge de chir.*, Brux., 1891-5, ii, 434-436. Also: *Ann. d'orthop. et de chir. prat.*, Par., 1895, viii, 33-35.—**Dona** & **Nann** (G.) Asupra unui caz de chirurgie a rachisului; plagă prin armă de foc în regiunea antero-laterală stângă e toracelui; hemopneumotorax sting; peritonism; paralizia sfîncetilor și paralysie consecutivă. [Some cases of spinal surgery; wound by firearms in the left anterolateral and thoracic region; left hemopneumothorax; peritonitis. . .] *Spitalul*, Bucuresel, 1902, xxii, 403-413.—**Duncan**, Spinal caries; abscess. [Operation.] *Middlesex Hosp. Rep.*, 1892, Lond., 1894, 188.—**Dundore** (C. A.) Three cases of laminectomy. *Med. News*, Phila., 1894, lxx, 578. Also, Reprint.—**Dyakonoff** (P. I.) Po povodu khirurgicheskavo lecheniya bugorchatki pozvonkov. [On the surgical treatment of tuberculosis of the vertebrae.] *Vestnik med.*, Kharkov, 1896, i, 169-171.—**Eastman** (J. R.) Laminectomy for fracture-dislocation of fourth and fifth cervical vertebrae. *Med. Fortnightly*, St. Louis, 1903, xxiii, 9-11. Also: *St. Louis M. Rev.*, 1902, xlv, 292. —. Operation for posterior vertebral disease. *Med. & Surg. Monitor*, Indianap., 1903, vi, 41-43.—**Esckridge** (J. T.) & **Freeman** (L.) Intradural spinal tumor opposite the body of the fourth vertebra; complete paralysis of the parts below the lesion; operation; recovery with ability to walk without assistance within three months. *Phila. M. J.*, 1898, ii, 1236-1243.—**Ferraresi** (P.) Resezione della 12^a, 10^a, 9^a, e 8^a vertebra dorsale (apofisi spinose e lamina) per frattura dell' arco posteriore dell' 11^a vertebra dorsale ed emorragia intramidollare. *Gazz. med.*, di Roma, 1896, xxii, 57-61.—**Fontan** (J.) Opérations sur le rachis; nouveau procédé opératoire pour atteindre la série des corps vertébraux. *Assoc. franç. de chir. Proc.-verb.* [etc.] 1894, Par., 1895, viii, 611-627.—**Fort** (R. E.) Lami-

Spine (Surgery of).

nectomy, with report of case. *Tr. South. Surg. & Gynec. Ass.* 1905, Phila., 1906, xvii, 225-238. *Also:* *Internat. J. Surg.*, N. Y., 1906, xix, 45-47. —**Frank** (J.) Case of laminectomy. *Chicago M. Recorder*, 1899, xvi, 143-148. —**Freeman** (E.) Laminectomy for paraplegia produced by a fall. *Eclat. M. J.*, Cincin., 1893, liii, 221-223. —**Fry** (F. R.) & **Schwab** (S. I.) Laminectomy for post-syphilitic nerve-root pain. *J. Nerv. & Ment. Dis.*, Lancaster, Pa., 1910, xxxvii, 485-487. —**Fummi** (A.) Laminectomia per ferita dello speco vertebrale. *Clin. chir. Milano*, 1899, vii, 827. *Also:* *Gazz. d. osp. Milano*, 1899, xx, 1482. —**Goddard** (C. M.) Two cases of laminectomy. *Atlantic M. Weekly*, Providence, 1897, viii, 370-373. *Also:* *Railway Surg.*, Chicago, 1897-8, iv, 489-491. *Also:* *Tr. Rhode Island M. Soc.* 1897, Providence, 1898, v, 430-434. —**Golding-Bird** (C. H.) Surgery of the spine. *Internat. Text-Bk. Surg.*, (Warren & Gould), Phila., 1899, i, 812-849. —**Gray** (A.) Laminectomy for complete paraplegia produced by angular curvature of the spine. *Brit. M. J.*, Lond., 1893, i, 807. —**Grinker** (J.) Diagnosis in spinal and cord surgery. *Illinois M. J.*, Springfield, 1908, xiv, 416-426. —**Guelliot** (O.) & **Moret**. Trépanation de la colonne vertébrale (laminectomie) dans la paralysie du mal de Pott. *Union méd.* du nord-est, Reims, 1891, xv, 361-366. —**Harrington** (F. M.) A report of two cases of spinal surgery. *Am. J. Surg. & Gynec.*, St. Louis, 1902-3, xvi, 42. —**Harrison** (S. I.) A case of laminectomy. *Ibid.*, 1898-9, xi, 75. —**Hatch** (W. K.) A case of laminectomy. *Brit. M. J.*, Lond., 1892, ii, 1431. —**Von Heideken** (C.) Exstirpation af coccyx vid lumbo-sacralryfotisk bäcken. komplikercadt med ankylös af stjärtbenet. [Exstirpation of coccyx in lumbo-sacral kyphotic spine complicated with ankylosis of coccyx.] *Forh. v. nord. kirurg. foren.* 33:e mode i Helsingfors 1897. Stockholm, 1898, 224-228. —**Herrick** (C. B.) Laminectomy. *Med. News*, Phila., 1894, lxi, 362. —**Hersey** (G. D.) A case of laminectomy for spinal injury. *Atlantic M. Weekly*, Providence, 1897, viii, 369. *Also:* *Tr. Rhode Island M. Soc.* 1897, Providence, 1898, v, 427-429. —**Hofmann** (C.) Eine einfache Art der temporären Laminektomie. *Zentralbl. f. Chir.*, Leipzig, 1910, xxxvii, 706. —**Ignatoff** (A. A.) Caries corporum vertebr. vid [ad] ix thoracis, fractura vertebræ vii thoracis; pachymeningitis purulenta; leptomeningitis [autopsia]. *Voyenno-med. J.*, St. Petersburg, 1896, clxxxvii, 1, sect., 22-24. —**Isuardi** (L.) Laminectomia per carie vertebrale con compressione del midollo. *Gior. d. r. Accad. di med.* di Torino, 1894, 3. s., xlii, 31-33. —**Jasinski** (R.) Oczyszczenie kawerny w trzonie kręgowym; związanie wyrostków ciernistych. [Cleaning out an abscess in the spinal column; suturing the spinous processes.] *Gaz. lek.*, Warszawa, 1896, 2. s., xvi, 20. —**Jeanet**. Deux observations de laminectomie pour mal de Pott. *Arch. prov. de chir.*, Par., 1894, iii, 715-728. *Also:* *Midi méd.*, Toulouse, 1894, iii, 725-741. —**Jeney**. Trépanation der Wirbelsäule theilweise geheilt. *Wien. klin. Wchnschr.*, 1900, xlii, 377. —**Jones** (W.) Extra-dural tumor of spine; paraplegia; operation; recovery. *Med. Rec.*, N. Y., 1892, xli, 290. —**Jouon** (E.) Décollement éphaisaire supérieur du corps de la douzième vertèbre dorsale; laminectomie; mort. *Rev. d'orthop.*, Par., 1906, 2. s., vii, 39-43. —**Jouon**. Décollement éphaisaire supérieur du corps de la 12^e vertèbre dorsale; laminectomie. *Gaz. méd. de Nantes*, 1909, 2. s., xxvii, 837-842. —**Kausch** (W.) Die Resektion der Lendenwirbelkörper. *Deutsche Ztschr. f. Chir.*, Leipzig, 1910, cvi, 346-368. —**Keen** (W. W.) The surgery of the spine. *Syst. Surg.* (Dennis), Phila., 1895, ii, 787-866, 1 pl. —**Kingman** (E.) Laminectomy in spinal injuries. *Atlantic M. Weekly*, Providence, 1897, viii, 373-376. —**Kirmisson** (E.) Rapport sur l'état actuel de la chirurgie du rachis. *Assoc. franç. de chir. Proc. verb.* [etc.] 1894, Par., 1895, viii, 523-531. —**Küttner**. Fall von Laminektomie. *Allg. med. Centr.-Ztg.*, Berl., 1908, lxxvii, 78. —**Kurn**. [A case of surgical treatment of fissuras spinalis.] *Chingai Iji Shinpo*, Tokio, 1905, xxvi, 300-314. —**Lampiasi**. Laminectomia in seguito a trauma della colonna vertebrale. *Gazz. d. osp.*, Milano, 1897, xviii, 1420. —**Lanciat**. Trois interventions chirurgicales sur le rachis (laminectomies) avec les résultats éloignés pour 2 cas. *Assoc. franç. de chir. Proc. verb.*, Par., 1909, xxii, 1020-1023. —**Lane** (W. A.) Eleven cases of compression paraplegia treated by laminectomy. *Tr. Clin. Soc. Lond.*, 1891-2, xxv, 30-36. —**Lanphear** (E.) Laminectomy for removal of a tumor of the spinal canal; death from meningitis on the sixteenth day. *Medicine*, Detroit, 1896, ii, 25-30. —**Lenahan** (F. P.) Laminectomy. *Tr. Luzerne Co. M. Soc.*, Wilkesbarre, 1904, xii, 49-63. —**Leotta** (N.) Contributo sperimentale alla chirurgia della rachide; estirpazione totale di una vertebra. *Policlin.*, Roma, 1902, ix, sez. chir., 323; 371. —**Le Toux**. Laminectomie (2^e et 3^e lombaires) pour hématome extra dure-ménier. *Anjou méd.*, Angers, 1900, vii, 241-244. —**Lloyd** (J. H.) Three cases of caries of the spine, with notes on the subject of trephining. *Tr. Coll. Phys. Phila.*, 1889, xi, 66-69. —**Lloyd** (S.) Laminectomy for Pott's paraplegia. *Ann. Surg.*, Phila., 1892, xvi, 289-335. —**The present status of spinal surgery.** *J. Am. M. Ass.*, Chicago, 1901, xxxvi, 1011; 1114; 1247. —**The**

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surgery of the spine. *Phila. M. J.*, 1902, ix, 290; 332; 374. *Also*, Reprint. —**Lucas-Championnière** (J.) L'ouverture du canal rachidien. *Rev. gén. de clin. et de thérap.*, Par., 1902, xvi, 423-425. —**McCosh** (A. J.) Remarks on spinal surgery, with illustrative cases. *J. Am. M. Ass.*, Chicago, 1901, xxxvii, 569; 621. *Also*, Reprint. —**MacEwen**. Two cases in which excision of the laminae of portions of the spinal vertebrae had been performed in order to relieve pressure on the spinal cord causing paraplegia. *Tr. Glasg. Path. & Clin. Soc.*, 1884-6, ii, 168-171. —**McKay** (W. J. S.) Note on four cases of laminectomy. *Australas. M. Gaz.*, Sydney, 1906, xxv, 86-89. —**Mayer** (O. J.) Laminectomy six months after fracture; recovery. *Occidental M. Times*, Sacramento, 1897, xi, 281. —**Ménard** (V.) Traitement de la paralysie du mal de Pott dorsal par le drainage latéral; costo-transversectomie. *Rev. d'orthop.*, Par., 1896, vi, 134-146. —**Mills** (C. K.) Spinal localization in its practical relations. *Tr. Coll. Phys. Phila.*, 1889, 3. s., xi, 16-65. —**de Montet** (C.) Explorative Laminectomie und Meningitis serosa circumscripta. *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1908, xxxviii, 698-704. —**Moulin** (M.) [A case of fracture of the lumbar spine; laminectomy.] *Lancet*, Lond., 1892, i, 257. —**Mugnai**. Laminectomia per paraplegia da frattura della xia vertebra dorsale. *Gazz. d. osp.*, Milano, 1898, xix, 1297. —**Munro** (J. C.) Laminectomy. *Boston M. & S. J.*, 1899, xli, 472-476. *Also:* *J. Am. M. Ass.*, Chicago, 1900, xxxiv, 12-20. *Also*, Reprint. —**Laminectomy**; a further contribution. *J. Am. M. Ass.*, Chicago, 1904, xliii, 1183-1188. —**Muskens** (L. J. J.) Over drie ruggermergoperaties wegens nieuwvorming. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1903, 2. R., xxxix, d. 2, 1-25. —**Myerle** (D.) A case of excision in vertebral fracture. *Brooklyn M. J.*, 1893, vii, 645-647. —**Myles** (T.) Laminectomy in certain cases of spinal injury, with notes of a case. *Tr. Roy. Acad. M. Ireland*, Dublin, 1894, xli, 150-141. *Also:* *Med. Press & Circ.*, Lond., 1894, n. s., lviii, 4-7. —**Neve** (A.) Two cases of laminectomy for Pott's disease. *Lancet*, Lond., 1896, i, 1060. —**Nicholson** (H. G.) Laminectomy; a plea for its employment in serious spinal injuries. *Virginia M. Semi-Month.*, Richmond, 1899-1900, iv, 215. —**Novák** (J.) Hliza zadní stěny pozdravila a odstranění sequestru obratle sifového. [Ulcer of rear of fauces and removal of sequestra of cervical vertebra.] *Časop. lékař. česk.*, v Praze, 1869, viii, 162. —**Obregia** (A.) La rachitès sous-occipitale. *Compt. rend. Soc. de biol.*, Par., 1908, lxxv, 277. —**Oliver** (J. C.) Case of rhachotomy for spinal injury. *Cincin. Lancet-Clinic*, 1894, n. s., xxxiii, 79-83. —**Report of three cases of spinal surgery.** *Tr. Acad. M. Cincin.*, 1897-8, 213-217. *Also:* *Cincin. Lancet-Clinic*, 1887, n. s., xxxix, 615-620. —**Omí** (K.) [Operations on the spinal vertebrae.] *Chingai Iji Shinpo*, Tokio, 1903, xxiv, 1297; 1385. —**Osteopathic scoliosis**; triple laminectomy. *Union Mission & Hosp.*, Phila., 1894, 23. —**Pantzer** (H. O.) Two cases of laminectomy. *Tr. Indiana M. Soc.*, Indianapolis, 1893, xlii, 35-60. [Discussion], 224-227. *Also:* *Indiana M. J.*, Indianapolis, 1893-4, xli, 37-46. *Also:* *N. York M. J.*, 1893, lviii, 231-236. *Also*, Reprint. —**Paraplegie** à cause d'une spondylite thoracique; lamellectomie. *Hôp. d'enf. S-te Olga à Mosc.* C.-r. (1887-93), 1894, 58-63. —**Parascandolo** (C.) Stato attuale della chirurgia spinale. *Collez. ital. di lett. s. med.*, Milano 1898, vii, 279-390. —**Parkin** (A.) Paraplegia from spinal caries; laminectomy. *Brit. M. J.*, Lond., 1893, i, 796. —**Parona** (F.) Nuovo contributo alla chirurgia spinale. *Policlin.*, Roma, 1896, llii-c, 193-203. —**Paton** (E. P.) A case of laminectomy for paraplegia due to spinal caries. *Lancet*, Lond., 1896, i, 1351. —**Peters** (G. A.) The indications for operation in spinal lesions. *Canad. Pract.*, Toronto, 1894, xix, 161-171. —**Platt** (W. B.) Laminectomy eleven months after injury to the spine. *Boston M. & S. J.*, 1894, cxxx, 412-415. —**Porritt** (N.) Two surgical spinal cases. *Quart. M. J.*, Sheffield, 1893-4, ii, 117-123. —**Porter** (M. F.) Exploratory opening of the spinal canal and cranium. *Fort Wayne M. J.-Mag.*, 1900, xx, 219-224. —**Pyle** (W. L.) Report of two cases of laminectomy, with a tabulated collection of fifty-two cases of laminectomy of recent date. *Ann. Surg.*, Phila., 1894, xix, 664-671. —**Renton** (J. C.) Cases of laminectomy. *Tr. Glasg. Path. & Clin. Soc.*, 1904-5, x, 172. *Also:* *Glasgow M. J.*, 1905, lxiv, 36. —**Ridenour** (A. W.) Trephining the spine; radical cure of hernia. *Tr. Ohio M. Soc.*, Columbus, 1886, xli, 363-366. —**Rieder** (R.) Zur Casuistik der Wirbelsäulentrépanation, im Anschluss an einen operierten und günstig verlaufenen Fall frischer Fractur der Dorsalwirbelsäule. *Jahrb. d. Hamb. Staatskrankenanst.* 1890, Leipzig, 1892, ii, 236-301. —**Riese**. Eine primäre acute infectiöse Osteomyelitis an der Wirbelsäule operiert. *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1898, xxiv, Ver-Beil., 251-253. —**Rodman** (W. L.) Laminectomy. *Carolina M. J.*, Charlotte, 1903, xlix, 62-64. —**Roncali** (D. B.) Proposta di un nuovo metodo di laminectomia temporanea e descrizione di nuovi strumenti all'uopo ideati. *Bull. d. r. Accad. med. di Roma*, 1900, xxvi, 485-504. *Also:* *Policlin.*, Roma, 1901, viii, sez. chir., 61-79. *Also, transl.* *Trav. de neur. chir.*, Par., 1900, v, 176-192. —**Laminectomia** per disturbi funzionali consecutivi a caduta sulla regione sacrale; contributo alla sintomatologia ed

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alla diagnosi dei traumi della coda equina e del cono terminale. Policlin., Roma, 1901, viii, sez. chir., 499; 569; 619.—**Rozanoff** (V. N.) K tekhnike operativnovo posobiya pri zabollevaniyakh pozvonkov. [Technique of operative aid in diseases of the vertebrae.] Khirurgia, Mosk., 1903, xiv, 481-488.—**Schaefer** (F. C.) Vertebral surgery with report of three cases, and a new method of operating in the dorsal region. J. Am. M. Ass., Chicago, 1891, xvii, 943-946. Also, Reprint. — Laminectomy for paraplegia from Pott's disease. Internat. M. Mag., Phila., 1891-5, iii, 435-440. Also, Reprint.—**Scott** (W. M.) Complete removal of two sacral vertebrae in a cow: recovery. Vet. Rec., Lond., 1901, xiv, 277.—**Sherman** (H. M.) The technic of laminectomy. J. Am. M. Ass., Chicago, 1907, xlviii, 843-845.—**Smith** (N.) A case of caries of the spine causing compression of the cord, relieved by laminectomy. Brit. M. J., Lond., 1894, ii, 1232. — Laminectomy for compression-paraplegia following Pott's disease of the spine. Prov. M. J., Leicester, 1895, xiv, 574. Also: Tr. Brit. Orthop. Soc., Birmingham, 1896, i, 30-32.—**Sorge** (G.) Laminectomia della quarta cervicale per lesione violenta. Riforma med., Napoli, 1897, xiii, pt. 1, 438; 447; 458.—**Souham** Laminectomy for spinal caries. Brit. M. J., Lond., 1892, i, 277; 655.—**Starr** (M. A.) & **McCosh** (A. J.) Report of a case of tumor of the cauda equina with successful operation for removal; recurrence; death. Med. & Surg. Rep. Presbyterian Hosp., N. Y., 1902, v, 209-213.—**Stemen** (C. B.) A contribution to the study of trephining the spine. Am. J. Surg. & Gynaec., Wellston, Mo., 1895-6, viii, 7-9. Also: Tri-State M. J., St. Louis, 1895, ii, 472-475.—**Stillman** (S.) Report of three cases of laminectomy occurring in the service of C. N. Ellinwood at the City and County Hospital, San Francisco. Occidental M. Times, Sacramento, 1894, viii, 581-585.—**Susuki** (S.) [On laminectomy.] Sei-i-Kwai M. J., Tokyo, 1901, xx, no. 234, 1-5.—**Taylor** (A. S.) Unilateral laminectomy. N. York M. J. [etc.], 1910, xci, 217-220. Also: Ann. Surg., Phila., 1910, li, 529-533, 2 pl. Also [Abstr.]: J. Nerv. & Ment. Dis., Lancaster, Pa., 1910, xxxix, 257.—**Trapp** Ein Beitrag zur Chirurgie des Rückenmarks; Heilung einer durch intraduralen kalten Abscess bedingten Compressionslähmung durch Eröffnung des Durasackes nach Laminectomie. München. med. Wehnschr., 1897, xlv, 731-733.—**Troiani** (P.) Processo rapido di laminectomia mediante una speciale pinza ossivora. Gior. med. d. r. esercito, Roma, 1901, xlix, 293-299.—**Urban** Ueber operative Eingriffe bei Compression des Rückenmarks durch Verschiebung der Wirbelkörper. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1892, xxi, pt. 2, 211-219, 1 pl. [Discussion], pt. 1, 110.—**Van de Wiele** (L.) Plaie pénétrante du rachis; laminectomie. Ann. Soc. méd.-chir. d'Anvers, 1902, vii, 81.—**Vladikin** (V.) K voprosu o trepanatsii pozvonochnika. [On the question of trephining the spinal column.] Voenno-med. J., St. Petersburg, 1896, clxxxv, 1, sect., 42-51.—**Wachenhusen** (H.) Ueber Wirbelresektion bei spondylitischer Drücklähmung. Beitr. z. klin. Chir., Tübing., 1896, xvii, 75-104.—**Wagner** (V.) Ueber die Trepanation der Wirbelsäule mit besonderer Berücksichtigung der Rückenmarksverletzungen. Wien. Klinik, 1892, 237-272.—**Warren** (J. C.) A case of laminectomy for deformed fracture of the spine. Ann. Surg., Phila., 1893, xvii, 439-441. Also, Reprint. — [Three cases:] 1. Fracture of the lumbar vertebrae; laminectomy. 2. Laminectomy for pressure symptoms in a case of syringomyelia. 3. Fibroma of spinal cord; removal; complete recovery. Boston M. & S. J., 1899, xli, 472-476.—**Weiss** Fracture du rachis; trépanation; guérison en trois mois. Mém. Soc. de méd. de Nancy, 1890-91, 38-45.—**White** (J. W.) The surgery of the spine. Tr. Am. Surg. Ass., Phila., 1891, ix, 133-218. Also, Reprint.—**White** (S.) A successful case of laminectomy for paraplegia due to spinal caries. Quart. M. J., Sheffield, 1895-6, iv, 137-139.—**Willard** (De F.) Spinal caries; operative treatment; resection of lamina, etc. Tr. Coll. Phys. Phila., 1889, 3, s., xi, 74-81. — Laminectomy in spinal caries paraplegia. J. Nerv. & Ment. Dis., N. Y., 1897, xxiv, 223-227. [Discussion], 245-248.—**Winnett** (F.) Laminectomy for fracture-dislocation in the cervical region. Canad. Pract., Toronto, 1895, xx, 1-7.—**Woolsey** (G.) Surgery of the spine. In: Surgery (Keen), 8°, Phila. & Lond., 1906, ii, 816-833.—**Wyeth** (J. A.) Report of six operations on the spinal cord for the relief of paraplegia. Ann. Surg., Phila., 1894, xx, 153-158.—**Zavaleta** (M. A.) & **de Bustamante** (S.) Resección de vértebras. An. d. Circ. méd. argent., Buenos Aires, 1892, xv, 497-502.—**Zenkeno** (V. N.) Uslovia ratsionalnovo metoda operatsii pri vrozhdennikh mozgovichkh grizhakh krestsovoi oblasti. [Conditions for radical method of operation in congenital myelocoele in the region of the sacrum.] Dnevnik syezda Obsch. russk. vrach. v pamyat Pirogova, Kiev, 1896, vi, no. 13, suppl., 51-55.

Spine (Syphilis of).

FELTGEN (M.-C.-A.) *Du pseudo-mal de Pott syphilitique. 8°. Nancy, 1903.

ROUSSEAU (P.) *Beiträge zur Kenntniss der Lues spinalis. [Erlangen.] 8°. Berlin, 1899.

Spine (Syphilis of).

SERVIERE (V.) *Le pseudo-mal de Pott syphilitique chez l'adulte. 8°. Montpellier, 1908.

Burr (C. W.) Differentiation of vertebral syphilis from Pott's disease of the spine. Tr. Acad. Surg., Phila., 1900, ii, 10-14.—**Concetti** (L.) Il male di Pott di natura sifilitica. Riv. di clin. pediat., Firenze, 1904, ii, 594-601.—**Desplats** (H.) Un cas de mal de Pott cervical syphilitique. J. d. sc. méd. de Lille, 1907, i, 231-233.—**Feibes** (E. J.) Ueber Spondylitis syphilitica. Internat. dermat. Kong. Verhandl. u. Ber. 1904, Berl., 1905, ii, pt. 2, 316-319.—**Forns** Necrosis sifilitica de la tercera vértebra cervical y de los cartilagos adyacentes. Rev. de med. y cirug. práct., Madrid, 1905, lxvi, 278-280. Also: Rev. españ. de dermat. y sif., Madrid, 1905, vii, 10-12.—**Fourrier & Loeper** Mal de Pott syphilitique de la colonne cervicale. Ann. de dermat. et syph., Par., 1899, 3, s., x, 144-146. Also: Bull. Soc. franç. de dermat. et syph., Par., 1899, x, 67-69.—**Frölich** La spondylite syphilitique ou mal de Pott syphilitique. Presse méd., Par., 1904, i, 361.—**Fry** (F. R.) Two cases of syphilitic disease of the cervical spine. J. Nerv. & Ment. Dis., N. Y., 1905, xxxii, 101-105.—**Gancher** Mal de Pott hérédo-syphilitique. J. de méd. int., Par., 1906, x, 190.—**Gancher & Bory** Mal de Pott syphilitique. Bull. Soc. franç. de dermat. et syph., Par., 1908, xix, 107.—**Haga** (E.) Myotokusei kensukotsu sutsukan nizukete. [Syphilitic vertebral disease.] Ztschr. d. med. Gesellsch. z. Tokyo, 1893, vii, no. 20, 10-17.—**Hartung** Spinale Lues. Jahresb. d. Schles. Gesellsch. f. vaterl. Cult. 1907, Bresl., 1908, lxxv, 22-24.—**Heuneberg** Ueber Lues spinalis. Deutsche Med.-Ztg., Berl., 1902, xxiii, 327.—**Jürgens** Zwei Fälle von Syphilis der Wirbelsäule und der Rückenmarkssäule. Deutsche med. Wehnschr., Leipz., u. Berl., 1888, xiv, 508-510. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1888-9, viii, 4; 27.—**Julien** (L.) Hérédo-syphilis spinale. Rev. d. mal. de la nutrition, Par., 1904, 2, s., ii, 468-473.—**Köster** Ein Fall schwerer Spinalerkrankung in der ersten Eruptionszeit der Syphilis. Deutsche med. Wehnschr., Leipz., u. Berl., 1903, xxix, Ver-Beil., 305.—**Leemann** A case of syphilitic osteoarthritis of the spine. N. Ori. M. & S. J., 1908-9, lxi, 468.—**Marchetti** (L.) Sulla diagnosi della sifilide spinale. Riv. crit. di clin. med., Firenze, 1907, viii, 640-645.—**Mettler** (L. H.) Syphilitic disease of the spine. Med. Rec., N. Y., 1896, i, 475-477.—**Mills** (C. K.) Syphilitic disease of cervical vertebra with spinal hæmorrhage; interesting localizing phenomena. Phila. Hosp. Rep., 1896, iii, 141-143.—**Mink** (A. E.) Spinal syphilis. N. Eng. M. Month., Denbury, Conn., 1898, xvii, 257-260.—**Mosca** Osteite sifilitica dei corpi vertebrali con necrosi (pachimeeningite esterna). Gior. Ital. d. mal. ven., Milano, 1902, xxxvii, 561-566.—**Mursell** (H. T.) A case of syphilitic cervical spondylitis. Transval M. J. Johannesburg, 1906-7, ii, 185.—**Neumann** (I.) [Ein Fall von Syphilis der Halswirbelsäule.] Wien. klin. Wehnschr., 1903, xvi, 1287. — Ueber syphilitische Erkrankung der Wirbelsäule. Wien. med. Presse, 1904, xlv, 13-20.—**Orlovski** (S. B.) K patologicheskoi anatomii spinalnovo sifilisa. [Patho-anatomy of spinal syphilis.] Protok. Mosk. ven. i dermat. Obsh., 1896-7, vi, 63-66.—**Petrén** (K.) Beiträge zur Kenntnis der Syphilis der Wirbelsäule und der Basis cranii. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1910, xxi, 777-806.—**Ridlon** (J.) Syphilitic spondylitis in children. Med. News, Phila., 1891, lix, 453-456. Also, Reprint.—**Shitsherbakoff** (A. S.) K kazuisitoe spondylitis syphilitica gummosa. Prakt. Vrach., S.-Peterb., 1906, v, 537.—**Spiller** (W. G.) A contribution to the study of spinal syphilis. N. York M. J., 1897, lxvi, 409-414. Also, Reprint.—**Staub** (A.) Syphilis der Wirbelsäule. Wien. med. Presse, 1896, xxxvii, 1468-1470.—**Valte y Aldabalde** Necrosis sifilitica de la tercera vértebra cervical y de los cartilagos adyacentes. Rev. de med. y cirug. práct., Madrid, 1905, lxvi, 314-316.—**Vignolo-Lutati** (C.) Sifilide vertebrale (morbo di Pott sifilitico) e comparsa tardiva di piacche mucose buccali; contributo di osservazioni cliniche. Gazz. med. ital., Torino, 1910, lxi, 211-215.—**Williamson** (R. T.) The clinical forms and pathological anatomy of spinal syphilis. Edinb. M. J., 1900, n. s., viii, 322-331. Also, transl.: Wien. med. Bl., 1901, xxiv, 291; 312.—**Zieschke** (H.) Ueber die syphilitische Wirbelentzündung. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1910, xxii, 357-389.

Spine (Tuberculosis of) [Pott's disease].

See, also, **Ribs** (Diseases of); **Spine** (Abscess of); **Spine** (Deformities of).

BEHRMANN (S.) *Ueber Malum Pottii. 8°. Würzburg, [1895].

BIGG (H.) Caries of the spine, being an advance chapter of the spine, its deformities, debilities, and deficiencies. (3. ed. now in press.) 8°. London, 1902.

BOECKEL (C. A.) *Ein Beitrag zur Lehre vom Malum suboccipitale. 8°. Leipzig, 1902.

Spine (Tuberculosis of) [Pott's disease].

BRUNNER (G.) *Ueber einen Fall von Wirbelcaries. 8°. Würzburg, 1895.

CAUSSIN (O.-A.) *Contribution à l'étude de la tuberculose vertébrale antérieure. 4°. Lille, 1895.

COURJON (A.) Étude sur la paralysie dans le mal de Pott. 8°. Paris, 1875.

COYOLA (M.) *Contribution à l'étude du mal de Pott postérieur. 8°. Bordeaux, 1908.

DENUCE (M.) Le mal de Pott. 12°. Paris, 1896.

DONNEZAN (M.) *Du mal de Pott à forme scoliothique et de son diagnostic. 8°. Paris, 1907.

EGIS (W.) *Ueber Spondylitis tuberculosa des untern Abschnittes der Wirbelsäule. Verlauf und Endresultate. 8°. Bern, 1897.

ERS (K.) *Klinische und pathologisch-anatomische Untersuchung eines Falles von Wirbelcaries und Compressionsmyelitis auf tuberkulöser Basis mit besonderer Berücksichtigung der sekundären Degenerationen. [Tübingen.] 8°. Essen (Ruhr), 1898.

GAUTHIER (L.) *La mort subite dans le mal de Pott; étude clinique et médico-légale. 8°. Paris, 1907.

Also [Abstr.], in: J. de méd. de Par., 1907, 2. s., xix, 471-473.

GAYET (G.) *La gibbosité dans le mal de Pott; anatomie pathologique; traitement. 4°. Lyon, 1897.

GERSPACHER (J.) *Contribution à l'étude de la spondylose rhizomélique d'origine tuberculeuse. 8°. Lyon, 1904.

MÉNARD (V.) Étude pratique sur le mal de Pott. 8°. Paris, 1900.

ROBERT (J.-A.-M.) *La scoliose tuberculeuse. 8°. Nancy, 1904.

ROSSI (E.) Morbo di Pott; tubercolosi vertebrale anteriore, male sottoccipitale, tubercolosi occipito-atlo-assoidea. roy. 8°. Napoli, 1899.

SIGAL (M.) *Ueber Spondylitis tuberculosa des oberen Abschnittes der Wirbelsäule. Verlauf und Endresultate. 8°. Bern, 1897.

SMITH (N.) Spinal caries (spondylitis or inflammatory disease of the spinal column). 8°. London, 1894.

— The same. 2. ed. 8°. London, 1897.

ABBOTT (E. G.) Pott's disease. Tr. Maine M. Ass., Portland, 1901, xiv, 169-179. — **Alexander** (W.) Tubercular diseases of the vertebral column. Liverpool M. Chir. J., 1894, xiv, 157-203. — **Allen** (H. R.) Pott's disease. Centr. States M. Month., Indianap., 1908, xi, 448-453. — **Alquier** (L.) Le mal de Pott sans signes rachidiens et avec troubles nerveux. Gaz. d. hôp., Par., 1906, lxxix, 687-694. — Mal de Pott et méningite tuberculeuse. Rev. de la tuberculose, Par., 1906, 2. s., iii, 457-465. — Quinze autopsies de mal de Pott chez l'adulte; étude des lésions nerveuses. N. iconog. de la Salpêtrière, Par., 1906, xix, 519-538, 4 pl. — **Alquier** (L.) & **Klarfeld** (B.) Sur la lésion osseuse du mal de Pott; son rôle dans la genèse de la compression nerveuse; son mode de réparation. Ibid., 1910, xxiii, 310-312, 3 pl. — **Anderson** (M. C.) Spinal symptoms consequent upon caries of the vertebrae. Glasgow M. J., 1894, xlii, 104. — **Angel** (A. M.) Forma miliar diffusa de la tuberculosis de las vértebras. Rev. Ibero-Am. de cien. méd., Madrid, 1909, xxii, 1-16. — **Armour** (D.) Spinal caries. Hospital, Lond., 1907-8, liii, 339. — **Armstrong** (G. E.) Tuberculous disease of the spine, commonly called caries of the spine, angular curvature, or Pott's disease. Montreal M. J., 1899, xxviii, 270-278. Also, Reprint. — **Arnold** (E. H.) Tubercular disease of the spine. Virginia M. Semi-Month., Richmond, 1905-6, x, 115. — **Arnsperger**, Caries der Lendenwirbelsäule. Beitr. z. Klin. Chir., Tübing., 1904, xliii, Suppl.-Hft., 138. — **Bartels** (P.) Tuberkulose (Wirbelkaries) in der jüngeren Steinzeit. Arch. f. Anthropol., Brunschwg., 1907, n. F., vi, 243-255, 1 pl. — **Batut**, Pseudo mal de Pott sous-occipital, fistule ganglionnaire pharyngée. Bull. Soc. méd.-chir. de la Drôme [etc.], Valence & Par., 1907, viii, 18. — **Bencke**, Ueber primäre Tuberkulose der Zwischenwirbelscheiben. Münch. med. Wchnschr., 1908, lv, 1105. — **Bernabeo** (G.) Morbo di

Spine (Tuberculosis of) [Pott's disease].

Pott del segmento lombare. Med. Ital., Napoli, 1905, iii, 332-336. — **Berry** (J.) Spinal caries. Clin. J., Lond., 1901, xviii, 282. — **Bilbant**, Accroissement de la taille chez les pottiques et plus particulièrement chez ceux qui ont été soumis au redressement. Méd. inf., Par., 1897, 318-329. — **Bouvier**, Mémoires sur la guérison par absorption des abcès symptomatiques du mal vertébral. [Abstr.] Compt. rend. Acad. d. sc., Par., 1856, xliii, 962. — **Boveri** (P.) Appunti semeiologici e clinici sul morbo di Pott. Corriere san., Milano, 1908, xix, 2. — **Boyd** (D. S.) A lecture on Pott's disease in the adult. Clin. J., Lond., 1906, xxviii, 241-248. — **Boyer** (H. D.) Spinal cord from a case of Pott's disease. In: Initial Report Neurol. Lab. Phila. Polyclin., N. Y., 1896, 24-26, 2 pl. — **Brennsöhn** (J.) Ueber die Frühsymptome und die heutige Behandlung der tuberculösen Wirbelentzündung. St. Petersb. med. Wchnschr., 1901, n. F., xviii, 463-468. — **Brissand** (E.) & **Montier** (F.) Cyphose prononcée chez un tuberculeux. N. iconog. de la Salpêtrière, Par., 1906, xix, 30, 2 pl. — **Brunester** (F.) Contribución al estudio del mal de Pott. Semana méd., Buenos Aires, 1905, xii, 743-750. — **Burr** (C. W.) The spinal cord in Pott's disease. Med. News, Phila., 1893, lxi, 539-541. Also, Reprint. — **Calot** (F.) Le traitement du mal de Pott, [etc.]. Arch. prov. de chir., Par., 1897, vi, 589-596. Also, Reprint. — Mal de Pott. Cong. internat. de méd. C. r., Par., 1900, sect. de chir. de l'enf., 157-165. — Le mal de Pott. Rev. gén. de clin. et de thérap., Par., 1908, xxii, 385; 409. — **Capitan**, Figurations du mal de Pott chez les Aztèques et les Péruviens. Trav. de neurol. chir., Par., 1897, ii, 93-97. — **Caries** der Brustwirbel. Aerzt. Ber. a. d. k. k. allg. Krankenh. zu Wien, 1860, 186. — **Cartelton** (D.) Pott's disease. Yale M. J., N. Haven, 1899-1900, vi, 315-322. — **Casper** (M.) Pott's disease in infant two weeks old. Kentucky M. J., Bowling Green, 1910, viii, 1784. — **Ceccherelli** (A.) Tubercolosi vertebrale. Clin. mod., Firenze, 1895, i, 443-445. — **Cestan** (E.) Les déviations latérales du rachis dans le mal de Pott. Arch. méd. de Toulouse, 1899, v, 549; 1900, vi, 6. — **Chace** (A. F.) A case of acute Pott's disease at the twelfth dorsal vertebra in an adult. Post-Graduate, N. Y., 1905, xx, 286-290. — **Chailier** (A.) La scoliose d'origine tuberculeuse (tuberculose inflammatoire de la colonne vertébrale). Lyon méd., 1907, cix, 777-782. — **Charvet** (J.) Mal de Pott à début anormal par des phénomènes douloureux prolongés; douleurs névralgiques continues à caractère spécial au niveau des membres inférieurs et de la région lombaire; signes d'irritation médullaire sans troubles des sphincters et de la sensibilité; effondrement secondaire au niveau de la xiv dorsale. Province méd., Lyon, 1900, xiv, 51-55. — **Chipault** (A.) L'anesthésie pottique oscillante. Presse méd., Par., 1896, 465-468. — La réduction des gibbosités pottiques. Ibid., 1897, 240. — Un bossu pottique au xviii siècle. Trav. de neurol. chir., Par., 1897, ii, 120. — Essai de classification des paralysies pottiques. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1899, xliii, 381-386. — Note sur un vase de la Cyrénaique où se trouve figuré un bossu pottique. Trav. de neurol. chir., Par., 1900, v, 114-120, 1 pl. — **Colón** (R.) Sobre un caso de mal de Pott. Semana méd., Buenos Aires, 1905, xii, 347-349. — **Conyers** (J. H.) Caries sicca of the upper cervical vertebrae. Brit. Guiana M. Ann., Demerara, 1896, 87. — **Cooper** (W. D.) Carious destruction of two cervical and one dorsal vertebra; post-mortem. Tr. M. Soc. Virg., Richmond, 1888, 101-103. — **Cornil**, Carie vertébrale méconne pendant la vie; ramollissement aigu de la moelle suivi de mort. J. de méd. de Lyon, 1865, iv, 401-405. — **Cotte** (G.) Scoliose et tuberculose; interprétation de quelques statistiques étrangères; la scoliose d'origine tuberculeuse. Lyon méd., 1908, cx, 11; 67. — **Daland** (J.) Caries of fourth and fifth lumbar vertebra. Tr. Path. Soc. Phila. (1887-9), 1891, xiv, 4. — **Depass** (M.) A case of paraplegia from caries of the spine; Flemming method of treatment; recovery. Memphis J. M. Sc., 1892-3, iv, 37-40. — **Dervaux**, Mal de Pott et accidents du travail. Méd. d. accid. du travail, Par., 1908, vi, 8-13. — **Devos**, [Tuberculose vertébrale.] Ann. Soc. d'anat. path. de Brux., 1888, no. 37, 59-63. — **Dienlaté**, Lithiase urique et mal de Pott. [Rap. de Villémin.] Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 813-816. — **Drew** (D.) Specimen of tuberculous caries of the upper dorsal spine, with an abscess pressing on the bifurcation of the trachea. Rep. Soc. Study Dis. Child., Lond., 1903-4, iv, 82. — **Drozd** (J.) Caries vertebrarum colli. Tod. Jahrb. d. Wien. k. k. Krankenanst. 1895, Wien u. Leipzig, 1897, iv, pt. 2, 344. — **Dupré** (E.) & **Camus** (P.) Paralysie pottique par myélomélie, sans leptomélie ni compression, occlusion du signe de Babinski. Rev. neurol., Par., 1906, xiv, 1-5. — **Edmunds** (A.) Tuberculosis of the spine. Med. Press & Circ., Lond., 1910, n. s., xc, 218. — **Elgood** (Olive), Tuberculous disease of the spine in children. Brit. J. Child. Dis., Lond., 1907, iv, 229-232. — **Elliott** (W. A.) Caries of the spinal column and abscesses resulting from this disease, with mode of treatment. Dublin Q. J. M. Sc., 1868, xlv, 349-362. Also, Reprint. — **Ellis** (R. H.) Pott's disease or caries of the

Spine (Tuberculosis of) [Pott's disease].

spine. Montreal M. J., 1903, xxxii, 224-230.—**Esckridge** (J. T.) Caries of the spine followed by compression of the cord. N. York M. J., 1894, ix, 609; 641. — Symptoms and diagnosis of caries of the spine. Phila. M. J., 1898, ii, 669-675. Also, Reprint.—**Ettinger** (I.) Un cas de morbul lui Pott dorsal cu paraplegie, disociațiune syringo-mielică și mal perforant la membrele inferioare, complicat cu atrofie musculară progresivă și atropatie la membrele superioare. [Case of Pott's spinal disease. . .] Spitalul, București, 1903, xxiii, 357; 401. — **Fatal case: cervico-dorsal caries; paresis of legs.** St. Thomas's Hosp. Rep., Lond., 1906, n. s., xxxiv, 327.—**Ferrau** (E.) Consideraciones sobre el mal de Pott. Arch. de la Policlín., Habana, 1896, iv, 85-94. — **Pineck** (J.) Die tuberkulöse Spondylitis und die Ausgleichung des Pott'schen Buckels. St. Petersburg. med. Wehnschr., 1902, n. F., xix, 107. Also: Med.-chir. Centralbl., Wien, 1902, xxxvii, 209. — Das allmähliche Redressement des Pott'schen Buckels im Liegen; nähere Ausführungen über die Methode und Demonstration von Patienten. Ztschr. f. orthop. Chir., Stuttg., 1906, xvi, 241-246.—**Frank** (L.) Tubercular vertebral disease. Internat. Clin., Phila., 1897, 6. s., iv, 291.—**Fussell** (M. H.) Caries of the spine. Tr. Path. Soc. Phila., 1885-7, xiii, 7-9.—**Gabourd** (T.) Sur un cas d'effondrement brusque au début d'un mal de Pott dorsal. Rev. d'orthop., Par., 1907, 2. s., viii, 373-378.—**Gajkiewicz** (W.) Leczenie chirurgiczne guzów wnętrza kanału kręgowego. [Surgical treatment of tubercles in the vertebral canal.] Gaz. lek., Warszawa, 1897, 2. s., xvii, 850; 886.—**Gallie** (W. E.) Caries of the spine. Canad. J. M. & S., Toronto, 1909, xxv, 344-349.—**Gemmell**. Caries of the dorsal vertebrae, giving rise to urgent dyspnoea. Tr. Glasg. Path. & Clin. Soc., 1884-6, ii, 158-161.—**Ghilaumila** (I. D.) Patul de gips și aplicațiunile sale în tratamentul morbului lui Pott. Spitalul, București, 1907, xxvii, 301-308.—**Gibney** (V. P.) The diagnosis and treatment of Pott's disease of the spine in the adult. Med. News, N. Y., 1897, lxx, 225-234.—**Glorieux**. Mal de Pott lombaire; injection diagnostique de tuberculine T. Policlin., Brux., 1905, xiv, 74-76.—**Goldthwait** (J. E.) Pott's paraplegia as affected by the correction of the spinal deformity; a report of cases. Tr. Am. Orthop. Ass., Phila., 1899, xii, 91-102. Also, Reprint.—**Gorokhoff** (D. E.) Bugorchaty spondilit v dietskomo vozrastie. [Tubercular spondylitis in childhood.] Prakt. Vrach. S.-Peterb., 1905, iv, 65; 93; 111.—**Gourdon** (J.) Mal de Pott dorso-lombaire; paralysie des membres inférieurs, de la vessie et du rectum; redressement progressif; guérison rapide. Rev. mens. de gynéc. [etc.], Bordeaux, 1903, v, 169-171.—**Gowers** (W. R.) Two lectures on caries of the spine. Clin. J., Lond., 1895-6, vii, 17; 33.—**Guérin**. Mal de Pott sous-occipital. Bull. Soc. d'anat. et physiol. de Bordeaux, 1895, xvi, 85.—**Guyot**. Mal de Pott dorso-lombaire. J. de méd. de Bordeaux, 1908, xxxviii, 697.—**Hamilton** (A. V.) Case of tuberculosis of the spine. West Lond. M. J., Lond., 1904, ix, 112.—**Hendrix**. Le mal de Pott chez l'adulte. Policlin., Brux., 1904, xiii, 185.—**Hobson** (J. F.) Report of a case of Pott's disease of the spine. Cleveland J. M., 1896, i, 367-370.—**Hulke** (J. W.) Vertebral caries. Internat. Clin., Phila., 1892, 2. s., i, 204-210.—**Jehle** (A.) Zur Kasuistik der Spondylitis tuberculosa. Wien. klin. Wehnschr., 1904, xvii, 1011-1014.—**Johnson** (R.) Tuberculous disease of the spine. Clin. J., Lond., 1908-9, xxxiii, 64.—**Jolly**. Ueber tuberkulöse Wirbelerkrankungen mit Krankendemonstrationen. [Discussion.] Berl. klin. Wehnschr., 1903, xl, 275-277.—**Jonou** (E.) Présentation d'un malade atteint d'un mal de Pott à forme scoliotique. Gaz. méd. de Nantes, 1904, 2. s., xxii, 48-54. — Du mal de Pott, et en particulier du traitement des abcès par congestion du mal de Pott dorso-lombaire. *Ibid.*, 1905, 2. s., xxiii, 521-531.—**Judson** (A. B.) Die Behandlung der Pott'schen Wirbelerkrankung. Ztschr. f. orthop. Chir., Stuttg., 1894, iii, 45-49. Also, Reprint.—**Kirnisson**. Le mal de Pott. Rev. gén. de clin. et de thérap., Par., 1904, xviii, 849-851.—**Klarfeld** (B.) O gruzlicem zajeciu rdzenia pacierzowego w przebiegu t. zw. choroby Potta. [Tuberculosis of the spine in the course of so-called Pott's disease.] Lwow. tygodn. lek., 1910, v, 653-659.—**Le Clerc**—**Dandoy**. Mal de Pott à symptomatologie vésicale. J. méd. de Brux., 1907, xii, 431.—**Lejars**. Mal de Pott dorso-lombaire, inflexion latérale et double rétrécissement de l'aorte; double chaîne ganglionnaire prévertébrale; intégrité du canal thoracique. Bull. Soc. anat. de Par., 1890, lxxv, 58.—**Libro** (Un) di semiotica e diagnostica chirurgica. Med. ital., Napoli, 1909, vii, 158; 197; 197.—**Lisanti** (A.) Un caso di tubercolosi primitiva della colonna vertebrale. Riforma med., Napoli, 1897, xiii, pt. 4, 718.—**Little** (E. M.) Abstract of two lectures on Pott's disease of the spine. Lancet, Lond., 1892, ii, 183-186.—**Lloyd** (J.) Practical observations on the symptoms and treatment of spinal caries. Birmingham M. Rev., 1897, xli, 193-203.—**Logan** (G. K.) Pott's disease; its early diagnosis and treatment, with report of a case. N. Ori. M. & S. J., 1907-8, ix, 995-1003.—**Long** (E.) and **Machard** (A.) Contribution à l'étude des causes de la paraplegie dans le mal de Pott. Rev. neurol., Par., 1901, ix, 330-341.—

Spine (Tuberculosis of) [Pott's disease].

Lunn (J. R.) Spinal caries in a man aged 60, with abscesses pointing in the epigastrium. Brit. M. J., Lond., 1904, i, 192.—**McCurdy** (S. L.) An unusual case of Pott's abscess. Am. J. Orthop. Surg., Bost., 1903-4, i, 309.—**McKenzie** (B. E.) Pott's disease; its early diagnosis and mechanical treatment. Canad. Pract., Toronto, 1893, xviii, 891-899.—**Mal de Pott dorso-lombaire** (anatomico pathologique et symptômes). J. de méd. de Par., 1906, 2. s., xviii, 153.—**Marique**. [Cas de mal de Pott.] Ann. Soc. d'anat. path. de Brux., 1883, no. 32, 95-100.—**Mars-ton** (D. W.) Rotary lateral curvature and Pott's disease of the spine; differential diagnosis and rational treatment. Med. Mirror, St. Louis, 1901, xii, 531-537.—**Meige** (H.) Le mal de Pott dans l'art antique. Trav. de neurol. chir., Par., 1897, ii, 98-119.—**Mettler** (L. H.) Caries of the vertebrae; tubercular spondylitis. Clin. Rev., Chicago, 1904-5, xxi, 120-132.—**Miraillet** (C.) and **Chapus**. Scoliose et torticollis hystériques. Rev. d'orthop., Par., 1898, ix, 51-56.—**Miry** (J.) Mal vertébral de Pott; apuntes sobre su diagnóstico y tratamiento. Rev. bulear de cien. méd., Palma de Mallorca, 1906, xxviii, 337-342.—**Monsarrat** (K. W.) Posterior vertebral tuberculosis. Liverpool M.-Chir. J., 1906, xxvi, 194-200.—**Moore** (R. G.) Pott's disease. Am. J. Obst., N. Y., 1910, lxii, 561-565.—**Morvando** (G.) Considerazioni cliniche intorno a due casi di spondilitis tuberculosa. Riforma med., Roma, 1903, xix, 209.—**Muñoz Bustamante**. Un caso de mal vertebral de Pott; notablemente mejorado con las corrientes eléctricas. Rev. de cien. méd., Habana, 1895, x, 225.—**Murphy** (J. B.) Pott's disease with paraplegia. Clin. Rev., Chicago, 1901, xiv, 201-204.—**Myers** (T. H.) Pott's disease and pregnancy. Tr. Am. Orthop. Ass., Phila., 1891, iv, 124-131.—**Myliks** (G. W.) Pressure paralysis of lower extremities in case of spinal caries. Kingston M. Quart., 1901-2, vi, 152-154.—**Neumann** (J.) Ein Fall von Kyphosis lumbalis. Wien. med. Wehnschr., 1896, lvi, 310-313.—**Nognès** (E.) and **Tapie** (J.) Mal de Pott dorsal avec paraplegie spasmodique douloureuse. Cong. franc. de méd. C. r., Par., 1902, ii, 497-508.—**Oppenheim** (H.) Ein Fall von Wirbelcaries mit ungewöhnlichem Verlauf. Berl. klin. Wehnschr., 1896, xxxiii, 1040. Also: Verhandl. d. Berl. med. Gesellsch. (1896), 1897, xxvii, pt. 2, 285-388.—**Paul** (P. C. H.) Tuberculous disease of the spine. South. Calif. Pract., Los Angeles, 1906, xxi, 629-634.—**Pauard**. Mal de Pott. Bull. Soc. anat. de Par., 1896, lxxi, 861.—**Péaire** (M.) Mal de Pott guéri depuis trois ans et demi. Rev. mens. d. mal. de l'enf., Par., 1907, xxv, 24-26.—**Phelps** (A. M.) Pott's disease of the spine; its early symptoms and diagnosis; spinal supports; their history and growth; treatment, surgical and medical; discussion. Tr. N. York Acad. M. (1894), 1895, 2. s., xi, 182-189. — Pott's disease of the spine. Post-Graduate, N. Y., 1897, xii, 171-183. — Lateral curvature of the spine and Pott's disease. South. M. Rec., Atlanta, 1899, xxix, 117-119. — Tuberculosis of the spine, and its treatment. Am. J. Surg. & Gynec., St. Louis, 1900-1901, xiv, 106-114. — Tubercular disease of the spine and hip and early symptoms of hip-joint disease and treatment. Buffalo M. J., 1901-2, n. s., xli, 81-104.—**Phocas** & **Bentz**. Mal de Pott. Nord méd., Lille, 1902, xvii, 176-178.—**Pie** (A.) & **Bonnamour** (S.) Hépatite tuberculeuse subaiguë consécutive à un mal de Pott lombaire antérieur latent. Bull. Soc. méd. d. hôp. de Lyon, 1908, vii, 532-536.—**Plummer** (W. E.) Leather splint for use in cases of caries of the spine in the dorsal or lumbar regions. China M. Miss. J., Shanghai, 1906, xx, 77-79.—**Poisson**. Mal de Pott survenu à 15 ans et guéri spontanément avec attitude invétérée de torticollis. Gaz. méd. de Nantes, 1909, 2. s., xxvii, 128.—**Poncet** (A.) & **Leriche** (P.) Tuberculose inflammatoire et scoliose; scoliose d'origine tuberculeuse. Bull. Acad. de méd., Par., 1910, lxiv, 150-157. Also: J. de méd. int., Par., 1910, xiv, 294. Also: Tribune méd., Par., 1910, n. s., xliii, 664-666.—**Porter** (J. L.) Tuberculous spondylitis; tuberculous coxitis. Internat. Clin., Phila., 1905, 14. s., iv, 144-153, 5 pl.—**Pott's disease**. Med. & Surg. Rep. Child. Hosp., Bost., 1869-95, 140-162.—**Princteau**. Carie vertébrale généralisée; carie des quatre dernières côtes droites; abcès par congestion; pleurésie gauche; mort. Bull. Soc. d'anat. et physiol., de Bordeaux, 1888, ix, 97-101.—**Pujol**. Observation du mal vertébral de Pott; paraplégie; mort. J. de méd. de Lyon, 1867, viii, 219-221.—**Quérulo** (G. B.) Morbo di Pott; pachimeningite e mielite croniche. Gior. ital. d. sc. med., Pisa, 1904, ii, 129-132.—**Rács** (M.) Spondylitis tuberculosa esete. [A case of . . .] Orvosi hetil., Budapest, 1903, 703.—**Raymond**. Mal de Pott; lésions nerveuses consécutives. J. de méd. int., Par., 1904, viii, 97. — Mal de Pott sans gibbosité. Rev. gén. de clin. et de thérap., Par., 1907, xxi, 168.—**Raymond** & **Alquier**. Mal de Pott sans gibbosité, avec accidents nerveux; quatre cas suivis d'autopsie. Cong. internat. de la tuberc. 1905, Par., 1906, i, 488-493.—**Regnault** (F.) Soudure spontanée des lames vertébrales dans le mal de Pott. Bull. Soc. anat. de Par., 1896, lxxi, 887-889. — Des variations morphologiques

Spine (Tuberculosis of) [Pott's disease].

des apophyses épineuses dans les déviations vertébrales. *Ibid.*, 1897, lxxii, 181-184. — **Rottenstein** (G.) Mal de Pott dorsal à début scolioïtique. *Rev. d'orthop.*, Par., 1905, 2, s., vi, 92. — **Ilugh** (J. T.) Report of three cases of Pott's disease and one case of coxalgia occurring in adults and presenting unique features. *Med. Rec.*, N. Y., 1906, lxx, 574-576. — **Russ** (L.) jun. Un cas de ischias scolioïtique homologue. *Bull. Soc. d. méd. et nat. de Jassy*, 1904, xviii, 130-135. — **Sabrazès** (J.) Perte ou diminution de la sensibilité des tibias au diapason dans la paraplégie spasmotique du mal de Pott. *Gaz. hebdom. sc. méd. de Bordeaux*, 1905, xxvi, 183. — **Sarfels** (C.) Ueber Spondylitis tuberculosa. *St. Petersburg. med. Wchnschr.*, 1908, xxxiii, 85; 95. — **Schraun** (H.) Caries der Wirbelsäule. *Wien. med. Wchnschr.*, 1896, xli, 957; 1011; 1069. — **Smith** (N.) La carie vertébrale (mal de Pott). *Cong. internat. de méd.*, C.-r. 1903, Madrid, 1904, xiv, sect. de pédiat., 445-447. — **Starr** (C. L.) Tuberculous disease of the spinal column, and the deformities resulting therefrom. *Am. Fract. Surg.* [Bryant & Buck], N. Y., 1908, iv, 927-983. — **Steele** (A. J.) Was Percival Pott really entitled to the honor of having a certain spinal disease called by his name? *Am. J. Orthop. Surg.*, Phila., 1906-7, iv, 170-178, port. — **Storelli** (T.) Male di Pott delle vertebre lombari con efiosi ed accesso da congestione; intervento chirurgico diretto con esposizione dei corpi vertebrali e svuotamento dei medesimi. *Puglia med.*, Bari, 1897, v, 3-12. — **Strüssler** (E.) Ein Fall von Wirbelcaries. *Wien. klin. Rundschau*, 1896, x, 548. — **Swan** (R. L.) Spinal caries; some of its most common results, and their treatment. *Med. Press & Circ.*, Lond., 1882, n. s., xxxiii, 287-290. *Also*, Reprint. — **Tarasoff** (F.) Spondylitis tuberculosa et tuberculosis miliaris. *Objazat. pat.-anat. izsled. stud.-med. imp. Charkov. Univ.*, 1895, 447-483. — **Taylor** (H. L.) Pott's disease of the spine. *Post-Graduate*, N. Y., 1904, xix, 128-1241. — **Tillmanns** (H.) Ueber die Entstehung und Behandlung der spondylitischen Lähmungen. *Arch. f. klin. Chir.*, Berl., 1903, lxi, 134-165. — **Torfs**. Le mal de Pott au point de vue orthopédique. *Ann. Soc. de méd. d'Anvers*, 1906, lxxlii, 29-35. — **Traversier & Ternier**. Mal de Pott cervico-dorsal. *Dauphiné méd.*, Grenoble, 1910, xxxiv, 101-114, 1 pl. — **Trenité** (A. N. N.) Ruggernatsverkrummungen. *Med. Weekbl.*, Amst., 1896-7, iii, 263-267. — **Tuttle** (C. A.) Pott's disease for the general practitioner. *Yale M. J.*, N. Haven, 1896-7, iii, 173-180. — **Vignard & Monod**. Corset plâtre avec traction céphalique pour mal de Pott. *Lyon méd.*, 1908, cx, 778. — **Villani** (G.) Intorno a un caso di male di Pott. *Riforma med.*, Napoli, 1896, xii, pt. 2, 674; 689; 700; 710. — **Wallis** (F. C.) [Chronic tuberculous abscess in connection with the spine.] *Clin. J.*, Lond., 1909-10, xxxv, 337-339. — **Waterman** (J. H.) & **Jaezer** (C. H.) Caries of the spine; an analysis of one thousand cases. *Tr. Am. Orthop. Ass.*, Phila., 1901, xiv, 283-288. *Also*, N. York M. J., 1901, lxxiv, 881-884. — **Weil** (B.) Mal de Pott avec grande déformation. *N. iconog. de la Salpêtrière*, Par., 1896, ix, 158-160, 1 pl. — **Whitman** (R.) Observations on the ultimate deformities of Pott's disease; their modification and prevention, with special reference to the middle region of the spine. *Med. News*, Phila., 1892, lxi, 567-570. *Also*, Reprint. — **Whittaker** (J. T.) Pott's disease. *Ohio M. J.*, Cincinnati, 1897, viii, 25-28. — **Wholey** (C. C.) Pain and Pott's disease, with especial reference to backache. *J. Am. M. Ass.*, Chicago, 1909, lii, 1914-1916. — **Wirt** (W. E.) Pott's disease. *Cleveland M. Gaz.*, 1891-2, vii, 21-25. *Also*, Reprint. — An unusual case of Pott's disease. *Cleveland J. M.*, 1901, vi, 478-483. — **Young** (J. K.) Pott's disease of the spine. *Internat. Clin.*, Phila., 1897, 7, s., i, 241-247, 7 pl. — Recovery from Pott's disease without deformity. *Tr. Am. Orthop. Ass.*, Phila., 1901, xiv, 291-294. — Tuberculosis of the spine. *Penn. M. J.*, Athens, 1906-7, x, 279-281. *Also*: *Internat. J. Surg.*, N. Y., 1907, xx, 17-19. — Acute Pott's disease. *Tr. Phila. Acad. Surg.*, 1910, xii, 222. *Also*: *Ann. Surg.*, Phila., 1910, li, 421. — **Zalachas**. Le mal de Pott. *Méd. et hyg.*, Brux., 1907, v, 33-37. — **Zander** (P.) Ein Beitrag zur Röntgendiagnose und Behandlung der Senkungsabszesse. *Arch. f. Orthop.*, [etc.], Wiesb., 1909, viii, 178-181. — **Zwei** Fälle von Wirbelcaries. *Aerztli. Ber. a. d. k. k. allg. Krankenh.*, zu Wien, 1857, 223.

Spine (Tuberculosis of, Causes and pathology of).

KOPPEL (R.) *Ueber traumatische Wirbel-tuberkulose. 8°. *München*, 1907.

SCHÜTTL (T.) *Ueber die Wechselbeziehungen zwischen Kyphoskoliose und Lungentuberkulose. 8°. *München*, 1907.

ASCENZI (C.) Compression médullaire par le mal de Pott: étude clinique et anatomo-pathologique. *Encéphale*, Par., 1910, ii, 336-366, 2 pl. — **Boyer** (H. D.) Spinal cord from a case of Pott's disease. *J. Nerv. & Ment. Dis.*, N. Y., 1896, xxvii, 732-734, 2 pl. *Also*: *Tr. Path. Soc. Phila.*, 1898, xviii, 395-397. — **Burr**. Spinal cord from a case of

Spine (Tuberculosis of, Causes and pathology of).

Pott's disease. *Tr. Path. Soc. Phila.* (1893-5), 1896, xvii, 163. — **Cestan** (R.) Formule histologique de la pachy-méningite tuberculeuse au cours du mal de Pott. *Toulouse méd.*, 1904, 2, s., vi, 277-279. — **Dollinger** (G.) A gümös csigolyagyulladás gyógyítására és kórtanára vonatkozó tapasztalatok 700 eset alapján. [Tuberculous inflammation of the vertebrae, its pathology and cure after 700 cases.] *Orvosi hetiszemle*, Budapest, 1896, xx, 86-88. *Also*, transl.: *Ungar. med. Presse*, Budapest, 1897, ii, 102-104. — **Gordon** (A.) A microscopical study of the spinal cord, not compressed by displaced vertebrae, in a case of Pott's disease; areas of necrosis in the cerebellum, one superior cerebellar peduncle and cord; Renaut's bodies in one sciatic nerve. *J. Nerv. & Ment. Dis.*, N. Y., 1904, xxxi, 526-538, 1 pl. — **Marinesco** (G.) & **Minea** (J.) Changements morphologiques des cellules des ganglions spinaux dans le mal de Pott. *Compt. rend. Soc. de biol.*, Par., 1908, lxi, 512. *Also*: *J. de pharm. et chim.*, Par., 1908, 6, s., xxvii, 512. — **Ménard** (V.) Notes sur les altérations vertébrales dans le mal de Pott. *Rev. d'orthop.*, Par., 1899, x, 173; 301; 379. — **Mercader & Fierro** (J.) Contribución á la etiología y anatomía patológica del mal de Pott. *Med. de los niños*, Barcel., 1905, vi, 193; 225; 353, 3 pl. — **Müller** (L. R.) Studien zur Pathologie und pathologischen Anatomie der Rückenmarkscompression bei Wirbelcaries. *München. med. Wchnschr.*, 1900, xlvii, 1081. — **Petrilli** (G. L.) La patogenesidelle alterazioni midollari nel morbo di Pott. *Med. ital.*, Napoli, 1907, v, 521; 515. — **Ridolfi** (A.) Reperto anatomo-patologico in un caso di tuberculosi vertebrale. *Corriere san.*, Milano, 1908, xix, 404-406. — **Rosenheim** (S.) On the pathological changes in the spinal cord in a case of Pott's disease. *Johns Hopkins Hosp. Bull.*, Balt., 1898, ix, 240-251, 2 pl. *Also*, Reprint. — **Rossi** (J.) Sur la pathogénie des altérations médullaires survenant au cours du mal de Pott. *Arch. de neurol.*, Par., 1905, 2, s., xx, 417-464. — **Ryerson** (E. W.) Tubercular spondylitis; etiology. *Med. Age*, Detroit, 1904, xxii, 573. — **Savvaloff** (N. P.) Caries pozvonochnoy kosti u lozhadi, viznavshiy paralich zadnikh nog (patologo-anatomicheskiye zametki). [Caries of the lumbar vertebra of a horse, producing paralysis of the hind legs (patho-anatomical note).] *Arch. vet. nauk. St. Petersburg*, 1901, xxxi, 923-926. — **Schultess** (W.) Pathologie der Spondylitis tuberculosa, der tuberculösen Entzündung der Wirbel und Wirbelgelenke. *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1901, xxxi, 118-126. — **Spiller** (W. G.) A microscopical study of the spinal cord in two cases of Pott's disease. *Johns Hopkins Hosp. Bull.*, Balt., 1898, ix, 125-133, 2 pl. — **Vargas** (A. V.) Zur Pathologie des Marium Pottii. *Monatsschr. f. Kinderh.*, Leipz. u. Wien, 1906-7, v, 33-42. — **Wauzer** (Lucy M. T.) Etiology and pathology of Pott's disease of the spine. *Woman's M. J.*, Toledo, 1902, xii, 213.

Spine (Tuberculosis of, Complications of).

BRESCI (C.) *Bakterienbefunde bei Compressionsmyelitis durch tuberkulöse Caries der Wirbelsäule. 8°. *Zürich*, 1899.

ENGELKEN (H. G.) *Ein Fall von Compression des Brachialplexus durch Senkungsabscess bei Caries des vii. Hals- und i. und ii. Brustwirbels, sowie ein Beitrag zur Frage, ob die Schmidt-Lautermann-Zawerthal'schen Einkerbungen am Nerven vitale oder postmortale Erscheinungen sind. [Heidelberg.] 8°. *Jena*, 1900.

Also, in: *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1900, xxviii, 296-317.

FICKLER (A.) *Studien zur Pathologie und pathologischen Anatomie der Rückenmarkscompression bei Wirbelcaries. [Erlangen.] 8°. *Leipzig*, 1899.

Also, in: *Deutsche Ztschr. f. Nervenhe.*, Leipz., 1899, xvi, 1-113, 2 pl.

FORISSIER (J.) *Contribution à l'étude de la paraplégie dans le Mal de Pott. 4°. *Lyon*, 1895.

GOETZE (E. O.) *Seltene Komplikationen bei tuberkulöser Wirbelcaries mit Bildung einer Oesophago-Trachealfistel. 8°. *München*, 1905.

GROGNOT (E.) *Contribution à l'étude des troubles nerveux précoces du mal de Pott. 8°. *Paris*, 1897.

HEINZE (E.) *Ueber einen Fall von Pott'scher Paraplegie. 8°. *Halle a. S.*, 1896.

Spine (Tuberculosis of, Complications of).

JALOWIECKI (O.) *Ueber Wachstumsveränderungen an den Wirbeln nach Spondylitis tuberculosa. [Zürich.] 8°. Stuttgart, 1902.

Also, in: Ztschr. f. orthop. Chir., Stuttg., 1902, x, 703-715.

POTT (P.) Remarks on that kind of palsy of the lower limbs which is frequently found to accompany a curvature of the spine and is supposed to be caused by it, together with its method of cure. 8°. London, 1779.

Abbott (H. K.) Note on a case of necrotic softening of the brain probably due to injury, and associated with caries of the spine. Lancet, Lond., 1903, i, 371.—**Alquier (L.)** Les principales formes des troubles nerveux dans le mal de Pott sans gibbosité (séméiologie et diagnostic). N. iconog. de la Salpêtrière, Par., 1906, xix, 2-29, 4 pl.—**Alquier (L.)** Les accidents nerveux du mal de Pott chez les adultes. Encéphale, Par., 1907, ii, 48-70.—**Alquier (L.) & Lhermitte.** Mal de Pott et syringomyélie. Rev. neurol., Par., 1906, xiv, 1141-1144.—**Alquier (L.) & Renaud (L.)** Mal de Pott cervico-dorsal, paralysie flasque aux membres supérieurs sans spasmodicité nette aux inférieurs, myélite incomplète. *Ibid.*, 1908, xvi, 717-719.—**Aorta** deformed by spinal caries. Guy's Hosp. Rep., Lond., 1905, lxx, 397.—**Auffret.** Mort subite au début de la mise d'un corset de Saury pour tuberculose vertébrale. Rev. d'orthop., Par., 1900, 2, s., i, 437-441.—**Babinski.** Paraplégie crurale par mal de Pott dorsal; névrites périphériques des membres inférieurs. Semaineméd., Par., 1895, xv, 483.—**Babinski & Zachariades.** Paraplégie crurale par mal de Pott dorsal; névrites périphériques des membres inférieurs. Compt. rend. Soc. de biol., Par., 1895, 10, s., ii, 722-725. Also: Ecole prat. d. hautes études. Lab. d'histol. du Coll. de France. Trav. 1894-5, Par., 1898, 109-112.—**Berry (J. M.)** The treatment of lumbar Pott's disease, complicated by psoas contraction. N. York State J. M., N. Y., 1907, vii, 446-448.—**Bilhaut (M.)** Gibbosité pottique. Ann. de chir. et d'orthop., Par., 1899, xii, 129-142.—**Boinet.** Tuberculose des premières vertèbres lombaires, pachyméningite, compression de la queue de cheval. Marseille méd., 1904, xli, 726.—**Bouchacourt (L.)** Mal de Pott dorso-lombaire ayant amené des déviations aortiques considérables; mort par tuberculose cérébrale après établissement progressif de cécité. Bull. Soc. anat. de Par., 1895, lxx, 143-147.—**Bousquet.** Mal de Pott dorsal; pachyméningite rachidienne tuberculeuse; paraplégie flasque. Bull. Soc. d'anat. et physiol. de Bordeaux, 1896, xvii, 114.—**Bowden (D. P.)** Double Pott's disease. Am. Med., Phila., 1902, iv, 806.—**Bridge (N.)** A case of partial paraplegia supervening upon an old case of Pott's disease; recovery after long rest in bed, and use of a plaster cast, followed by daily self-suspension, and with the use of iodides. Chicago Clin. Rev., 1893-4, iii, 267-270.—**Broca (A.)** Paraplégies du mal de Pott. Gaz. hebdom. de méd., Par., 1902, n. s., vii, 1141; 1155.—**Brodie (R. C.)** Case of spinal tuberculosis associated with abscess. Glasgow M. J., 1893, xxxix, 172-175, 1 pl.—**Burr (C. W.)** The spinal cord in Pott's disease. Med. News, Phila., 1893, lxxiii, 539-541.—**Caparoni (A.)** Trattamento mercuriale nel morbo di Pott. Suppl. al Policlin., Roma, 1897-8, iv, 131-135.—**Chipault (A.)** Une variété anormale de paraplégie pottique; paraplégie pottique à début subit sans symptômes rachidiens. Méd. mod., Par., 1895, vi, 89.—**Remarques** sur un cas de paraplégie pottique à début anesthésique. *Ibid.*, 1896, vii, 521.—**La topographie** de l'anesthésie pottique. Rev. neurol., Par., 1896, iv, 289-299.—**L'anesthésie** pottique oscillante. Rev. prat. d. trav. de méd., Par., 1896, liii, 307.—**L'apophysyalgie** pottique. N. iconog. de la Salpêtrière, Par., 1897, x, 123-126. Also: Trav. de neurol. chir., Par., 1898, iii, 122-125.—**Clerou.** Sur un cas d'utilisation de l'appareil de marche chez une pottique atteinte d'arthrite tibio-tarsienne. Echo méd. du nord, Lille, 1906, x, 248.—**Dabija & Ettlinger.** Un cas de morbil lui Pott dorsal cu paraplégie; discolafune syringomyelictă și mal perforant la membrele inferioare complicat de atrofie musculară progresivă și artropatie la membrele superioare. Rev. san. mil., București, 1902-3, vi, 8-28.—**Dana & Fraenkel.** A case of Pott's disease and myelitis, without kyphosis. Post-Graduate, N. Y., 1896, xi, 313-315, 1 pl.—**Delcroix.** Les scolioles compliquant le mal de Pott; pathogénie et traitement. Presse méd. belge, Brux., 1895, xlvii, 225.—**Delore (X.) & Chailier (A.)** Troubles nerveux du mal de Pott; anatomie pathologique et pathogénie. Clinique, Par., 1909, iv, 694-697.—**Denuec (M.)** Paraplégie du mal de Pott; compression de la moelle; note sur sa pathogénie. J. de méd. de Bordeaux, 1896, xxvi, 231-234. Also: Mém. et bull. Soc. de méd. et chir. de Bordeaux (1896), 1897, 264-275.—**Dufour.** Endothéliome comprimant les nerfs de la queue de cheval, et développé au voisinage d'une ostéite tuberculeuse. Bull. Soc. anat. de Par., 1896, lxxi, 126-129.—**Dupont (R.)** Tuberculose sacro-ilio-vertébrale; abcès

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ouvert dans le rectum. Rev. mens. d. mal. de l'enf., Par., 1906, xxiv, 260-271.—**Dupré (E.)** Mal de Pott sous-occipital traumatique à 4 ans; atrophie linguale précoce; apparition tardive de phénomènes paraplégiques cervicaux (27 ans) et cruraux (36 ans), par progression lente des lésions pachyméningitiques. Rev. neurol., Par., 1903, xi, 733-735.—**Dwight (T.)** A case of distortion of the aorta in Pott's disease. Am. J. M. Sc., Phila., 1897, n. s., cxiii, 89-92. Also, Reprint.—**Distortion** of the aorta in Pott's disease. Am. J. M. Sc., Phila., & N. Y., 1900, n. s., cxx, 429-435. Also, Reprint.—**Edsall (D. L.)** Dissociation of sensation of the syringomyelic type, occurring in Pott's disease. J. Nerv. & Ment. Dis., N. Y., 1898, xxv, 257-263.—**Elliott (G. R.)** Specimen showing secondary Pott's disease with compression of the cauda equina, following empyema. Med. Mirror, St. Louis, 1897, viii, 528.—**Eskridge (J. T.)** Caries of the spine followed by compression of the cord. N. York M. J., 1894, ix, 609-612. Also, Reprint.—**Estevez.** Paraplegia flaccida anestésica por mal de Pott. Semana méd., Buenos Aires, 1903, x, 968.—**Filatoff (N.)** Spondylitis tuberculosa et tuberculosus miliaris subcutanea; stenosis aortae periaortitidis, apoplexia meningialis; morbus Addisonii; fibroma molluscum corii multiplex. Objazat. pat.-anat. izsled. stud.-med. imp. Charkov. Univ., 1895, 581-595.—**Fisher (H. M.)** Traumatic Pott's disease, followed by spastic paraplegia. Am. J. M. Sc., Phila., & N. Y., 1902, cxxiv, 299-303.—**Forissier.** La paraplegie dans le mal de Pott; rareté des indications opératoires. [Abstr.] J. de méd. et chir. prat., Par., 1895, lxxi, 905.—**Foulatier.** Sur un cas de mal de Pott avec paraplegie. Nord méd., Lille, 1908, xv, 195.—**von Frisch (H.)** Wirbelcaries: Durchbruch des kalten Abscesses in die Lungenspitze; Hautempysem; Tod. Jahrb. d. Wien. k. k. Krankanst. 1894, Wien u. Leipzig, 1896, iii, 1032.—**Freilich (R.)** Une forme de pseudomal de Pott due à une ostéite tuberculeuse de l'apophyse épineuse de la vii^e vertèbre cervicale. Rev. méd. de l'est, Nancy, 1898, xxx, 513; 511.—**Gaussel (A.)** Sténose duodénale aiguë et paraplégie motrice au cours d'un mal de Pott lombaire. Arch. gén. de méd., Par., 1905, i, 652-659.—**Etude** pathogénique de la paraplégie du mal de Pott. Arch. de méd. expér. et d'anat. path., Par., 1906, xviii, 293-337.—**Gaussel (A.) & Smirnoff (Mlle. A.)** Etude des réflexes tendineux dans un cas de paraplégie pottique suivi d'autopsie. Montpel. méd., 1905, xx, 389-395.—**Gendrou (F.) & Brunet (P.)** Des scolioles liées à un développement inégal des membres inférieurs. Ann. de la Policlin. de Bordeaux, 1895-6, iv, 229-246.—**Gentili (N.)** Su di un nuovo cammino degli accessi congestivi nella tubercolosi delle vertebre. Arch. internaz. di med. e chir., Napoli, 1906, xxii, 176-179.—**Gibney (V. P.)** Compression paraplegia in Pott's disease of the spine; based upon an analysis of seventy-four cases. J. Nerv. & Ment. Dis., N. Y., 1897, xxiv, 195-209.—**Gillette (A. J.)** Paraplegia from Pott's disease. Internat. M. Mag., N. Y., 1902, xi, 385-388.—**Grasset (J.) & Sacaze.** Mal de Pott et paraplégie flasque anesthésique. N. Montpel. méd., 1893, ii, 605; 625.—**Gries (C.)** Un cas d'ostéo-arthropathie hypertrophiant chez un pottique. Arch. prov. de méd., Par., 1899, i, 787-789.—**Gribail (P.)** Deux cas de compression osseuse dans la paraplégie du mal de Pott. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 945-956.—**Hamet & Balard.** Paraplégie pottique aiguë chez une syphilitique probable. J. de méd. de Bordeaux, 1910, xi, 390.—**Hendrix (L.)** Mal de Pott avec paraplégie et paralysie vésicale; guérison rapide. Ann. de la Policlin. de Par., 1895, v, 176.—**Des paralysses** du mal de Pott. *Ibid.*, 170-175.—**Hoffa (A.)** On pressure myelitis in Pott's disease. Tr. Am. Orthop. Ass., Phila., 1891, iv, 153-157.—**Howland (G. W.)** Spinal caries with compression paraplegia: etiology, symptomatology and treatment. Canad. Lancet, Toronto, 1905-6, xxxix, 24-29.—**Hubbard (Le R. W.)** Cases of Pott's disease of the spine presenting some unusual nervous symptoms. Med. News, Phila., 1895, lxxvi, 206-208.—**The treatment** of Pott's paraplegia, with report of two cases. Tr. Am. Orthop. Ass., Phila., 1896, ix, 151-161.—**Ignatoff (A. A.)** Fractura et caries sacra (tuberculosa) vertebræ thoracis vii; myelitis circumscripta medullæ spinalis in reg. verteb. vii thoracis; cystitis et pyelonephritis purulenta; [autopsia]. Voenno-med. J. St. Petersburg, 1896, clxxxvii, i, sect., 20; 24.—**Isuardi (L.)** Paraplegia da morbo di Pott. Arch. ed atti d. Soc. ital. di chir., 1898, Roma, 1899, xliii, 404.—**Ito (H.)** [Cold abscesses arising in tubercular diseases of the spine.] Tokyo Iji-Shinshi, 1903, no. 1334.—**Jouan (E.)** Mal de Pott cervical avec monoplégié brachiale. Gaz. méd. de Nantes, 1908, 2, s., xxvi, 834-836.—**Kirnisson.** Les paraplégies dans le mal de Pott. Rev. gén. de clin. et de thérap., Par., 1908, xxii, 596.—**Karlfeld (B.)** Sur la méningite tuberculeuse spinale au cours du mal de Pott. Encéphale, Par., 1910, i, 560-564, 2 pl. Also [Abstr.]: Rev. neurol., Par., 1910, xviii, 336.—**Kraske.** Drucklahmung des Dorsalmarks in Folge von Spondylitis tuberculosa; eine mit gutem Erfolge begleitete Operation. München. med. Wehnschr., 1900, xlvii, 402.—**Kliss (G.)** Fistule rétroanale d'origine coecygienne (tuberculose de la 2^e ver-

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tère coccygienne). Bull. et mém. Soc. anat. de Par., 1909 lxxiv, 645.—**Lafitte** (A.) Tuberculose avec fracture spontanée de la colonne vertébrale; pas de déformation rachidienne; tuberculose de l'os frontal droit; perforation et compression des circonvolutions temporo-sphénoïdales; pas de tuberculose viscérale. Bull. Soc. anat. de Par., 1891, lxxvi, 452-455.—**Lanuelongue**. Mal de Pott dorso-lombaire; atrophie musculaire de la cuisse et abcès par congestion. Bull. méd., Par., 1895, ix, 925.—**Lloyd** (J. H.) Pachymeningitis and myelitis from Pott's disease, and septic neuritis of the cauda equina from a bed-sore over the sacrum. Univ. M. Mag., Phila., 1893-4, vi, 148-156.—**Londe** (P.) Double syndrome de Brown-Séquard dans le mal de Pott. Rev. neurol., Par., 1898, vi, 356-358.—**Lortat-Jacob** & **Laignel-Lavastine**. Syndrome radiculaire du membre supérieur d'origine potique. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 2, s., xxiii, 1268-1273.—**Mahieu**. Méningite tuberculeuse consécutive à un mal de Pott; anévrisme; autopsie. J. d. sc. méd. de Lille, 1892, ii, 59-62.—**Malherbe** (H.) Remarques sur quelques cas de gibbosités potiques traitées par la réduction. Trav. de neurol. chir., Par., 1898, iii, 174-177.—**Marsh** (H.) On Pott's disease in the old. Tr. Am. Orthop. Ass., Phila., 1891, iv, 235-239.—**Martin** (W. R.) Report of twenty-three cases of paralysis, complicating Pott's disease, etc. West. M. Rev., Lincoln, Neb., 1897, ii, 31-34.—**Ménard** (V.) Causes de la paralysie dans le mal de Pott, son traitement chirurgical par l'ouverture directe du foyer tuberculeux des vertèbres. Rev. d'orthop., Par., 1891, v, 47-64, 1 pl.—**—**. Considérations anatomiques sur le redressement des gibbosités potiques. Gaz. méd. de Par., 1897, 10, s., i, 231-235.—**Miliken** (S.) Complications following spinal caries, with report of cases. South. M. Rec., Atlanta, 1895, xxv, 358-360.—**Moresin** (H.) Traumatisme du rachis chez un potique. Bull. et mém. Soc. anat. de Par., 1902, lxxviii, 577-579.—**Mosny** & **Mallotzel**. Méningo-radicaule consécutive à une ostéite tuberculeuse transverso-vertébrale; lymphocytose du liquide céphalo-rachidien. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3, s., xxiii, 1097-1102.—**Moty**. Tuberculose vertébrale et lithiase rénale; ouverture d'un foyer de suppuration dans le rein gauche. Bull. et mém. Soc. de chir. de Par., 1891, n. s., xvii, 645-647.—**Musser** (J. H.) Two cases of spinal meningitis after caries of the vertebra. Tr. Coll. Phys. Phila., 1889, 3, s., xi, 70-73.—**Naunyn**. Zwei Fälle von geheilter Kompression des Rückenmarks bei Malum Pottii. München. med. Wehnschr., 1903, 1, 973.—**Nodot**. Mal de Pott; abcès par congestion; guérison. Bull. Soc. méd. de l'Yonne 1894, Auxerre, 1895, xxxv, 114-119.—**Nome**. Ueber acute Querlähmungen bei maligner Neubildung der Wirbelsäule; ein Fall von acuter transversaler Degeneration des Dorsalsmarks bei allgemeiner Knochen-Carcinose. Berl. klin. Wehnschr., 1903, xi, 728-733.—**—**. Caries der Halswirbelsäule mit Senkungsabscess. München. med. Wehnschr., 1903, 1, 137.—**Oppenheim** (H.) Ein Fall von Wirbelcaries mit ungewöhnlichem Verlauf. Berl. klin. Wehnschr., 1896, xxxiii, 1040.—**Packard** (F. A.) Multiple tuberculous tumors of the cerebral membranes and tuberculous deposit in the supranal bodies secondary to caries of the spine. Tr. Path. Soc. Phila., 1898, xviii, 360-365.—**Pearce** (F. S.) On the paralyzes of Pott's disease. Phila. Polyclin., 1895, iv, 353-357.—**Pell Cuffi** (F.) Mal de Pott antiquo; coxalgia; fièvre gastro-intestinal; fièvre tuberculeuse. Med. de los niños, Barcel., 1907, viii, 242-249.—**Pic** (A.) & **Boussin** (S.) Hépatite tuberculeuse subaiguë consécutive à un mal de Pott lombaire antérieur latent. Lyon méd., 1909, cxii, 24-28.—**Picot**. Carie vertébrale; tuberculose pulmonaire, laryngée, pharyngée, linguale; pleurésie suppurée; autopsie. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1880-81, i, 83-88.—**Pitt**. Spinal caries; angular curvature of the spine; Addison's disease. Guy's Hosp. Gaz., Lond., 1906, xx, 263.—**Pousson**. Calculs expulsés par un jeune homme immobilisé pour mal de Pott. Gaz. hebdom. d. sc. méd. de Bordeaux, 1905, xxvi, 261.—**Roumelaere**. Mal de Pott par tuberculose vertébrale; pleurésie interlobaire consécutive; ouverture dans la bronche; autopsie. J. de méd., chir. et pharmacol., Brux., 1892, 577-584, 1 pl.—**Sablé** (J.) & **Foulatier** (A.) A propos de deux cas de paralysie potique; quelques réflexions sur le traitement du mal de Pott et ses résultats. J. d. sc. méd. de Lille, 1909, i, 169; 193.—**Santos Fernández** (J.) Neuritis optica en el mal de Pott. Crón. méd.-quir. de la Habana, 1899, xxv, 227-229.—**Sarrot**. Ostéite tuberculeuse d'une apophyse transverse; myélite lombaire consécutive; guérison. Centre méd. et pharm., Gannat, 1906-7, xii, 112-114.—**Saxl** (A.) Ueber einen Fall von Kompressionsmyelitis der Wirbelsäule bei Wirbelcaries. Arb. a. d. neurol. Inst. a. d. Wien. Univ., Leipzig, u. Wien, 1903, 10, Hft., 230-244.—**Schemm** (G. C.) Pott's disease of the spine, with paraplegia. St. Mary's Hosp. J., Saginaw, Mich., 1898, i, no. 2, 5-9.—**Shaffer** (N. M.) A consideration of the paraplegia of Pott's disease with especial

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reference to the results obtained by mechanical treatment; an analysis of forty cases. J. Nerv. & Ment. Dis., N. Y., 1897, xxiv, 210-222.—**Shands** (A. R.) Compression myelitis from Pott's disease. Virginia M. Month., Richmond, 1894-5, xxi, 1165-1175. Also, Reprint.—**—**. Pott's disease and some of its complications. Tr. South. Surg. & Gynec. Ass., Phila., 1902, xiv, 322-336. Also, Reprint.—**—**. Pott's paraplegia, with report of three typical cases. Wash. M. Ann., 1904-5, iii, 432-441.—**Sicard**, **Foix** & **Salin**. Réactions du liquide céphalo-rachidien au cours de la pachyméningite potique (séro-diagnostic rachidien potique). Presse méd., Par., 1910, xviii, 977.—**Sikes** (A. W.) Caries of spine; general lardaceous disease. St. Thomas's Hosp. Rep. 1901, Lond., 1903, n. s., xxx, 60.—**Simon** (A.) Ueber Caries vertebralis acuta mit Kompressionsmyelitis im Verlaufe der chronisch ankylosierenden Entzündung der Wirbelsäule. Deutsche Ztschr. f. Nervenhe., Leipzig., 1907, xxxii, 264-270.—**Sinkler** (W.) Pathology and treatment of paralysis from Pott's disease. Med. Neur., Phila., 1893, lxiii, 561-567. Also, Reprint.—**Siredey** (A.) & **Grognot** (E.) Accidents nerveux précoces du mal de Pott. Bull. et mém. Soc. méd. d. hôp. de Par., 1897, 3, s., xiv, 319-334.—**Smith** (N.) An important complication in caries of the spinal column. Prov. M. J., Leicester, 1893, xii, 450-452.—**Stearns** (H. S.) Pott's disease, associated with fibrinous peritoneal and pleuritic adhesions. Proc. N. York Path. Soc. (1892), 1893, 92-94.—**Sunmuous** (W. H.) Tubercular spinal disease, causing sudden death. Intercolon. M. J. Australas., Melbourne, 1904, ix, 519-521.—**Syllaba** (L.) Dva případy nemoci Pottovy s různým chováním reflexu patellárního; klonus kolenní. [Two cases of Pott's diseases with separate patellar reflex: knee clonus.] Časop. lékař. v Praze, 1895, xxxiv, 621; 641; 661.—**Taylor** (H. L.) A case of Pott's disease with an unusual deformity; description of improved spinal apparatus. Med. Rec., N. Y., 1887, xxxi, 29-32. Also, Reprint.—**Taylor** (R. T.) A case of double Pott's disease. Tr. Am. Orthop. Ass., Phila., 1902, xv, 143-148. Also: Am. Med., Phila., 1902, iv, 407. Also: Maryland M. J., Balt., 1902, xlv, 370-372.—**Taylor** (R. T.) & **Iglehart** (N. E. B.) Iliac abscess of Pott's disease complicating femoral hernia. Tr. Am. Orthop. Ass., Phila., 1898, xi, 292-297.—**Thomas** (A.) & **Hauser** (G.) Cavités médullaires et mal de Pott. Rev. neurol., Par., 1901, ix, 117-127.—**Tiffou F.** (C.) Mal de Pott sub-occipital; hémia-atrofia de la lingua. Rev. méd. de Chile, Sant. de Chile, 1895, xxiii, 500-504.—**Tissot** (F.) Mort subite dans un cas de mal de Pott silencieux. Progrès méd., Par., 1908, 3, s., xxiv, 399.—**Tracy** (E. A.) A neglected case of Pott's disease of the spine under treatment with a new spinal brace. Pediatrics, N. Y., 1900, x, 208-211.—**Tuberculosis** [of spine], with destruction of bodies; atrophy of ribs and spines, and paraplegia. Descri. Cat. . . Mus. Roy. Coll. Surg. Edinb., 1893, i, 525-528.—**Van Engelen** (J.) Tuberculose vertébrale intra-rachidienne et paralysie spasmodique; considérations cliniques. Clinique, Brux., 1892, vi, 449-456.—**Wallace** (C.) Early diagnosis and corrective treatment of Pott's disease; analysis of 643 cases. Pediatrics, N. Y., 1908, xx, 273-283.—**Weill** (E.) & **Péhu** (M.) Tuberculose vertébrale latente et ostéite tuberculeuse du rocher compliquées de paralysie faciale droite chez un nourrisson de 13 mois. Lyon méd., 1904, cxiii, 24-26.—**Whitman** (R.) Observations on the ultimate deformities of Pott's disease; their modification and prevention, with special reference to the middle region of the spine. Tr. Am. Orthop. Ass. 1892, Phila., 1893, v, 40-52. Also, Reprint.—**—**. Secondary pulmonary hypertrophic osteo-arthritis complicating Pott's disease in a child. Pediatrics, N. Y. & Lond., 1899, vii, 154-162, 1 pl.—**Wieting** (J.) Ueber die Tuberculose der Wirbelsäule, besonders ihrer hinteren Abschnitte, und über die Entstehung retropharyngealer Abscesse. Arch. f. klin. Chir., Berl., 1903, lxxxi, 479-511.—**—**. Ein Fall von ischämischer Rückenmarksaftektion bei tuberkulöser Spondylitis. Deutsche Ztschr. f. Chir., Leipzig., 1903-4, lxx, 112-122.—**Wood** (A. J.) A case of caries of the spine, with paraplegia. Austral. M. J., Melbourne, 1895, n. s., xvii, 216-218.

Spine (Tuberculosis of, Diagnosis and semeiology of).

CLÉMENT (F.) *La tuberculose vertébrale des vieillards; formes cliniques et diagnostic. 8°. Lyon, 1900.

GIOMETTI (J.) *Valeur sémiologique de l'exagération des réflexes dans le mal de Pott. 8°. Paris, 1898.

HARING (C. F. W.) *Ueber die Prognose der bei tuberculöser Spondylitis auftretenden Lähmungen. 8°. Halle a. S., 1901.

Spine (Tuberculosis of, Diagnosis and semeiology of).

MOUSSAUD (M.) *Mal de Pott sans signe rachidien chez l'adulte. Quelques considérations sur le diagnostic et le pronostic. 8°. Paris, 1906.

PETERSEN (K.) *Das traumatische Malum Pottii und seine Differentialdiagnose gegenüber dem Spitzgibbus der traumatischen Spondylitis. 8°. Berlin, [1907].

RAUENBUSCH (L.) Die Spondylitis tuberculosa im Röntgenbilde. fol. Hamburg, 1908.

ROMAND-MONNIER (L.) *La scoliose dans le mal de Pott. 8°. Lyon, 1900.

Barclay (A. S.) Radiogram of tubercular disease of the spine with caseous deposit in an old psoas abscess. Arch. Roentg. Ray, Lond., 1908-9, xiii, 328, 1 pl.—Bard (L.) Des formes cliniques du mal de Pott. Gaz. hebdom. de méd., Par., 1901, n. s., vi, 184-186.—Berry (J.) On the diagnosis of caries of the spine. Clin. J., Lond., 1903, xxii, 305-310.—Bertolotti (M.) Le diagnostic radiographique dans le mal de Pott cervical. Compt. rend. Cong. internat. d'électrol. et de radiol. méd., Amst., 1908, iv, 122-127.—Brenner (F.) Ueber klinisch latente Wirbel-tuberkulose. Frankf. Ztschr. f. Path. Festschr., J. C. Senckenberg, Wiesb., 1907, i, 293-331.—Broca (A.) Les signes de début du mal de Pott. Rev. gén. de clin. et de thérap., Par., 1904, xviii, 129; 145. — La gibbosité du mal de Pott. Pédiatrie prat., Lille, 1910, viii, 68-71.—Brown (D.) The early diagnosis of Pott's disease of the spine in children. Arch. Pediat., N. Y., 1894, xi, 738-754. Also: Tr. Am. Pediat. Soc., N. Y., 1894, vi, 89-105.—Bullitt (J. B.) Dissecting abscess of the abdominal wall producing deformity simulating Pott's disease. J. Am. M. Ass., Chicago, 1901, xxxvii, 1458-1464.—Carlaw (C. M.) A review of the clinical manifestations and diagnosis of Pott's disease of the spine. Northwest. Lancet, St. Paul, 1900, xx, 181-190.—Corletto (F.) Di un nuovo riflesso osservato in due casi di morbo di Pott. Policlin., Roma, 1902-3, ix, sez. prat., 307.—Delbet (P.) Diagnostic précoce du mal de Pott. Rev. gén. de clin. et de thérap., Par., 1897, xi, 657-664.—Delore (X.) & Chailier (A.) Etude clinique des troubles nerveux moteurs du mal de Pott. Lyon méd., 1910, cxiv, 57-63.—Elliott (W. A.) On caries of the spinal column, and abscesses resulting from this disease, with mode of treatment. Dublin J. M. Sc., 1886, lxxxi, 1-18. Also, Reprint.—Eskridge (J. T.) Symptoms and diagnosis of caries of the spine. Phila. M. J., 1893, ii, 669-675.—Fisher (F. R.) Diagnosis of Pott's disease of the spine. Pediatrics, N. Y. & Lond., 1896, ii, 217-223.—Forbes (A. M.) Enlarged lymph glands as a symptom of Pott's disease. Montreal M. J., 1910, xxxix, 343-348. 4 pl.—Frisbie (E. G.) Symptoms and diagnosis of Pott's disease of the spine. Occidental M. Times, San Fran., 1902, xvi, 325-328.—Frelich. Scoliose symptomatique d'un mal de Pott cervical. Rev. méd. de l'est, Nancy, 1904, xxxvi, 277. Also: Soc. de méd. de Nancy. C. r., 1903-4, 67.—Gibney (V. P.) Pott's disease of the spine. Internat. Clin., Phila., 1891, iii, 146-152.—Gocht (H.) Ueber Röntgenbefunde bei Spondylitis tuberculosa. Compt. rend. Cong. internat. d'électrol. et de radiol. méd., Amst., 1908, iv, 109.—Gorham (G. E.) Early diagnosis and treatment of Pott's disease of the spine. Med. Rec., N. Y., 1893, xlv, 171-174.—Hoffa (A.) Die frühzeitige Diagnose der tuberkulösen Spondylitis. Ztschr. f. prakt. Ärzte, Frankf. a. M., 1897, vi, 7-12. Also, transl.: Med. Weekbl., Amst., 1900-1901, vii, 11-14.—Hubbard (Le R. W.) Cases of Pott's disease of the spine presenting some unusual nervous symptoms. Med. News, Phila., 1895, lxi, 206-208. Also, Reprint.—Some points in the early diagnosis of vertebral tuberculosis. Med. News, Phila., 1892, lxi, 452-456. Also, Reprint.—Ketch (S.) Prognosis in Pott's disease. Tr. Am. Orthop. Ass., Phila., 1891, iv, 206-205.—Kirmisson. Diagnostic précoce du mal de Pott. Gaz. d. mal. infant. [etc.], Par., 1902, iv, 33-35.—Latreille (E.) Mal de Pott sans signes rachidiens. Union méd. du Canada, Montréal, 1910, xxxlix, 273-275.—Lovett (R. W.) The diagnosis of Pott's disease. Am. J. M. Sc., Phila., 1891, n. s., cii, 612-620.—McKechnie (D. A.) Pott's disease; symptoms and diagnosis. Montreal M. J., 1903, xxxii, 216-223.—Martínez Ángel (A.) Histeria que parece mal de Pott. Rev. Ibero-Am. de cien. méd., Madrid, 1906, xv, 335-337.—Matsuoka (M.) Ein Beitrag zur Röntgendiagnostik der kindlichen Lungen-drüsentuberkulose bei Malum Pottii. Deutsche Ztschr. f. Chir., Leipzig, 1908, xciv, 419-425, 1 pl.—Matthews (J. G.) Pott's disease; its symptoms and diagnosis. Hosp. Bull. Univ. Maryland, Balt., 1910, vi, 123-126.—Maulaire. Le mal de Pott (diagnostic et traitement). Rev. internat. de la tuberc., Par., 1902, i, 9-14.—Mosher (B. B.) What is the prognosis in tubercular spondylitis? Brooklyn M. J., 1902, xvi, 1-6.—Monchet (A.) Diagnostic précoce du mal de Pott. Médecin prat., Par., 1906, 31.—Packard (G. B.) The early diagnosis and treatment of Pott's dis-

Spine (Tuberculosis of, Diagnosis and semeiology of).

ease of the spine. Tr. Colorado M. Soc., Denver, 1892, 76-81.—Pagani (C.) A proposito di due casi di morbo di Pott nei quali si rinvenne il segno di Kernig. Riforma med., Palermo-Napoli, 1906, xxii, 767-770.—Parhon (C.) & Papinian (J.) Clonus du droit abdominal dans un cas de mal de Pott. J. de neurol., Par., 1905, x, 51.—Parsous (W. B.) Spinal caries and hip disease; a point in differential diagnosis. Brit. M. J., Lond., 1910, ii, 1126.—Pic (A.) & Regaud (C.) Dissociation syringomyélique de la sensibilité dans un cas de pachymeningomyélite due à un mal de Pott, sans cavités médullaires. Province méd., Lyon, 1895, ix, 469-475.—Porter (J. L.) Tubercular spondylitis; diagnosis and prognosis. Chicago M. Recorder, 1904, xxvi, 322-327. Also: Med. Age, Detroit, 1904, xxii, 608-613.—Privat. Comment, en pratique, on peut faire le diagnostic du mal de Pott chez les enfants. Pédiatrie prat., Lille, 1907, v, 61-63.—Raymond. Pseudomal de Pott hystéro-traumatique. J. de méd. int., Par., 1906, x, 105.—Ridlon (J.) The diagnosis and prognosis of spondylitis. Tr. Colorado M. Soc., Denver, 1896, 427-430. — The differential diagnosis and treatment of Pott's disease. Physician & Surg., Detroit & Ann Arbor, 1905, xxvii, 193-203.—Salazar de Sousa. Un caso clinico. Rev. portuguesa de med. e chir. prat., Lisboa, 1901, x, 161.—Sayre (L. A.) Pott's disease. Internat. Clin., Phila., 1894, 4. s., i, 145-151, 1 pl.—Sayre (R. H.) Tubercular disease of the vertebrae in its early stages. N. York M. J., 1892, lv, 189. — The necessity of thorough examination in suspected Pott's disease. Gaillard's M. J., N. Y., 1893, lvi, 123-127. Also: N. Eng. M. Month., Danbury, Conn., 1892-3, xii, 313-316. Also, Reprint.—Schult-hess (W.) I tipi dell'affezione tuberculare della colonna vertebrale. Arch. di ortop., Milano, 1908, xxv, 1-16.—Shands (A. R.) The importance of early diagnosis and the treatment of Pott's disease. Virginia M. Semi-Month., Richmond, 1902-3, vii, 25-28.—Siredey (A.) Diagnostic du mal de Pott chez l'adulte. Cong. internat. de méd. C. r., Par., 1900, sect. de path. int., 707-724.—Smith (N.) The detection of spinal caries by the Roentgen process. Brit. M. J., Lond., 1896, i, 1382. — The early diagnosis of spinal caries. Med. Press & Circ., Lond., 1897, n. s., lxiii, 477.—Spadacci (G.) Del crepito pre-vertebro-cervicale in un caso di spondilite tuberculare. Gazz. internaz. di med., Napoli, 1906, ix, 371-373.—Stuart (C. C.) A case of Pott's disease of the spine extending over a period of three years. West. Reserve M. J., Cleveland, 1894-5, iii, 166-170.—Tognoli (E.) Morbo di Pott atipico. Gazz. d. osp., Milano, 1907, xxviii, 569-571.—Tonbert. Diagnostic précoce du mal de Pott. Bull. et mém. Soc. de chir. de Par., 1902, n. s., xxviii, 893-899.—Townsend (W. R.) Pott's disease or fracture of the vertebra? Lancet, Lond., 1900, i, 232.—Tubby (A. H.) On the prognosis of abscess in Pott's disease. Guy's Hosp. Rep., 1893, Lond., 1894, i, 103-111.—Vale (F. P.) The early diagnosis of Pott's disease. Med. News, N. Y., 1904, lxxxv, 160-164. Also, Reprint. Also: Wash. M. Ann., 1904-5, iii, 151-161.—Villemain. Diagnostic du mal de Pott au début. Gaz. d. mal. infant. [etc.], Par., 1899, i, 233-235. Also: Rev. prat. d. trav. de méd., Par., 1899, liv, 289-291.—Whitman (R.) The elements of the differential diagnosis of Pott's disease in childhood. N. York Polyclin., 1893, i, 123-128. Also, transl.: Rev. d'orthop., Par., 1893, iv, 433-447.—Young (J. K.) The diagnosis of lumbar Pott's disease. Proc. Path. Co. M. Soc., Phila., 1893, xiv, 343-346.

Spine (Tuberculosis of, Treatment of).

ARSAC (P.) *Contribution à l'étude du redressement brusque des gibbosités pottiques par la méthode de Calot. 8°. Lyon, 1900.

BAROTTE (C.-F.) *Contribution à l'étude du redressement progressif de la gibbosité pottique par l'exposé de quelques résultats. 8°. Bordeaux, 1902.

CALOT. Note sur quelques modifications apportées à la technique du redressement des maux de Pott. 8°. Paris, [1897].

CAMARA DE SÁ BRITO (O.) *O tratamento do mal de Pott. 4°. Rio de Janeiro, 1900.

CHIPAULT (A.) Le traitement du mal de Pott. 8°. Paris, 1897.

DETHÈVE (C.) *Contribution à l'étude du traitement du mal de Pott par l'extension continue. 4°. Bordeaux, 1893.

DUROQUET (C.) *Le traitement du mal de Pott. 8°. Paris, 1898.

FACOMPRÉ (G.) *Beiträge zur Behandlung der tuberkulösen Wirbelsäulenerkrankung mit Benutzung der in der Zeit vom I. XII. 1895 bis

Spine (Tuberculosis of, Treatment of).

zum I. XII. 1902 in der Kgl. chirurgischen Universitätsklinik in Göttingen behandelten 116 Kranken. [Göttingen.] 8°. *Nienburg*, 1904.

FAVIER (P.-P.-A.) *Du traitement du mal de Pott, et en particulier de la réduction brusque de la gibbosité sous le chloroforme. 8°. *Lille*, 1898.

FOURNEROUX (H.) Étude sur le redressement des gibbosités dans le mal de Pott. 8°. *Lyon*, 1897.

GUYOT (J.-J.) *Contribution à l'étude de l'immobilisation dans le mal de Pott chez les enfants; appareil à immobilisation et extension continue de Piéchaud; statistique de la clinique chirurgicale infantile de Bordeaux, 1893 à 1899. 8°. *Bordeaux*, 1899.

LACROIX (F.) Des résultats mécaniques du décubitus dorso-ventral sur le plan horizontal employé pour le traitement du mal de Pott. 8°. *Paris*, 1900.

MILLOT (G.) *Du traitement des gibbosités pottiques. 8°. *Paris*, 1898.

PELTIER (E.-P.) *Sur les indications et la technique du redressement des gibbosités pottiques. 8°. *Bordeaux*, 1902.

RATTI (G.) *Ueber Behandlung der Kompressionsmyelitis bei Caries der Wirbelsäule mit Extension. 8°. *Berlin*, 1898.

RICHARD (A.) *Du lit plâtré dans le traitement du mal de Pott. 4°. *Paris*, 1892.

RIEGER (K. G. A. G.) *Beitrag zur Therapie der Compressionsmyelitis infolge von Spondylitis tuberculosa. 8°. *Leipzig*, 1908.

STURM-LOEHR (E. H.) *Ueber Spondylitis tuberculosa und ihre Behandlung. 8°. *Halle a. S.*, 1897.

WESTERMANN (E.-C.) *Du redressement des gibbosités pottiques sous anesthésie. 8°. *Bordeaux*, 1898.

ADAMS (J. D.) Some observations on a "figure of eight" plaster jacket. *Boston M. & S. J.*, 1908, elviii, 583.—**ALIVIZATO (N.)** Trattamento gipso-toracico neankilozate prin indreptare lentă într-o sedință fără cloroform. [Treatment of non-ankylosed Pott's gibbosity by slow correction without chloroform.] *Rev. de chir., București*, 1902, vi, 1-7. — Redressement lent et graduel des gibbosités pottiques au moyen d'un appareil nouveau. *Assoc. franç. de chir. Proc.-verb. [etc.]*, *Par.*, 1905, 1253-1258.—**ALLEN (H. R.)** The treatment of Pott's disease. *Tr. Indiana M. Soc., Logansport*, 1901, 273-280.—**ANASTASI (G.)** Sul trattamento mercuriale nel morbo di Pott. *Suppl. al Policlin.*, *Roma*, 1899-1900, vi, 1473-1478.—**ASHLEY (D. D.)** Indications for renewal of plaster of Paris jackets in tubercular spondylitis. *Post-Graduate*, *N. Y.*, 1901, xvi, 345-350. — The treatment of acute tuberculous spondylitis in infants and young children. *N. York M. J. [etc.]*, 1905, lxxxi, 628-633. *Also*, Reprint.—**AUDION (P.)** Le traitement du mal de Pott vertébral. *Médecin prat.*, *Par.*, 1905, iv, 213.—**BABACCI (F.)** Del raddrizzamento brusco della colonna vertebrale nel mal di Pott. *Raccoglitore med.*, *Forl.*, 1897, 5, s., xxiv, 25-33.—**BALENCIE**. Un nouveau dispositif de compression dans le traitement des gibbosités pottiques. *Rev. gen. de clin. et de thérap.*, *Par.*, 1910, xxiv, 775.—**BARBARIN (P.)** Le traitement du mal de Pott sans abcès. *Clinique*, *Par.*, 1906, i, 371-373.—**BARTOW (B.)** The treatment of Pott's disease, with especial reference to the early stage. *Tr. Am. Orthop. Ass., Phila.*, 1891, iv, 223-234. *Also*: *Internat. M. Mag.*, *Phila.*, 1893, ii, 909-918.—**BASILE (G.)** Contributo alla cura del morbo di Pott col metodo del Calot. *Gazz. med.*, *Roma*, 1903, xxix, 651-669.—**BASTIANELLI (R.)** La cura della spondilite tuberculosa. *Arch. di ortop.*, *Milano*, 1907, xxiv, 448-461.—**BAYENX (R.)** Guérison rapide d'un mal de Pott au moyen du caecodylate de sonde. *Ann. de méd. et chir. inf.*, *Par.*, 1900, iv, 513-516.—**BILHAUT (M.)** Redressement du rachis dans le mal de Pott; bosses et bossis. *Ann. de chir. et d'orthop.*, *Par.*, 1897, x, 97; 129; 161; 193. — Mal de Pott; son traitement. *Ibid.*, 1898, xi, 140; 161. — Le traitement du mal de Pott par Avicenne; un complément; mes résultats. *Arch. orient. de méd. et de chir.*, *Par.*, 1899, i, 100-105.—**BILHAUT (M.) & LEVASSORT (C.)** Mal de Pott; son traitement. *J. de méd. de Par.*, 1897, 2, s., ix, 303; 340. *Also*: *Méd. inf.*, *Par.*, 1897, 157-170. *Also*: *Ré-*

Spine (Tuberculosis of, Treatment of).

pert. de thérap., *Par.*, 1897, xiv, 197-210.—**BLANCHARD (W.)** Traitement mécanique actuel du mal de Pott. *Ann. de chir. et d'orthop.*, *Par.*, 1904, xvii, 225-234.—**BOUQUET (P.)** Traitement du mal de Pott et redressement lent et progressif de la gibbosité, par le décubitus abdominal prolongé. *Gaz. d. hôp.*, *Par.*, 1900, lxxiii, 427. *Also*: *Bull. et mém. Soc. de chir. de Par.*, 1900, n. s., xxvi, 291.—**BRACKETT (E. G.)** Treatment of paraplegia of Pott's disease. *Tr. Am. Orthop. Ass., Phila.*, 1891, iv, 148-152.—**BRACKETT (E. G.) & CRANDON (L. R. G.)** Observations on the comparative value of different methods of applying plaster jackets in spinal caries. *Boston M. & S. J.*, 1905, cliii, 515-522. *Also*, Reprint.—**BRADFORD (E. H.)** The comparative value of the different methods of treatment of caries of the spine. *South. Clinic, Richmond*, 1892, xv, 193-200.—**BRADFORD (E. H.) & BRACKETT (E. G.)** The treatment of lateral curvature by means of pressure correction. *Boston M. & S. J.*, 1893, cxxviii, 463, 473. *Also*, Reprint.—**BRADFORD (E. H.) & COTTON (E. J.)** Treatment of Pott's disease after the development of the deformity. *Boston M. & S. J.*, 1900, cxliii, 277-283. *Also*, Reprint. *Also*, *transl.*: *Cong. internat. de méd. C. r.*, *Par.*, 1900, sect. de chir. de l'enf., 126-136.—**BRADFORD (E. H.) & VASE (R. H.)** Foreile correction, spinal caries. *Tr. Am. Surg. Ass., Phila.*, 1899, xvii, 223-229.—**BROCA (A.) & MONCHET (A.)** Sur le traitement du mal de Pott. *Cong. internat. de méd. C. r.*, *Par.*, 1900, sect. de chir. de l'enf., 141-146. *Also*: *Gaz. hebdom. de méd.*, *Par.*, 1900, n. s., v, 781-783.—**BURCI (E.)** Contributo ai moderni metodi di cura del male di Pott. *Scittimana med. d. Sperimentale*, *Firenze*, 1898, lii, 613; 625. — Contributo allo studio degli effetti lontani del raddrizzamento forzato nella cura del morbo di Pott. *Clin. mod.*, *Pisa*, 1909, vi, 147, 154.—**CALOT (F.)** Sur les moyens de corriger la bosse du mal de Pott, d'après 37 opérations, et sur le moyen de la préserver. *Ann. de chir. et d'orthop.*, *Par.*, 1896, ix, 364-367. *Also*: *Gaz. d. hôp.*, *Par.*, 1896, lxxix, 1447. *Also*: *Arch. prov. de chir.*, *Par.*, 1897, vi, 65-79. — Le traitement orthopédique du mal de Pott. *Cong. internat. de méd.*, *Lisbonne*, 1906-7, xv, sect. 6, 504-507. — Le traitement du mal de Pott. *Arch. prov. de chir.*, *Par.*, 1897, vi, 557; 589. *Also*: *Rev. de thérap. méd. chir.*, *Par.*, 1897, lxxix, 573-584. *Also*, Reprint. *Also*: *Tr. Clin. Soc. Lond.*, 1897-8, xxxi, 26-37. — Ce qu'il faut demander à tous les appareils pour mal de Pott (appareils plâtrés ou appareils orthopédiques). *Assoc. franç. de chir. Proc. verb. [etc.]*, *Par.*, 1904, xvii, 350-355. — Comment il faut faire l'appareil de mal de Pott. *Semaine méd.*, *Par.*, 1905, xxv, 1-5. — Pourquoi l'on peut et l'on doit redresser les maux de Pott. *Clinique*, *Par.*, 1906, i, 467, 596. *Also*, Reprint. — Le traitement du mal de Pott. *Rev. gén. de clin. et de thérap.*, *Par.*, 1909, xxiii, 353; 372; 389, 402. *Also* [Abstr.]: *J. de méd. de Par.*, 1909, 2, s., xxi, 273. *Also* [Abstr.]: *Méd. inf.*, *Par.*, 1909, vi, 198-204.—**CAMPANI (A.)** Su alcuni punti della cura medica e chirurgica del male di Pott. *Riforma med.*, *Palermo-Napoli*, 1905, xxi, 337; 369.—**CAYRE (E.)** Les déviations latérales dans le mal de Pott et leur traitement. *Clinique*, *Par.*, 1910, v, 197-200.—**CECCARELLI (A.)** Considerazioni sulla cura della tubercolosi vertebrale. *Gazz. med. di Torino*, 1901, lii, 1-7. *Also*: *Arch. ed atti d. Soc. ital. di chir.*, 1900, *Roma*, 1901, xv, 254-262.—**CHIPAULT (A.)** Un traitement nouveau du mal de Pott; les ligatures apophysaires. *Méd. mod.*, *Par.*, 1896, vii, 465. — La thérapeutique des gibbosités (fractures et luxations vertébrales, mal de Pott, cyphose rachitique, rhumatisme vertébral, seolioses diverses et essentielles). *Trav. de neurol. chir.*, *Par.*, 1897, ii, 129-175. — Le traitement des gibbosités pottiques; réduction et fixation opératoire après réduction. *Tr. Clin. Soc. Lond.*, 1897-8, xxxi, 43-46.—**CLARKE (J. J.)** The treatment of tuberculous disease of the spine. *Med. Press & Circ.*, *Lond.*, 1900, n. s., lxx, 335-337. — Some practical points in the treatment of tuberculosis of the spine. *Brit. M. J.*, *Lond.*, 1908, ii, 914-916.—**COURTIN**. Mal de Pott dont la guérison rapide et définitive a coïncidé avec des injections de naphthol camphré. *Mém. et bull. Soc. de méd. et chir. de Bordeaux* (1893), 1894, 368-370.—**D'ADDOSIO (P.)** La cura ortopedica del male di Pott; contributo clinico al metodo di Calot. *Puglia med.*, *Bari*, 1901, viii, 67; 116; 193.—**DANE (J.)** A new back brace for Pott's disease. *Tr. Am. Orthop. Ass., Phila.*, 1900, xiii, 70-73. *Also*: *Pediatrics*, *N. Y.*, 1900, x, 14-17.—**D'AURIA (S.)** La spondilite tuberculosa e la sua cura. *Morgagni*, *Milano*, 1907, xlix, 184; 239.—**DAUWÉ (O.)** Le traitement des scoliozes par la méthode du Kriechverfahren de Klapp. *Belgique méd.*, *Grand - Haerlem*, 1907, xiv, 519-521.—**DAVIS (G. G.)** A brace for Pott's disease of the spine. *Tr. Am. Orthop. Ass., Phila.*, 1898, xi, 349. — Head support for high Pott's disease. *Ibid.*, 351.—**DAVY (R.)** Clinical lecture on spinal caries, and on improvements in its treatment. *Brit. M. J.*, *Lond.*, 1885, ii, 8-10. *Also*, Reprint.—**DAY (J. R.)** Notes on a case illustrating various lesions of the tubercular diathesis, with special reference to a new method of treating spinal caries. *Month. Homoeop. Rev.*, *Lond.*, 1903, xlvii, 393-398.—**DELECOURT (D.)** Le traitement du mal de Pott au

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moyen de la plaque pottique à ressort. Arch. de méd. d. enf., Par., 1905, viii, 590-601.—**Delcroix** (A.) Traitement du mal de Pott. Ann. de l'inst. chir. de Brux., 1896, iii, 41-46. — Le traitement du mal de Pott par le redressement brusque. *Ibid.*, 1897, iv, 98. — De l'application de l'appareil plâtré dans le mal de Pott. *Ibid.*, 161-163. — Traitement de la bosse du mal de Pott, par la méthode de Calot. Presse méd. belge, Brux., 1897, xlix, 225-227. Also: Méd. inf., Par., 1897, 119-122. — Note sur le traitement du mal de Pott. Ann. de l'inst. chir. de Brux., 1898, v, 81. — Du maintien de la réduction des gibbosités pottiques par les sutures périostées. Trav. de neurol. chir., Par., 1898, iii, 202.—**Denucé**. Mal de Pott; redressement par le procédé de Calot. Mém. et Bull. Soc. de méd. et chir. de Bordeaux (1897), 1898, 274-276.—**Derscheid-Delcourt** (Mme. M.) Traitement du mal de Pott au moyen de la plaque pottique à ressort fenêtrée. J. méd. de Brux., 1905, x, 380. Also: Policlin., Brux., 1905, xiv, 90; 198. Also: Presse méd. belge, Brux., 1905, lvii, 593. — Cas grave de mal de Pott guéri au moyen de la plaque pottique à ressort. Presse méd. belge, Brux., 1905, lvii, 320-322.—**Desfosses** (P.) & **Berruyer** (G.) Appareils plâtrés dans le traitement du mal de Pott. Bull. méd., Par., 1904, xviii, 597; 669; 745; 793, 857.—**Desfosses** (P.) & **Ducroquet** (C.) Les gouttières moulées dans le traitement du mal de Pott. Presse méd., Par., 1903, ii, 872.—**Discussion** on the treatment of vertebral tuberculosis with reference to the forcible correction of the deformity. Tr. Am. Orthop. Ass., Phila., 1900, xiii, 38-50.—**Dollinger** (G.) A gümös esigolyaggyaladás gyógykezelése és kortani tapasztalatok 700 eset alapján. [The therapy and pathology of tubercular vertebral inflammation, based on 700 cases.] Orvosi hetil., Budapest, 1896, xl, 483; 497; 512, 524.—**Ducroquet** (C.) Traitement préventif de la gibbosité pottique. Presse méd., Par., 1898, ii, 213-215. — Nouveau procédé de redressement et de contention des gibbosités pottiques. Cong. périod. de gynéc., d'obst. et de pédiat. 1898. Mém. et disc., Par., 1900, ii, 978-988. Also, *transl.*: Arch. di ortop., Milano, 1898, xv, 225-242. — Corsets ininflammas en celluloid. Bull. et mém. Soc. de chir. de Par., 1900, n. s., xxvi, 181. — Le traitement du mal de Pott au début. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 380-384. — Malades atteints de mal de Pott et traités par des appareils en celluloid. Bull. Soc. de pédiat. de Par., 1903, v, 137-140. — Les appareils dans le traitement du mal de Pott au début. Rev. d'hyg. et de méd. inf. [etc.], Par., 1903, ii, 239-253, 3 pl. — Thérapeutique du mal de Pott. *Ibid.*, 1905, iv, 182-256, 9 pl.—**Eastman** (J. R.) Pott's disease treated by X-ray. Med. & Surg. Monitor, Indianap., 1904, vii, 464.—**Eickenbary** (C. F.) Prevention and reduction of deformity in Pott's disease. Chicago M. Recorder, 1905, xxvii, 195-200. — Treatment of high Pott's, with description of a new celluloid head support. Medicine, Detroit, 1905, xl, 498-500.—**Elliott** (G. R.) Contribution to treatment of spinal caries, with special reference to the woven-wire corset. J. Am. M. Ass., Chicago, 1900, xxxiv, 326-329.—**Ely** (L. W.) The treatment of Pott's disease at the Sea Breeze Hospital. Med. Rec., N. Y., 1909, lxx, 1096-1099.—**Foiss** (H. O.) The application of mechanical principles in corrective plaster jackets for Pott's disease. Cleveland M. J., 1905, iv, 431-437. — The advantages of braces over plaster jackets in Pott's disease. Am. J. Orthop. Surg., Phila., 1910-11, viii, 336-343.—**Forbes** (A. M.) The combination of a plaster-of-Paris jacket with a brace to correct and retain correction of the kyphosis of Pott's disease of the spine. N. York M. J., 1900, lxxii, 1080-1083. — The treatment of Pott's disease of the lumbar vertebrae. Montreal M. J., 1908, xxxvii, 877-879.—**Frazer** (T.) An inexpensive suspensory apparatus for Pott's disease. J. Am. M. Ass., Chicago, 1909, liii, 1637.—**Freeman** (L.) Immediate forcible straightening of the spine in Pott's disease, with report of a case. Tr. West. Surg. & Gynec. Ass. 1897, Lincoln, 1898, 126-137. Also: West. M. Rev., Lincoln, Neb., 1898, iii, 241-245.—**Freiberg** (A. H.) Innovations in the treatment of Pott's disease. Tr. Acad. M. Cincin., 1897-8, 273-283. Also: Cincin. Lancet-Clinic, 1898, n. s., xl, 151-158. [Discussion], 168-171.—**Galeazzi** (R.) Trattamento meccanico della spondilite tuberculare. Arch. di ortop., Milano, 1907, xxiv, 430-448.—**Gallie** (W. E.) Treatment of high dorsal Pott's disease. N. York M. J. [etc.], 1909, xc, 14.—**Galloway** (H. P. H.) Should the deformity in Pott's disease be forcibly corrected? Canad. J. M. & S., Toronto, 1899, v, 77-86. — Hyperextension of the spine in the treatment of the paralysis of Pott's disease. *Ibid.*, 1901, ix, 7-10. — Report of a case of forcible reduction of the deformity of Pott's disease. *Ibid.*, 153-156.—**Gauzele** (K.) Das Redressement alter Pott'scher Buckel. Ztschr. f. orthop. Chir., Stuttg., 1908, xiii, 437-444.—**Geking** (E. A.) O Ichecheniyu Pot'ovikh gorbov po sposobu Calot v Bereck sur Mer. [On the treatment of Pott's disease by the method of . . .] Vrach. St. Petersb., 1897, xviii, 516-550. — K Ichecheniyu tuberkuloznava spondylita. [Treatment of tubercular spondylitis.] Prakt. Vrach. S.-Peterb., 1906, v, 401; 420; 441.—**Gendron** (F.) Sim-

Spine (Tuberculosis of, Treatment of).

plification dans la confection des corsets plâtrés. Ann. de la Policlin. de Bordeaux, 1895-6, iv, 325-328.—**Gevaert** (G.) Le traitement du mal de Pott. [Rap.] Ann. Soc. belge de chir., Brux., 1898-9, vi, 115-201, 8 pl.—**Guillini** (C.) Il raddrizzamento delle gibbosità vertebrali. Arch. ed atti d. Soc. ital. di chir. 1899, Roma, 1900, xiv, 67.—**Gibney** (V. P.) Results in correcting the kyphoses of Pott's disease of the spine. Tr. Am. Orthop. Ass., Phila., 1900, xiii, 229-250. — The value of prolonged and uninterrupted immobilization in Pott's disease of the spine. Arch. Pediat., N. Y., 1902, xix, 909-913.—**Gillette** (A. J.) Pott's disease with special reference to treatment in the upper dorsal and cervical region. Tr. Minnesota M. Soc., St. Paul, 1892, 183-196. Also: Northwest. Lancet, St. Paul, 1892, xii, 321-325. Also, Reprint.—**Goldthwait** (J. E.) The immediate correction of the deformities resulting from Pott's disease. Tr. Am. Orthop. Ass., Phila., 1898, xi, 89-108. Also, Reprint. — Pott's paraplegia as affected by the correction of the spinal deformity; a report of cases. Boston M. & S. J., 1899, cxli, 184-186.—**Gorham** (G. E.) A cure of Pott's disease. Tr. Homoeop. M. Soc. N. Y., 1896, xxxi, 53-55.—**Goyens**. La méthode de Calot. Belgique méd., Gand-Haarlem, 1897, ii, 260-265.—**Grandinetti** (A.) Raddrizzamento forzato lento progressivo della cifosi tuberculare. Morgagni, Milano, 1900, xlii, 266-272.—**Guellet** (O.) Note sur un cas de gibbosité pottique traité par réduction et ligatures apophysaires. Trav. de neurol. chir., Par., 1898, iii, 199-201.—**Gribal** (P.) Traitement orthopédique du mal de Pott (traitement de la gibbosité pottique). Gaz. d. hôp., Par., 1901, lxxiv, 1297; 1325.—**Hammond** (W. N.) The treatment of Pott's disease. Halmeman. Month., Phila., 1905, xl, 801-809.—**Hatch** (E. S.) The diagnosis and treatment of adult Pott's disease. N. Or. M. & S. J., 1909-10, lxii, 576-586, 2 pl.—**Hayes**. Enquête sur le traitement actuel de la gibbosité du mal de Pott. Anjou méd., Angers, 1908, xv, 62-71.—**Helbing** (C.) Die moderne Behandlung der tuberkulösen Spondylitis. Berl. klin. Wchnsch., 1905, xlii, 1451; 1480.—**Heydenreich**. Des indications thérapeutiques dans le mal de Pott. Rev. méd. de l'est, Nancy, 1892, xxiv, 646-653.—**Hoadley** (A. E.) Some observations upon the mechanical treatment of Pott's disease. Tr. Am. Orthop. Ass. 1892, Phila., 1893, v, 114-127.—**Hoffa**. Die Calot'sche Behandlung der tuberkulösen Spondylitis. Arch. f. klin. Chir., Berl., 1898, lvii, 501-506.—**Hornborg** (A. F.) Om den tuberkulosa spondylitens behandling. [Ueber die Behandlung der tuberkulösen Spondylitis. Ref., p. liii.] Finska läk.-sällsk. handl., Helsingfors, 1904, xvi, pt. 2, 627.—**Hubbard** (B. R.) Some remarks on Pott's disease, its treatment, appliances, etc. Calif. M. J., San Fran., 1900, xxi, 241; 273; 305.—**Hübcher** (C.) Redresseur und Messapparat; ein Beitrag zur Therapie der fixierten Skoliose. Beitr. z. klin. Chir., Tübing., 1895, xlii, 209-220.—**Hunkin** (S. J.) A new method of applying the plaster jacket in Pott's disease. Tr. M. Soc. Calif., Monterey, 1899, xxix, 85-91. — The treatment of spinal tuberculosis. Occidental M. Times, San Fran., 1902, xvi, 319-325.—**Hutchinson** (J.) Recovery from severe spinal caries under treatment by mech. support and sea-air. Arch. Surg., Lond., 1898, ix, 278.—**Ipsen** (E.) Om Behandling af Spondylitis tuberculosa i det akute Stadium. Med. Aarskr., Kjøbenhavn, 1892, 263-269.—**Jaboulay**. Les causes et le traitement de la paraplegie dans le mal de Pott. Ann. d'orthop. et de chir. prat., Par., 1894, vii, 361-363. Also: Mercredi méd., Par., 1894, v, 483.—**Jannet**. Note sur la technique du redressement des gibbosités pottiques; emploi des moules. Arch. prov. de chir., Par., 1897, vi, 383-387.—**Jones** (R.) & **Tubby** (A. H.) On the immediate reduction of the angular deformity of spinal caries. Brit. M. J., Lond., 1897, ii, 336. — Reduction of the deformity of spinal caries by manual rectification. Lancet, Lond., 1900, i, 932. Also: Brit. M. J., Lond., 1900, i, 764.—**Jonnesco** (T.) La réduction brusque des gibbosités pottiques. Compt.-rend. Cong. internat. de méd., 1897, Mosc., 1899, v, 463-473. Also, Reprint. Also, *transl.*: Rev. mens. de méd. [etc.], Madrid, 1898, iii, 147-152. — La réduction en un temps des gibbosités pottiques. Trav. de neurol. chir., Par., 1898, iii, 148-158. — Traitement de la gibbosité pottique par la méthode de Calot. Bull. et mém. Soc. de chir. de Bucarest, 1898-9, i, 137-142.—**Jonnesco** (T.) & **Meliu** (N.) Reducerea gibbositatilor potice. [Reduction of the gibbosity of Pott.] Rev. de chir., Bucarest, 1897-8, i, 193-217.—**Joseph** (J.) Zur Streckung des Pott'schen Buckels. Berl. klin. Wchnsch., 1901, xxxviii, 954; 976. Also: Verhandl. d. Berl. med. Gesellsch., (1900-1901), 1902, xxxii, pt. 2, 303-332.—**Judet** (H.) & **Bandoin**. Mal de Pott et déambulation. Arch. gén. de méd., Par., 1904, ii, 1672-1677.—**Judson** (A. B.) A practical point in the treatment of Pott's disease of the spine. N. York M. J., 1888, xlviii, 323. Also, Reprint. — The treatment of Pott's disease of the spine. Buffalo M. & S. J., 1893-4, xxxiii, 123-146. Also: J. Surg. Gynec. & Obst., Atlanta, 1893, i, 129-132. Also: N. Eng. M. Month., Danbury, Conn., 1893-4, xlii, 57-59. Also: Tr. Pan-Am. M. Cong. 1893, Wash., 1895, pt. 1, 615-617, 1 pl. Also, *transl.*: Ztschr. f. orthop. Chir.,

Spine (Tuberculosis of, Treatment of).

Stuttg., 1893-4, iii, 45-48. — A study of the sitting posture and a proposed apparatus for patients shortened by Pott's disease. *Tr. Am. Orthop. Ass., Phila.*, 1898, xi, 70. *Also*, Reprint. — **Kärcher** (J.) Beitrag zur Therapie der interhen Folgeerscheinungen von Verkümmungen der Wirbelsäule. *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1907, xxxvii, 329; 373. — **Karewski**. Zur Behandlung der Spondylitis. *Berl. klin. Wchnschr.*, 1896, xxxiii, 232-236. *Also*: *Verhandl. d. Berl. med. Gesellsch.* (1896), 1897, xxvii, pt. 2, 66-76. — **Kellock** (T. H.) Abscesses in connection with spinal caries and their treatment. *Clin. J., Lond.*, 1906, xxviii, 97-104. — **Kirmisson** (E.) 1. Bons effets des injections iodoformées dans les abcès du mal de Pott. 2. Examen anatomo-pathologique d'un cas de mal de Pott dorsal avec parapésie, défavorable à l'intervention. *Rev. d'orthop.*, Par., 1894, v, 452-455. *Also*: *Assoc. franç. de chir. Proc.-verb.* [etc.] 1894, Par., 1895, viii, 580-582. — 3. Traitement des abcès migrateurs du mal de Pott par les injections d'éther iodoformé. *Semaine méd.*, Par., 1898, xviii, 315. — Le traitement du mal de Pott. *Rev. gén. de clin. et de thérap.*, Par., 1905, xix, 228. — **Kopits** (J.) A gümös csigolyagynálás gyógyításának mai állása. [The present treatment of tuberculous vertebral inflammation.] *Orvosi hetil.*, Budapest, 1903, xvii, 516; 530; 545; 559; 574; 589. — **L.** Redressement de la gibbosité du mal de Pott. *Rev. méd.*, Louvain, 1896-7, xv, 490-497. — **Lambotte** (A.) Le traitement chirurgical du mal de Pott. *Répert. de thérap.*, Par., 1897, xiv, 133-140. — **Lange** (B.) Allmähliches Redressement des Pott'schen Buckels. *Strassb. med. Ztg.*, 1910, vii, 10-14. *Also*: *Ztschr. f. orthop. Chir.*, Stuttg., 1910, xix, 292-302. — **Lee** (B.) A brief history of the use of suspension in Pott's disease. *Tr. Am. Orthop. Ass., Phila.*, 1891, iv, 243-255. — **Le Floch & Joüan** (E.) Deux jeunes gens guéris d'un mal de Pott lombaire, compliqué d'abcès par congestion de la gaine du psoas. *Gaz. méd. de Nantes*, 1907, 2, s., xxv, 153-157. — **Lecrain**. Sur les moyens de corriger la bosse du mal de Pott chez les anciens médecins. *Rev. méd. et pharm. de l'Afrique du nord*, Alger, 1899, ii, 303. — **Leudet** (T. E.) Recherches cliniques sur la curabilité des accidents paralytiques consécutifs au mal vertébral de Pott. *In his: Etudes de path. et de clin. méd.*, 80, Par., 1891, ii, 430-443. — **Levassort** (C.) La position tête en bas; ses diverses applications en médecine et plus particulièrement dans le mal de Pott et la scoliose; description du procédé de l'auteur. *Trav. de neurol. chir.*, Par., 1898, iii, 136-147. — Tuberculeuse osseuse chez l'enfant; de l'allongement immédiat produit par les manœuvres de redressement dans la déviation de l'épine dorsale (mal de Pott et scoliose); des modifications de l'état général et en particulier de l'accroissement de la taille dans les mois qui suivent le redressement. *Répert. de thérap.*, Par., 1893, xv, 447; 475. — **Lewis** (Bertha). The correction of rotary lateral curvature of the spine by means of gymnastics; minus apparatus. *Rep. Proc. Alumna Ass. Woman's M. Coll. Penn.*, Phila., 1895, 125-131. — **Licéaga** (E.) Mal de Pott; tratamiento por la inmovilidad en el canal de Bonnet; curación. *Gac. méd.*, México, 1896, xxxiii, 601-604. — **Loison**. Paraplégie grave par mal de Pott guéri par l'extension avec coïncidence remarquable d'érysipèles successifs. *Assoc. franç. de chir. Proc.-verb.* [etc.] 1894, Par., 1895, viii, 655-668. — **Lop & Pujol**. Mal de Pott; abcès par congestion; raclage de la vertèbre; radiographie 4 ans après. *Cong. périod. de gynéc.*, d'obst. et de pédiat. 1898. *Mém. et disc.*, Par., 1900, ii, 826. — **Lovett** (R. W.) The ambulatory treatment of Pott's disease. *Med. News*, N. Y., 1896, lxxviii, 231-234. *Also*, Reprint. — The treatment of Pott's disease. *Tr. Am. Orthop. Ass.*, 1895, Phila., 1896, viii, 128-152. — A frame for the application of plaster-of-Paris jackets in Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1902, xv, 64-67. *Also*, Reprint. — The modern treatment of tuberculosis of the spine. *Cleveland M. J.*, 1909, viii, 76-88. — **Lozano** (R.) Tratamiento de las paraplegias de naturaleza pótica. *Rev. de med. y cirug. práct.*, Madrid, 1900, xlviii, 5-10. — La cuestión de tratamiento en las paraplegias póticas. *Clin. mod.*, Zaragoza, 1904, iii, 161-171. — **McCurdy** (S. L.) Pott's disease and its modern treatment. *Penn. M. J.*, Pittsburg, 1899-1900, iii, 62-69. — Some things about Pott's disease and its treatment. *Med. Brief*, St. Louis, 1904, xxxii, 194-198. — **Malherbe** (A.) Mal de Pott redressé par la méthode de Calot. *Gaz. méd. de Nantes*, 1896-7, xv, 132. — **Martin** (E.) & **Maillard** (A.) Traitement du mal de Pott et de la coxalgie à l'asile de Pinchat. [Rap. de P. Bezançon.] *Bull. Soc. de pédiat. de Par.*, 1902, iv, 453-456. — **Mason** (F. S.) Treatment of Pott's disease and complications. *Pediatrics*, N. Y., 1910, xxii, 423-427. — **Manclaire**. Injections iodoformées par la voie épidermale pour traiter certaines formes de mal de Pott. *Compt. rend. Soc. de biol.*, Par., 1901, 11, s., 706-708. — **Mazzei** (P.) Sei casi di morbo di Pott trattati colla cura mercuriale. *Gazz. med.*, di Roma, 1899, xxv, 141-151. *Also*: *Atti d. Cong. pediat. ital.*, 1898, Torino, 1900, iii, 80-82. — **Ménard** (V.) Traitement des abcès tuberculeux du mal de Pott et de la coxotuberculeuse par les

Spine (Tuberculosis of, Treatment of).

injections de naphtol camphré. *Assoc. franç. de chir. Proc.-verb.* [etc.] 1894, Par., 1895, viii, 627; 645. — Considérations anatomiques sur le redressement des gibbosités pótiques. *Courrier méd.*, Par., 1897, xlvii, 162. — Du redressement brusque de la gibbosité dans le mal de Pott. *Bull. et mém. Soc. de chir. de Par.*, 1897, n. s., xxiii, 363-366. *Also*: *Gaz. heb. d. méd.*, Par., 1897, n. s., ii, 505-509. *Also*: *Presse méd.*, Par., 1897, ii, 17-21. *Also*: *Rev. de chir.*, Par., 1897, xvii, 526-528. — **Miliken** (S. E.) The plaster of Paris jacket applied by the hammock method in Pott's disease of the spine. *Am. Pract. & News*, Louisville, 1892, n. s., xiv, 422. — **Millot** (G.) Du traitement des gibbosités et du mal de Pott. *Ann. de chir. et d'orthop.*, Par., 1900, xiii, 132-138. — **Mitchell** (S. W.) Treatment of Pott's paralysis by extension, etc. *Tr. Coll. Phys.*, Phila., 1889, 3, s., xi, 82-98. — **Möhning**. Ueber die ambulante Behandlung der Wirbel-tuberkulose und Heilung des tuberkulösen Buckels. *Wiener med. Wchnschr.*, 1904, liv, 533; 587. *Also* [Abstr.] *in: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte*, 1903, Leipzig, 1901, ii, 2. IIIte. 120-124. — **Monod** (C.) Sur trois mémoires relatifs: Aux moyens de corriger la bosse du mal de Pott, d'après trente-sept opérations, et sur les moyens de la prévenir, par M. Calot; au traitement des gibbosités de diverses origines par les ligatures apophysaires, par A. Chipault; au redressement brusque de la gibbosité dans le mal de Pott; étude physiologique et expérimentale, par V. Ménard. [Rap.] *Bull. Acad. de méd.*, Par., 1897, 3, s., xxxvii, 695-710. *Also*: *Gaz. d. hôp.*, Par., 1897, lxx, 656-659. *Also*: *Gaz. heb. d. méd.*, Par., 1897, n. s., ii, 541-543. — **Morgan** (W. V.) Efficient spinal support in Pott's disease. *Indiana M. J., Indianapolis*, 1893-4, xii, 420-424. — **Muharriz Sario** (J.) Tratamiento de la tuberculosis vertebral. *Rev. de med. y cirug. práct.*, Madrid, 1910, lxxviii, 289-292. — **Murray** (R. W.) Forcible straightening of the spine in Pott's disease. *Brit. M. J., Lond.*, 1897, ii, 1630, 1 pl. — **Musmeel** (N.) Un caso di morbo di Pott seguito da guarigione. *Riv. clin. e terap.*, Napoli, 1896, xviii, 232-238. — **Nasse**. Arbeiten über das gewaltsame Redressement der Pott'schen Kyphose. *Berl. klin. Wchnschr.*, 1898, xxxv, 13-15. — **Nebel** (H.) Die Redressierung des Pott'schen Buckels im Schwebelagerungsapparat. *Samml. klin. Vortr.*, n. F., Leipzig, 1897, No. 191 (Chir., No. 54, 851-864). — **Newman** (F. A.) & **Russell** (R. H.) Splint for the ambulatory treatment of cervical caries. *Intercolon. M. J. Australas.*, Melbourne, 1904, ix, 189, 1 pl. — **Nové-Josserand**. Un cas de mal de Pott traité par la méthode ambulatoire. *Bull. Soc. de chir. de Lyon*, 1899-1900, iii, 11. — **Nutt** (J. J.) A support for patients suffering with weakness and pain after the arrest of tuberculosis of the spine. *J. Am. M. Ass.*, Chicago, 1904, xliii, 1630. — **Nyrop** (E.) Om behandlingen af spondylitis tuberculosa. *Ugesk. f. Læger*, Kjøbenhavn, 1909, lxxi, 247-254. — **Ogilvy** (C.) The treatment of Pott's disease, and of rotary lateral curvature, by the plaster-of-Paris jacket and the aluminum corset. *N. York M. J. [etc.]*, 1905, lxxxi, 209; 265. *Also*, Reprint. — **Oliete** (A.) Acerca de la elección de aparato que realice la extensión é inmovilización para el tratamiento del mal de Pott. *Rev. valenc. de cien. méd.*, Valencia, 1902, iv, 65-70. — **Pacard** (G. B.) Treatment of Pott's disease of the spine. *Tr. Colorado M. Soc.*, Denver, 1897, 86-90. — Anterior support supplementing the Taylor brace in the treatment of Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1900, xii, 57-60. — **Pariyski** (P. V.) Rol ortopedicheskikh korsetov pri lechenii iskrivleniy pozvonochnika. [Rôle of orthopedic corsets in the treatment of curvatures of the spine.] *Protok. zasid. Kavkazsk. med. Obsh.*, Tiflis, 1895-6, xxxii, 478-485. — **Peckham** (F. E.) The forcible reduction of deformity in Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1898, xi, 109-119. *Also*: *Arch. Pediat.*, N. Y., 1898, xv, 611; 732. — **Pfister** (F.) A new method for applying a plaster of Paris cast in Pott's disease. *Tr. M. Soc. Wisconsin*, Madison, 1899, xxxiii, 137-139. — **Phelps** (A. M.) The wood corset; with improvements for the treatment of lateral curvature and Pott's disease of the spine. *N. Eng. M. Month.*, Danbury, Conn., 1891-2, xi, 195-202. *Also*, Reprint. *Also*: *Med. Rec.*, N. Y., 1892, xli, 37-41. — Treatment of Pott's disease. *J. Am. M. Ass.*, Chicago, 1894, xxiii, 640-642. — On the use of plaster-of-Paris jackets. *Am. Med.-Surg. Bull.*, N. Y., 1895, viii, 134-137. — The plaster-of-Paris, wood, aluminum, paper, leather and steel spinal supports. *N. Eng. M. Month.*, Danbury, Conn., 1895, xiv, 120-125. — The wood corset, with improvements, for the treatment of lateral curvature and Pott's disease of the spine. *Vermont M. Month.*, Burlington, 1895, i, 175-184. — A consideration of tuberculosis of the spine and lateral curvature, with reference to ancient and modern supports. *Tr. M. Soc. N. Y.*, Phila., 1899, 209-235. *Also*: *Med. Reg.*, Richmond, 1898-9, ii, 397-420. *Also*: *Post-Graduate*, N. Y., 1899, xiv, 157-186. — **Philippart** (A.-G.) Addition à l'appareil à suspension de Sayre. *Pratique jour.*, Lille, 1895-6, i, 289-302, 3 pl. — **Phocas**. Du traitement du mal de Pott. *Nord méd.*, Lille, 1897, iii, 185-189. — De la réduction du mal de Pott. *Cong. internat. de méd.*, C. r., Par., 1900, sect. de chir. de l'enf., 150. — **Pierre**. Le traitement de la gib-

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bosité potique au Congrès international de 1900. *Gaz. hebdom. de méd.*, Par., 1900, n. s., v. 1093-1095. — Guérison de cinq cas de maux de Pott fistuleux. *Rev. d'orthop.*, Par., 1901, 2. s., ii, 371-378. — **Pietrzkowski** (E.) Die Bedeutung und Verwendung der gymnastischen Behandlung bei Wirbelsäulenverkrümmungen. *Prag. med. Wehnschr.*, 1896, xxi, 24; 50; 61; 73. *Also*, Reprint. — **Polaiton** (A.) Sur quelques cas de guérison du mal de Pott. *Bull. Soc. de méd. de Par.* (1883), 1884, xviii, 4-16. — **Popescu** (A.) Morbul lui Pott în regiunea lombară cu cifoză, cu dureri lombare și în membrele inferioare, paraplegie; reducerea gibbosității și aplicarea bandagiului gipsat; vindecare. *Spitalul. București*, 1897, xvii, 399-402. — **Redard** (P.) Du lit plâtré dans le traitement du mal de Pott. *Rev. méd. d. soc. savantes*, Par., 1893, xi, 113; 117. — Traitement des déviations de la colonne vertébrale et principalement des gibbosités potiques. *Trav. de neurol. chir.*, Par., 1898, iii, 159-173. — Sur le traitement de la gibbosité du mal de Pott. *Tr. Clin. Soc. Lond.*, 1897-8, xxxi, 38-42. *Also*, *transl.* [Abstr.]; *Tr. Am. Orthop. Ass.*, Phila., 1898, xi, 442-446. — Della correzione della gibbosità potica. *Arch. di ortop.*, Milano, 1908, xxv, 34-38. — **Redard** (P.) & **Bezangeon** (P.) De la réduction des gibbosités du mal de Pott. *Cong. internat. de méd.*, C. r., Par., 1900, sect. de chir. de l'ent., 136-141. *Also*: *J. de méd. de Par.*, 1900, 2. s., xii, 356. *Also*: *Arch. de méd. d. enf.*, Par., 1901, iv, 476-481. — **Reganuit** (F.) Utilité des pièces anatomopathologiques dans le débat sur le redressement brusque du mal de Pott. *Compt. rend. Soc. de biol.*, Par., 1897, 10. s., iv, 793-795. — **Ricly** (C.) An apparatus for handling cases of acute Pott's disease in adults. *Am. J. Orthop. Surg.*, Phila., 1905, ii, 381-383. — **Rossini** (L.) Contributo alla cura chirurgica del morbo di Pott. *Suppl. al Policlin.*, Roma, 1896-7, iii, 69-72. — **de Rothschild** (H.) & **Ducroquet**. Traitement curatif de la gibbosité potique; étude historique et critique. *Progrès méd.*, Par., 1898, 3. s., viii, 233; 417; 497. — **Sainati** (L.) Di un caso di morbo di Pott trattato con le iniezioni ipodermiche di iodo; guarigione. *Suppl. al Policlin.*, Roma, 1895-6, ii, 756. — **Salazar de Sousa**. Primeira operação feita em Portugal de redução de gibbosidade potica (processo Calot). *Med. contemp.*, Lisbon, 1897, xv, 237. — **Sayre** (R. H.) Traction and fixation in Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1891, iv, 266-269. *Also*: *Med. News*, Phila., 1891, lix, 568. — **Schanz** (A.) Eine einfache redressierende Lagerungsvorrichtung für Skoliotische. *Deutsche med. Wehnschr.*, Leipzig, 1898, xxiv, therap. Beil., 82. — **Schapps** (J. C.) Recumbency in the treatment of Pott's disease. *N. York M. J.*, 1893, lviii, 459-465. *Also*: *Tr. Pan-Am. M. Cong.*, 1893, Wash., 1895, pt. 1, 581-588, 1 pl. — The mechanical treatment of Pott's disease of the spine, in the subacute or convalescent stage. *N. York M. J.*, 1895, lxi, 358-361. *Also*, Reprint. — Rubber heels for patients with Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1895, vii, 304. — Some apparatus for the treatment of Pott's disease. *Ibid.*, 1896, ix, 131-150. — Some apparatus for the treatment of Pott's disease. *N. York M. J.*, 1896, lxi, 141-147. *Also*, Reprint. — **Schellinger** (E. A. Y.) Ambulatory treatment of Pott's fracture. *J. Med. Soc. N. Jersey*, Newark, 1905, ii, 111. — **Schmidt** (G. B.) Zur operativen Behandlung der Spondylitis. *Verensbl. d. pflanz. Aerzte*, Frankenthal, 1898, xiv, 214-216. — **Schulthess** (W.) Die Behandlung der Skoliose nach den Grundsätzen der funktionellen Orthopädie und ihre Resultate. *Verhandl. d. deutsch. Gesellsch. f. Chir.*, Berl., 1897, xxvi, pt. 2, 436-451, 2 pl. — **Selby** (C. D.) Treatment of Pott's disease. *Toledo M. & S. Reporter*, 1909, xxxv, 308-311. — **Shands** (A. R.) The advantages of the plaster-of-Paris corset in the treatment of Pott's disease. *J. Pract. M.*, N. Y., 1896-7, vii, 525-528. *Also*: *Virginia M. Semi-Month.*, Richmond, 1896-7, i, 466-469. *Also*: *Tr. M. Soc. Dist. Columb.*, 1896, Wash., 1897, i, 215-222. — **Sherman** (H. M.) & **Brunn** (H.) A case of forcible reduction of the deformity of vertebral tuberculosis; death after three months, and the autopsy report. *Pacific Rec. M. & S.*, San Fran., 1898-9, xlii, 73-82. *Also*, Reprint. — **Shimwell** (B. T.) The treatment of lumbar caries. *Med. News*, Phila., 1893, lxiii, 462. — **Silver** (D.) Modern methods for combating deformity in spinal caries. *Penn. M. J.*, Pittsburg, 1904-5, viii, 202-207. — **Sinkler** (W.) A case of Pott's disease from injury, followed by complete paraplegia, treated successfully by suspension; exhibition of a patient. *Tr. Coll. Phys.*, Phila., 1889, 3. s., xi, 13-15. — Pathology and treatment of paralysis from Pott's disease. *Med. News*, Phila., 1893, lxiii, 561-567. — **Smith** (N.) The period of treatment of spinal caries. *Med. Press & Circ.*, Lond., 1894, n. s., lvii, 483. — Treatment of Pott's fracture by early strapping, early movement and massage. *Tr. M. Soc. Lond.*, 1896, xix, 413. — Caries of the spine; modern methods of treatment. *Lancet*, Lond., 1898, ii, 519. — **Sobolevski** (V. D.) Znachenije i rezultati konservativnogo lecheniya spinnozmogovikh razstroystv pri tuberkuloznom spondylit. [Meaning and results of conservative treatment of spinal disturbances in tuberculous spondylitis.] *Bolnitsch. gaz. Botkina*, St. Petersburg, 1897, viii, 1150; 1177; 1213; 1255; 1293; 1332. — **Steele** (A. J.) Recumbency and

Spine (Tuberculosis of, Treatment of).

head-traction for Pott's disease. *Med. Fortnightly*, St. Louis, 1892, i, 79-83. — **Tanaka** (N.) [Treatment of tuberculous inflammation of the vertebral column.] *Juntendo Iji Kenkiu Kwai Zasshi*, Tokyo, 1903, 29-36. — **Taylor** (C. F.) The mechanical treatment of angular curvature, or Pott's disease of the spine. *Tr. M. Soc. N. Y.*, 1863, 67-87. *Also*, Reprint. — **Taylor** (E. W.) Pott's disease; treatment at a late stage; remarks on the pathological anatomy. *Dep. Neurol. Harv. M. Sch. Contrib.* [etc.], Bost., 1906, i, 19-69. *Also* [Abstr.]; *Boston M. & S. J.*, 1904, cli, 595-601. — **Taylor** (H. L.) The treatment of Pott's disease. *Tr. Ohio M. Soc.*, Cleveland, 1888, 173-182. — The value of mechanical treatment in old and neglected cases of Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1891, iv, 188-193. *Also*, Reprint. *Also*: *Med. News*, Phila., 1891, lix, 651-653. — Improved apparatus for Pott's disease of the spine. *Canada M. Rec.*, Montreal, 1893-4, xxii, 25-28. *Also*, Reprint. — A bivalve plastic splint for Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1898, xi, 154-159. *Also*: *Pediatrics*, N. Y. & Lond., 1898, vi, 97-103. *Also*, Reprint. — Final results after the mechanical treatment of Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1902, xv, 160-194. *Also*: *Post-Graduate*, N. Y., 1903, xviii, 7-39. *Also*, *transl.* [Abstr.]; *Ztschr. f. orthop. Chir.*, Stuttgart, 1903, xi, 514-523. — Ultimate results of mechanical treatment of Pott's disease in dispensary practice. *Am. J. Orthop. Surg.*, Bost., 1904-5, ii, 123-131. *Also*: *N. York M. J.* [etc.], 1904, lxxx, 1121-1124. — **Taylor** (H. L.) & **Lovett** (R. W.) The paralysis of Pott's disease, and its behavior under protective treatment. *Med. Rec.*, N. Y., 1886, xxix, 699-702. *Also*, Reprint. — **Taylor** (R. T.) An original method and apparatus for applying plaster-of-Paris jackets in Pott's disease. *Med. News*, Phila., 1895, lxvi, 317. — The plaster-jacket versus the steel back brace in the treatment of Pott's disease. *Maryland M. J.*, Balt., 1897-8, xxxviii, 471-475. — Hyperextension as an essential in the correction of the deformity of Pott's disease, with the presentation of original methods. *Johns Hopkins Hosp. Bull.*, Balt., 1901, xii, 32-38, 4 pl. — A modification of the Dollinger brace for cervical and upper dorsal Pott's disease. *Am. J. Orthop. Surg.*, Phila., 1906, iii, 364-369. — **Taylor** (R. T.) & **McKim** (S. H.) A summer plaster-of-Paris jacket for Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1899, xii, 351-354. *Also*: *N. York M. J.*, 1900, lxxi, 807. — **Thornidike** (A.) A study of the amount of correction of deformity in Pott's disease obtained within plaster jackets. *Am. J. Orthop. Surg.*, Bost., 1904-5, ii, 132-138. *Also*, Reprint. — A modification of the back brace for Pott's disease. *Am. J. Orthop. Surg.*, Phila., 1906, iii, 360-363. *Also*, Reprint. — **Toles** (J. K.) The forcible straightening of tubercular kyphosis. *South. Calif. Pract.*, Los Angeles, 1899, xiv, 300-308, 5 pl. *Also*, Reprint. — **Townsend** (W. R.) The treatment of abscesses of Pott's disease. *Med. News*, Phila., 1891, lix, 706-708. — **Tracy** (E. A.) A neglected case of Pott's disease of the spine under treatment with a new spinal brace. *Pediatrics*, N. Y., 1900, x, 208-211. *Also*, Reprint. — **Tubby** (A. H.) The treatment of compression paraplegia following Pott's disease. *Abstr.*, *Tr. Hunter Soc.*, Lond., 1892-3, 43-48. *Also*: *Med. Press & Circ.*, Lond., 1892, n. s., liii, 362-364. — Lateral curvature of the spine; its treatment. *Med. Brief*, St. Louis, 1897, xxv, 516-521. — The treatment of caries of the spine. *Pediatrics*, N. Y. & Lond., 1897, iv, 145-152. — On the immediate reduction of the deformity of Pott's disease of the spine. *Practitioner*, Lond., 1898, lx, 28-37. — **Turreta** (A.) Il drenaggio vertebrale nel male di Pott. *Atti d. xi. Cong. med. internaz.*, 1894, Roma, 1895, iv, chirurg. [etc.], 69-75. — **Twineh** (S. A.) Early diagnosis and treatment of Pott's disease. *Tr. M. Soc. N. Jersey*, Newark, 1898, 327-338. — **Vance** (A. M.) Recumbency in the treatment of Pott's disease. *Tr. Am. Orthop. Ass.*, Phila., 1891, iv, 256. — **Vargas** (E.) Breves consideraciones acerca del tratamiento de los abscesos lumbos-abaominales de origen pottico. *Gac. méd.*, México, 1903, 2. s., iii, 343-346. — **Vasilu** (C. N.) Asupra tratamentului morbului lui Pott. *Spitalul. Bucuresti*, 1907, xxvii, 73; 349. — **Veras** (S.) Des crises nocturnes dans la coxalgie et le mal de Pott. *Nord méd.*, Lille, 1902, viii, 39-43. — **Vignard**. Un tuteur pour coxalgiques et de corsets en celluloid pour maux de Pott. *Lyon méd.*, 1906, cvi, 282-286. — Minerve en celluloid à point d'appui scapulo-thoracique pour mal de Pott sous-occipital. *Ibid.*, 1907, cviii, 869. — De l'immobilisation en Pott. Immobilisation du mal de Pott par le corset. *Rev. de chir.*, Par., 1908, xxxvii, 721. — **Villemin**. Du redressement des gibbosités du mal de Pott. *Gaz. d. mal. infant.* [etc.], Par., 1899, i, 137; 1900, ii, 149. *Also*: *Ann. de méd. et chir. inf.*, Par., 1900, iv, 253-260. — **Vincent** (E.) Sur le redressement des gibbosités potiques. *Ann. de chir. et d'orthop.*, Par., 1897, x, 207-217. *Also*: *Lyon méd.*, 1897, lxxxv, 323-335, 1 pl. — Remarques sur quelques cas d'emploi de la force pour la réduction brusque des gibbosités potiques. *Trav. de neurol. chir.*, Par., 1898, iii, 178-198. — **Voronoff**. Redressement forcé des gibbosités du mal de Pott au x^e siècle. *Ann. de chir. et d'orthop.*, Par., 1899, xii, 130-135. —

Spine (Tuberculosis of, Treatment of).

Vulpus (O.) Zum Redressment des Gibbus. *Centrbl. f. Chir., Leipz.*, 1897, xxiv, 1257-1260. — **Wallace** (C.) Correction of the deformity of Pott's disease. *N. York M. J.*, 1907, lxxxv, 1115. Also, Reprint. — **Warren** (H. S.) A case to illustrate the advantages of the correction of the deformity of Pott's disease. *Boston M. & S. J.*, 1902, cxlvi, 434. — **Whitbeck** (B. H.) The treatment of Pott's disease. *N. York State J. M., N. Y.*, 1910, x, 404-408. — **Whitman** (R.) The prevention of unnecessary deformity in Pott's disease. *Tr. Am. Orthop. Ass., Phila.*, 1891, iv, 240-242. — Observations on Pott's disease, with reference to the principles of treatment and their application. *N. York M. J.*, 1893, lviii, 489-493. Also, Reprint. — **Wiener** (A. C.) Treatment of tuberculosis of the spine. *Tr. Mississippi Valley M. Ass.*, 1900, ii, 275-283. Also, *Medicine*, Detroit, 1901, vii, 89-94. — **Willard** (D. F.) Spinal caries paraplegia; forcible reduction in a long-standing case; immediate benefit and rapid recovery. *Tr. Am. Orthop. Ass., Phila.*, 1900, xlii, 313. Also, Reprint. — **Wilson** (C. W.) Some points in the treatment of Pott's disease. *Montreal M. J.*, 1896-7, xxv, 609-619. — **Wilson** (H. A.) The application of mechanical support in caries of the spine, with cases illustrating methods. *Am. Lancet*, Detroit, 1894, n. s., xviii, 164. — Rotary lateral curvature of the spine, and its treatment by remedial gymnastics. *Internat. M. Mag., Phila.*, 1894-5, iii, 828-832. Also, Reprint. — **Wollenberg** (G. A.) Die tuberculöse Wirbelentzündung und die moderne Behandlung derselben. *Berl. Klinik*, 1906, xvi, 217. Hft. 1-18. — Ueber die Resultate des Redressments des Pott'schen Buckels. *Berl. klin. Wehnschr.*, 1909, xlvii, 2055-2057. — **Wooding** (B. F.) Plaster Paris jacket; its indications and applications. *Denver M. Times*, 1894-5, xiv, 213-215. — **Wulstein** (L.) Die anatomischen Veränderungen nach Calot'schem Redressement; schonendere Behandlung der Wirbel-tuberkulose. *Centrbl. f. Chir., Leipz.*, 1898, xxv, 705-710. — Die Behandlung der tuberculösen Spondylitis. *Ztschr. f. orthop. Chir., Stuttg.*, 1904, xii, 723-776. — **Wyeth** (J. A.) The treatment of caries of the lumbar spine by continuous extension. *J. Am. M. Ass., Chicago*, 1910, liv, 1299. — **Young** (E. B.) A new head-support for caries of the spine. *Tr. Am. Orthop. Ass., Phila.*, 1898, xi, 146-150. Also, *Boston M. & S. J.*, 1898, cxxviii, 60. — **Young** (J. K.) The treatment of upper dorsal Pott's disease. *Am. J. Orthop. Surg., Bost.*, 1904-5, ii, 139-145. Also, *Therap. Rev., Phila.*, 1904, i, 121-125, 1 pl. — **Zander** (E.) Om den medicö-mekaniska behandlingen af skolios. *Förh. Svens. Lak.-Sällsk. Sammank.*, Stockholm, 1897, 205-213. — **Zereinin** (V.) Tri sluchaya vipryamleniya gorba pri tuberkuloznom spondylitite po sposobi Calot. [Three cases of straightening out the hump in tuberculosis spondylitis by the method of . . .] *Trudi Obsh. Russk. vrach. v Mosk.*, 1898, xxxvii, pt. 1, 1-14. [Discussion.] 181-183.

Spine (Tuberculosis of, Treatment of, Operative).

BILGER (J.) *Beiträge zur operativen Behandlung von Wirbelcaries. [Basel.] 8°. *Aarau*, 1893.

CAPILLERY (C.) *Contribution à l'étude du traitement chirurgical rachidien du mal vertébral de Pott. 4°. *Lyon*, 1892.

JUST (J. W.) *Ueber die operative Behandlung der tuberculösen Spondylitis. 8°. *Leipzig*, 1900.

LEGRAND (C.) *Étude sur la pathogénie de la paralysie du mal de Pott et son traitement par l'ouverture directe de l'abcès tuberculeux (costo-transversectomie). 4°. *Lyon*, 1895.

LOYTVED (E.) *Ein Fall von mit Erfolg operirter tuberkulöser Spondylitis mit Compressionsmyelitis. 8°. *Kiel*, 1898.

MELHORN (W. G. G.) *Die in der königlichen chirurgischen Klinik zu Kiel in den Jahren 1899 bis 1. Juli 1903 behandelten Fälle von Spondylitis tuberculosa mit besonderer Berücksichtigung der Endergebnisse. 8°. *Kiel*, 1903.

MOORMANN (A.) *Ueber Tuberculose der Wirbelbögen und ihre operative Behandlung. 8°. *Bonn*, 1897.

NEUMANN (W.) *Zur operativen Behandlung der Spondylitis tuberculosa. [Heidelberg.] 8°. *Tübingen*, 1909.

KOZOV (L.) *Mal de Pott; du redressement de la gibbosité et du traitement opératoire de la paralysie. 8°. *Paris*, 1901.

Spine (Tuberculosis of, Treatment of, Operative).

SOBOLEVSKI (V. D.) *K voprosu ob operativnom liechenii paralichei ot sdavleniya pri tuberkuloznom spondylitite. [On the operative treatment of paralysis from compression in tuberculous spondylitis.] 8°. *S.-Peterburg*, 1898.

TOUCHOT (F.-H.) *Contribution à l'étude de la laminectomie dans le traitement des paralysies potiques rebelles. 8°. *Nancy*, 1908.

ARMOUR (D.) Cervical caries; operation and recovery. *Proc. Roy. Soc. Med., Lond.*, 1907-8, i, Neurol. Sect., 64. — **BAER** (W. S.) Case of Pott's disease with laminectomy and complete recovery. *Maryland M. J., Balt.*, 1907, i, 71. — **BEATSON**. Case of Pott's disease of the spine; trephining; death. *Tr. Glasg. Path. & Clin. Soc.* (1886-91), 1892, iii, 180. — **BROOK** (W. H. B.) Case of total paraplegia due to caries of the mid-dorsal vertebra, for which the operation of costo-transversectomy has been performed, with complete recovery. *Tr. Clin. Soc. Lond.*, 1903-4, xxxvii, 223. Also, *Lancet*, Lond., 1904, i, 505. — **BUGORKOVOYE** vospaleniye shchitki i spinikh pozvonkov. [Tuberculosis of the cervical and thoracic vertebrae.] *Otchet o dneyateln. khirurg. klin. [etc.] v Mosk.* (1899-1900), 1901, 113-115. — **BULLARD** (W. N.) & **BURRELL** (H. L.) Special operations for the relief of pressure paralysis in caries of the spine. *Boston M. & S. J.*, 1889, cxxi, 405-408. Also, Reprint. — **CAMPANI** (A.) Su alcuni punti della cura medica e chirurgica del male di Pott. *Riforma med.*, Palermo-Napoli, 1905, xxi, 337-339. — **CLARKE** (J. J.) Pressure paraplegia in spinal caries; costo-transversectomy. *Polyclin., Lond.*, 1902, vi, 315. — **CORMON**. Mal de Pott dorsal opéré par redressement forcé et résection des apophyses épineuses à l'âge de 7 ans; énorme gibbosité persistante. *Rev. d'orthop., Par.*, 1905, 2, s. vi, 553-556. — **COTTERILL** (E.) Case of laminectomy for paralysis due to cervical caries. *Tr. M. Soc. Lond.*, 1895-6, xix, 405-407. — **COTTERILL** (J. M.) [A case of laminectomy for paraplegia from Pott's disease.] *Tr. Med.-Chir. Soc. Edinb.*, 1903-4, n. s., xxiii, 69. — **DELEROI** (X.) Technique du redressement forcé du mal de Pott. *Ann. de l'Inst. chir. de Brux.*, 1897, iv, 277-281. — **DELORUE**. Sur l'intervention dans les lésions tuberculeuses de la région cervicale du rachis. *Assoc. franç. de chir. Proc. verb. [etc.]*, *Par.*, 1901, xiv, 374-377. — **EASTMAN** (J. R.) Operation for primary tuberculosis of the vertebral arches and processes. *Am. J. Surg. & Gynec.*, St. Louis, 1902, xvi, 161. — **PIORAVANI** (L.) L'intervento chirurgico nella cura dell'osteite tuberculare dei corpi vertebrali. *Morgagni*, Milano, 1909, li, 209; 273. — **FOGEL**. K voprosu ob operativnom liechenii bugorchatki pozvonochnika. [Operative treatment of tuberculosis of the spinal column.] *Dnevnik syezda Mosk.-Peterb. Med. Obsh.*, 1885, S.-Peterb., 1886, i, 126-128. — **GANGOLPHE** (M.) De l'intervention opératoire dans le mal de Pott. *Assoc. franç. de chir. Proc. verb. [etc.]*, 1894, *Par.*, 1895, viii, 600. — **GOLDTHWAIT** (J. E.) Tuberculosis of the spine; a statistical study of the cases in the orthopedic department of the Carney Hospital. *Boston M. & S. J.*, 1903, cxlix, 312. — **GUSEFF** (P. F.) Po povodu operatsii lyaminektomii dlya liecheniya paralichei pri bugorkovikh spondylitakh. [Laminectomy in the treatment of tubercular spondylitis.] *Khirurgia*, Mosk., 1910, xxviii, 19-30. — **HADRA** (B. E.) Wiring the spinous processes in Pott's disease. *Tr. Am. Orthop. Ass., Phila.*, 1891, iv, 206-210. — **HARTE** (R. H.) Laminectomy for paraplegia the result of tuberculous disease of the spine. *Ann. Surg., Phila.*, 1906, xliii, 309-313. — **HEUSER** (L.) Ein Vorgänger Calot's. *Deutsche med. Wehnschr.*, Leipz. u. Berl., 1897, xxiii, 773-775. — Ueber die Calot'sche Operation der Pott'schen Höcker. *Ztschr. f. orthop. Chir., Stuttg.*, 1898-9, vi, 218-257. — **JEANNEL**. Deux observations de laminectomie pour mal de Pott. *Arch. prov. de chir.*, *Par.*, 1894, fil, 715-728. — **KELLOCK**. Caries of spine; paraplegia; laminectomy. *Middlesex Hosp. Rep.*, 1901, Lond., 1903, 85-87. — **KILLIAN** (O. G. T.) Tuberculosis of the body of the sixth cervical vertebra cured by trephining. *Ann. Surg., Phila.*, 1900, xxxii, 607. — **KIRK** (T. S.) The operative treatment of spinal caries. *Med. Press & Circ.*, Lond., 1908, lxxxvi, 603-605. — **KÖRBER**. [Die operative Behandlung der Spondylitis tuberculosa.] *Jahrb. d. Hamb. Staatskrankenanst.*, 1909, Hamb. u. Leipz., 1910, xiv, pt. 1, 122. — **LAMBOTTE** (A.) Le traitement chirurgical du mal de Pott. *J. de méd. de Par.*, 1897, 2, s. ix, 183-186. Also, *Méd. int.*, *Par.*, 1897, 127-134. — **MACLEAN** (H. R.) Laminectomy for compression; paraplegia due to meningitis; improvement; with remarks by D. Grant. *Intercolon. M. J. Australas.*, Melbourne, 1899, iv, 363-367. — **MARACCI** (G.) Asportazione di parte della settima vertebra cervicale, colta da carie e in una ciste rachidea. *In his: Mem. chir.*, 8°, Firenze, 1849, 53-60. — **MATANOWITSCH**. Spondylitis tuberculosa (42 Fälle). *Beitr. z. klin. Chir.*, Tübing., 1903, xxxvi, Suppl., 74-78. — **MELUN** (N.) Resultatele îndepărtate ale reducerii gibo-

Spine (Tuberculosis of, Treatment of, Operative).

siatet potrice. [Remote results of reducing the gibbosity of Pott.] *Rev. de chir., București*, 1902, vi, 116-121.—**Ménard** (V.) De l'ouverture directe du foyer tuberculeux dans la paralysie du mal de Pott. *Arch. prov. de chir., Par.*, 1894, iii, 297-305. *Also* [Abstr.]; *Atti d. xi. Cong. med. internaz.* 1894, Roma, 1895, iv, chirurg. [etc.], 425-427.—**Michaux**. De la voie latérale comme voie d'élection pour l'attaque chirurgicale des lésions tuberculeuses des corps vertébraux. *Assoc. franç. de chir. Proc.-verb. [etc.]* 1894, Par., 1895, viii, 576-580.—**Müller** (W.) Transperitoneale Freilegung der Wirbelsäule bei tuberkulöser Spondylitis. *Deutsche Ztschr. f. Chir., Leipzig*, 1906, lxxxv, 128-135.—**Myles** (Sir T.) Laminectomy for paraplegia following caries of the spine. *Tr. Roy. Acad. M. Ireland, Dublin*, 1903, xxi, 136-141.—**Neumann** (W.) Zur operativen Behandlung der Spondylitis tuberculosa. *Beitr. z. klin. Chir., Tübingen*, 1909, lxxv, 446-461, 2 pl.—**Parkin** (A.) The treatment of spinal caries and its results by laminectomy. *Brit. M. J., London*, 1894, ii, 699-701.—**Pinton** (J.) Pott's disease of the spine; report of a case; operation; recovery. *Kansas City M. Index-Lancet*, 1902, xxiii, 371-376.—**Recasens**. Del tratamiento quirúrgico del mal de Pott. *Arch. de ginecop., Barcel.*, 1895, viii, 697; 735: 1896, ix, 1; 63.—**Reuton** (J. C.) Laminectomy performed three years ago in a male patient suffering from Pott's disease. *Tr. Med.-Chir. Soc., Glasgow*, 1905-7, v, 134.—**Roberts** (J. B.) A case of primary tuberculous of the laminae and spinous processes of the vertebral column. *Ann. Surg., Phila.*, 1894, xix, 597-602. *Also*, Reprint.—**Schanz** (A.) Bemerkungen zur Calot'schen Buckeloperation. *Jahresb. d. Gesellsch. f. Nat.-u. Heilk. in Dresd.*, 1897-8, 66-70.—**Schüssler** (H.) Ein Beitrag zur operativen Behandlung der Paraplegien bei tuberkulöser Spondylitis. *Arch. f. klin. Chir., Berlin*, 1910, xciii, 1031-1036.—**Storelli** (T.) Male di Pott delle vertebre lombari con cifosi ed ascesso da congestione. *Puglia med.*, Bari, 1897, v, 3-12. *Also*, Reprint.—**Tubby** (A. H.) & **Jones** (R.) Cases of immediate reduction of the deformity of spinal caries. *Tr. Clin. Soc. Lond.*, 1897-8, xxxi, 15-25.—**Tuberkulose** der Wirbel, 15 Fälle. *Jahresb. ü. d. chir. Abt. d. Spitz. zu Basel* (1892), 1894, 48-51; (1893), 1894, 5.—**Turretta** (A.) Sul drenaggio vertebrale nel male di Pott. *Gazz. d. osp.*, Milano, 1893, xiv, 1282.—**Vasilyeff** (M. A.) Operativnoye lecheniye paraplegiy pri tuberkulyoznom spondylit. [Operative treatment of paraplegia in tubercular spondylitis.] *Russk. f. chir. arch.*, S.-Peterb., 1909, xxv, 51-62. *Also*, *transl.*: *Arch. f. klin. Chir., Berlin*, 1909, xxviii, 845-860.—**Vincent** (E.) Contribution à la chirurgie rachidienne; du drainage vertébral dans le mal de Pott. *Rev. de chir., Par.*, 1892, xli, 273-294. *Also* [Abstr.]; *Lyon méd.*, 1892, lxi, 292. ———. *Chirurgie rachidienne et mal de Pott.* *Assoc. franç. de chir. Proc.-verb. [etc.]* 1894, Par., 1895, viii, 582-586.—**Whitman** (R.) Deformity after Pott's fracture relieved by operation. *Ann. Surg., Phila.*, 1900, xxxi, 733.—**Willard** (De F.) Laminectomy in spinal caries paraplegia. *J. Nerv. & Ment. Dis., N. Y.*, 1897, xxiv, 223; 245. *Also*, Reprint. ———. Spine: tuberculous conditions requiring surgical and mechanical relief. *Tr. Am. Surg. Ass., Phila.*, 1905, xxiii, 100-109, 1 pl. [Discussion], 133-141. *Also*: *Ann. Surg., Phila.*, 1905, xlii, 514-523, 1 pl. *Also*, Reprint.—**Wier** (W. E.) Surgical treatment of Pott's disease. *Bull. Cleveland Gen. Hosp.*, 1899, i, no. 2, 30-39. *Also*, Reprint.—**Young** (J. K.) The operative treatment of lumbar Pott's disease. *Tr. Am. Orthop. Ass., Phila.*, 1897, x, 243-245, 3 pl., 2 diag. *Also*: *Med. News, N. Y.*, 1897, lxxi, 647-649. ———. Laminectomy for tuberculosis of the spine. *Ann. Surg., Phila.*, 1907, xlv, 303-305. *Also*: *Tr. Phila. Acad. Surg.*, 1903, ix, 182.

Spine (Tumors of).

See, also, *Spinal cord (Tumors of)*; *Spine (Cancer of)*; *Spine (Diseases of)*; *Spine (Hydatids of)*; *Spine (Tumors of, Treatment of, Operative)*.

CASOTT (A.) *Ein primäres Sarkom der Milz. 8°. *Würzburg*, 1899.

LAZAROFF (P.) *Contribution à l'étude des ostéosarcomes de la colonne vertébrale. 8°. *Montpellier*, 1900.

LE JEMTEL (M.) *Les fibromes périostiques d'origine vertébrale. 8°. *Paris*, 1906.

MAYER (E. E.) *Chondrosarkom der Wirbelsäule mit Kompressionsmyelitis. 8°. *München*, 1909.

PLATZEK (K. H.) *Beitrag zur Kenntniss der Wirbeltumoren. 8°. *Kiel*, 1901.

PYRLIDES (S. K.) *Ein recidivirendes Fibrom des Rückens. 8°. *Würzburg*, 1891.

Spine (Tumors of).

REISS (J.) *Ein Fall von primärem Wirbel-Sarkom bei einem 12jährigen Mädchen. 8°. *München*, 1905.

SCHLESINGER (H.) Beiträge zur Klinik des Rückenmarks und der Wirbeltumoren. 8°. *Jena*, 1898.

STARK (W.) *Ein Fall von periostealem Rundzellensarkom der Lendenwirbelsäule. 8°. *München*, 1905.

ULRICH (H.) *Ueber einen Fall von Sarkom der Lendenwirbelsäule. 8°. *München*, 1899.

WILCZYŃSKI (T.) *Beitrag zur Kasuistik der Sarkome der Lendenwirbelsäule. 8°. *München*, 1902.

ABRAHAMSON (I.) Sarcoma of the spine; probably extradural. *J. Nerv. & Ment. Dis., N. Y.*, 1907, xxxiv, 521-523.—**Bérard** (L.) Symptomatologie des tumeurs du rachis. *Prov. méd., Par.*, 1908, xix, 451-456.—**Bliss** (M. A.) Presentation of a specimen of multiple sarcoma of the spinal column. *Scient. Tr. M. Soc. City Hosp. Alumni* 1905, St. Louis, 1906, 31-37.—**Bonvier**. Chondrosarcome kystique avec noyaux calcifiés à insertion costo-vertébrale. *Bull. Soc. d'anat. et physiol.* . . . de Bordeaux, 1900, xxi, 6-9.—**Brügger** (G.) Ein Teratom am Rücken mit Spaltung der Wirbelsäule nach vorn und nach hinten. *Schweiz. ärztl. Mitt. a. Univ.-Inst., Zürich*, 1910, 261-284, 1 pl.—**Caro**. Rhabdomyom am Rücken. Deutsche med. Wehnschr., Leipzig, u. Berlin, 1898, xxiv, Ver.-Beil., 109.—**Cladek** (W. E.) Tumor of the spine. *N. York M. J.*, 1897, lxxvi, 205. [Discussion], 231. *Also*: *Soc. Alumni City Hosp., N. Y.*, 1897, 78-82.—**Clerc & Chiffolau**. Tumeur prévertébrale. *Bull. et mém. Soc. anat. de Par.*, 1899, lxxiv, 1070-1072.—**Daněček** (J.) Chondrom v kanálu páteřním. [Chondroma of the spinal canal.] *Časop. lékař. v Praze*, 1902, xli, 891; 919.—**Demons**. Chondro-sarcome kystique avec noyaux calcifiés à insertion costo-vertébrale. *J. de méd. de Bordeaux*, 1900, xxx, 112.—**Detzel**. Ein Fall von durch Operation geheilten Riesenzellensarkom der Halswirbel. *Vereinsbl. d. pfälz. Aerzte, Frankenthal*, 1908, xxiv, 181-188.—**Duprat** (P.) Tumor de la columna vertebral en un niño; sarcoma de los arcos vertebrales. *Rev. méd. d. Uruguay, Montevideo*, 1908, xi, 191; 201.—**Föderl** (O.) Enchondrom der Halswirbelsäule. *Deutsche Ztschr. f. Chir., Leipzig*, 1897, xlv, 154-159.—**Frew** (W.) Case of sarcoma of spine occurring in a boy of 13, and resulting from injury. *Scot. M. & S. J., Edinb.*, 1899, v, 47-50.—**Frich** (O.) Et tilfælde af sarkom i rygsoilen. [A case of sarcoma of the spinal column.] *Norsk Mag. f. Lægevidensk.*, Kristiania, 1907, 5. R., v, 1169-1181.—**Fry** (F. M.) A case of spinal tumour. *Montreal M. J.*, 1901, xxx, 4-7.—**Gatti** (G.) Nota su di un elastoma della colonna vertebrale. *Morgagni, Milano*, 1893, xxxv, 497-500.—**Gibney** (V. P.) & **Coley** (W. B.) Round-celled sarcoma of the dorsal spine. *Ann. Surg., Phila.*, 1908, xlviii, 819-822, 1 pl.—**Goris**. Sarcome de la colonne vertébrale occupant la région carotico-susclaviculaire. *J. de chir. et ann. Soc. belge de chir., Brux.*, 1905, v, 898, 1 pl. *Also*: *Ann. de l'Inst. chir. de Brux.*, 1906, xlii, 65.—**Gross**. Ostéochondrome de l'apophyse transverse gauche de la troisième vertèbre dorsale; bourse muqueuse avec corps libres d'origine traumatique. *Rev. méd. de l'est, Nancy*, 1895, xxvii, 531-537.—**Gualdi**. Compressione del midollo per tumore vertebrale. *Bull. d. Soc. Lancisiana d. osp. di Roma*, 1892, xii, 200.—**Gull-band** (G.) Un enorme lipome dorsale. *Gaz. méd. de Nantes*, 1905, 2. s., xxiii, 651-655.—**Hause** (H.) Ueber einen Fall von Ischialgie infolge Sarkoma vertebra spinalis. *Wien. med. Wehnschr.*, 1910, ix, 524.—**Jones** (W.) Extradural tumor of spine; paraplegia; operation; recovery. *Kansas City M. Index*, 1892, xlii, 130-132.—**Kümmell**. Zur Operation der Geschwülste des Wirbelcanals. *Verhandl. d. deutsch. Gesellsch. f. Chir., Berlin*, 1895, xxiv, pt. 2, 130-139.—**Lejonne** (P.) La compression radiculo-ganglionnaire dans les tumeurs de la moelle. *Encéphale, Par.*, 1907, li, 232-252, 1 pl.—**Madelung** (O.) Das Riesenzellensarkom in den Rückenwirbeln. *Festschr. f. G. E. v. Rindfleisch [etc.] Leipzig*, 1907, 363-376.—**Mader**. Sarkom des v.-viii. Brustwirbels, Compression der Medulla, Paraplegie, Fehlen der Schenkelreflexe; der in die linke Brusthöhle wuchernde Tumor ruft Erscheinungen von Stenose der linken Arter. pulm. hervor; Tod. *Ber. d. k. k. Krankenanst. Rudolph-Stiftung in Wien* (1891), 1892, 316.—**Mailhouse** (M.) & **Verdi** (W. F.) Osteoma of the spine in the cauda equina region. *J. Nerv. & Ment. Dis., N. Y.*, 1906, xxxiii, 196.—**Miketta** (F. H.) Osteo-sarcoma of fourth cervical vertebra treated by Coley's serum; a preliminary report of a case. *Lancet-Clinic, Cincin.*, 1910, clii, 572-574.—**Moschcowitz** (E.) Enchondroma of the vertebra. *Proc. N. York Path. Soc., N. Y.*, 1910, n. s., ix, 130.—**Muthmann** (A.) Ueber einen seltenen Fall von Gefäßgeschwulst

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der Wirbelsäule. Virchow's Arch. f. path. Anat. [etc.], Berl., 1903, clxxii, 324-344, 1 pl.—**Ngandani**. Maligne tumor der wervelkolom. Tijdschr. v. inland. Geneesk., Batavia, 1898, vi, 63, 65.—**Nilsen** (E. A.) K kazuistiskie sdavleniy spinnavo mozga opukholyami; k voprosu o patologii spinnomozgovikh refleksov. [Compression of spinal cord by tumors; pathology of reflexes of spinal cord.] Voyenno-med. J., St. Petersburg, 1900, lxxviii, med. spec. pt., 944-959.—**Oppenheim** (H.) Ueber einen Fall von Tumor der Wirbelsäule. Berl. klin. Wehnschr., 1895, xxxii, 1025.—**Owen** (J.) Spinal tumours. Liverpool M.-Chir. J., 1909, xxix, 308-315.—**Prüß-ringer**. Kasuistischer Beitrag zur Röntgendiagnostik der Wirbeltumoren. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1910, xv, 34-37.—**Ponsson**. Néoplasme de la colonne vertébrale. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1893, xiv, 17.—**Rehn** (L.) Compression der Cauda equina durch ein Lymphangiomacavernosum; Operation; Heilung. Arch. f. klin. Chir., Berl., 1891, xlii, 812-815.—**Ruge** (H.) Apophiformes Atherom des Rückens mit zahlreichen Riesenzellen. Arch. f. path. Anat. [etc.], Berl., 1894, cxxxvi, 523-534.—**Saltykow** (S.) Ueber das Angiom der Wirbelsäule. Verhandl. d. deutsch. path. Gesellsch., Jena, 1909, 370-374.—**Sarcoma** affecting the spine. Descr. Cat. . . Mus. Roy. Coll. Surg., Edinb., 1893, i, 537.—**Schläpfer** (M. G.) A case of spinal tumor. J. Nerv. & Ment. Dis., N. Y., 1903, xxx, 426.—**Strickler** (O. C.) Report of a case of spinal sarcoma. Northwest. Lancet, Minneap., 1902, xxii, 121-123.—**Sutton** (J. B.) Chondroma of a lumbar vertebra. Brit. M. J., Lond., 1895, i, 462.—**Thomas** (J. J.) A case of myeloma of the spine, with compression of the cord. Boston M. & S. J., 1901, cxlv, 367-373.—**Vassallo** (B.) Cirugía del rosario. An. d. Cir. méd. argent., Buenos Aires, 1897, xx, 584-590.—**Vedova** (R. D.) Sarcoma sottodurale dorso-cervicale. Ann. di r. Ist. di clin. chir. di Roma, 1908, i, 1-30, 1 pl.—**Walton**. Spinal tumor. J. Nerv. & Ment. Dis., N. Y., 1905, xxxii, 664.—**Wharton** (H. R.) Chondroma of spinal column. Tr. Am. Surg. Ass., Phila., 1903, xxi, 486-490.—**Wriuch** (E. P.) Ossifying chondroma of the fifth and sixth cervical vertebrae. Lancet, Lond., 1898, i, 640.—**Young** (J. K.) Primary sarcoma of the spine. Tr. Am. Orthop. Ass., Phila., 1901, xiv, 278-282. Also: Univ. Penn. M. Bull., Phila., 1901, xiv, 40-46.—**Zunino** (G.) Ein Beitrag zur Kasuistik und Differentialdiagnose der Wirbeltumoren. Deutsche Ztschr. f. Nervenhe., Leipz., 1908, xxxiv, 338-355.

Spine (Tumors of, Treatment of, Operative).

Aleksandrov (L. P.) Endothelioma columnæ vertebralis; laminectomy. Otchet. Dietsk. boln. Sv. Olgi v Mosk. (1894), 1895, viii, 33-37.—**Bliss** (M. A.) Presentation of a specimen of multiple sarcoma of the spinal column. St. Louis Cour. Med., 1905, xxxiii, 24-26. [Discussion], 52-55.—**Bramwell** (E.) Spinal tumours and the present position of operation. Clin. Stud., Edinb., 1908-9, vii, 288-292.—**Buzzard** (T.) Tumour pressing on the cord; operative interference. Practitioner, Lond., 1899, lxi, 43.—**Davies-Colley** (N.) A case of fusiform sarcoma of lamina of dorsal vertebra; pressure upon spinal cord; rhachiotomy; cure. Tr. Clin. Soc. Lond., 1891-2, xxv, 163-165.—**Esbridge** (J. T.) & **Rogers** (E. J. A.) Tumor of the spine; compression myelitis; operation; death on the ninth day. Phila. M. J., 1892, i, 332-334. Also, Reprint.—**Goris**. Un cas de tumeur cartilagineuse du haut de la colonne vertébrale; extirpation; guérison. Ann. de l'Inst. chir. de Brux., 1906, xii, 28.—**Halstead** (A. E.) Surgical treatment of tubercular spondylitis. Med. Age, Detroit, 1905, xxiii, 413-416.—**Keen** (W. W.) Four congenital tumors of the head and spine, all submitted to operation. Internat. Clin., Phila., 1891, iii, 132-145.—**Kul** (A. D.) Ekstirpatsiya zlokachestvennava novooobrazovaniya iz pozvonochnavo kanala; k voprosu o lokalizatsii v plexus brachialis. [Extirpation of a malignant tumor from the spinal canal; localization in . . .] Laitop. khirurg. Obsh. v Mosk., 1888-9, viii, nos. 2-3, 18-29. Also, transl. Internat. klin. Rundschau, Wien, 1889, iii, 489; 533, 580.—**Kümmell**. Zur Operation der Geschwülstedes Wirbelcanals. Arch. f. klin. Chir., Berl., 1895, i, 452-461.—**McCosh** (A. J.) Result of operation for spinal tumor. Ann. Surg., Phila., 1901, xxxii, 45-47.—**Péaire** (M.) & **Cornil**. Tumeur récidivée de la région lombaire; ablation; guérison; fibro-sarcome. Bull. et mém. Soc. anat. de Par., 1905, lxxx, 131.—**Peters** (G. A.) Tumor of the spinal meninges; laminectomy; death. Internat. Clin., Phila., 1892, iv, 157-165. See, also, *supra*, Graham (J. E.).—**Putnam** (J. J.), **Krauss** (W. C.) & **Park** (R.) Sarcoma of the third cervical segment; operation; removal; continued improvement. Am. J. M. Sc., Phila., 1903, cxxv, 1-6. Also, Reprint.—**Putnam** (J. J.) & **Warren** (J. C.) The surgical treatment of tumors within the spinal canal. Am. J. M. Sc., Phila., 1899, cxviii, 377-393. Also, Reprint.—**Ramson** (W. B.) & **Anderson** (A. R.) Kyste hydatique du canal médullaire. Gaz. méd. de Par., 1891, 7. s., viii, 601-605.—**Rocher**

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(H. L.) Sarcome de la colonne vertébrale chez un bébé de 13 mois; extirpation; guérison. J. de méd. de Bordeaux, 1909, xxxix, 807-809.—**Schneider** (C. L.) [Spinal tumor, laminectomy; pathological report by C. C. Simmons.] Boston M. & S. J., 1906, elv, 678.—**Spiller** (W. G.), **Musser** (J. H.) & **Martin** (E.) A case of intradural spinal cyst, with operation and recovery; with a brief report of 11 cases of tumor of the spinal cord or spinal column. Univ. Penn. M. Bull., Phila., 1903-4, xvi, 27; 56. Also, Reprint.—**Starr** (A.) Report of two cases of spinal tumor with operation and removal. Boston M. & S. J., 1901, cxliv, 69. Also: J. Nerv. & Ment. Dis., N. Y., 1901, xxviii, 155-159. Also: Med. Rec., N. Y., 1901, lix, 32.—**Tillmanns** (H.) Die operative Behandlung der tuberculösen Spondylitis. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1899, Leipz., 1900, lxxi, pt. 2, 2. Hlfte., 107.—**Walton** (G. L.) & **Paul** (W. E.) Contribution to the study of spinal surgery; one successful and one unsuccessful operation for removal of tumor. Boston M. & S. J., 1905, eliii, 114-117. Also: Dep. Neurol. Harv. M. Sch. Contrib. [etc.], Bost., 1906, i, 173-183.—**White** (W. H.) & **Fripp** (A. D.) A case in which the attempt was made to remove a dermoid tumor which, growing in the spinal canal, pressed on the spinal cord. Tr. Clin. Soc. Lond., 1899-1900, xxxiii, 140-145.—**Williamson** (R. T.) Recent successful results of the operative treatment for spinal tumours and cysts. Med. Chron., Manchester, 1905, 4. s., viii, 295-299. The results of the operative treatment of spinal tumours; a critical review. *Ibid.*, 1902, 4. s., iii, 384-393.

Spine (Wounds and injuries of).

See, also, Neck (Wounds, etc., of); Railroads (Injuries on); Spinal cord (Wounds, etc., of); Spine (Cervical, Injuries of); Spine (Dislocation of); Spine (Fracture of); Spine (Wounds of, Gunshot).

DE AHNA (F. K.) *Ein Beitrag zur Casuistik der sogenannten Kümmell'schen Krankheit. 8°. Berlin, 1901.

ANGEL (A. M.) Rotura de los ligamentos vertebrales. Con un prólogo del . . . Federico Rulio. 12°. Madrid, 1894.

BREHMER (L. K. F. S.) *Ueber die sogenannte Spondylitis traumatica. 8°. Greifswald, 1903.

DENNIS (F. S.) Table showing nervous manifestations following traumatism of the spine. 1 sheet. [n. p.], 1894.

GUÉGUEN (E.) *De la ponction lombaire dans les traumatismes du crâne et du rachis. 8°. Paris, 1902.

HERGENS (H.) *Ein Beitrag zur Frage der Spondylitis traumatica. [Leipzig.] 8°. Oldenburg, 1900.

VON KRYGER (M.) *Experimentelle Studien über Wirbel-Verletzungen. [Erlangen.] 8°. Leipzig, 1897.

Also, in: Deutsche Ztschr. f. Chir., Leipz., 1897, xlv, 29-76.

DE LAUWEREYNS DE ROOSEDAËLE (E.) *Les lésions traumatiques de la colonne vertébrale; leur traitement par la laminectomie et la trépanation. 4°. Lyon, 1894.

— The same. 8°. Lyon, 1894.

MARION (J.-G.) *Contribution à l'étude de la trépanation du rachis dans les fractures de la colonne vertébrale. 4°. Bordeaux, 1893.

MÜTZEL (M.) *Ueber Spondylitis traumatica. [Wurtzburg.] 8°. Schwabmünchen, 1898.

PAGE (H. W.) Injuries of the spine and spinal cord without apparent mechanical lesion and nervous shock, in their surgical and medico-legal aspects. 8°. Philadelphia, 1883.

QUELLMALZ (G.) *Ein Fall von Scoliosis myopathica traumatica. [Wurtzburg.] 8°. Aschaffenburg, [1896].

SCHLEIP (K.) *Ueber einen Fall von traumatischer Erkrankung des Conus medullaris. 8°. Freiburg i. B., 1898.

Spine (Wounds and injuries of).

SPIER (W.) *Kasuistischer Beitrag zur Lehre der Wirbelerkrankungen. 8°. *Kiel*, 1903.

STOLL (P.) *Beitrag zur traumatischen Erkrankung der Wirbelsäule. 8°. *München*, 1897.

VOROTINSKI (B. I.) *Materiali k ucheniyu o vtorichnikh pererozhdeniyakh v spinnom mozgu posle poperechnikh yevo povrezhdeniy (patologo-anatomicheskiye i eksperimentalnoye izsledovaniye). [Data on the study of secondary degenerations in the spinal cord after transverse injuries to it (pathological-anatomical and experimental research).] 8°. *Kazan*, 1897.

WAGNER (W.) & STOLPER (P.) Die Verletzungen der Wirbelsäule und des Rückenmarks. 8°. *Stuttgart*, 1898.

Arjona (A.) Traumatismos del raquis. *Gac. méd. d. Norte, Bilbao*, 1895, i, 3-6. — **van Assen (J.)** Eine seltene Verletzung der Wirbelsäule. *Ztschr. f. orthop. Chir.*, Stuttgart, 1908, xxi, 117-127. — **Atyas-Maraty (M.)** Traumatisme coloane vertebrale urmate de fenomene medulare. *Spitalul, Bucuresti*, 1897, xvii, 189-197. — **Andret (C.)** Intervention dans les lésions du rachis. *Arch. de méd. nav.*, Par., 1896, lxi, 435-450. — **Anvray** Intervention chirurgicale dans les traumatismes du rachis et de la moelle. *Assoc. franç. de chir. Proc.-verb.*, Par., 1909, xxii, 918-990. — **Bähr (F.)** Zur traumatischen Spondylitis. *Aerzt. Prakt. Würzb.*, 1897, x, 524-526. — Zur Lehre von der Spondylitis traumatica. *Monatschr. f. Unfallheilk.*, Leipzig, 1899, vi, 374-378. — **Bailey (P.)** Unusual effects of an injury of the spine. *J. Nerv. & Ment. Dis.*, Lancaster, Pa., 1908, xxxv, 514. — **Batut (L.)** Des lésions traumatiques du rachis et de la moelle. *Bull. Soc. méd.-chir. de la Drôme* [etc.], Valence, 1908, ix, 101-128. — **Baum (E. W.)** Isolierte Bauchdecken-spannung nach Wirbeltrauma. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1900, xxxv, 530-532. — **Beduschi (V.) & Rossi (B.)** Considerazioni sopra un caso di cifosi traumatica tipo Kummell. *Arch. di ortop.*, Milano, 1904, xxi, 353-369. — **Bennett (W. H.)** Injuries of the spine. *Syst. Surg.* (Treves), Lond., 1896, ii, 221-289. — **Berg-hausen (G.)** Ueber Wirbelerkrankungen. *Deutsche Ztschr. f. Chir.*, Leipzig, 1909, xcix, 284-300, 1 pl. — **Bevan (A. D.)** Real and alleged injuries of the spine. *Chicago M. Recorder*, 1895, ix, 78-88. [Discussion], 109-116. *Also*: *Railway Surg.*, Chicago, 1895-6, ii, 121-130. — **Biddle (J. C.)** Injuries of the vertebral column and spinal cord and their treatment. *Lehigh Valley M. Mag.*, Easton, Pa., 1894-5, vi, 113-131. — **Biondi (D.)** Tre operati di laminectomia per traum; un operando con paraplegia da male di Pott. *Atti d. r. Acad. d. fisioerit.* in Siena, 1901, 4. s., xlii, 27, 1 ch. [Discussion], 9. — **Bitner (W.)** Ueber die operative Entfernung einer Messerspitze aus dem Processus transversus des dritten Lendenwirbels. *Wien. klin. Wehnschr.*, 1908, xxi, 1281. — **Black (C. E.)** Spinal injuries. *Illinois M. J.*, Springfield, 1902-3, lii, 299-308. — Injuries to the spinal column. *Med. Herald*, St. Joseph, 1905, n. s., xxiv, 221-227. — **Bloch (E.)** Ueber Wirbelsäulenverletzung mit seltener vorkommenden Symptomen von Seiten der Cauda equina. *Aerzt. Sachverst.-Ztg.*, Berl., 1910, xvi, 323-325. — **Bolton (G. C.) & Schoemaker (J.)** Operatieve verwijdering van een kogel uit het rugemergerskanaal. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1910, xiv, pt. 2, 126-130. — **von Bonsdorff (H.)** Spondylitis traumatica; traumatisch kyfos mit puckerbildung. [Spondylite traumatica avec bosse consecutive. *Rés.*, p. xvi.] *Finska läk.-sällsk. handl.*, Helsingfors, 1900, xlii, 191-202. — **Booth (C. C.)** Hysterical type of symptoms resulting from injuries to spine. *Railway S. J.*, Chicago, 1910-11, xvii, 56-58. — **Bowen (W. W.)** Traumatic lesions of the spine. *Med. Herald*, St. Joseph, 1903, n. s., xxii, 453-461. — **Braunwell (B.)** Clinical lecture on a case of paralysis of the four limbs, due to a spinal injury. *Brit. M. J.*, Lond., 1898, i, 1193. — **Bristow (A. T.)** Spinal injuries and their treatment. *Tr. Ass. Physicians Long Island, Rahway, N. J.*, 1899-1900, i, 34-51. — **Broca (A.)** Hystéro-traumatisme du rachis. *Bull. Soc. de pédiat. de Par.*, 1904, vi, 48-51. — **Caldwell (J. M.)** A case of spinal injury. *Internat. J. Surg.*, N. Y., 1906, xix, 423. — **Carson (N. B.)** Spinal injuries. *Med. Fortnightly*, St. Louis, 1903, xxiv, 865-876. — **Case (C. E.)** Traumatic or "railway spine" the neurasthenic type. *Railway S. J.*, Chicago, 1910-11, xvii, 53-56. — **Cavazzani (G.)** Doppia lesione della colonna vertebrale e del midollo spinale. *Riv. veneta di sc. med.*, Venezia, 1898, xxix, 3-26. — **Cavicchia (F. S.)** La chirurgia spinale nelle lesioni traumatiche. *Gior. med. d. r. esercito* [etc.], Roma, 1898, xlii, 451-510, 1 pl. *Also* [Abstr.]: *Arch. ed atti d. Soc. ital. di chir.*, 1897, Roma, 1898, xlii, 3-7. — **Chalmers (A.)** A case of spinal injury. *Indian M. Gaz.*, Calcutta, 1907, xlii, 300. — **Chipault (A.)** Note sur deux cas de traumatisme rachidien avec intervention chi-

Spine (Wounds and injuries of).

rurgicale. *N. iconog. de la Salpêtrière*, Par., 1894, vii, 371-378, 2 pl. — **Chimuský (V.)** Ein Fall von Scoliosis traumatica und Diabetes nach Blutschlag und Trauma. *Ztschr. f. orthop. Chir.*, Stuttg., 1906, xv, 294-298. — **Cool (D. M.)** Injuries of the spine. *Railway Surg.*, Chicago, 1896-7, iii, 361-371. — **Cope (H. R.)** A case of cervical laminectomy for trauma of the neck; recovery. *Australas. M. Gaz.*, Sydney, 1910, xxix, 140. — **Cox (W. C.)** Injuries of the spine, with report of a case. *Alkaloid. Clin.*, Chicago, 1904, xi, 1013-1015. *Also*: *Northwest Med.*, Seattle, 1905, iii, 17-19. — **Crawford (W. W.)** Spinal injuries, real and otherwise. *J. South. M. Ass.*, Shreveport, 1909, i, 182-190. — **Creveling (J. P.)** Gunshot lesion of the spinal column. *Buffalo M. J.*, 1909-10, lxxv, 475-477. — **Culver (C. F.) & Sneeve (H.)** Injury to cervical spine. *St. Paul M. J.*, St. Paul, Minn., 1900, ii, 396-399. — **Deléarde** De la cyphose hystéro-traumatique (maladie de Brodie). *Gaz. d. hôp.*, Par., 1902, lxxv, 749-753. — **Delore (X.)** Pointe de couteau ayant séjourné 14 ans entre les 8^e et 9^e vertèbres dorsales. *Mém. et compt. rend. Soc. d. sc. méd. de Lyon* (1896), 1897, xxxvi, pt. 2, 101. — **De Munter (L.)** Déviation vertébrale traumatique. *Ann. de méd. phys. d'Anvers*, 1907, v, 13, 1 ch. — **Dennis (F. S.)** The treatment of injuries of the spine and cord by Sayre's plaster-of-Paris jacket. *Ann. Surg.*, Phila., 1895, xxi, 268-278, 2 pl. — **Detweiler (B. H.)** The surgical treatment of injuries of the spine. *Therap. Gaz.*, Detroit, 1893, 3. s., ix, 800-802. — **Devine (H. B.)** Case of spinal injury treated by operation. *Intercolon. M. J.*, Australas., Melbourne, 1908, xlii, 687-690. — **Donnan (N.)** Röntgenbefunde bei Lumbago traumatica. *Wien. med. Wehnschr.*, 1910, lx, 976-982. — **Duciaux (H.)** Déformations vertébrales post-traumatiques. *Mém. d. acid. du travail*, Par., 1907, v, 151-153. — **Duret** Sur les tuteurs d'acier malléable dans les corsets orthopédiques. *J. d. sc. méd. de Lille*, 1905, i, 473. — **Feinen** Dietraumatische Achsendrehung der ganzen Lendenwirbelsäule. *Arch. f. Orthop.* [etc.], Wiesb., 1907, v, 138-171, 2 pl. — **Fenner (E. D.)** Report of cases of spinal injury treated at the Charity Hospital, New Orleans, during 1899. *Tr. South Surg. & Gynec. Ass.*, 1899, N. Orl., 1900, xii, 190-199. *Also*: *N. Orl. M. & S. J.*, 1899-1900, lii, 377-382. — **Fernández Sanz (E.)** Las consecuencias remotas de los traumatismos medulares. *Rev. Ibero-Am. de cien. méd.*, Madrid, 1903, ix, 367-388. — **Fiske (J. P.)** Spinal injuries in infants. *J. Am. M. Ass.*, Chicago, 1896, xxvii, 902-904. — **Flesch (J.)** Ueber Traumen der Wirbelsäule und ihre Folgen. *Med.-chir. Centrbl.*, Wien, 1901, xxxvi, 57. — **Folet** Trépanation du rachis dans les lésions traumatiques. *Bull. méd. du nord, Lille*, 1891, xxxiii, 65-76. — **Fossataro (E.)** Sulla così detta spondilite traumatica. *Ann. di med. nav.*, Roma, 1901, vii, 549-563. — **von Frankl-Hochwart (L.)** Zur Kenntnis der traumatischen Comnulsionen. *Wien. med. Wehnschr.*, 1908, lviii, 2409. — **Freund (C. S.)** Nervöse Folgeerscheinungen einer Contusion der oberen Brustwirbel. *Jahresb. d. schles. Gesellsch. f. vaterl. Cult.*, Bresl., 1894, lxxi, 1. Abth., med. Sect., 28-34. — **Fürnrohr (W.)** Wirbelsäulen- und Rückenmarksverletzungen. *Deutsche Ztschr. f. Nervenheilk.*, Leipzig, 1903, xxiv, 60-123. — **Fummi (A.)** Laminectomia per ferita penetrante nello speco vertebrale. *Arch. ed atti d. Soc. ital. di chir.*, 1899, Roma, 1900, xiv, 14-22. — **Garland (A. J.)** Case of spinal injury. *N. Zealand M. J.*, Dunedin, 1895, vii, 253. — **Gerota** Radiographie pour balle de revolver dans le canal rachidien. *Bull et mém. Soc. de chir. de Bucarest*, 1902-3, v, 150. — **Gillette (A. J.)** Traumatic spondylitis. *Tr. Am. Orthop. Ass.*, Phila., 1897, x, 15-19. — Injuries to the spine from an orthopedic standpoint. *Ibid.*, 1901, xiv, 1-18. *Also*: *St. Paul M. J.*, St. Paul, Minn., 1901, iii, 449-462. — **Giss** Plaque pénétrante du rachis, par arme blanche, sans lésion de la moelle; ouverture de l'espace sous-arachnoïdien; écoulement d'une énorme quantité de liquide céphalo-rachidien (30 litres en cinq semaines); guérison. [Rap. de Dumoulin.] *Bull. et mém. Soc. de chir. de Par.*, 1902, n. s., xxviii, 432-441. — **Golding-Bird (C. H.)** A case of spinal injury. *Guy's Hosp. Gaz.*, Lond., 1906, xx, 423-427. — **Golebiewski** Ueber die functionellen Beziehungen der Wirbelsäule zu den Rippen nach Verletzungen. *Monatschr. f. Unfallheilk.*, Leipzig, 1899, vi, 338-341. — **Griffiths (P. R.)** The remote effects of spinal injuries in miners. *Brit. M. J.*, Lond., 1895, i, 967. — **Grisel** Déformations vertébrales post-traumatiques (maladie de Kummell). *Rev. d'orthop.*, Par., 1907, 2. s., viii, 167-191. — **Gross (A.)** Placé parame à feu; mort 5 mois après suite d'abcès de la colonne vertébrale. *Rev. de méd. lég.*, Par., 1910, xvii, 166. — **Guermonprez (F.)** Manœuvres de réduction appliquées à un cas de traumatisme du rachis. *J. d. sc. méd. de Lille*, 1882, iv, 919-924. *Also*, Reprint. — **Guillain (G.) & Larroche (G.)** Un cas de cyphose traumatique. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1908, 3. s., xxv, 516-519. — **Gusmita (M.)** Casi e considerazioni di chirurgia dei traumatismi spinali. *Clin. chir.*, Milano, 1901, ix, 106; 443; 522; 688. — **Hahn (F.)** Die traumatischen Erkrankungen der Wirbelsäule. *Centrbl. f. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1897-8, i, 269; 338. — **Hamilton (J. B.)** Injury to the spine; laminectomy. *Internat. Clin.*,

Spine (Wounds and injuries of).

Phila., 1898, 8. s., iii, 228-232.—**Hameccart** (A.). Contribution à l'étude du tassement vertébral traumatique. J. de chir. et ann. Soc. belge de chir., Brux., 1907, vii, 92-96, 1 pl.—**Hawkes** (J. M.). Injury to the spine; invention and application of paper jacket. Med. News, Phila., 1892, ix, 57-59. Also, Reprint.—**Heidenhain** (L.). Erfahrungen über traumatische Wirbelentzündungen. Monatsschr. f. Unfallheilk., Leipzig, 1897, iv, 65-86.—**Helferich**. Verletzung der Wirbelsäule beiseitlich geneigter Haltung. Arch. f. Orthop. [etc.], Wiesb., 1901, ii, 78-84.—**Heule** (A.). Beitrag zu der Lehre von den traumatischen Erkrankungen der Wirbelsäule. Arch. f. klin. Chir., Berl., 1896, lili, 1-22, 1 pl. Also, Reprint.—Verletzungen der Wirbelsäule. Handb. d. prakt. Chir. (Bergmann), Stuttg., 1902-3, ii, 650-660. Also, transl. in: Syst. Pract. Surg. (von Bergmann et al.), N. Y. & Phila., 1904, ii, 664-696.—**Heurichsen**. A remarkable case of injury to the spine. Australas. M. Gaz., Sydney, 1908, xxvii, 412.—**Hofbauer** (J.). Ueber Verletzungen der kindlichen Halswirbelsäule bei schwierigen Extraktionen am Beckeneende. Zentralbl. f. Gynäk., Leipzig, 1907, xxxi, 354-358.—**Iacobelli** (F.). Sull'intervento chirurgico nei traumi spinali. Arch. ed atti d. Soc. ital. di chir., Roma, 1904, xviii, 7.—**Ikavitz** (E. K.). K voprosu o povrezhdeniyakh shchelnikh pozvonkov. [On injuries to the cervical vertebrae.] Laitop. russk. chir., S.-Peterb., 1899, iv, 3-12, 1 pl.—**James** (A.). Clinical lecture on a case of spinal injury. Edinb. M. J., 1893-4, xxxix, 622-629.—**Jay** (M.). Sprains of the spine. Railway Surg., Chicago, 1903-4, x, 195-198.—**Kelly** (A. O. J.). The spinal cord lesions in a case of fracture of thoracic and lumbar vertebrae. J. Nerv. & Ment. Dis., N. Y., 1896, xxiii, 732-724. Also: Init. Rep. Neurol. Lab., Phila. Polyclin., N. Y., 14-16, 1 pl.—**King** (E. P.). Spinal injuries. Med. Times & Rep., Phila., 1897, xxxiii, 160-162.—**King** (G. W.). Spinal injuries. J. Am. M. Ass., Chicago, 1907, xlviii, 1029.—**Kingman** (E.). Laminectomy in spinal injuries. Tr. Rhode Island M. Soc. 1897, Providence, 1898, v, 435-440.—**Kirmisson** (E.). Déviation des pieds en varus, avec chevauchement des orteils et ulcérations trophiques, consécutives à un traumatisme ancien du rachis. Rev. d'orthop., Par., 1903, 2. s., iv, 563-566.—**Kobayashi** (H.). [Extraction of a foreign body which had remained in the spine for twenty-one years.] Tokyo Iji-Shinshi, 1898, no. 1074, 19-23.—**Kornfeld** (H.). Trauma der Wirbelkörper; Tod 64 Jahre später an Miliartuberkulose; Zusammenhang bejaht. Monatsschr. f. Unfallheilk., Leipzig, 1904, xi, 394-397.—**Kozlovski** (B. S.). Dva sluchaya lymfektomii. [Two cases of laminectomy.] Khirurgia, Mosk., 1908, xxiii, 489-497.—**Kümmel** (H.). Ueber traumatische Wirbelerkrankung. Aerztl. Sachvers. Ztg., Berl., 1895, i, 6-9. Also: Deutsche med. Wchnschr., Leipzig, u. Berl., 1895, xxi, 180.—**Lambotte** (E.). Traumatisme, rachidien et hyperpyrexie. Ann. Soc. belge de chir., Brux., 1895-6, iii, 236; 289.—**Laroche** (G.). Sur un cas de cyphose traumatique. Bull. et mém. Soc. méd. d. hôp. de Par., 1903, 3. s., xxv, 554-556.—**Laurent**. Sur un cas d'escarres consécutives à un traumatisme de la colonne vertébrale. Arch. de méd. nav., Par., 1902, lxxvii, 340-386.—**Le Breton** (P.). Spinal sprain; its complications and consequences, with report of cases. J. Am. M. Ass., Chicago, 1905, i, 1679-1682.—**Legrandie** (H.). Traumatisme de la colonne vertébrale cervicale. Arch. méd. d'Angers, 1908, xii, 184-191.—**Lejars**. Curabilité des traumatismes rachidiens. Gaz. d. hôp., Par., 1894, lxxvii, 593-597.—**Lockett** (W. A.). A case of injured spine. Texas Cour.-Rec. Med., Port Worth, 1902, xx, 1-3.—**López Durán**. Laminectomy por traumatismo medular. Rev. espec. méd. La otorino-laringol. españ., Madrid, 1904, vii, 158-161.—**Ludloff** (K.). Verletzungen der Lendenwirbelsäule und des Kreuzbeins. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1905-6, ix, 175-186, 2 pl.—**Maingot** (G.). Lésions de la colonne vertébrale chez un sinistré; relation avec le traumatisme. Bull. et mém. Soc. radiol. méd. de Par., 1910, ii, 241.—**Maire** (L.) & **Raymond** (V.). Quatre interventions pour compressions de la moelle consécutives à des traumatismes; résultats immédiats et éloignés. Assoc. franç. de chir. Proc.-verb., Par., 1909, xxii, 1011-1020.—**Mammen** (E.). What shall we do in cases of severe spinal injury? Illinois M. J., Springfield, 1903-4, n. s., v, 257-261.—**Manges** (W. F.). Localization of foreign bodies in skull and spinal column. Ann. Surg., Phila., 1908, xlviii, 467-469.—**Manley** (T. H.). A consideration of traumatic lesions of the spine resulting from railroad and other injuries; their etiology, pathology, and diagnosis. J. Am. M. Ass., Chicago, 1891, xvii, 750-764.—Clinical report of 71 cases of spinal injury; clinical experimental investigations on the human spine; traumatism of the back, simulating organic diseases of the spine. Nat. Ass. Railway Surg. Off. Rep., Chicago, 1893, 90-137.—Fractures and luxations of the spine, with and without lesions of the medulla spinalis. Atti d. xi. Cong. med. internaz., 1894, Roma, 1895, iv, chirurg. [etc.], 219.—Extrinsic lesions of the spine, dependent on traumatism. Kansas City M. Rec., 1902, xxiii, 403-405. Also:

Spine (Wounds and injuries of).

Med. Times & Reg., Phila., 1902, xi, 322-325. Also [Abstr.]: Boston M. & S. J., 1902, cxlvii, 485.—Spinal injuries external to the spinal cord. Tr. Mississippi Valley M. Ass., 1902, Kansas City, 1903, iv, 176-206. Also: Canad. J. M. & S., Toronto, 1903, xiv, 401-423. Also: N. Eng. M. Month., Danbury, Conn., 1904, xxiii, 85-99.—**Marcus**. Zur Behandlung und Begutachtung von Verletzungen des Rückens und der Wirbelsäule. Monatsschr. f. Unfallheilk., Leipzig, 1909, xvi, 253-266.—**Marie** (P.) & **Dobrovic**. Cyphose héréditaire traumatique. Bull. et mém. Soc. méd. d. hôp. de Par., 1903, 3. s., xx, 541.—**Means** (W. J.). Diagnosis and treatment of injuries to the spine. Tr. Ohio M. Soc., Cleveland, 1902, 171-193. Also: Internat. J. Surg., N. Y., 1903, xvi, 323-330.—**Meigs** (A. V.). A study of the paths of secondary degeneration in a case of injury of the cervical spine. Tr. Coll. Phys. Phila., 1890, xii, 87-106, 2 pl. Also: Am. J. M. Sc., Phila., 1890, c, 128-141, 2 pl. Also, Reprint.—**Mikhailoff** (N. A.). K knuzistike travmaticheskikh povrezhdeniy pozvonochnika. [Case of traumatic injury of the spine.] Vrach. Zapiski, Mosk., 1894, i, 235; 269.—**Millard** (P. H.). Clinical and medicolegal observations in certain forms of spinal injury. Tr. Am. Surg. Ass., Phila., 1893, xi, 281-287. Also: Ann. Surg., Phila., 1893, xviii, 546-552.—**Minor** (L. S.). Patologicheskaya anatomiya spinalnykh travm. [Patho-anatomy of spinal traumata.] J. nevrolog. i psikiat. . . . Korskova, Mosk., 1902, ii, 275.—**Mitchell** (J. T.). Injury to the spine: a case. Kansas City M. Rec., 1894, xi, 329-331.—**Morton** (C. A.). On a case of recovery from fracture dislocation in the upper dorsal region. Clin. J., Lond., 1901, xviii, 372-376.—**Moty** (F.). Hydro-rachis traumatique aiguë. Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 364.—**Müller** (K.). Ueber Nephrolithiasis nach Rückenmarkverletzungen. Arch. f. klin. Chir., Berl., 1895, i, 601-614.—**Murray** (G.). Case of spinal injury, with perforating ulcer of foot. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1905, xiii, 12.—**Myers** (T. H.). Traumatism of the spine simulating Pott's disease. Tr. Am. Orthop. Ass., Phila., 1898, xi, 7-16.—**Nakahara** (T.) & **Kato** (S.). [Four cases of injury to the vertebrae on both sides.] Iji Shinbun, Tokio, 1901, 997-1002.—**Natvig** (R.). Bidrag til belysning af den traumatiske lumbago. [Contribution to the illustration of traumatic lumbago.] Tidsskr. f. d. norske Lægefor., Kristiania, 1900, xx, 77-84.—**Naumann** (G.). Corpora aliena. canal. vertebral.; incisio et extractio. Hygiea, Stockholm, 1898, lx, pt. 2, 95.—**Nicoll** (A.). The treatment of fracture and dislocation of the vertebrae. M. & S. Rep. Bellevue Hosp., N. Y., 1907-8, iii, 235-243.—**Nilsen** (E. A.). Dva sluchaya travmny shchelnost chasti pozvonochnika. [Two cases of trauma of the cervical vertebrae.] Med. Sbornik Varshav. Uezd. voyenn. hosp. 1903, Varshava, 1904, xvi, pt. 5, 1-8.—**North** (L. G.). Traumatic caries of cervical vertebrae; a case with report of the post-mortem. J. Am. M. Ass., Chicago, 1896, xxvi, 424-426.—**Obert** (M.). Ein Beitrag zu der Frage von den traumatischen Wirbelerkrankungen. München. med. Wchnschr., 1900, xlvii, 1347-1349.—**Oliver** (J. C.). Rhachiotomy for spinal injury; with report of a case. Tr. Ohio M. Soc., Toledo, 1894, xlix, 186-195. Also: Med. & Surg. Reporter, Phila., 1894, lxx, 871-875.—The question of surgical intervention in cases of injuries to the spine. Ann. Surg., Phila., 1903, xxxvii, 238-252.—Injuries of the spine and their treatment. Cincin. Lancet-Clinic, 1903, n. s., ii, 477-481.—**Ossig** (C.). Untersuchungen über das Röntgenbild der normalen Halswirbelsäule und die daraus für die Röntgendiagnostik der Halswirbelsäulenverletzung abzuleitenden Folgerungen. Monatsschr. f. Unfallheilk., Leipzig, 1907, xiv, 65-73.—**Paddison** (J. R.). Report of a case of fracture-luxation of the spine; operation; results; present condition of patient. Charlotte [N. C.] M. J., 1905, xxvii, 100-103.—**Pashutin** (I.). Sluchai travmaticheskovo povrezhdeniya pozvonochnika. [Traumatic injury of the spine.] Voenno-med. J., St. Petersburg, 1899, cxvii, med. spec. pt., 93-103.—**Payne** (R. L.). A plea for early operation in fracture and dislocation of the vertebrae. Internat. J. Surg., N. Y., 1908, xxi, 173-176.—**Péan**. Lésions du rachis. Assoc. franç. de chir. Proc.-verb. [etc.] 1894, Par., 1895, viii, 552-566.—**Pertthes** (G.). Radiographischer Nachweis und operative Entfernung einer Messerklinge nach siebenundzwanzigjährigem Verweilen im Wirbelkanal, nebst Mitteilung einer radiographischen Methode zur Beurteilung der relativen Lage eines Fremdkörpers. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1904, vii, 177-182, 1 pl.—**Philler** (H.). Remarks on injuries of the spine and cord. Railway Surg., Chicago, 1903-4, x, 65-71.—**Pietrzkowski** (E.). Ein Beitrag zur Casuistik der Halswirbelsäulenverletzungen. Prag. med. Wchnschr., 1899, xxiv, 487; 501.—**Pilling** (E.). Ein Fall von traumatischer Spondylitis. Aerztl. Centr.-Anz., Wien, 1899, xi, 129.—**Ponomareff** (Z. I.). K voprosu ob inorodnykh tielakh v pozvonochnike. [Foreign bodies in the spine.] Russk. Vrach. S.-Peterb., 1910, ix, 1340-1343.—**Prehistoric** (A) spinal injury. Lancet, Lond., 1910, ii, 842.—**Pritchard** (J. F.). Personal experience in spinal injuries. Am. Acad. Railway Surg. Rep. 1895,

Spine (Wounds and injuries of).

Chicago, 1896, 145-149. *Also*: J. Am. M. Ass., Chicago, 1896, xxvi, 715. — **Pusson** (L. M.) O traumatischen povrezhdeniyakh shelnoi chasti pozvonochnika. [Traumatic injuries of the cervical vertebrae.] Russk. Vrach, S.-Peterb., 1902, i, 1718-1722. — **Quercioli** (V.) Annotazioni cliniche di traumatologia e fisiopatologia spinale con 16 osservazioni originali. Clin. chir., Milano, 1906, xiv, 689-737. *Also* [Abstr.]: Atti d. r. Accad. d. fisiocrit. in Siena, 1905-6, 4. s., xvii, 657-664. *Also* [Abstr.]: Policlin., Roma, 1906, xiii, sez. prat., 879-882. — **R.** Intervention chirurgicale dans les traumatismes du crâne et de la colonne vertébrale. Province méd., Lyon, 1902, xvi, 494; 505; 519. — **Redard** (P.) Des traumatismes du rachis dans les accidents du travail. Méd. d. accid. du travail, Par., 1909, vii, 193-199. *Also*: Ann. de chir. et d'orthop., Par., 1909, xxi, 161-167. *Also*: Méd. mod., Par., 1910, xxi, 81-84. *Also*, transl.: Ztschr. f. orthop. Chir., Stuttg., 1909, xxiv, 80-86. — **Ribu** (A.) Laminectomy in traumatic injuries of the spine. Tr. Ohio Elect. M. Ass., Bellefontaine, O., 1904, xi, 206-216. — **Richardson** (W. W.) The treatment of fracture-dislocations of the spine with injury to the spinal cord. Toledo M. & S. Reporter, 1906, xxxii, 343-348. — **Riedinger** (J.) Ueber Scoliosis traumatica. Monatschr. f. Unfallheilk., Leipz., 1900, vii, 341-346. — **Riggs** (E. P.) Injuries of the spine. Tr. South. Surg. & Gynec. Ass. 1893, Phila., 1894, vi, 326-338. — **Robinson** (E. F.) Spinal injuries, with special reference to the mechanical and operative treatment. J. Kansas M. Soc., Lawrence, 1906, vi, 61-68, 1 pl. — **Rozanov** (V. N.) K tekhnike operativnovo vmleshatelstva pri porazheniyakh pozvonkov. [Technique of operative interference in injuries of the spine.] Russk. Khirurg. Obozr., Mosk., 1903, i, 574-577. — **Rumpf**. [Fall von schwerer Stichverletzung seitwärts der Halswirbelsäule.] Deutsche med. Wchnschr., Leipz., u. Berl., 1903, xxix, Ver.-Beil., 352. — **Sabatucci** (L.) Contributo allo studio clinico dei traumi della colonna vertebrale. Gazz. med. di Roma, 1908, xxxiv, 309-315. — **Sayre** (L. A.) Obscure injuries of the spine, followed by paralysis of long standing; relieved by suspension and plaster-of-Paris jacket. Tr. Pan-Am. M. Cong. 1893, Wash., 1895, pt. 1, 597-602. — **Schäffer** (E.) Ueber Wirbel- und Rückenmarksläsionen. Monatschr. f. Unfallheilk., Leipz., 1901, viii, 37-48. *Also*: Med.-chir. Centralbl., Wien, 1901, xxxvi, 129; 145. — **Schanz** (A.) Zur Kenntniss der Wirbelsäulendeformitäten nach Unfällen. Monatschr. f. Unfallheilk., Leipz., 1896, iii, 361-364. — Zur Casuistik der Meningocele spuria traumatica spinalis. *Ibid.*, 1897, iv, 37-39. — **Scheler** (M.) Un cas de blessure de la colonne cervicale; étude des rapports du larynx avec la colonne vertébrale. Arch. internat. de laryngol. [etc.], Par., 1892, v, 266-273. — **Schlesinger** (H.) Neueres über einige Wirbelerkrankungen traumatischer Natur. Med.-chir. Centralbl., Wien, 1899, xxxiv, 711; 723. *Also*: Wien. med. Wchnschr., 1900, i, 1217-1222. — **Schmidt** (A.) Ein Schutzapparat für Kranke mit Verletzung der Wirbelsäule. Med. Klin., Berl., 1906, ii, 1174. — **Schneller**. Ein Fall von traumatischer Spondylitis. München. med. Wchnschr., 1897, xlv, 39. — **Schnitzler**. [Stichverletzung der Wirbelsäule und des Rückenmarkes.] Wien. klin. Wchnschr., 1908, xxi, 635. — **Schnehardt**. Demonstration mehrerer Präparate von Halswirbelverletzungen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1892, xxi, pt. 1, 111-114. — **Schütz** (J.) Ueber die traumatischen Erkrankungen der Wirbelsäule. Wien. med. Bl., 1899, xxii, 843; 861; 876; 893; 907. — Ueber Spondylitis traumatica, die sogen. Kummelsche Krankheit. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1899, Leipz., 1900, lxxi, pt. 2, 2. Hlfte., 97-102. *Also*: Wien. med. Wchnschr., 1900, i, 137. — Weitere Erfahrungen über traumatische Wirbelerkrankungen (Spondylitis traumatica) und die diesen verwandten Affektionen der Wirbelsäule. Beitr. z. klin. Chir., Tübing., 1900, xxvii, 363-410, 1 pl. — **Seefisch** (G.) Ein Beitrag zur Frage der Steinbildung in den oberen Harnwegen nach Verletzung der Wirbelsäule. Deutsche Ztschr. f. Chir., Leipz., 1908, xciv, 426-433. — **Sekiba** (J.) [The injuries of the spinal column.] Chingal Iji Shingo, Tokio, 1903, 793-797. — **Selby** (C. D.) Sprains of the spine. Toledo M. & S. Reporter, 1910, xxxvi, 255. — **Sencert** (L.) Intervention chirurgicale dans les traumatismes du rachis et de la moelle. Assoc. franc. de chir. Proc.-verb., Par., 1909, xxii, 842-918. *Also*: Bull. méd., Par., 1909, xxiii, 909-916. — **Shaw** (J. E.) & **Bush** (J. P.) Lesion of the cauda equina; operation; relief of symptoms. Bristol M.-Chir. J., 1893, xi, 161-171. — **Short** (I. W.) Sprains and contusions of the spine. Railway S. J., Chicago, 1910-11, xvii, 58-62. — **Siegel** (R.) Considérations sur le traitement par la méthode de Sayre des lésions organiques et traumatiques de la partie supérieure du rachis. Tribune méd., Par., 1905, n. s., xxxvii, 791. — **Simmonds** (E. G.) A case of spinal injury followed by recovery. St. Barth. Hosp. J., Lond., 1897-8, v, 8. — **Simon** (M.) Ueber die Röntgenanatomie der Wirbelsäule und die Röntgendiagnose von Wirbelverletzungen. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1909-10, xiv, 353-419, 4 pl. — **Sinkler** (W.) The neurological and medico-legal aspects of spinal injuries from railroad accidents. Virginia M. Semi-Month., Richmond, 1900-

Spine (Wounds and injuries of).

1901, v, 251-256. — **Smith** (J. Y. H.) Injuries to the spine; report of two cases. Atlanta M. & S. J., 1893-4, n. s., x, 722. — **Smith** (R. W.) Diastasis of the vertebrae. Proc. Path. Soc. Dubl., 1859-62, n. s., i, 125. — **Solovoyoff** (K. G.) K voprosu o liechenii travmaticheskikh povrezhdeniy pozvonochnika. [Treatment of traumatic injuries of the spine.] Syezd rossiysk. Khirurg., 1900, Mosk., 1901, i, 67-70. — **Spencer** (W. G.) Sequel of a case of traumatic aneurism of the spine [presumably of lumbar arteries]. Tr. Clin. Soc. Lond., 1891-2, xxv, 74-77. — **Staffel** (F.) Ein Fall von traumatischer Spondylitis. Monatschr. f. Unfallheilk., Leipz., 1897, iv, 204-206. — **Stempel** (W.) Einiges über Verletzungen der Wirbelsäule und deren gerichtärztliche Beurteilung. *Ibid.*, 1904, xi, 205-217. — **Tapken** (A.) Ueber Verletzungen der Wirbelsäule beim Rinde. Deutsche tierärztl. Wchnschr., Hannover, 1907, xv, 489. — **Thüde**. Laminectomie wegen Verletzung. Deutsche med. Wchnschr., Leipz., u. Berl., 1907, xxxiii, 1662. — **Thomas** (F. S.) Injury to the spine, report of a case resulting in caries. Tr. Iowa M. Soc., Dubuque, 1886-9, vii, 243-249. — **Thornburn** (W.) The reflexes in spinal injuries. Med. Chron., Manchester, 1892, xvi, 73-85, 1 ch. — The treatment of injuries of the spine and spinal cord. Med. Press & Circ., Lond., 1894, n. s., lviii, 180-182. *Also*: Prov. M. J., Leicester, 1894, xiii, 513-515. — **Tikhoff** (P.) K kasuistikie travmaticheskikh povrezhdeniy shelnoi chasti pozvonochnika. [Traumatism of the cervical part of the spinal column.] Med. Obozr., Mosk., 1894, xii, 67-73. — **Torchi** (F.) Note di traumatologia spinale. Corriere san., Milano, 1905, xvi, 651. — **Vasilyeff** (V. S.) Sluchai povrezhdeniya pozvonochnika. [Injury of the spine.] Voyenno-med. J., St. Petersburg, 1902, lxxx, med.-spec. pt., 665-670. — **Warren** (J. N.) A case of spinal injury with rupture of the intestine; operation with recovery. Railway Surg., Chicago, 1894-5, i, 371. — **Wegner**. Ueber die sogen. Spondylitis traumatica (Kummelsche Krankheit). Deutsche med. Wchnschr., Berl., 1901, xxx, 157-170. — **Willems** (C.) Traitement des traumatismes du rachis et de la moelle. Assoc. franc. de chir. Proc.-verb., Par., 1909, xxii, 999-1005. — **Williamson** (A. P.) The effect upon the spinal cord of injuries to spinal column. Tr. Am. Inst. Homoeop., Chicago, 1903, 689-693. — **Wittek** (A.) Eine seltene Wirbelverletzung. Arch. f. Orthop. [etc.], Wiesb., 1906, iv, 339-348, 1 pl. — **Wörner**. Zur Kasuistik der Wirbelsäuleverletzungen. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1898-9, ii, 83-96, 1 pl. *Also*: Ztschr. f. Wundärzte u. Geburtsh., Fellbach, 1899, i, 122-152. — **Woodward** (C. M.) A case that ought to have been one of railway spine. Railway Surg., Chicago, 1894, i, 323-332. — **Wright** (J. W.) Case of spinal injury. J. Nerv. & Ment. Dis., N. Y., 1893, xx, 482. — **Yamaguchi** (H.) [Of punctured wounds in the lumbar vertebrae.] Tokyo Iji-Shinshi, 1898, no. 1030, 10-15. — **Zenenko** (V. N.) [Perochinny nozh izvlechenny iz pozvonochnika.] [Penknife extracted from the spine.] Protok. Russk. Chir. Obsch. Pirogova 1898-9, S.-Peterb., 1900, xvi, 97. — **Zhukovski** (V. P.) Dva riedkikh sluchaya povrezhdeniy pozvonochnika i spinnoovo mozga u detlei pri rozhdenii: 1) razriv pozvonochnika i mozga; 2) distorsio i ushib s krovotzlianiyem. [Two rare cases of injury to the spine and cord in children during labor; (1) rupture of the spine and cord; (2) distortion and contusion with hemorrhage.] Vestnik khir., Mosk., 1902, iii, 409-414. — **Ziegler** (P.) Ueber Läsionen im Sacraltheile des Rückenmarkes. Arch. f. klin. Chir., Berl., 1892, xliii, 3-4. Hft., 107-120, 1 pl. — **Zołędziowski** (M.) Przyczynok do kasuistyki uszkodzen kregoslupa. [Lesions of the vertebral column.] Gaz. lek., Warszawa, 1899, 2. s., xix, 750-754. — **Zweig** (A.) Beiträge zur Begutachtung der Wirbelsäulenverletzungen. Aerztl. Sachverst.-Ztg., Berl., 1908, xiv, 305-310.

Spine (Wounds of, Gunshot).

CATRIN (M.-L.) * À propos d'une plaie du rachis par arme à feu. 8°. Nancy, 1907. — **FORSTER** (E.) * Ueber Verletzungen der Wirbelsäule und des Rückenmarkes durch kleinkalibrige Geschosse. 8°. Aarau, 1907. — **GÖRHARDT** (A.) * Schussverletzungen der Halswirbelsäule. 8°. Kiel, 1900. — **MERTZ** (K.) * Ueber Verletzungen des Halsmarks, mit besonderer Berücksichtigung eines Falles von Schussverletzung mit hohen Temperaturen. 8°. Strassburg i. E., 1902. — **MÜLLER** (P.) * Ueber Schussverletzungen der Halswirbelsäule. 8°. Kiel, 1904. — **ROSENSTEIN** (C.) * Ueber Revolverschussverletzungen der Wirbelsäule im Frieden. [Berlin.] 8°. Charlottenburg, 1906. — **SCHNEIDER** (F.) * Ueber Schussverletzungen der Wirbelsäule. 8°. Jena, 1897.

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SEELHORST (P. F. W. A.) *Ein kasuistischer Beitrag zu den Schussverletzungen der Halswirbelsäule. 8°. Leipzig, 1909.

A. (J. W.) Gunshot wound of spinal column. Pub. Health Rep. U. S. Mar. Hosp. Serv. 1904-5, Wash., 1906, 303.—**Alessandri** (R.) Emilaminectomia cervicale per estrazione di corpo estraneo intramidollare (proiettile di rivoltella), con sindrome di Brown-Séquard. Arch. ed atti d. Soc. ital. di chir. 1906, Roma, 1907, xx, 63-100.—**Bardellini** (E.) Ferita d'arma da fuoco della colonna vertebrale con fenomeni irritativi delle radici spinali; intervento; guarigione. Riforma med., Roma, 1903, ix, 489.—**Bird** (F. D.) Case of removal of bullet from body of axis after its localisation by skiagraphy. Intercolon. M. J. Australas., Melbourne, 1898, iii, 289-291, 1 pl.—**Bliss** (E. W.) & **Packer** (H. D.) A case of gunshot injury of the spine from a Morris tube bullet. J. Roy. Army Med. Corps, Lond., 1907, ix, 284-287.—**Braun** (W.) Operativ behandelte Fall von Rückenmarksschuss; nebst dazu angestellten Thierversuchen. Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1906, xxxv, 56-59. — Beitrag zur Frage der operativen Behandlung der Rückenmarksschüsse. Deutsche Ztschr. f. Chir., Leipzig, 1908, xciv, 115-149.—**Bryant** (W. C.) Report of two cases of gunshot wound of spinal cord. Internat. J. Surg., N. Y., 1896, ix, 245.—**Cheate** (G. L.) Four cases of gunshot injury to the spinal column. J. Roy. Army Med. Corps, Lond., 1903, i, 271-276.—**Coryllos** (P.) & **Bith**. Plaie de la moelle par balle de revolver; mort. Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 320.—**Cushing** (H. W.) Hematomyelia from gunshot wounds of the spine; a report of two cases with recovery following symptoms of hemileision of the cord. Am. J. M. Sc., Phila., 1898, cxv, 651-683. Also, Reprint.—**Da Costa** (J. C.) Gunshot wound of the spinal cord. Ann. Surg., Phila., 1908, xlviii, 467.—**Delaup** (S. P.) A case of gunshot wound of the spine. Tr. Louisiana M. Soc., N. Orl., 1899, 71-75. Also: N. Orl. M. & S. J., 1899-1900, lii, 87-91.—**Del Vecchio** (S.) Ferita d'arma da fuoco della colonna vertebrale. Med. ital., Napoli, 1903, i, 633-636.—**Descarpentries**. Hématomyélie cervicale traumatique par coup de feu. Echo méd. du nord, Lille, 1905, ix, 93-96.—**Dial** (W. H.) Rare result of gunshot injury to spine. Virginia M. Semi-Month., Richmond, 1899-1900, iv, 368.—**Esckridge** (J. T.) & **Rogers** (E. J. A.) Report of two cases of bullet injuries to the left lateral half of the upper portion of the spinal cord. J. Nerv. & Ment. Dis., N. Y., 1903, xxx, 129-143.—**Faure** (J.-L.) Plaie de la moelle par balle de revolver; laminectomie. Bull. et mém. Soc. de chir. de Par., 1906, n. s., xxxii, 518-521.—**Fowler** (G. R.) A case of suture of the spinal cord following a gunshot injury involving complete severance of the structure. Tr. Am. Surg. Ass., Phila., 1905, xxiii, 93-99. [Discussion], 133-141.—**Francesco** (C.) Contusione ed ematomiella del midollo cervicale per ferita d'arma da fuoco. Gazz. internaz. di med., Napoli, 1909, xii, 580-595.—**Gross** (F.) Plaie mortelle du rachis par arme à feu. Mém. Soc. de méd. de Nancy, 1907-8, 75-78. Also: Rev. méd. de nest, Nancy, 1908, xi, 248-250.—**Gunshot** wound of neck; ball in vertebral canal. Rep. Superv. Wound. Mar. Hosp., Wash., 1885-6, 273.—**H.** (R. R.), **J.** (W. M.) & **G.** (J. M.) Gunshot wound of lumbar region; inflammation membranes spinal cord, diffuse. Rep. Superv. Surg. Gen. Mar. Hosp. 1898, Wash., 1899, 139.—**Haven** (A. C.) An unusual case of gunshot wound of the cervical spine. Med. Rec., N. Y., 1896, xlix, 227.—**Haynes** (I. S.) Gunshot wounds of the spinal cord; a plea for early myelography, with report of a case of bullet wound through the liver, spinal column, and cord; laparotomy, laminectomy; recovery. N. York M. J. [etc.], 1906, lxxxiv, 583; 629.—**Herhold**. Ueber Schussverletzung des Rückenmarks im Halstheil. Deutsche mil.-ärztl. Ztschr., Berl., 1900, xxix, 10-13. — Die Diagnose und die Behandlung der Schussverletzungen der Wirbelsäule. Gdnkschr. f. d. verstorb. Generalstabarzt d. Armee . . . v. Leuthold, Berl., 1906, ii, 419-440.—**Hoffmann** (A.) Zur Klinik und Behandlung der Halswirbelschüsse. Deutsche Ztschr. f. Chir., Leipzig, 1908, xcii, 537-555.—**Hudson** (W. H.) Gunshot wound of the lower portion of the spine, producing paralysis of the area supplied by the fifth sacral nerve. Phila. M. J., 1900, v, 592.—**Jack-son** (J. N.) Gunshot wound of spine. Langsdale's Lancet, Kansas City, 1896, i, 298.—**Konrad** (B.) Ein Fall von Schussverletzung des Rückenmarkes bei Selbstmordversuch. Pest. med.-chir. Presse, Budapest, 1900, xxxvi, 1062; 1081; 1132.—**Langdon** (F. W.) & **Wolf-stein** (D. I.) Gunshot wound of spine (paraplegia with flexor plantar reflex; operation; canal penetrated by bullet; dura cut; cord apparently intact; necropsy: central hematomyelia). Am. Med., Phila., 1901, ii, 949-952. Also, Reprint.—**Laurie** (H.) Bullet wound of spinal cord, with lodgment of the bullet; extraction. Australas. M. Gaz., Sydney, 1900, xix, 328.—**Le Roy des Barres**. Coup de feu de la nuque; pénétration de grains de plomb dans l'espace atloïdo-axoïdien postérieur; lésion de la moelle; mort. Gaz. d. hôp., Par., 1904, lxxvii, 1298.—**Lexer** (E.) Entfernung einer im Querfortsatz des ersten

Spine (Wounds of, Gunshot.)

Brustwirbels eingeklinkten Kugel. Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1897, xxvi, pt. 2, 95-99. Also: Arch. f. klin. Chir., Berl., 1897, liv, 756-760.—**Lohéac**. Compression de la queue de cheval par une balle de revolver; diagnostic du siège exact de celle-ci; laminectomie; mort de complications pulmonaires un mois plus tard. J. d. se. méd. de Lille, 1896, ii, 90-95.—**Loison**. Coup de feu pénétrant de la cavité sous arachnoïdienne à la partie supérieure de la région lombaire; chute de la balle dans le cul-de-sac sous arachnoïdien où on la découvre à la radiographie; extraction. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 918-924.—**Lougheed** (S. F.) Gunshot wound of the spine; laminectomy. Lancet, Lond., 1901, ii, 137. — Gunshot injuries of the spine. J. Roy. Army Med. Corps, Lond., Lond., 1905, v, 224; 358, 4 pl.—**Marsh** (J. P.) Report of a case of laminectomy for gunshot wound of the spine. Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxix, 875-880.—**Mans** (L. M.) A case of gunshot fracture of the spine by a revolver bullet. Rep. Surg.-Gen. Army, Wash., 1897, 124.—**Meirowitz** (P.) A case of gunshot wound of the spinal cord. Post-Graduate, N. Y., 1900, xv, 991-993.—**Miller** (H. T.) Laminectomy for gunshot wound of the fifth cervical vertebra. N. Am. J. Homeop., N. Y., 1903, i, 509.—**Moseley** (H. A.) Gunshot wound of the vertebra. Texas M. J., Austin, 1906-7, xxii, 104.—**Murata**. Observations on gunshot wounds of spinal cord. In: Gun Igaku Kogofu, Tokyo, 8°, 1902, pt. 4, 172-191.—**Günzinger** (M.) Lövés okozta sérülések ésete. [Two cases of gunshot wounds.] Orvosi hetil., Budapest, 1893, xxxvii, 77. Also, transl. [Abstr.]: Pest. med.-chir. Presse, Budapest, 1893, xxix, 731.—**Pershing** (H. T.) Localization of a bullet-wound of the spinal cord; removal of the bullet from the spinal canal. Tr. Colorado M. Soc., Denver, 1900, 365-367. Also: Phila. M. J., 1900, vi, 913.—**Peters** (G. A.) Gunshot wound of the spinal cord. Brit. M. J., Lond., 1897, ii, 961-963.—**Petit** (M.) Coup de feu de la bouche et de la colonne cervicale; fracture à distance de la base du crâne. Caducée, Par., 1909, ix, 147-149. Also: Rev. de méd. lég., Par., 1909, xvi, 206-210.—**Phelps** (C.) Pistol-shot wound of the second and third cervical vertebrae. Tr. Soc. Alumni Bellevue Hosp., N. Y., 1896, 78. Also: N. York M. J., 1896, lxiii, 377.—**Pispoli** (R.) Un caso di ferita d'arma da fuoco del midollo cervicale. Gior. med. d. r. esercito [etc.], Roma, 1895, xliii, 567-577.—**Prewitt** (T.) Gunshot injuries of the spine, with report of a case. Ann. Surg., Phila., 1898, xxviii, 186-215. Also [Abstr.]: Phila. M. J., 1898, i, 765. Also [Abstr.]: J. Am. M. Ass., Chicago, 1898, xxx, 1109.—**Raymond & Rose** (F.) Compression des racines de la queue de cheval par balle de revolver; laminectomie; guérison. Rev. neurol., Par., 1906, xiv, 381-384.—**Sailer** (J.) A case of bullet wound in the spinal cord; operation three years later. J. Nerv. & Ment. Dis., N. Y., 1901, xxviii, 327-341.—**Schmitt** (H.) Schussverletzungen der Wirbelsäule. Deutsche mil.-ärztl. Ztschr., Berl., 1904, xxxiii, 101-108.—**Tanaka** (K.) [Wound of spine; device for closing wound; death.] Iji Kwai Ho Ogata Byoin . . . Osaka, 1899, nos. 86-87, 20-24.—**Vecchi** (M.) Il caso del Maggiore Amadasi (emissione del midollo spinale per ferita da fuoco). Clin. med. ital., Milano, 1898, xxxvii, 49; 103.—**Vincent** (E.) Considérations sur les caractères anatomiques et sur le traitement des plaies par armes à feu de la moelle épinière. Trois observations personnelles de trépanation du rachis. Bull. et mém. Soc. de chir. de Par., 1891, n. s., xvii, 674-683. Also: Rev. de chir., Par., 1892, xii, 89-135.—**Virdia** (A.) Ferita d'arma da fuoco della colonna vertebrale e del rigonfiamento lombare; paraplegia istantanea; enucleazione del proiettile; guarigione completa. Riforma med., Roma, 1902, xviii, pt. 3, 555; 567; 578; 590.—**Walther** (C.) Plaie de la moelle par arme à feu. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 1084-1092.—**Weiser** (W. R.) Gunshot wounds of the head and spine. Boston M. & S. J., 1906, eliv, 314-316, 1 pl.—**Wendel** (O.) Zur Kasuistik der Schussverletzungen der Wirbelsäule. Beitr. z. klin. Chir., Tübing., 1899, xxiii, 215-220.—**Wilde**. Schussverletzung des Rückenmarks. Deutsche med. Wehnschr., Leipz. u. Berl., 1904, xxx, 1451.

Spinelli (Felice).

See **Passerini** (Girolamo). Sopra un caso di reumatalgia acuta [etc.]. 12°. Modena, [1841].

Spinelli (P.-G.) Les résultats de la symphyséotomie antiseptique à l'Ecole obstétricale de Naples. 13 pp. 8°. [Paris], G. Steinheil, [1892].

Repr. from: Ann. de gynéc. et d'obst., Par., 1892, xxxvii.

Spinelli (Trajano). Il drenaggio nella cura dell'idrocele. 54 pp., 4 pl. 8°. Pavia, 1900. — Dei principali metodi operativi nelle nevralgie del 5° paio. 37 pp., 1 l., 7 pl. 8°. Pavia, Trattini, [1900].

Spinelli (Trajano)—Continued.

La cura delle piaghe a mezzo della trapiantazione alla Reverdin, previo congelamento dei tessuti. 14 pp. 8°. *Pavia*, 1900.

Spingarn (Alexander). The biological interpretation of cancer. 12 pp. 12°. *Philadelphia*, 1904.

Repr. from: Med. News, Phila., 1904, lxxxv.

Spinks (William). The drainage of villages. 2. ed. vii, 58 pp. 12°. *London, G. Revere's*, [1895].

Spinners.

See, also, Cotton workers; Flax (Culture, etc., of).

VERMERSCH (H.). *Considérations hygiéniques sur la filature de laine. 8°. *Paris*, 1904.

Campaña (C. B.). Descripción de una fábrica de hilados en sus relaciones con la higiene. *Gac. méd. catal.*, Barcel., 1909, xxxiv, 283; 326.—**Crocco** (E.). Le alterazioni della sensibilità della mano nelle filatrici di seta. *Ramazzini*, Firenze, 1909, iii, 391-394.—**D.** (A.). La sicurezza e l'igiene nelle filature di lino, canape e juta. *Riv. di ingegner. sun.*, Torino, 1909, v, 107-110.—**Watanabe**. [The hygiene of lodging houses for female spinners in spinning factories.] *Chingai Iji Shinpo*, Tokio, 1906, xxvii, 1019-1037.—**Z.** Neue Entstaubungseinrichtungen in der Flachspinnerei von Angers, Frankreich. *Ztschr. f. Gewerbe-Hyg.*, Wien, 1906, xiii, 370-372.

Spinney (William Anthony). Health through self-control in thinking, breathing, eating. x, 301 pp. 8°. *Boston, Lothrop, Lee & Shepard Co.*, [1907].

Spinol.

See, also, Iron.

Linke. Spinol. Therap. Neuheiten, Leipzig, 1907, ii, 221-223.

Spinola (Bernhard) [1836-1900].

Ewald. [Biography.] *Berl. klin. Wehnschr.*, 1900, xxxvii, 1167.—**Herszky**. [Biography.] *Heilkunde*, Wien [etc.], 1901, 49.—**von Leyden**. Nekrolog. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1901, xxvii, Ver-Beil., 1.—**M.** (M.). Zum 1. April 1898, dem Tage seines fünfundzwanzigjährigen Jubiläums als Verwaltungs-Director des Königlichen Charité-Krankenhauses zu Berlin. *Ztschr. f. Krankenpf.*, Berl., 1898, xx, 69-77, port.—**Mehlhausen** (G.). Erinnerungsblätter zum 25-jährigen Jubiläum des Verwaltungsdirectors des Charité-Krankenhauses Bernhard Spinola. *Charité-Ann.*, Berl., 1898, xxiii, 1-42.—**Schafer**. Gedächtnissfeier. *Ibid.*, 1902, xxvi, pp. i-xi, port.

Spinola (Erich [Albert Bernhard]) [1873-].

*Ueber Pylephlebitis suppurativa. 27 pp., 2 l. 8°. *Berlin, C. Vogt*, 1896.

Spinoza (Baruch) [1632-77].

PROBRAZHNSKI (V. P.) Benedikt Spinoza. *Etika*. *Perevod s latinskavo N. A. Ivantsova*. [Translated from the Latin by N. A. Ivantsoff.] 8°. *Moskva*, 1892.

Freudenthal (J.). Ueber die Entwicklung der Lehre vom psychophysischen Parallelismus bei Spinoza. *Arch. f. d. ges. Psychol.*, Leipzig, 1907, ix, 74-85.—**Rich-ter** (P.). Der Willensbegriff in der Lehre Spinoza's. *Phil. Stud.*, Leipzig, 1898, xiv, 119-156.

For Portrait, see Phil. Port. Ser., Chicago, 1898, pt. 1.

Spinthariscopes.

Gotch (F.). The spinthariscopes and retinal stimulation. *Proc. Physiol. Soc.*, Lond., 1905, p. iii. *Also: Nature*, Lond., 1905, lxxii, 174.—**Montaño** (E. F.). Presentación del espintariscopio. *Gac. méd.*, México, 1904, 2, s., iv, 52-54.

Spintheropia.

See Synchysis scintillans.

Spionidae.

Fage (L.). Les organes segmentaires des spionidiens et la maturité sexuelle. *Compt. rend. Soc. de biol.*, Par., 1905, lix, 452-454.—**Viguiet** (C.). Maturité très précoce d'une larve de spionide. *Compt. rend. Acad. d. sc.*, Par., 1910, cli, 104-106.

Spiral (Henri) [1875-]. *Étude sur les essais expérimentaux d'inoculation péladique à l'homme. 72 pp., 1 l. 8°. *Paris*, 1905, No. 534.

Spirarsyl (*Toxicology of*).

Hegner (C. A.). Ueber drei Fälle von Intoxikation durch Spirarsyl, Alkohol und Sublimat mit Sektionsbefund. *Klin. Monatsbl. f. Augenh.*, Stuttg., 1910, xlviii, 211-219.

Spire (Albert) [1875-]. *De l'empyème sous-phrénique d'origine appendiculaire. 1 p. l., 138 pp., 1 l. 8°. *Nancy*, 1902, No. 4.

Spire (Camille-Joseph) [1871-]. *Du lupus lingual. 62 pp., 1 l. 8°. *Bordeaux*, 1895, No. 7.

Spire (Charles) [1875-]. *L'exostose sous-unguéale des doigts; étude clinique et pathogénique. 62 pp., 1 l. 8°. *Lyon*, 1898, No. 13.

Spirgatis (Max). Personalverzeichniss der Pariser Universität von 1464 und die darin aufgeführten Handschriften- und Pergamenthändler. Mit einer Facsimiletafel. 1 p. l., 57 pp., 1 pl. 8°. *Leipzig, O. Harrassowitz*, 1888. Forms 1. Hft. of: Beihefte zum Centralblatt für Bibliothekswesen, Leipzig, 1888-9, 1.

Spiridonoff (Ivan) [1877-]. *Les calculs de l'urêthre chez l'homme. 48 pp. 8°. *Montpellier*, 1902, No. 1.

Spirig (Wilhelm). *Ueber den Einfluss von Ruhe mässiger Bewegung und körperlicher Arbeit auf die normale Magenverdauung des Menschen. 90 pp., 7 tab. 8°. *Bern, Stämpfli, Lach, Scheim & Cie.*, 1892.

Beiträge zur Bakteriologie der Typhus-complicationen. 23 pp. 8°. *Basel & Leipzig*, 1894.

In 9. Hft., 1. R., of: Mitth. a. Klin. u. med. Inst. d. Schweiz.

Spirilloses [*Spirochaetoses*].

See, also, Cholera; Fever (Relapsing); Framboesia; Syphilis.

DREYER. Die Bedeutung der Spirochäten für die Pathologie. 12°. *Leipzig*, 1908.

FRIDKIN (Gierda). *La fièvre récurrente et les spirilloses en général. 8°. *Paris*, 1905.

BLANCHARD (R.). Une spirochétose humaine en Colombie. *Bull. Acad. de méd.*, Par., 1907, 3, s., lvi, 511-515.—**BRANCH** (C. W.). A case of hamoptysis, with numerous spirochetes in the sputum. *Brit. M. J.*, Lond., 1906, ii, 1537.—**BRANT** (J.). Spirochoses, tréponémoses, trypanosomoses, leur distribution géographique, leur importance aux colonies. *Arch. gén. de méd.*, Par., 1907, 801-814.—**BROWSE** (G.). A case showing spirilla in blood simulating malarial fever. *Brit. M. J.*, Lond., 1905, i, 532.—**CARTER** (R. M.). A preliminary note on spirochaetosis in southern Arabia and the morphology of the parasite. *Indian M. Gaz.*, Calcutta, 1908, xliii, 370-374, 6 pl.—**CASTELLANI** (A.). Bronchial spirochaetosis. *Brit. M. J.*, Lond., 1909, ii, 782.

Note on a peculiar form of hamoptysis with presence of numerous spirochete in the expectoration. *Lancet*, Lond., 1906, i, 1384.—**CHRISTY** (C.). Spirillum fever (relapsing or lamine fever). *J. Trop. M.*, Lond., 1902, v, 39.—**COLE** (A. F.). Spirillar fever in China. *Brit. M. J.*, Lond., 1906, ii, 980.—**CROPPER** (J.). Spirillum fever in Palestine. *Ibid.*, 1905, ii, 190.—**FRANKEL** (C.). Impfversuche mit spirillenhaltigen Blut. *Centralbl. f. Bakteriol.* [etc.], 1. Abt., Jena, 1908, xlvii, Orig., 349. *See, also, infra*, Rabinowitch. — Geisselfäden an den Spirillen des Recurrens und des Zeckenfiebers. *Ibid.*, 471, 1 pl.—**GABRITSCHENSKY** (G.). Ueber einige Streitfragen in der Pathologie der Spirochäteninfektionen. *Ibid.*, 1899, xxvi, 294; 486.—**GAYLORD** (H. R.). Die Beziehung von Spirochaeten zum Krebs der Mäuse. *Berl. klin. Wehnschr.*, 1908, xlv, 2296.—**HILL** (L. G.). A case of spirillum fever. *J. Trop. M.*, Lond., 1904, vii, 35. — Spirilla fever in South China; short notes of a case. *Ibid.*, 1905, viii, 131.—**JOHNSON** (W. B.). A case of spirillosis of the lungs. *Memphis M. Month.*, 1909, xxix, 183.—**KEIRICK** (W. H.). Fever associated with spirochetes in the blood. *Indian M. Gaz.*, Calcutta, 1907, xlii, 369, 1 pl. — Spirochaete fever. *Ibid.*, 1908, xliii, 138, 1 pl.—**LEISHMAN** (W. B.). Pathogenic spirochaete. [Abstr.] *J. Prevent. M.*, Lond., 1906, xiv, 513-521.—**LEVADITI** (C.) Sur l'origine des anticorps antispionidiens. *Compt. rend. Soc. de biol.*, Par., 1904, lvi, 880.—**LEVADITI** (C.) & **STANCOE** (V.). Immunisation des spirilles par action des anticorps "in vitro." *Bull. Soc. path. exot.*, Par., 1910, iii, 353-359.—**LUCET** (A.). Sur la présence de spirochètes dans un cas de gastro-entérite hémorragique, chez le chien. *Bull. Soc. centr. de méd. vét.*, Par., 1910, lxi, 376-379.—**MACKEE** (F. P.). A preliminary note on Bombay spirillar fever. *Lancet*, Lond., 1907, ii, 832-835. — A re-

Spirilloses [*Spirochaetoses*].

view of recent work on spirillar fevers. N. York M. J., 1908, lxxxviii, 337-347. Also: Am. Soc. Trop. Med., [n. p.], 1907-8, iii, no. 2.—**Manson** (Sir P.) Recurrent fever associated with spirilla in the blood in a patient from Gibraltar. Brit. M. J., Lond., 1904, i, 538.—**Monro** (A. S.) A report of a case of gangrene of the ischio-rectal fossa caused by spirillum. Northwest Med., Seattle, 1909, n. s., i, 65.—**Moritz** (O.) Ein Spirochätenbefund bei schwerer Anämie und karzinomatöser Lymphangitis; vorläufige Mitteilung. St. Petersburg, med. Wehnschr., 1905, xxx, 194.—**Morozoff** (I. V.) Spirocheta refringens pri tak nazivayemikh ostrokonechnikh kondilomakh. [Spirocheta refringens in so-called acuminated condylomata.] Russk. J. Kozhn. i Ven. Bollezn., Kharkov, 1909, xvii, 85; 143.—**Nicolle** (C.) & **Comte** (C.) Sur une nouvelle spirille. Compt. rend. Soc. de biol., Par., 1905, lix, 200-202.—**Norris** (C.) A case of spirochetal infection in man. Proc. N. York Path. Soc., 1905-6, n. s., v, 93-104. Also: Proc. Soc. Exper. Biol. & Med., N. Y., 1905-6, iii, 17-19. Preliminary communication upon a spirochetal infection of white rats, and observations upon the multiplication of spirocheta in fluid medium. Proc. N. York Path. Soc., 1905-6, n. s., v, 162-165.—**Novy** (F. G.) & **Kuapp** (R. E.) On spirochetal immunity. Science, N. Y. & Lancaster, Pa., 1908, n. s., xxvii, 648-651.—**Nuttall** (G. H. F.) Spirochaetosis in man and animals. J. Roy. Inst. Pub. Health, Lond., 1908, xvi, 449-464. Also: J. Trop. Vet. Sc., Calcutta, 1909, iv, 20-38.—**Parfenenko** (K. K.) Obshirnaya ostraya kondiloma circum anum i spirocheta refringens. [Acute extensive condyloma about the anus, and spirocheta refringens.] Russk. J. Kozhn. i Ven. Bollezn., Kharkov, 1910, xix, 221-224.—**Paul** (E.) Zur Pathogenität der fusiformen Bazillen und der Mundspirochäten. Deutsche Monatschr. f. Zahnh., Berl., 1910, xxviii, 22-38, 1 pl.—**Proesch** (F.) Further investigation of the spirocheta lymphatica; experimental inoculations on monkeys and rats. N. York M. J. [etc.], 1909, lxxxix, 848-852. Also, Reprint.—**Rabinowitsch** (M.) Impfversuche mit spirillenhaltigem Blut. Centralbl. f. Bakteriologie, Jena, 1908, xlii, 581-586. Also, Impfversuche mit spirillenhaltigem Blut; Erwiderung an C. Fraenkel. *Ibid.*, 1. Abt., Jena, 1909, xlix, Orig., 183-189.—**Róna** (S.) Demonstration of Spirochäten im Gewebe der Noma, der Nosokomialgangrän, des Ulcus gangränosum genitalium und der Pulmonalgangrän. Verhandl. d. deutsch. dermat. Gesellsch. 1906, Berl., 1907, ix, 471-482.—**Scherber** (G.) Ueber Spirochaetenerkrankungen. Ztschr. f. Augenh., Berl., 1907, xvii, 132-142. Also: Dermat. Ztschr., Berl., 1907, xiv, 88-100.—**Schliffner** (W.) Die Spirocheta pertuensis und das klinische Bild der Frambösia tropica. München, med. Wehnschr., 1907, liv, 1364-1368, 1 pl.—**Terry** (B. T.) Demonstration of the spirillum of tick fever. Proc. N. York Path. Soc., 1907-8, n. s., vii, 210.—**Theiler** (A.) Transmission and inoculability of Spirillum Theileri (Laveran). Proc. Roy. Soc. Lond., 1905, s. B., lxxvi, 504-506.—**Weaver** (G. H.) & **Thunnicliffe** (Ruth.) The occurrence of fusiform bacilli and spirilla in connection with morbid processes. J. Infect. Dis., Chicago, 1905, ii, 446-459, 1 pl.—**White** (W. C.) & **Proesch** (F.) On the presence of spirocheta in pseudoleucemia, acute lymphatic leucemia, and lymphosarcoma. N. York M. J. [etc.], 1908, lxxxvii, 9. Also, Reprint.—**Wladimiroff** (A.) Immunität bei Spirochaetenerkrankungen. Handb. d. path. Mikroorg., Jena, 1904, 1126-1149.

Spirilloses (*Treatment of*).

See, also, **Syphilis** (*Treatment of*) with dioxydiamidoarsenobenzol ("606").

Ehrlich (P.) & **Hata** (S.) Die experimentelle Chemotherapie der Spirillosen (Syphilis, Rückfallfieber, Hühnerspirillose, Frambösie). Mit Beiträgen von H. J. Nichols, J. Iversen, Bitter und Dreyer. 8°. Berlin, 1910.

— The same. The same. La chimiothérapie expérimentale des spirilloses. 8°. Paris, 1911.

— The same. . . . La chemioterapia sperimentale delle spirillosi ed il "606" nella sifilide umana, con contributi dei dottori J. Iversen, H. J. Nichols, Bitter, Dreyer K. Rühl Versione italiana, dall'edizione tedesca, del dott. K. Rühl . . . 8°. Torino, 1911.

Bronstein (O. I.) O khimioterapii Ehrlich'a s tochki zreniya sovremennoi bakteriolozii. [Ehrlich's chemotherapy from the viewpoint of modern bacteriology.] Vet. Obozr., Mosk., 1910, xii, 857-870.—**Brayant** (L.) La thérapeutique chimique des spirilloses d'après les récents travaux d'Ehrlich et Hata. Echo méd. du nord, Lille, 1910, xiv, 624-626.—**Gabrichevsky** (G.) K patologii i seroterapii spirokhetnikh infektsiy. [Newelles recherches sur la pathologie et la sérothérapie des infections spirochétiques. Extr., 491-499.] Russk. arch.

Spirilloses (*Treatment of*).

patol., klin. med. i bakteriolog., S.-Peterb., 1898, v, 431-469. Also, transl.: Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1898, xxiii, 365; 439; 635; 721; 778.—**Hata** (S.) Chemotherapie der Spirillosen. Verhandl. d. deutsch. Kong. f. Innere Med., Wiesb., 1910, xxvii, 235-242.—**Heubner** (W.) Die experimentelle Chemotherapie der Spirillosen (Syphilis, Frambösie, Rückfallfieber, Hühnerspirillose); Bericht über ein gleichnamiges, im Erscheinen begriffenes Buch von P. Ehrlich und S. Hata. Therap. Monatsh., Berl., 1910, xxiv, 406-410.—**Javanx** (L.) Le 606 d'Ehrlich dans le traitement des maladies à protozoaires. Presse méd. belge, Brux., 1910, lxi, 951; 975.—**McIntosh** (J.) On the influence of the new Ehrlich preparation, dioxydiamidoarsenobenzol ("606"), on recurrent fever in rats. Lancet, Lond., 1910, ii, 713-715.—**Salmon** (P.) L'antimoine dans les spirilloses pathogènes. Bull. Soc. path. exot., Par., 1908, i, 613-617.—**Uhlenhuth & Gross.** Untersuchungen über die Wirkung des Atoxyls auf die Spirillose der Hühner. Arb. a. d. k. Gsndtsamte, Berl., 1907, xxvii, 231-255.—**Uhlenhuth & Mantelant.** Ueber den Einfluss von Alkoholgaben bei der Behandlung der Hühnerspirochätose mit Atoxyl. Arch. f. wissenschaft. u. prakt. Tierh., Berl., 1910, xxxvi, Suppl.-Bd., 664-669.

Spirilloses in animals.

See, also, **Syphilis** (*African*).

Angelici (G.) Nuove ricerche sulle malattie dei polli (la spirillosi, la peste, ed il molluscum). Gior. d. r. Soc. ed Acad. vet. ital., Torino, 1904, liii, 110-114.—**Balfour** (A.) A spirillosis and a haematoidal disease of domestic fowls in the Anglo-Egyptian Soudan. Brit. M. J., Lond., 1907, i, 744. — A peculiar blood condition, probably parasitic, in Sudanese fowls. *Ibid.*, ii, 1330-1333. — Spirochaetosis of Sudanese fowls. Rep. Wellcome Research Lab., Khartoum, 1908, iii, 38-59, 2 pl. Also [Abstract]: J. Trop. M., Lond., 1908, xi, 37. — Further observations on fowl spirochaetosis. J. Trop. M. [etc.], Lond., 1909, xii, 285-289. Also: J. Trop. Vet. Sc., Calcutta, 1910, v, 309-322.—**Bevan** (Le E. W.) Spirochaetosis of fowls in southern Rhodesia. J. Comp. Path. & Therap., Edinb. & Lond., 1908, xxi, 43-49.—**Blaizot** (L.) Etudes sur la spirochétose des poules produite par Sp. gallinarum (virus Somali); la maladie chez les poussins. I. Modifications de la virulence du parasite par passages directs. Compt. rend. Soc. de biol., Par., 1909, lxvii, 421; 417. — Etudes sur la spirochétose des poules produite par Sp. gallinarum (virus Somali); une propriété de la race cultivée sur poussins. *Ibid.*, 1910, lxviii, 29-31.—**Bonet** (G.) Spirillose des poules au Soudan français. Bull. Soc. path. exot., Par., 1909, ii, 288-291.—**Brunp** (E.) Existence d'une spirochétose des poules à Spirocheta gallinarum dans le pays Somali. Compt. rend. Soc. de biol., Par., 1909, lxvii, 174-176.—**Dodd** (S.) A disease of the pig, due to a spirocheta. J. Comp. Path. & Therap., Edinb., 1906, xix, 216-222, 1 pl. — Spirochaetosis in fowls in Queensland. *Ibid.*, Edinb. & Lond., 1910, xxiii, 17-17.—**Droux** (L.) Sur la spirillose des oies. Bull. Soc. centr. de méd. vét., Par., 1903, n. s., xxi, 360.—**Ficker** (M.) & **Rosenblatt** (Stephanie). Argas miniatus und Hühnerspirochete. Hyg. Rundschau, Berl., 1907, xvii, 1114-1118.—**Fischer.** Ueber ein Agglomerationsphänomen im Blute mit Recurrens-spirochäten infizierter Mäuse. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1908, xlii, Orig., 715-717.—**Galli-Valerio** (B.) Spirochétose des poules déterminée à Lausanne avec Argas persicus Fischer de Tunisie; note préliminaire. *Ibid.*, xlii, Orig., 494. — Recherches sur la spirochétose des poules de Tunisie et sur son agent de transmission: Argas persicus Fischer. *Ibid.*, 1909, i, Orig., 189-202.—**Jowett** (W.) Note on the occurrence of spirilla in cases of canker and grease. Vet. Rec., Lond., 1905-6, xviii, 375; 396; 538.—**Kolbe** (W.) Untersuchungen über Komplementenbindung bei Recurrens-erkrankungen des Menschen und experimenteller Recurrens-spirochätose der Mäuse und Ratten. Deutsche med. Wehnschr., Leipzig, Berl., 1908, xxxiv, 1176-1178.—**Laub** (G.) Some observations on spirillum fever, as seen in the monkey, Macacus radiatus. Scient. mem. med. off. India, Simla, 1901, pt. 12, 77-102.—**Laveran** (A.) Sur la spirillose des bovidés. Compt. rend. Acad. d. sc., Par., 1903, cxxxvi, 939-941.—**Laveran** (A.) & **Petit** (A.) Contribution à l'étude de Spirillum pillicci A. Thir et W. Duf. Bull. Soc. path. exot., Par., 1910, iii, 419-422.—**Levaditi** (C.) Contribution à l'étude de la spirillose des poules. Ann. de l'Inst. Pasteur, Par., 1904, xviii, 129-149, 1 pl. — La spirillose des embryons de poulet dans ses rapports avec la tréponémose héréditaire de l'homme. *Ibid.*, 1906, xx, 924-938, 2 pl.—**Levaditi** (C.) & **Lange** (F.) La spirillose du lapin; mécanisme de la crise. Compt. rend. Soc. de biol., Par., 1905, lviii, 843-845.—**Levaditi** (C.) & **McIntosh** (J.) L'influence de l'atoxyl sur la spirillose provoquée par le Spirillum gallinarum. *Ibid.*, 1907, lxii, 1090-1092.—**Levaditi** (C.) & **Manouelian.** Nouvelles recherches sur la spirillose des poules. Ann. de l'Inst. Pasteur, Par., 1906, xx, 593-600, 1 pl.—**Lugard** (A.) Some forms of spirochaetosis met with in animals in India. J. Trop. Vet. Sc., Calcutta, 1907, ii, 261-286, 3 pl.—**Marchoux** (E.) & **Salimbeni** (A.) La spirillose des

Spirilloses in animals.

poules. Ann. de l'Inst. Pasteur, Par., 1903, xvii, 569-580.—**Martin** (G.) Sur un cas de spirilliose du cheval observé en Guinée française. Compt. rend. Soc. de biol., Par., 1906, ix, 124-126.—**Martoglio** (T.) & **Carpano** (M.) Spirillosi ovina. Ann. d'ig. sper., Roma, 1904, n. s., xiv, 577-582, 1 pl.—**Mezincescu** (D.) Sur une spirilliose du rat. Compt. rend. Soc. de biol., Par., 1909, lxvi, 58.—**Mezincescu** (D.) & **Calinescu** (J.) Spirilliose des poules et Argas persiens en Roumanie. Bull. Soc. path. exot., Par., 1909, ii, 292.—**Mühleus** (P.) Ueber Züchtungsversuche der Spirochaeta pallida und Spirochaeta refringens sowie Tierversuche mit den kultivierten Spirochaeten. Klin. Jahrb., Jena, 1910, xxiii, 339-362, 2 pl.—**Neufeld** (F.) & **von Prowazek**. Ueber die Immunitätserscheinungen bei der Spirochaetoseptikämie der Hühner und über die Frage der Zugehörigkeit der Spirochaeten zu den Protozoen. Arb. a. d. k. Gsndtsamte., Berl., 1907, xxv, 494-504.—**Nicotte** (C.) & **Comte** (C.) Sur une spirilliose d'un chétopère (Vespertilio kuhli). Ann. de l'Inst. Pasteur, Par., 1906, xx, 311-320, 1 pl.—**Nicotte** (C.) & **Duclos** (E.) De l'existence de la spirilliose des oies en Tunisie. Compt. rend. Soc. de biol., Par., 1903, lv, 1133.—**Norris**, **Pappenheimer** & **Flouney**. Preliminary communication upon a spirochetal infection of white rats, and observations upon the multiplication of the spirochetes in fluid medium. Science, N. Y., & Lancaster, Par., 1906, n. s., xxiii, 205.—**Reaney** (M. F.) Fowl spirillosis. Indian M. Gaz., Calcutta, 1907, xlii, 401, 1 pl. Also: Brit. M. J., Lond., 1907, i, 1118.—**Schein** (H.) Spirillöse des bovidés dans le Sud Annam. Bull. Soc. path. exot., Par., 1910, iii, 73-75.—**Simoud**, **Aubert** & **Noc**. Sur l'existence de la spirilliose des poules à la Martinique. Compt. rend. Soc. de biol., Par., 1909, 714-716.—**Sturdy** (R. J.) A case of spirillosis in the horse. J. Comp. Path. & Therap., Edinb., 1906, xix, 226-228.—**Theiler** (A.) Spirillosis of cattle. Ibid., Edinb. & Lond., 1904, xvii, 47-55. — Transmission and inoculability of spirillosis in cattle. J. Trop. Vet. Sc., Calcutta, 1906, i, 421-431.—**Thiroux** (A.) & **Dufouger** (W.) Persistance de l'infection des méninges chez un singe guéri sans médication d'une infection sanguinolente spirilles naturelles. Bull. Soc. path. exot., Par., 1910, iii, 23.—**Weinyon** (C. M.) Spirochetosis of mice due to Spirochaeta muris n. sp. in the blood. J. Hyg., Cambridge, 1906, vi, 580-585.—**White** (W. C.) & **Proescher** (F.) Experimental lymphatic spirillosis in guinea-pigs. J. Am. M. Ass., Chicago, 1907, xlix, 1988-1990.—**Williamson** (G. A.) Spirochetosis of Cypriote fowls. J. Trop. M. [etc.], Lond., 1903, xi, 181.

Spirillosis (African) [Tick-fever].

NATURE (The) of human tick-fever in the eastern part of the Congo Free State; with notes on the distribution and bionomics of the tick, by the late J. E. Dutton and J. L. Todd, and an appendix on the external anatomy of the Ornithodoros moubata, by R. Newstead. 4^o. London, 1905.

Borrel & **Marchoux**. Argas et spirilles. Compt. rend. Soc. de biol., Par., 1905, lviii, 362-364.—**Brint** (A.) On the specific nature of the spirochaeta of the African tick fever. Liverpool School Trop. Med., 1906, Mem., xx, 69-72. Also [Abstr.]: Lancet, Lond., 1906, i, 1690.—On the morphology and life history of Spirochaeta duttoni. Ann. Trop. M. & Parasitol., Liverpool, 1907, i, 435-438, 1 pl. [col.].—**Brint** (A.) & **Kinghorn** (A.) Observations on the animal reactions of the spirochaeta of the African tick fever. Liverpool School Trop. Med., 1906, Mem., xx, 61-65. — An experimental study of the parasite of the African tick fever (Spirochaeta duttoni). Ibid., xxi, 1-52, 6 tab. Also [Preliminary Abstr.]: Lancet, Lond., 1906, i, 658. Also, transl. [Abstr.]: Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 299.—**Brown** (A. A.) Tick-fever or spirillosis and monadinitis of fowls. Austral. M. J., Melbourne, 1910, xv, 689-697, 2 pl.—**Brunpt** (E.) Passage du Spirochaeta duttoni dans le sang menstruel. Bull. Soc. path. exot., Par., 1908, i, 579-581.—**Butler** (C. S.) A peculiar characteristic of Spirochaeta duttoni. U. States Nav. M. Bull., Wash., 1908, ii, no. 4, 1-3, 5 pl.—**Carter** (R. M.) The presence of Spirochaeta duttoni in the ova of Ornithodoros moubata. Ann. Trop. M. & Parasitol., Liverpool, 1907, i, 157-160, 1 pl.—**Chistolm** (J. A.) African tick fever. J. Trop. M. [etc.], Lond., 1907, x, 262, 1 pl. — Tick fever in Nyasaland. Brit. M. J., Lond., 1910, i, 442.—**Christopherson** (J. B.) Spirillum found in cases of relapsing fever in the Sudan. J. Trop. M. [etc.], Lond., 1909, xii, 353.—**Crentz** (H.) Das afrikanische Küstenfieber. Berl. tierärztl. Wehnschr., 1906, 443.—**Doreau** (P.) Fièvre spirillaire en Abyssinie. Bull. Soc. path. exot., Par., 1908, i, 480-484.—**Dutton** (J. E.) & **Todd** (J. L.) The nature of tick fever in the eastern part of the Congo Free State, with notes on the distribution and bionomics of the tick. Brit. M. J., Lond., 1905, ii, 1259. — A note on the morphology of Spirochaeta duttoni. J. Trop. M. [etc.], Lond., 1907, x, 385-388. Also: Lancet, Lond., 1907, ii, 1523-1525.—**Fraenkel**

Spirillosis (African) [Tick-fever].

(C.) Unterschiede zwischen den einzelnen Formen des Zeckenfiebers. Med. Klin., Berl., 1907, iii, 928.—Ueber die Spirillen des Zeckenfiebers. München, med. Wehnschr., 1907, liv, 201-203.—**Hearsey** (H.) Tick-fever in Nyasaland. Brit. M. J. Lond., 1907, ii, 986.—**Hodges** (A. D. P.) & **Ross** (P. H.) Notes on cases of spirillum fever in Uganda. Ibid., 1905, i, 713-715.—**Koch** (R.) Ueber afrikanische Recurrens. Verhandl. d. Berl. med. Gesellsch. (1906), 1907, xxxvii, pt. 2, 21-49, 1 map. Also: Berl. klin. Wehnschr., 1906, xliii, 185-194. Also [Abstr.]: Deutsche med. Wehnschr., Leipz. u. Berl., 1906, xxxii, 283. Also [Abstr.]: Med. Bl., Wien, 1906, xxix, 118. Also, transl.: Post-Graduate, N. Y., 1906, xxi, 770-789, 3 pl.—**Lafforgue**. De l'existence de la spirilliose humaine (typhus récurrent) en Tunisie. Compt. rend. Soc. de biol., Par., 1903, lv, 1132.—**Leishman** (W. B.) Preliminary note on experiments in connection with the transmission of tick fever. J. Roy. Army Med. Corps, Lond., 1909, xii, 123-135, 1 pl.—**Levaditi** (C.) Culture du spirille de la fièvre récurrente africaine de l'homme (tick-fever). Compt. rend. Acad. d. sc., Par., 1906, exlii, 1099.—**Levaditi** (C.) & **Manouélian**. Recherches sur l'infection provoquée par le spirille de la tick-fever. Ann. de l'Inst. Pasteur, Par., 1907, xxi, 295-311, 2 pl. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1906, lxi, 566.—**Levaditi** (C.) & **Roché** (J.) Les opsonines et le mécanisme de la crise dans la tick-fever. Compt. rend. Soc. de biol., Par., 1907, lxii, 619-621. — Immunisation des spirilles de la tick-fever contre les anticorps; mécanisme de la rechute. Ibid., 815-817.—**van Loghem** (J. J.) Some notes on the morphology of Spirochaeta duttoni in the organs of rats. Ann. Trop. M. & Parasitol., Liverpool, 1907, i, 523-525.—**de Maia Leitão** (A. S.) Espirilliose humana em Loanda (Angola). Arch. de hyg. e path. exotice, Lisb., 1905-6, i, 290-292. Also, transl.: J. Trop. M., Lond., 1906, ix, 357.—**Massey** (A. Y.) Spirillosis in Portuguese West Africa. J. Trop. M., Lond., 1905, viii, 225.—**Mayer** (M.) Beiträge zur Morphologie der Spirochaeten (Sp. duttoni), nebst Anhang über Plasmakugeln. Beihefte z. Arch. f. Schiff- u. Tropenhyg., Leipz., 1908, xii, Beiht. No. 1, 1-19.—**Meyer** (K. F.) Zur Uebertragung von afrikanischem Küstenfieber auf gesunde Tiere durch intraperitoneale Verimpfung von Milzen und Milzstücken kranker Tiere. Ztschr. f. Infektionskr. . . d. Haustiere, Berl., 1909, vi, 374-379, 1 pl.—**Moffat** (R. U.) Spirillum fever in Uganda. Lancet, Lond., 1907, i, 208-210.—**Nattan-Larrier** (L.) L'auto-agglutination des hématies dans la spirilliose expérimentale. Bull. Soc. path. exot., Par., 1910, iii, 425-429.—**Ross** (P.) Tick fever. J. Trop. M., Lond., 1906, ix, 65-69.—**Ross** (P. H.) & **Milne** (A. D.) Tick fever. Brit. M. J., Lond., 1904, ii, 1453.—**Strong** (R. P.) The diagnosis of African tick fever from the examination of the blood. Arch. f. Schiff- u. Tropen-Hyg., Leipz., 1909, xiii, 46-55. Also: Philippine J. Sc., Manila, 1908, iii, 231-243. — Relation of the Indian form of relapsing fever to African tick fever. Philippine J. Sc. [B.], Manila, 1909, iv, 187-193.—**Tedeschi** (A.) Experimenteller Beitrag zur Erforschung der Spirochaeta des afrikanischen Recurrensfiebers (Spirochaeta duttoni). Centralbl. f. Bakteriologie. 1. Abt., Jena, 1910, liv, Orig., 12-21.—**Vassal** (J.-J.) Action des couleurs de benzidine sur le spirille de la tick fever (Sp. duttoni). Compt. rend. Soc. de biol., Par., 1907, lxii, 414-416.—**Werner**. Zur Epidemiologie des afrikanischen Recurrens. Arch. f. Schiff- u. Tropen-Hyg., Leipz., 1906, x, 776-781.—**Williams** (L. A.) & **Williams** (R. S.) Attempts to cultivate Spirochaeta duttoni. Liverpool School Trop. Med., 1906, Mem., xxi, 101-110.

Spirillum.

See, also, **Bacteria** (Spirillum, etc., of); **Bacteria in blood, etc.**; **Blood** (Pathology of); **Fever** (Relapsing, Causes, etc., of); **Spirochaetae**; **Water** (Bacteriology of).

Beauguard (H.) Note sur le Spirillum recti Phytoteris. Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, 801-803.—**Bejerinck** (W. M.) Over sulfaatreductie door Spirillum desulfuricans. Versl. d. . . wis- en natuurk. Afd. d. k. Akad. v. Wetensch., Amst., 1895, iii, 72-82. Also, transl.: Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1895, i, 1; 49; 104.—**Borrel** (A.) Cils et division transversale chez le spirille de la poule. Compt. rend. Soc. de biol., Par., 1906, lx, 138-141.—**Borrel** (A.) & **Burnet** (E.) Développement initial in vitro du spirille de la poule. Ibid., 540-542.—**Craig** (C. F.) Observations on a spirillum occurring in false membrane on the tonsil. Med. News, N. Y., 1900, lxxvi, 374.—**Doerr** (R.) Ueber Spirillum pyogenes Mezincescu. Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1905, xxxviii, 15-19, 1 pl.—**Errera** (L.) Sur une bactérie de grandes dimensions: Spirillum colossus. Soc. roy. d. sc. méd. et nat. de Brux. Bull., 1901, lix, 177-186.—**Fuhrmann** (F.) Die Geisseln von Spirillum volutans. Centralbl. f. Bakteriologie. [etc.], 2. Abt., Jena, 1909, xxv, 129-161, 2 pl.—**Ganduchean** (A.) Formation de corps spirillaires dans une culture d'amibe. Compt. rend. Soc. de biol., Par., 1908, lxiv, 493.—**Goadby**

Spirillum.

(K. W.) The spirilla of the mouth. *Lancet*, Lond., 1906, ii, 1281.—**Kunstler** (J.) & **Gineste** (C.) Note sur un spirille. *Compt. rend. de l'Ass. d. anat.*, Nancy, 1904, vi, 3-5. —, *Spirillum periplaneticum*, nov. spec. *Compt. rend. Soc. de biol.*, Par., 1906, lxi, 135.—**Kutscher**. *Spirillum undula minus* und *Spirillum undula majus*. *Centralbl. f. Bakteriol. u. Parasitenk.*, 1. Abt., Jena, 1895, xviii, 614-616.—**Le Dantec**. Note sur la présence de spirilles dans les mucosités dysentériques. *Gaz. hebdl. d. sc. méd. de Bordeaux*, 1900, xxi, 194-196.—**Marchoux** (E.) Instabilité de la virulence des spirilles et sa fixation par l'hôte invertébré. *Compt. rend. Soc. de biol.*, Par., 1907, lxxii, 298.—**Régand** (C.) Les spirilles parasites des glandes gastriques du chien et du chat. *Bull. Soc. méd. d. hôp. de Lyon*, 1909, viii, 231-235. Also: *Compt. rend. Soc. de biol.*, Par., 1909, lxxvi, 617.—**Reichenbach** (H.) Ueber Verzweigung bei Spirillen. *Centralbl. f. Bakteriol. [etc.]*, 1901, 1. Abt., xxix, 553-557, 1 pl.—**Thiriaux** (A.) & **Dufougeré** (W.) Sur un nouveau spirille du cercopithecos patas. *Compt. rend. Acad. d. sc.*, Par., 1910, cl, 132.—**Tunncliffe** (Ruth). The identity of fusiform bacilli and spirilla. *J. Infect. Dis.*, Chicago, 1906, iii, 148-155, 19 pl. Also [Abstr.]: *Tr. Chicago Path. Soc.*, 1903-6, vi, 411.—**Vincent** (H.) Sur la non-identité du bacille fusiforme et du *Spirillum putigenum*. *Compt. rend. Soc. de biol.*, Par., 1905, lxxiii, 499-501.—**Vogt**. Beitrag zur Kenntnis der Lebensbedingungen des *Spirillum volutans*. *Centralbl. f. Bakteriol. [etc.]*, 1. Abt., Jena, 1899, xxv, 801-804.—**Zettinow** (E.) Nährboden für *Spirillum undula majus*. *Ibid.*, 1896, xix, 393-395. —, Ueber den Bau der grossen Spirillen. *Ztschr. f. Hyg. u. Infectiouskrankh.*, Leipz., 1897, xxiv, 72-92, 2 pl. —, Ueber Swellengrebel's Chromatinfäden in *Spirillum volutans*. *Centralbl. f. Bakteriol. [etc.]*, 1. Abt., Jena, 1908, xlvi, Orig., 193-195.

Spirillum fever.

See **Fever** *Relapsing, Causes, etc., of*).

Spirillum metschnikovi.

See **Vibrio metschnikovi**.

Spirillum schizomycetes.

See **Cholera** (*Bacteria of*).

Spiritism.

See, also, **Insanity** (*Jurisprudence of*); **Urticaria** (*Factionis*).

BETZ (H. J.) Het spiritisme, een zoogenoemd wetenschappelijk vraagstuk. 8°. 's-Gravenhage, 1882.

COHNFIELD (A.) Die Wunder-Erscheinungen des Vitalismus (Tischdrehen, Tischklopfen, Tischsprechen, etc.), nebst ihrer rationellen Erklärung in Briefen an eine Dame. 24°. Bremen, 1853.

ENCAUSSE (G.) L'occultisme et le spiritualisme. Exposé des théories philosophiques et des adaptations de l'occultisme. 16°. Paris, 1902.

ERMACORA (G. B.) I fatti spiritici e le ipotesi affrettate. Osservazioni sopra un articolo del Prof. C. Lombroso. 12°. Padova & Verona, 1892.

FUNK (I. K.) The psychic riddle. 8°. New York & London, 1907.

GIBBONS (H.) Modern spiritism. 8°. San Francisco, 1875.

GIBIER (P.) Le spiritisme (fakirisme occulte); étude historique, critique et expérimentale. 5. éd. 8°. Paris, 1904.

GILES (A. E.) Civil and medical liberty in the healing art, including the practice of therapeutics by clairvoyants, spirit-mediums, healing and magnetic mediums and magnetizers. With corroborative letters from Eugene Crowell and Joseph R. Buchanan. 16°. Boston, 1880.

GRASSET (J.) Le spiritisme devant la science. Nouvelle éd. Préface par Pierre Janet. 8°. Montpellier & Paris, 1904.

—, L'occultisme hier et aujourd'hui. Le merveilleux préscientifique. 8°. Montpellier & Paris, 1907.

Spiritism.

GUIBELET (J.) Examen de l'examen des esprits. 12°. Paris, 1631.

HALL (G. S.) Spooks and telepathy. *Cutting from: Appleton's Mag.*, N. Y., 1908, xii, 677-683.

HORRIX (P.) Open brief aan J. Menno Huijzinga, arts, inspecteur van het geneeskundig staats-toezicht te 's-Gravenhage, naar aanleiding zijner op 16 Maart 1899 in de Vereniging Toynbee gehonden rede over: Een en ander over spiritisme. 8°. 's-Gravenhage, [1899].

HYSLOP (J. H.) Enigmas of psychical research. 8°. Boston, 1906.

—, Psychical research and the resurrection. 8°. Boston, 1908.

KARDEC (A.) Le livre des esprits, contenant les principes de la doctrine spirite sur l'immortalité de l'âme, la nature des esprits et leurs rapports avec les hommes; les lois morales, la vie présente, la vie future et l'avenir de l'humanité; selon l'enseignement donné par les esprits supérieurs à l'aide de divers médiums. 10. éd. 8°. Paris, 1863.

—, Le spiritisme à sa plus simple expression; exposé sommaire de l'enseignement des esprits et de leurs manifestations. 16°. Paris, 1870.

LAPPONI (G.) Ipnatismo e spiritismo. Studio medico-critico. 2. éd. 12°. Roma, 1906.

—, The same. Hypnotism and spiritism. A critical and medical study. Transl. by Mrs. Philip Gibbs. 8°. London, 1906.

—, The same. L'hypnotisme et le spiritisme. Étude médico-légale. 5. éd. 12°. Paris, 1907.

LODGE (Sir O.) The survival of man; a study in unrecognized human faculty. 8°. New York, 1909.

—, Psychical research. *Cutting from: Harper's Mag.*, N. Y., 1908, cxvii, 373-382.

LOMBROSO (C.) After death—what? Spiritistic phenomena and their interpretation. Rendered into English by William Sloane Kennedy. 8°. Boston, 1909.

MOLL (A.) Christian science, medicine and occultism. Only authorized transl. from the German by F. J. Rebman. 8°. London, 1902.

—, Hypnotismus, tierischer Magnetismus, Spiritismus. 8°. Halle a. S., 1905.

MYERS (F. W. H.) Human personality and its survival of bodily death. 2 v. 8°. London, New York & Bombay, 1903.

PODMORE (F.) Studies in psychical research. 8°. London, 1897.

—, Modern spiritualism; a history and a criticism. 2 v. 8°. London, 1902.

—, The naturalisation of the supernatural. 8°. New York & London, 1908.

—, Telepathic hallucinations. The new view of ghosts. 12°. London, [1909].

[REED (H.)] Modern spiritualism. *Cutting from Internat. Rev.*, N. Y., 1875, ii, 205-221.

ROGERS (E. C.) A discussion on the automatic powers of the brain, being a defense against Rev. Charles Beecher's attack upon the philosophy of mysterious agents, in his review of "Spiritual manifestations." 8°. Boston, 1853.

SILAS (F.) Instruction explicative des tables tournantes d'après les publications allemandes, américaines, et les extraits des journaux allemands, français et américains. Précédée d'une introduction sur l'action motrice du fluide magnétique par Henri Delaage. 8°. Paris, 1853.

Spiritism.

THOMPSON (V.) The invisible world. *Cutting from: Everybody's Mag., N.Y., 1906, xiv, 330-339.*

WALLACE (A. R.) A defense of modern spiritualism.

Cutting from: Fortnightly Rev., Lond., 1874, n.s., xv, 630-657.

Beli (C.) [et al.]. Spiritism, hypnotism, telepathy: a symposium. *Med.-Leg. J., N. Y., 1904-5, xxii 431: 1905-6, xxiii, 21; 25; 29; 30; 45; 47; 67: 216.*—**Belot** (G.) Un nouveau spiritualisme. *Rev. Phil., Par., 1897, xlii, 183-199.*—**Bianchi** (L.) Lo spiritismo. *Med. ital., Napoli, 1907, v, 301-304.*—**Bois** (J.) Lespiritisme est l'ennemi du spiritualisme et de la science. *Rev. de l'hypnot. et psychol. physiol., Par., 1902-3, xvii, 100-102.*—**Bozzano** (E.) Cesar Lombroso and supernormal psychology. *Med.-Leg. J., N. Y., 1906-7, xxiv, 231-237.*—**Caléorais** (C.) La médiumnité psychopathique. *Arch. de neurol., Par., 1909, ii, 332-344.*—**Chaupe** (G.) Re-appearance of the dead after death. *J. Anthropol., Bombay, 1898-9, iv, 431-433.*—**Connection** (The) of hypnotism with the subjective phenomena of spiritualism. *Proc. Soc. Psych. Research, Lond., 1888, v, 279-287.*—**Croce** (J.) fils. L'occultisme scientifique. *J. de neurol., Par., 1898, iii, 373-385.*—**Crookes** (Sir W.) On psychical research. *Rep. Smithsonian. Inst., Wash., 1898-9, 185-205.*—**Daniel**. Le phénomène spirite. *Chron. méd., Par., 1897, iii, 209-213.*—**Dawbarn** (C.) Man and his brain: a brief study in mediumship. *Ann. Psych. Sc., Lond., 1907, v, 180-188.*—**Demomby**. L'hypnose spirite. *Rev. de l'hypnot. et psychol. physiol., Par., 1905-6, xx, 63.*—**Dolbear** (A. E.) The relations of physical and psychical phenomena. *Psych. Rev., Bost., 1893-4, ii, 111-117.*—**d'Enjoy** (P.) Le spiritisme en Chine. *Bull. et mém. Soc. d'anthrop., de Par., 1906, 5. s., vii, 87-100.*—**Finch** (Laura I.) Spiritisme et théosophie; du droit d'évoquer les morts. *Ann. d. sc. psych., Par., 1905, xv, 278-298.*—**Flammariion** (C.) Spiritualisme et matérialisme; réponse à Camille Esprit-Saëns. *Ibid., 1901, xi, 48-64.*—**Flournoy** (T.) Esprits et médiums. *Bull. de l'Inst. gén. psychol., Par., 1909, ix, 357-390.*—**Foa** (P.) L'opinion publique et les phénomènes dits spirites. *Ann. d. sc. psych., Par., 1907, xvii, 305-325.*—**Gibson** (A. E.) The dynamics of after-life. *Med. Brief, St. Louis, 1907, xxxv, 557-563.*—**Göbel** (J. S.) & **Snijders** (A. J. C.) Spiritisme. *Pro en contra. Baarn, 1906, ii, no. 3, 1-32.*—**Grasset**. Coup d'œil d'ensemble sur l'évolution du spiritisme. *France méd., Par., 1903, i, 308-310.*—**Gridley** (E.) Psychic phenomena; spirit communication vs. mental telepathy. *Med.-Leg. J., N. Y., 1901-2, xix, 705-710.*—**Hill** (J. A.) La Society for Psychical Research; un regard en arrière et un regard en avant. *Ann. d. sc. psych., Par., 1906, xvi, 721-727.*—**Hystop** (J. H.) Naturalizing the supernatural. *J. Am. Soc. Psych. Research, N. Y., 1909, iii, 73: 133.*—**Professor Newcomb** and occultism. *Ibid., 255-289.*—**Explanations in physical science. *Ibid., 1910, iv, 229-255.*—**Assumptions in psychic research. *Ibid., 307-322.*—**Explanation of facts. *Ibid., 425-446.*—**President G. S. Hall's** and Amy E. Tanner's studies in spiritism. *Ibid., 1911, v, 1-98.*—**Janet** (P.) Original letter of... [On the American Institute for Scientific Research.] *Proc. Am. Soc. Psych. Research, Bost., 1907, i, 53-73.*—**Joire** (P.) Des modifications que subit la force nerveuse extériorisée, relativement à l'état de santé des sujets. *Ann. d. sc. psych., Par., 1905, xv, 604-617.*—**Jonsset** (P.) Le spiritisme devant la science. *Art méd., Par., 1903, xvi, 241-262.*—**Knaggs** (S. T.) An inquiry into the psychological aspect of the so-called spiritualism of the present day. *Australas. M. Gaz., Sydney, 1896, xv, 218: 283.*—**Lang** (A.) Psychical research of the century. *Rep. Smithsonian. Inst., Wash., 1899-1900, 675-681.*—**The Poltergeist, historically considered. *Proc. Soc. Psych. Research, Lond., 1902-3, xvii, 305-326.*—**The nineteenth century and Mr. Frederic Myers. *Ibid., 1903-4, xviii, 62-77.*—**Laurent** (E.) Le spiritisme. *Indépend. méd., Par., 1897, iii, 65-67.*—**Leaf** (W.) Petrovo-Solovovo on spiritism. *Proc. Soc. Psych. Research, Glasg., 1905-7, xix (xx), 397-409.*—**Lefebvre** (E.) Remarques sur les expériences de M. Lemaître. *Ann. d. sc. psych., Par., 1897, vii, 176-180.*—**Lemaître** (A.) Réponse à M. Lefebvre. *Ann. d. sc. psych., Par., 1897, vii, 181-188.*—**Lodge** (Sir O.) Sur la difficulté de faire des expériences décisives au sujet de l'origine de l'intelligence extra-humaine ou extra-normale manifestée dans les phénomènes de médiumnité parlante, d'écriture automatique, et d'autres états d'appareil inactivité. *Ibid., 1894, iv, 16-28.*—**Conférence à l'alliance spiritualiste de Londres, 29 mars 1897. *Ibid., 1897, vii, 139-160.*—**Presidential address. *Proc. Soc. Psych. Research, Lond., 1903-4, xviii, 1-21.*—**Loewenfeld** (L.) Somnambulismus und Spiritismus. *Grenzfr. d. Nerv.- u. Seelenleib., Wiesb., 1900, 1-57.*—**Lombroso**. Les faits spiritiques et leur explication psychiatrique. *Rev. de l'hypnot. et psychol. physiol., Par., 1891-2, vi, 289-296.*—**Manning** (P.) Stray notes on Oxfordshire folk-lore; ghosts. *Folk-Lore, Lond., 1903, xiv, 65; 414.*—**Max-****************

Spiritism.

well (J.) Les phénomènes psychiques. *Ann. d. sc. psych., Par., 1903, xiii, 345-360.*—*Revue de métapsychique (spiritisme, télépathie, sciences occultes).* *Année psychol., Par., 1906, vii, 525-549.*—**de Mirville** (J.-E.) Des esprits et de leurs manifestations fluidiques. [Extract, 3. ed., Paris, 1854.] *Proc. Soc. Psych. Research, Lond., 1898-9, xiv, 373-381.*—**Moll** (A.) Lombroso et le spiritisme. *Rev. de l'hypnot. et psychol. physiol., Par., 1892-3, vii, 2-6.*—**Montorgueil** (G.) La main fluide. *Chron. méd., Par., 1897, iii, 205-209.*—**Palmarini** (I. M.) An interview with Enrico Morselli on mediumistic researches. *Ann. Psych. Sc., Lond., 1908, vii, 453-457.*—**Parsons** (Mary). Has mankind a rudimentary sixth sense in process of evolution? *Tr. M. Soc. Dist. Columb., 1899, Wash., 1900, iv, 58.*—**Peebles** (J. M.) Spiritism, hypnotism, telepathy. *Med.-Leg. J., N. Y., 1905-6, xxiii, 216-219.*—**Pigon** (A. C.) Psychical research and survival after bodily death. *Proc. Soc. Psych. Research, Glasg., 1909-10, xxiii, 286-303.*—**Podmore** (F.) Esprits tapageurs. [Abstr.] *Ann. d. sc. psych., Par., 1897, vii, 161; 216; 353: 1898, viii, 25.*—**Reissig** (C.) Der Spiritismus. *Hyg. Bl., Berl., 1905, i, 105-110.*—**Richet** (C.) Les mouvements inconscients. *Rev. de l'hypnot. et psychol. physiol., Par., 1896-7, i, 170; 209.*—*La métapsychique.* *Proc. Soc. Psych. Research, Lond., 1904-5, xix, 2-49.*—*Faut-il étudier le spiritisme?* *Ann. d. sc. psych., Par., 1905, xv, 1-41.*—**de Rochas** (A.) Les frontières de la science. *Ibid., 1902, xii, 245; 313.*—**Rosenbacher** (M.) Carl Schurz und der Spiritismus. *Ztschr. f. Psychoth., u. med. Psychol., Stuttg., 1910, ii, 189-192.*—**Schopenhauer** (A.) Versuch über das Geistes-ehen und was damit zusammenhängt. *In his: Sämmtliche Werke, 16^e, Leipzig, [n. d.], iv, 257-349.*—*Zur Lehre von der Unzerstörbarkeit unseres wahren Wesens durch den Tod.* *Ibid., v, 276-293.*—**Sidgwick** (Mrs. Henry). Presidential address. [Psychical research.] *Proc. Soc. Psych. Research, Glasg., 1908-9, xxii, 1-18.*—**Skeat** (W.) Malay spiritualism. *Folk-Lore, Lond., 1902, xiii, 134-165.*—*Also: Proc. Soc. Psych. Research, Lond., 1902-3, xvii, 290-304.*—**Solovoy** (M.) & **Chandos** (R.) Les théories du spiritisme. *Ann. d. sc. psych., Par., 1891, i, 305-312.*—**Somers** (A. N.) The double personality, and the relation of the submerged personality to the phenomena of modern spiritualism. *Psych. Rev., Bost., 1892-3, i, 314-323.*—**Spirit** or ghost; comments upon spiritism and spiritistic interpretations of psychical phenomena. [Edit.] *Monist, Chicago, 1901-2, xii, 365-403.*—**Spiritualism** and testamentary capacity. *Med.-Leg. Stud., N. Y., 1891, ii, 145.*—**Toulouze, Vaschine & Pieron. Classification of psychical phenomena for experimental research. [Abstr.] *Mind, Lond., 1902, u. s., xi, 535-546.*—**de Vesme** (C.) L'œuvre des amateurs et l'œuvre des savants. *Ann. d. sc. psych., Par., 1906, xvi, 1-7.*—*L'explication spirite et spiritualiste des phénomènes psychiques.* *Ibid., 1907, xvii, 393-417.*—*Also, transl.: Ann. Psych. Sc., Lond., 1907, vi, 493-518.*—**Zingaropoli** (F.) Prof. Lombroso and Father Franco, S. J., on mediumistic phenomena. *Ann. Psych. Sc., Lond., 1908, vii, 448-452.***

Spiritism (Exposures of fraud in).

ABBOTT (D. P.) Behind the scenes with the mediums. 2. ed. 8°. *Chicago, 1908.*

CARRINGTON (H.) The physical phenomena of spiritualism; fraudulent and genuine. Being a brief account of the most important historical phenomena; a criticism of their evidential value, and a complete exposition of the methods employed in fraudulently reproducing the same. 8°. *Boston, 1907.*

DANGERS (The) of spiritualism; being records of personal experiences, with notes and comments and five illustrations, by a member of the Society for Psychical Research. 8°. *London, 1901.*

DOWNNEY (June E.) Studies from the psychological laboratory of the University of Chicago. Control processes in modified handwriting; an experimental study. 8°. *Baltimore, 1908.*

IRWIN (W.) The medium game. Behind the scenes with spiritualism. 4 pts. *Cutting from: Collier's, N. Y., 1907, xxxix, no. 25, 13-15; no. 26, 17-19; xl, no. 1, 15-17; no. 2, 14; 18.*

PAGE (C. G.) Psychomaney; spirit-rappings and table-tippings exposed. 12°. *New York, 1853.*

PRACTICAL instructions in table moving, with physical demonstrations, by a physicist. 16°. *London, 1853.*

Spiritism (*Exposures of fraud in*).

ROUBAUD. La danse des tables, phénomènes physiologiques démontrés. 2. éd. Paris, 1855.

WALKER (J.) Spiritualism exposed. Full report of the Blackburn séances of the Rev. Dr. Monck. 12°. Blackburn, [n. d.].

Hénezech (A.) N'y a-t-il dans le phénomène de Miller que de la fraude? Ann. d. sc. psych., Par., 1908, xviii, 357-360.—**Carrington** (H.) An examination and analysis of the evidence for "dematerialization" as demonstrated in Mons. Aksakof's book: "A case of partial dematerialization of the body of a medium." Proc. Am. Soc. Psych. Research, Bost., 1907, i, 131-168.

—, Report of a two-weeks' investigation into alleged spiritualistic phenomena witnessed at Lily Dale, New York. *Ibid.*, 1908, ii, 7-117.

—, The psychology of planchette writing. Am. Psych. Sc., Lond., 1910, ix, 25-37.—**Daniel** (F. E.) Natural or supernatural? Spirits or telepathy? Med.-Leg. J., N. Y., 1902-3, xx, 66-74.

Darlex (X.) Le flagrant délit de la célèbre Mrs. Williams. Ann. d. sc. psych., Par., 1894, iv, 333-354. —, A propos de la simulation des phénomènes spiritiques. *Ibid.*, 366. —, A propos d'une machine à écrire; écrivain sans opérateur visible. *Ibid.*, 1896, vi, 312-314.

Davis (W. S.) The New York exposure of Eusapia Palladino. J. Am. Soc. Psych., Research, N. Y., 1910, iv, 401-424.—**Finch** (Laura I.) Un remède aux fraudes dans le médiumnisme. Ann. d. sc. psych., Par., 1906, xvi, 366-375.—**Fournoy** (T.) Genèse de quelques prétendus messages spiritiques. *Ibid.*, 1899, ix, 199-216.—**de Fontenay** (G.) La fraude et l'hypothèse de l'hallucination dans l'étude des phénomènes produits par Eusapia Palladino. *Ibid.*, 1908, xviii, 49-57.—**Geipel**. Zwei Prozesse gegen spiritistische Medien. München, med. Wehnschr., 1898, 664-667.—**Hodgson** (R.) Comment M. Davey a imité par la prestidigitation les prétendus phénomènes spiritiques. Ann. d. sc. psych., Par., 1894, iv, 167; 235; 287; 355.—**Hyslop** (J. H.) Eusapia Palladino. J. Am. Soc. Psych. Research, N. Y., 1910, iv, 169-185. —, Unconscious muscular action. *Ibid.*, 551-555.—**Hyslop** (J. H.) & **Carrington** (H.) A case of the alleged movement of physical objects without contact. Proc. Am. Soc. Psych. Research, Bost., 1907, i, 431-519.—**Joire** (P.) Sur l'interprétation des phénomènes produits par les médiums. Ann. d. sc. psych., Par., 1902, xii, 327-336.—**Knaggs** (S. T.) An inquiry into the psychological aspect of the so-called spiritualism of the present day. Australas. M. Gaz., Sydney, 1896, xv, 218; 283; 328; 383.—**Krebs** (S. L.) Professor Münsterberg on Eusapia Palladino. J. Am. Soc. Psych. Research, N. Y., 1910, iv, 337-341.—**Littre** (M.-P.-E.) Des tables parlantes et des esprits frappeurs. In his: Médecine et médecins, 8°. Par., 1872, 41-81.—**Machine** à écrire écrivain sans opérateur visible. Ann. d. sc. psych., Par., 1896, vi, 230-245.—**Mauguin** (M.) Explication de bruits extraordinaires. *Ibid.*, 1900, x, 53-55.—**Maxwell** (J.) L'étude de Chevreul sur la baguette divinatoire et les tables tournantes. *Ibid.*, 1904, xiv, 276; 337.—**Messages** transmis dans une enveloppe fermée et écrits à l'encre. *Ibid.*, 1898, viii, 365-373.—**Myers** (F. W. H.) On alleged movements of objects, without contact, occurring not in the presence of a paid medium. Proc. Soc. Psych. Research, Lond., 1891-2, vii, 146; 383. Also, *transl.*: Ann. d. sc. psych., Par., 1892, ii, 242; 302; 351; 1893, iii, 162; 212.—**Ochorowicz** (J.) La question de la fraude dans les expériences avec Eusapia Palladino. Ann. d. sc. psych., Par., 1896, vi, 79-123.—**Ottolenghi** (S.) L'occultismo innanzi al tribunale. Arch. di psichiat. [etc.], Torino, 1902, xxiii, 246.—**Regnault** (J.) Occult phenomena and mental suggestion. Ann. Psych. Sc., Lond., 1908, vii, 543-554.—**Reichel**. [Spiritistischer Schwindel.] Arch. f. Krim.-Anthrop. u. Kriminalist., Leipzig, 1910, xxxviii, 155.—**Ringler**. Ein spiritistisches Medium. J. f. Psychol. u. Neurol., Leipzig, 1902-3, i, 247.—**de Rochas** (A.) Mes expériences avec de Jodko en 1896; où commence la fraude? Ann. d. sc. psych., Par., 1908, xviii, 9-15.—**von Schrenck-Notzing** (Freiherr). Der Prozess der Bombastus-Werke und sonstige Beiträge zur forensischen und psychologischen Beurteilung spiritistischer Medien. Arch. f. Krim.-Anthrop. u. Kriminalist., Leipzig, 1910-11, xi, 55-115.—**Sudduth** (W. X.) Thought transference versus spiritism as an explanation of many so-called spiritualistic phenomena. Med.-Leg. J., N. Y., 1901-2, xix, 716-721.—**Valentin** (P.) Fantasma y espíritus materializados; la mistificación al profesor Charles Richet. Arch. de psiquiat. y criminol., Buenos Aires, 1906, v, 40-51.—**de Vesme** (C.) Les fraudes des médiums (à propos du démasquement d'Eldred). Ann. d. sc. psych., Par., 1906, xvi, 292-302. —, Derniers échos des séances d'Eusapia en Amérique. *Ibid.*, 1910, xx, 312-316.—**Wein-gart**. Die Spiritisten vor dem Landgericht Dresden. Allg. Ztschr. f. Psychiat. [etc.], Berl., 1898, lv, 166-170.—**X**. (M.) Hnmbug in photography. Ann. Psych. Sc., Lond., 1909, viii, 459-466, 4 pl.

Spiritism (*Observations, experiments, and séances in*).

ABBATE-PACHA. Le fataa el mandel en Égypte; phénomènes de suggestion hallucinatoire. 12°. [n. p., 1882, *vel subseq.*]

ARGUEZ (P.) Spiritualisme; faits curieux précédés d'une lettre à M. G. Marbru, suivis de l'extrait d'un compte-rendu de la fête mesmérénne du 23 mai 1858 et d'une relation américaine des plus extraordinaires. 8°. Paris, 1858.

CARRINGTON (H.) Eusapia Palladino the despair of science. 8°. New York, 1909.

Cutting from: McClure's Mag., N. Y., 1909, xxxii, 660-675.

DE FONTENAY (G.) À propos d'Eusapia Palladino; les séances de Montfort-l'Amaury (25-28 juillet 1897); compte rendu, photographies, témoignages et commentaires. 8°. Paris, 1898.

GARLAND (H.) The shadow world; a realistic account of occult phenomena. 8°. New York, 1908.

Cutting from: Everybody's Mag., N. Y., 1908, xix, 388-399.

HYSLOP (J. H.) Borderland of psychical research. 12°. Boston, 1906.

JOIRE (P.) Les phénomènes psychiques et supernormaux (leur observation, leur expérimentation). 8°. Paris, 1909.

MAXWELL (J.) Des phénomènes psychiques. Recherches, observations, méthodes. Préface de C. Richet. 2. éd. 8°. Paris, 1904.

MÜNSTERBERG (H.) My friends, the spiritualists; some theories and conclusions concerning Eusapia Palladino. 8°. New York, 1910.

Cutting from: Metropolitan Mag., N. Y., 1910, xxxi.

NEVIUS (J. L.) Demon possessions and allied themes, being an inductive study of phenomena of our own time. With an introduction by F. F. Ellinwood. 8°. London, 1897.

OWEN (R. D.) Footfalls on the boundary of another world; with narrative illustrations. 16°. Philadelphia, 1860.

PALLADINO (Eusapia). My own story. 8°. New York, 1910.

Cutting from: Cosmopolitan, N. Y., 1910, xlviii.

PAYS (Au) des esprits, ou roman vécu des mystères de l'occultisme. Première traduction française. Préface de l'ap. 8°. Paris, 1905.

REVELATION (A) of the extraordinary visitation of departed spirits of distinguished men and women of all nations and their manifestation through the living bodies of the "Shakers". By a guest of the "Community" near Water-vliet, N. Y. 8°. Philadelphia, 1869.

SAGE. Mrs. Piper and the Society for Psychical Research. Transl. and slightly abridged from the French, by Noralie Robertson, with a préface by Sir Oliver Lodge. 12°. New York, 1904.

SUPRAMUNDANE facts in the life of Rev. Jesse Babcock Ferguson, including twenty years' observation of preternatural phenomena. Edited by T. L. Nichols. 8°. London, 1865.

AKSAKOF (A.) Étude sur les matérialisations des formes humaines. Ann. d. sc. psych., Par., 1897, vii, 29-62.—**Archidiacre** (L.) Colley et les matérialisations dont il fut témoin. *Ibid.*, 1906, xvi, 26-33.—**Barkworth** (T.) Some recent experiments in automatic writing. Proc. Soc. Psych. Research, Lond., 1890-91, vii, 23-29.—**Bandi di Vesme** (C.) Fenomeni medianici spontanei in una casa di Torino. Arch. di psichiat. [etc.], Torino, 1896, xvii, 426-433.—**Bell** (C.) Spiritism, hypnotism, telepathy, and Mrs. Leonora E. Piper. Med.-Leg. J., N. Y., 1901-2, xix, 690-692.—**Bennett** (C. W.) & **Abbott** (D. P.) Spirit portraiture. Open Court, Chicago, 1907, xxi, 306-318.—**Bérillon**. Dédoublement de la personnalité et phénomènes subconscients provoqués par des manœuvres

Spiritism (Observations, experiments, and séances in).

de spiritisme. Rev. del'hypon. et psychol. physiol., Par., 1899-1900, xiv, pt. 2, 251. — **Bois** (J.) Le miracle moderne. [Un chapelet de voyants.] *Ibid.*, 1906-7, xxi, 361-368. — **Bornmann** [et al.] L'hypothèse du peintre G. von Max sur les vêtements de B. B. Ann. d. psych., Par., 1906, xvi, 348-363, 2 pl. — **Botazzi** (P.) Dans les régions inexplorées de la biologie humaine; observations et expériences sur Eusapia Palladino. *Ibid.*, 1907, xvii, 553; 645; 681; 749, 5 pl. — **Bourget** (P.) Deux séances chez Mrs. F., de Boston. *Ibid.*, 1895, v, 65-75. — **Bozzano** (E.) Mrs. Piper et la conscience subliminale. *Ibid.*, 1906, xvi, 529-568. — Des cas d'identification spirituelle. *Ibid.*, 1909, xix, 242-251. — **Carrington** (H.) Discussion of the trance phenomena of Mrs. Piper. Proc. Soc. Psych. Research, Lond., 1902-3, xvii, 337-373. — **Carter** (C. C.) Personal experiences and other incidents. J. Am. Soc. Psych. Research, N. Y., 1910, iv, 656-683. — **Cas** (Le) de M^{lle} Clairon (1723-1803). Ann. d. sc. psych., Par., 1893, iii, 126-128. — **Case** of mediumistic diagnosis. [Edit. J. Am. Soc. Psych. Research, N. Y., 1909, iii, 349-355. — **Calli** (V.) Mediumismo ecclesiastico. Arch. di psichiat., [etc.], Torino, 1900, xxi, 294. — **Chapardé** (E.) Remarques sur le contrôle des médiums à propos d'expériences avec Cerancini. Arch. de psychol., Genève, 1909-10, ix, 370-385. — **Cleaveland** (Rev. W. M.) Report upon the case of Miss Edith Wright. Proc. Am. Soc. Psych. Research, Bost., 1908, ii, 119-138. — **Cocke** (J. R.) Ten years' experience in the study of psychical phenomena. Psych. Rev., Bost., 1893-4, ii, 97-110. — **Conney** (A. M.) The psychical experiments at Milan. *Ibid.*, 45, 124. — **Compte** rendu de la commission chargée par la Society for Psychical Research d'une série d'expériences avec Eusapia Palladino. Ann. d. sc. psych., Par., 1909, xix, 257-266. — **Corrales** (B.) Quelques séances avec M^{lle} Ofelia Corrales, le médium de Costa-Rica. *Ibid.*, 1910, xx, 321-326. — **de Coudenhove** (A.) Concerning physical phenomena in mediumship. Ann. Psych. Sc., Lond., 1909, viii, 467-483. — **Coues** (E.) Réalité du phénomène de l'écriture directe entre des ardoises. Ann. d. sc. psych., Par., 1892, ii, 152-160. — Mémoire sur les mouvements d'objets sans contact. *Ibid.*, 1893, iii, 364-374. — **Courtier** (J.) Rapport sur les séances d'Eusapia Palladino à l'Institut général psychologique en 1905, 1906, 1907 et 1908. Bull. de l'Inst. gén. psychol., Par., 1908, viii, 415-546, 29 pl. [Discussion], 547-578. — **Crothers** (T. D.) Spiritism, telepathy, hypnotism and the case of Mrs. Piper. Med.-Leg. J., N. Y., 1901-2, xix, 722-725. — **D.** (X.) A propos des dernières expériences du médium Sambah. Ann. d. sc. psych., Par., 1902, xii, 368. — **Dailey** (A. H.) Spiritism and Mrs. Leonora E. Piper, and Thomson J. Hudson's theories in regard to it. Med.-Leg., N. Y., 1901-2, 553-693. — **Darix** (X.) De l'expérimentation dans les phénomènes psychiques. Ann. d. sc. psych., Par., 1891, i, 333-341. — Ce que l'on peut penser des esprits frappeurs du boulevard Voltaire et de la rue Duconé. *Ibid.*, 1892, ii, 48-59. — Expériences sur les mouvements d'objets sans contact. *Ibid.*, 189-208. — A propos des phénomènes étranges du château de T. et des mouvements d'objets sans contact. *Ibid.*, 338-340. — Quelques expériences sur certains phénomènes d'ordre physique. *Ibid.*, 1893, iii, 32-38. — Que doit-on penser des phénomènes médianiques d'Eusapia Palladino? *Ibid.*, 1896, vi, 65-78. — Le cas de M^{lle} Coudon. *Ibid.*, 124-127. — Expériences sur Eusapia Palladino, faites à Paris en septembre 1896. *Ibid.*, 321-374. — De diverses expériences sur les mouvements d'objets matériels provoqués sans contact par une force psychique agissant à distance. *Ibid.*, 1900, x, 257-266. — **Davies** (J. C.) Ghost-raising in Wales. Folk-Lore, Lond., 1908, xix, 327-331. — **Decréquy**. Les phénomènes de la Villa Carmen en 1902 et 1903; extraits de lettres adressées par le docteur Decréquy à M. Charles Richet. Ann. d. sc. psych., Par., 1906, xvi, 335-347. — **Demouchy** (L.) Le rapport sur les séances d'Eusapia Palladino à l'Institut général psychologique. Ann. d. sc. psych., Par., 1909, xix, 33-44. Also, *transl.*: Ann. Psych. Sc., Lond., 1909, viii, 400-422, 5 pl. — **Desbeaux** (E.) et **Maugin** (M.) Cas surnormaux au jeu de la roulette. Ann. d. sc. psych., Par., 1909, xix, 133-135. — **Documents** originaux. *Ibid.*, 1891, i, 31; 98; 148; 198; 257; 321. — **Durville** (H.) New experiments with phantoms of the living; the projected phantom of the living can communicate at a distance. Ann. Psych. Sc., Lond., 1908, vii, 464-470. — **van Eeden** (F.) Account of sittings with Mrs. Thompson. Proc. Soc. Psych. Research, Lond., 1902-3, xvii, 75-115. — **Encore** la dématérialisation de Katie King. Ann. d. sc. psych., Par., 1906, xvi, 264. — **Engel** (A.) Les matérialisations aux Etats-Unis; notes prises au jour le jour. *Ibid.*, 1894, iv, 73-103. — Séances d'"écriture directe" (slate-writing). *Ibid.*, 193-211. — **Erny** (A.) M^{lle} Piper et ses expériences. (Opinions diverses.) *Ibid.*, 1899, ix, 110-125. — Le médium Daniel Douglas Home. *Ibid.*, 1902, xii, 144-160. — **Expériences** (Les) de Choisy-Yvrac (près Bordeaux) du 2 au 14 octobre 1896. *Ibid.*, 1897, vii, 6-21. — **Expériences** (Les) de Naples. *Ibid.*, 1891, i, 326-332. — **Expériences** faites à Palerme avec Eusapia Palladino en juillet et août

Spiritism (Observations, experiments, and séances in).

1902. *Ibid.*, 1903, xiii, 72-82. — **Experiments** with the Ouija and other phenomena. J. Am. Soc. Psych. Research, N. Y., 1908, ii, 682-711. — **Experiments** (The) of P. Foa, of the University of Turin, and three doctors, assistants of Professor Mosso, with Eusapia Palladino. Ann. Psych. Sc., Lond., 1907, v, 361-392. — **Falfofer** (A.) Fenomeni medianici in Eusapia Palladino. Arch. di psichiat. [etc.], Torino, 1905, xxiv, 573-580. — **Favre** (L.) Pourquoi il faut étudier les phénomènes psychiques. Bull. de l'Inst. gén. psychol., Par., 1909, ix, 508-526. — Dispositifs et techniques applicables aux phénomènes médiumiques d'ordre physique. *Ibid.*, 1910, x, 389-412. — **Fielding** (E.), **Baggaly** (W. V.) & **Carrington** (H.) Report on a series of sittings with Eusapia Palladino. Proc. Soc. Psych. Research, Glasg., 1901-10, xxiii, 309-569, 2 pl., 1 plan. — **Flammario** (C.) Apparition d'un mort à trois personnes peu de temps après le décès. Ann. d. sc. psych., Par., 1906, xvi, 609-617. — **Flournoy** (T.) Note sur une communication typologique. J. de psychol., norm. et path., Par., 1904, i, 11-16. — A propos des phénomènes de matérialisation du Professeur Richet. Arch. de psychol., Genève, 1906-6, v, 388-393. — **Forel** (A.) Durch Spiritismus erkrankt und durch Hypnotismus geheilt. Ztschr. f. Hypnot. [etc.], Berl., 1894-5, iii, 229-236. — **Fourier** (H.) Photographies spirites. Ann. d. sc. psych., Par., 1894, iv, 58-63. — **de Frégnery** (H.-N.) Mes expériences dans un cercle spirite à la Haye. *Ibid.*, 1908, xviii, 245-258. Also, *transl.*: Ann. Psych. Sc., Lond., 1908, viii, 503-521. — **G.** (H.) Der Fall Rothe. N. Heilkunst, Berl., 1902, xiv, 93. — **Galatieri** (C. C.) A spirit apparition at Rome in 1683. Ann. Psych. Sc., Lond., 1908, viii, 555-561. — **Garcia** (Madame). Le cas d'identité spirite du Château Nirvana. Ann. d. sc. psych., Par., 1906, xvi, 376-382. — **Gardiner** (H. N.) The automatic writing of Mrs. Holland. J. Am. Soc. Psych. Research, N. Y., 1908, ii, 595-626. — **Gibier** (P.) Recherches sur les matérialisations de fantômes; la pénétration de la matière et autres phénomènes psychiques. Ann. d. sc. psych., Par., 1901, xi, 3; 65. — **Gilbert** (J. A.) The Elwin March case of "Poltergeist." J. Am. Soc. Psych. Research, N. Y., 1910, iv, 465-524. — **Göbel** (J. S.) Une séance musicale avec des manifestations psychiques (médium, M. Shepard). Ann. d. sc. psych., Par., 1906, xvi, 631-638. — **Gondard** (H.) Notes et réflexions complémentaires sur Miss Abbott. *Ibid.*, 1895, v, 174-183. — **Goupil** (A.) Note sur les voyants. *Ibid.*, 1893, iii, 274-278. — Cas complexes de phénomènes spirites avec coïncidences extraordinaires. *Ibid.*, 1894, iv, 274-286. — **Grasset** (J.) Le spiritisme devant la science à propos de l'histoire d'une maison hantée. *Ibid.*, 1903, xiii, 83; 145; 268; 324. Also, *transl.*: Proc. Soc. Psych. Research, Lond., 1903-4, xviii, 464-480. — **Greiffith** (Contesse). Sur quelques séances d'Eusapia Palladino. Bull. de l'Inst. gén. psychol., Par., 1904, iv, 160-162. — **Gübbard** (A.) Sur l'évocation psychique des objets matériels. Ann. d. sc. psych., Par., 1904, xiv, 204-215. — **H.** (Mademoiselle). A propos des récentes expériences d'Alger. *Ibid.*, 1905, xv, 724-733. — **Hammerli** (Mlle. Alma). Expériences de bilocation. *Ibid.*, 1906, xvi, 569-575. — **Hennig** (R.) Zur Kritik des Doppelgängerproblems und des Falles Sagée. Ztschr. f. Psychoth. u. med. Psychol., Stuttg., 1910, ii, 47-50. — **Herlitzka** (A.), **Foa** (C.) & **Aggazzotti** (A.) Ce que le prof. P. Foa, de l'Université de Turin, et trois docteurs, assistants du professeur Mosso, ont constaté avec Eusapia Palladino. Ann. d. sc. psych., Par., 1907, xvii, 265-294. — **Hirshberg** (L. K.) The case against Madame Eusapia Palladino. Med. Pharm. Critic & Guide, N. Y., 1910, xlii, 163-168. — **Hodgson** (R.) A propos des expériences de Mr Hodgson avec M^{lle} Piper par Marsa. Ann. d. sc. psych., Par., 1896, vi, 212-230. — Spiritism and Mrs. Piper. Med.-Leg. J., N. Y., 1901-2, xix, 741-755. — Report on six sittings with Mrs. Thompson. Proc. Soc. Psych. Research, Lond., 1902-3, xvii, 138-161. — **Howard** (W. L.) Spiritism and Mrs. Leonora Piper. Med.-Leg. J., N. Y., 1901-2, xix, 726-728. — **Hudson** (T. J.) Spiritism and Mrs. Leonora E. Piper. *Ibid.*, 512-523. — **Hyslop** (J. H.) A propos de Mrs. Abbott. Ann. d. sc. psych., Par., 1895, v, 305-315. — Spiritism and Mrs. Leonora E. Piper. Med.-Leg. J., N. Y., 1901-2, xix, 746. — A further record of observations of certain trance phenomena. Proc. Soc. Psych. Research, Lond., 1901-2, xvi, 1-649. — Mr. Sumner's review of the Piper report. Psychol. Rev., N. Y. & Lond., 1902, ix, 389-396. — Reply to Mr. Podmore's criticism [on the trance phenomena of Mrs. Piper]. Proc. Soc. Psych. Research, Lond., 1903-4, xviii, 78-101. — La médiumité de Mme. Smead. Ann. d. sc. psych., Par., 1906, xvi, 461-500. — Preliminary report on the trance phenomena of Mrs. Smead. Proc. Am. Soc. Psych. Research, Bost., 1907, i, 525; 720. — Clairvoyant diagnosis and other experiments. *Ibid.*, 1908, ii, 139-206. — A record of experiments. J. Am. Soc. Psych. Research, N. Y., 1908, ii, 347-364. — A private experiment. *Ibid.*, 563-577. — Experiments in automatic writing. *Ibid.*, 1909, iii, 209-246. — Mediumistic experiments. *Ibid.*, 176;

Spiritism (*Observations, experiments, and séances in*).

416: 1910, iv, 138. — A tentative theory of supernormal physical phenomena. *Ibid.*, 1910, iv, 109-137. — A mediumistic experiment. *Ibid.*, 186-209. — English report on experiments with physical phenomena. *Ibid.*, 349-364. — Miscellaneous experiences. *Ibid.*, 530-548. — A record and discussion of mediumistic experiments. *Proc. Am. Soc. Psych. Research*, Bost., 1910, iv, 1-775. — **Imoda** (E.) Casa "hantée." *Arch. di psichiat.* [etc.], Torino, 1903, xxiv, 416-418. — Azione di E. Palladino sull' elettroscopio. *Ibid.*, 1908, xxix, 143-145. — **James** (W.) A case of automatic drawing. *Pop. Sc. Month.*, N. Y., 1903-4, lxiv, 195-201. — Physical phenomena at a private circle. *J. Am. Soc. Psych. Research*, N. Y., 1909, iii, 109-113. — Report on Mrs. Piper's Hodgson-control. *Proc. Am. Soc. Psych. Research*, N. Y., 1909, iii, 470-589. — Report on Mrs. Piper's Hodgson-control. *Proc. Soc. Psych. Research*, Glasg., 1909-10, xxiii, 2-121. — **Johnson** (Alice). Note on a possibly automatic incident observed in the case of Mrs. Thompson. *Ibid.*, Lond., 1902-3, xvii, 162. — Report on some recent sittings for psychical phenomena in America. *Ibid.*, Glasg., 1907-8, xxi, 94-135. — The education of the sitter. *Ibid.*, 1908-9, xxii, 483-515. — Supplementary notes on the first report on Mrs. Holland's script. *Ibid.*, 1910, xxiv, 1-10. — Second report on Mrs. Holland's script. *Ibid.*, 201-263. — **Johnson** (H.) Un cas remarquable d'apparition au moment de la mort. *Ann. d. sc. psych.*, Par., 1906, xvi, 303-305. — **Joire** (P.) De la méthode d'expérimentation des phénomènes psychiques. *Ibid.*, 1902, xii, 201-218. — **Kellogg** (J. L.) A ten years' search for ghosts. *Med.-Leg. J.*, N. Y., 1905-6, xxiii, 202-215. — **de Krauz** (C.) Expériences médianiques de Varsovie. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1894-5, ix, 1; 42; 70; 106; 143; 169. — **Lambert** (Helen). A record of experiments. *Proc. Am. Soc. Psych. Research*, Bost., 1908, ii, 304-378. — A further record of experiments; introduction by J. H. Hyslop. *Ibid.*, 379-453. — **Lang** (A.) The Poltergeist at Cideville. *Proc. Soc. Psych. Research*, Lond., 1903-4, xviii, 454-464. — **Latest** (The) plaster cast obtained through Eusapia Palladino. *Ann. Psych. Sc.*, Lond., 1908, vii, 470-472. — **Lefébure** (E.) Remarques sur les expériences de M. Lemaître. *Ann. d. sc. psych.*, Par., 1897, vii, 176-180. — **Le Menant des Cheneaux**. Le cas de M^{lle} Couédon. *Ibid.*, 1896, vi, 280-300. — **Lodge** (O.) Introduction to the reports of sittings with Mrs. Thompson. *Proc. Soc. Psych. Research*, Lond., 1902-3, xvii, 61-66. — Sur les photographies algériennes de Charles Richet. *Ann. d. sc. psych.*, Par., 1905, xv, 713-723. — **Lombroso** (C.) Fenomeni medianici in una casa di Torino. *Arch. di psichiat.* [etc.], Torino, 1901, xxii, 101-106. — Les maisons hantées que j'ai étudiées. *Ann. d. sc. psych.*, Par., 1906, xvi, 258-271. — *Also, transl.* *Med.-Leg. J.*, N. Y., 1906-7, xxiv, 219. — Eusapia Palladino e lo spiritismo. *Arch. di psichiat.* [etc.], Torino, 1907, xxviii, 472-490. — *Also, transl.* *Ann. d. sc. psych.*, Par., 1908, xviii, 29-37. — **de Lutzenberger** (A.) A propos des communications typologiques. *J. de psychol. norm. et path.*, Par., 1904, i, 160-162. — **M...** (G.) Un cas exceptionnel de typologie. *Ann. d. sc. psych.*, Par., 1894, iv, 329-331. — **Madame Assmann's** mediumistic pastels. *Ann. Psych. Sc.*, Lond., 1908, vii, 533-536. — **Magnin** (P.) Rapport médico-légal sur une voyante. *Rev. de l'hypnot. et psychol. physiol.*, Par., 1906-7, xxi, 146-154. — **Mangin** (M.) La photographie spirite en Angleterre. *Ann. d. sc. psych.*, Par., 1895, v, 234-242. — La photographie spirite en Angleterre. *Ibid.*, 1896, vi, 179-194. — Compte rendu analytique des expériences de M. Hodgson avec M^{me} Piper. *Ibid.*, 1898, viii, 228; 268. — Explication de bruits extraordinaires. *Ibid.*, 1900, x, 53-55. — **Marzorati** (A.) & **Finch** (Laura I.) Characteristics of Eusapia Palladino's mediumship. *Ann. Psych. Sc.*, Lond., 1909, viii, 423-441, 1 pl. — **Maxwell** (J.) Note sur quelques faits anormaux survenus dans une maison des environs de Bordeaux. *Ann. d. sc. psych.*, Par., 1905, xv, 42-45. — Sur les phénomènes de hantise. *Bull. de l'Inst. gén. psychol.*, Par., 1905, v, 365-383. — Les séances de la Villa Carmen et leurs critiques. *Ann. d. sc. psych.*, Par., 1906, xvi, 197-257. — **Moll** (A.) Ein forensischer Fall von spiritistischem Aberglauben und angeblicher Hypnotisierung. *Aerzt. Sachverst.-Ztg.*, Berl., 1904, x, 324-327. — **Mouson** (E. L.) Experiments with the planchette and ouija. *Proc. Am. Soc. Psych. Research*, Bost., 1908, ii, 207-266. — **Morice** (G.) Exposé des phénomènes étranges du château de T. *Ann. d. sc. psych.*, Par., 1892, ii, 211-223; 1893, iii, 65. — **Morris** (C.) A record of experiences in planchette writing. *Proc. Am. Soc. Psych. Research*, Bost., 1908, ii, 267-303. — **Morselli** (E.) Eusapia Palladino, and the genuineness of her phenomena. *Ann. Psych. Sc.*, Lond., 1907, v, 319; 399. — Mediumship and conjuring (in connection with Eusapia Palladino). *Ibid.*, 1908, vii, 359-375. — **Morselli** (H.) Eusapia Palladino and la réalité des phénomènes médiumniques. *Ann. d. sc. psych.*, Par., 1907, xvii, 225; 326. — *Also, transl.* *Clin. mod.*, Zaragoza, 1907, vi, 379; 432; 478; 1908, vii,

Spiritism (*Observations, experiments, and séances in*).

3:107; 204. — **Montonnier**. Cas de Chicago. *Ann. d. sc. psych.*, Par., 1898, viii, 65-80. — **Myers** (F. W. H.) The experiences of W. Stainton-Moses. *Proc. Soc. Psych. Research*, Lond., 1893-4, ix, 245-353, 4 port. — *Also, transl.* *Ann. d. sc. psych.*, Par., 1895, v, 201; 289; 350. — On the trance-phenomena of Mrs. Thompson. *Proc. Soc. Psych. Research*, Lond., 1902-3, xvii, 67-74. — **Mystifications** (Les) d'Eusapia Palladino. Province méd., Lyon, 1902, xvi, 371. — **Newbold** (W. R.) A further record of observations of certain phenomena of trance. *Proc. Soc. Psych. Research*, Lond., 1899, xiv, 6-49. — **Notes** of a sitting with planchette. [Edit.] *J. Am. Soc. Psych. Research*, N. Y., 1908, ii, 627-640. — **Ochorowicz** (J.) Un nouveau phénomène médiumnique. *Ann. d. sc. psych.*, Par., 1909, xix, 1; 45; 65; 97; 129. — *Also, transl.* *Ann. Psych. Sc.*, Lond., 1909, viii, 271; 333; 515, 28 pl. — **Pachen** (J.) Claire vuc, télépathie, spiritisme; quelques faits curieux. *Ann. d. sc. psych.*, Par., 1906, xvi, 728-741. — **Papus**. Les oeuvres scientifiques: le médium Miller et M. de Vesme. *Ibid.*, 1908, xviii, 364-366. — **Personal** experiences in spiritualism. *J. Am. Soc. Psych. Research*, N. Y., 1909, iii, 356-365. — **Petrovovo-Solovovo**. Le médium Sambor; recueil d'observations et d'expériences. *Ann. d. sc. psych.*, Par., 1899, ix, 321; 1900, x, 1. — Mouvements spontanés d'objets matériels. *Ibid.*, 173-175. — Expériences de M. Aksakow avec M^{me} Fox-Jencken. *Ibid.*, 1901, xi, 193-200. — Le médium Sambor; nouvelles et dernières expériences. *Ibid.*, 1902, xii, 257-302. — **Phénomènes** médiumniques peu agréables dans l'habitation d'un magistrat italien. *Ibid.*, 1908, xviii, 20. — **Photographie** (La) "spirite" de M. Dimitracapoulo. *Ibid.*, 60-62. — **Picineino** (F.) Spiritismo?! *Ann. di elett. med.* [etc.], Napoli, 1910, ix, 1-18. — **Piddington** (J. G.) On the types of phenomena displayed in Mrs. Thompson's trance. *Proc. Soc. Psych. Research*, Lond., 1903-4, xviii, 104-307, 6 pl. — A series of concordant automatism. *Ibid.*, Glasg., 1908-9, xxii, 19-416, 3 pl., 1 diag. — Three incidents from the sittings: Lethé; the Sibyl; the Horace ode question. *Ibid.*, 1910, xxiv, 86-169. — **Piper** (Leonora E.) Mrs. Piper's plain statement. *Med.-Leg. J.*, N. Y., 1901-2, xix, 756-769. — **Podmore** (F.) Esprits tapageurs. [Abstr.] *Ann. d. sc. psych.*, Par., 1897, vii, 161-175. — Discussion of the trance-phenomena of Mrs. Piper. *Proc. Soc. Psych. Research*, Lond., 1898, xiv, 50-78. — On Professor Hyslop's report on his sittings with Mrs. Piper. *Ibid.*, 1902-3, xvii, 374-388. — **Quatre** photographies d'un "fantôme matérialisé" prises à San José de Costa-Rica. *Ann. d. sc. psych.*, Par., 1909, xix, 225-234. — **Quelques** cas de hantise. *Ibid.*, 1895, v, 76-98. — **R.** (C.) Étude critique sur l'apparition de Presbourg. *Ibid.*, 1905, xv, 413-421. — **Rapport** de la commission réunie à Milan pour l'étude des phénomènes psychiques [qui se produisent par l'intermédiaire de M^{me} Eusapia Palladino]. *Ibid.*, 1893, iii, 39-64. — **Rapport** sur la matérialisation de deux formes humaines avec le médium la femme masquée. [Transl.] *Ibid.*, 1907, xvii, 25-34. — **Raymond**. Psychasthénie, alcoolisme et pratiques de spiritisme; phénomène de l'écriture involontaire chez un homme de quarante-cinq ans. *Bull. méd.*, Par., 1902, xvi, 513. — Une spirite. *J. de méd. int.*, Par., 1905, ix, 172. — **Regnault** (J.) Phénomènes odiques et radiations nouvelles. *Ann. d. sc. psych.*, Par., 1905, xv, 167-177. — **Relazione** sulle sedute medianiche di Eusapia Palladino in Palermo (luglio-agosto 1902). *Pisani, Palermo*, 1902, xxiii, 201-213. — **Report** of an investigation of the phenomena connected with Eusapia Palladino. *Science*, N. Y. & Lancaster, Pa., 1910, xxxi, 776-780. — **Richet** (C.) Expériences de Milan. *Ann. d. sc. psych.*, Par., 1893, iii, 1-31. — Phénomènes métapsychiques d'autrefois. *Ibid.*, 1905, xv, 197-217, 4 pl. — De quelques phénomènes dits de matérialisation. *Ibid.*, 649-671, 4 pl. — My experiments with Madame X. *Ann. Psych. Sc.*, Lond., 1909, viii, 1-145. — **Richet** (C.) & **de Vesme** (C.) Les polémiques au sujet des séances de la Villa Carmen. *Ann. d. sc. psych.*, Par., 1906, xvi, 129-143. — **de Rochas** (A.) Les fantômes des vivants. *Ibid.*, 1895, v, 257-275. — Les mouvements sans contact. *Chron. méd.*, Par., 1897, iii, 199-205. — A propos d'Eusapia Palladino; les séances de Montfort-l'Amaury (25-28 juillet 1897); comptes rendus, photographies, témoignages, commentaires. *Ann. d. sc. psych.*, Par., 1898, viii, 148-169. — Photographie spirite. *Ibid.*, 1905, xv, 581-584, 2 pl. — Nola; histoire ou roman? *Ibid.*, 1907, xvii, 418-431, 1 pl. — Répercussion sur le corps physique des actions exercées sur le corps astral. *Ibid.*, 1910, xx, 289-295. — Les mains fluidiques d'Eusapia. *Ibid.*, 1908, xvii, 277-283. — **Rouby**. Bien Boa et Ch. Richet. *Bull. méd. de l'Algérie*, Alger, 1906, xvii, 662; 691; 1907, xviii, 122; 155. — **Rouillon**. Identification d'un nom obtenu par l'écriture directe avec une personne morte inconnue des expérimentateurs. *Ann. d. sc. psych.*, Par., 1898, viii, 1-5. — **Savage** (M. J.) Results of psychical research. *Med.-Leg. J.*, N. Y., 1901-2, xix, 729; 1902-3, xx, 56. — **Séance** (Une) mémorable. *Ann. d. sc. psych.*, Par., 1899, ix, 181-186. — **Séances** avec Sambor au printemps

Spiritism (*Observations, experiments, and séances in*).

de 1902. [Transl.] *Ibid.*, 1904, xiv, 193-203.—**Séances** avec le médium Politi, à Florence. *Ibid.*, 1905, xv, 246-250.—**Séances** (Les) de matérialisation de la Villa Carmen. *Ibid.*, 1906, xvi, 65-95.—**Ségard** (C.) Quelques réflexions à propos des phénomènes dits de matérialisation. *Ibid.*, 96-102.—**Series** (A) of séances with Eusapia Palladino under the direction of Professor Lombroso at Turin; the force registered by Marey's instrument. *Ann. Psych. Sc., Lond.*, 1907, v, 305-314.—**Sidgwick** (Mrs. H.) An incident in Mrs. Piper's trance; being an attempt to elicit from Myers' evidence of acquaintance with a circumstance in the life of Frederic Myers. *Proc. Soc. Psych. Research, Glasg.*, 1908-9, xxii, 417-440. — Cross-correspondences between Mrs. Piper and other automatists. *Ibid.*, 1910, xxiv, 170-200.—**Sidgwick** (Mrs. H.) & **Piddington** (J. G.) Note on Mrs. Piper's Hodgson-control in England in 1906-7. *Ibid.*, 1909-10, xxiii, 122-285.—**Silva** (L.) Saggio su di alcuni fenomeni medianici osservati a Savigliano. *Arch. di psichiat. [etc.]*, Torino, 1900, xxi, 457-469.—**T.** (G. A.) A record of experiences. *Proc. Ann. Soc. Psych. Research, Bost.*, 1907, i, 237; 1908, ii, 536.—**Tamburini** (A.) Ancora sullo spiritismo e la telepatia. *Riv. sper. di freniat., Reggio-Emilia*, 1892, xviii, 718-729.—**Taylor** (G. L. Le M.) Report on various spiritualistic phenomena. *Proc. Soc. Psych. Research, Lond.*, 1904-5, xix, 50-61.—**Test** (A.) séance with the medium Miller at the house of Mme. E. Noeggerath. *Ann. Psych. Sc., Lond.*, 1908, vii, 460-464.—**Thacher** (G. A.) The March Poltergeist case. *J. Am. Soc. Psych. Research, N. Y.*, 1910, iv, 561-636.—**Thomas.** Le spiritisme à Paris. *Chron. méd., Par.*, 1897, iii, 195-199.—**Tverdianski** (Julie). Cas de Dormelles. *Ann. d. sc. psych., Par.*, 1892, ii, 129-133.—**de Vaux-Royer** (Madame C.) Unclassified experience. *J. Am. Soc. Psych. Research, N. Y.*, 1910, iv, 323-336.—**Venzano** (J.) Contribution à l'étude des matérialisations. *Ann. d. sc. psych., Par.*, 1907, xvii, 473; 572. Also, *transl.*: *Ann. Psych. Sc., Lond.*, 1907, vi, 75; 157.—**Verrall** (Mrs. A. W.) Notes on the trance phenomena of Mrs. Thompson. *Proc. Soc. Psych. Research, Lond.*, 1902-3, xvii, 161-244. — On a series of automatic writings. *Ibid.*, Glasg., 1906-7, xx, 1-432.1 pl. — Classical and literary allusions in Mrs. Piper's trance. *Ibid.*, 1910, xxiv, 39-85. — A new group of experiments. *Ibid.*, 1904-5, xix, 39-85.—**de Vesme** (C.) Etude critique des séances du médium Ch. Balley à Milan et à Rome. *Ann. d. sc. psych., Par.*, 1905, xv, 218-242. — Miller à Paris: récit d'une séance de matérialisation. *Ibid.*, 1906, xvi, 501-515. — Nouvelles séances de Miller à Paris. *Ibid.*, 696-710. — Expériences avec Mme. Piper depuis la mort du Dr Hodgson. *Ibid.*, 1907, xvii, 432-447. — Les couleuvres; les fantômes-illusion du médium Miller. *Ibid.*, 1908, xviii, 284-301. — **Whiting** (Lilian). The spiritualistic camp meetings in the United States. *Ann. Psych. Sc., Lond.*, 1907, v, 12-37, 3 pl. Also, *transl.*: *Ann. d. sc. psych., Par.*, 1907, xvii, 1-24, 3 pl.—**Wijk** (H.) Karin; étude expérimentale sur les phénomènes de frappe spontané. *Ann. d. sc. psych., Par.*, 1905, xiv, 517-550.—**Wilder** (A.) Telepathy, spiritism, hypnotism and the case of Mrs. Elenora E. Piper. *Med.-Leg. J., N. Y.*, 1901-2, xix, 711-715.—**Wilson** (J. O.) A record of two sittings with Mrs. Thompson. *Proc. Soc. Psych. Research, Lond.*, 1902-3, xvii, 116-137.—**Wingate** (U. O. B.) Spiritism or telepathy. *Med.-Leg. J., N. Y.*, 1905-6, xxiii, 21-24.—**X...** La photographie spirite en Amérique. *Ann. d. sc. psych., Par.*, 1894, iv, 54-57.—**Zingaropoli** (F.) Une maison hantée par les esprits; droits du locataire à la résiliation du contrat de location. *Ibid.*, 1907, xvii, 771-796.

Spiritism (*Periodicals and transactions relating to*).

See, also, **Psychology** (*Periodicals, etc., relating to*).

ANNALES des sciences psychiques. Publication bimensuelle illustrée consacrée aux recherches expérimentales et critiques sur les phénomènes de télépathie, lucidité, prémonition, médiumnité [etc.]. Directeurs: X. Darioux et Charles Richet. v. 1-21, 1891-1911. 8°. Paris. Current.

ANNALS of Psychological Science. Editor: D. Wright. v. 7-9, 1908-10. 8°. London. Current.

JOURNAL of the American Society for Psychical Research. v. 1-5, 1907-11. 8°. New York. Current.

PROCEEDINGS of the American Society for Psychical Research. v. 1, 1885-9; v. 1-5, 1907-11. 8°. Boston. Current.

Spiritism (*Periodicals and transactions relating to*).

PROCEEDINGS of the Society for Psychical Research. v. 1-25, 1882-3 to 1911. 8°. London. Current.

REVUE spirite; journal d'études psychologiques. Publié sous la direction de Allan Kardec. [Monthly.] v. 1-19, 1858-78. 8°. Paris.

Spiritism and insanity.

See, also, **Insanity** (*Causes of*).

DUHEM (P.) *Contribution à l'étude de la folie chez les spirites. 8°. Paris, 1904.

HAMMOND (W. A.) Spiritualism and allied causes and conditions of nervous derangement. 8°. London, 1876.

JUNG (C. G.) Zur Psychologie und Pathologie sogenannter occulter Phänomene; eine psychiatrische Studie. 8°. Leipzig, 1902.

VIOLLET (M.) Le spiritisme dans ses rapports avec la folie; essai de psychologie normale et pathologique. 12°. Paris, 1908.

Ballet (G.) & **Dheur.** Sur un cas de délire de médiumnité. *Ann. méd.-psychol., Par.*, 1903, lxi, 264-271.—**Ballet** (G.) & **Monier-Vinard.** Délire hallucinatoire avec idées de persécution, consécutif à des phénomènes de médiumnité. *Ibid.*, 271-281.—**Chizh** (V. F.) Spiritism i pomeshatelstvo. [i. and insanity.] *Obozr. psichiat., nevrol. [etc.]*, S.-Peterb., 1904, ix, 751-761.—**Donath** (J.) Hystero-Epilepsie, durch Spiritismus hervorgerufen. *Wien. med. Wchnschr.*, 1903, liii, 70-73. Also [Abstr.]: *Pest. med.-chir. Presse, Budapest*, 1903, xxxix, 16.—**Duhem** (P.) Spiritisme et aliénation mentale. *Médecin prat., Par.*, 1906, 195.—**Grohmann** (A.) Ein sociales Sondergebilde auf psychopathischer Grundlage. *Psychiat.-neurolog. Wchnschr., Halle a. S.*, 1904-5, vi, 205, 221.—**Henneberg** (R.) Zur forensisch-psychiatrischen Beurtheilung spiritistischer Medien. *Arch. f. Psychiat., Berl.*, 1903, xxxvii, 673-723.—**Janet** (P.) Délire systématique à la suite de pratiques du spiritisme. *Encéphale, Par.*, 1909, i, 363-368.—**Joffroy.** Délires systématisés spirites. *Arch. gén. de méd., Par.*, 1904, i, 85; 223.—**Lévy-Valensi** (J.) Spiritisme et folie. *Encéphale, Par.*, 1910, i, 696-716.—**Lévy-Valensi** (J.) & **Lerat** (G.) Délire de médiumnité à caractère polymorphe. *Ann. méd.-psychol., Par.*, 1909, 9. s., ix, 462-468.—**Lombroso** (C.) Le spiritisme et la psychiatrie, explication psychiatrique de certains faits spirites. *Ann. d. sc. psych., Par.*, 1892, ii, 143-151.—**Marie & Viollet.** Spiritisme et folie. *J. de psychol. norm. et path., Par.*, 1904, i, 332-351.—**Myers** (F.) Les conséquences morales des manifestations psychiques supranormales. *Ann. d. sc. psych., Par.*, 1904, xiv, 322-336.—**Pelletier** (Madeleine). Spiritisme et folie spirite. *Méd. mod., Par.*, 1907, xviii, 219.—**Sollier** (P.) Un cas de médiumnité délirante. *Bull. de l'Inst. gén. psychol., Par.*, 1905, v, 487-495.—**Sollier** (P.) & **Boissier** (F.) Médiumnité gélirante. *Arch. de neurol., Par.*, 1904, 2. s., xviii, 1; 130.—**Thoma.** Ueber den Bewusstseinszustand sogenannter Medien. *Allg. Ztschr. f. Psychiat. [etc.]*, Berl., 1904, lxi, 409-414.—**Verger** (H.) Hystérie et délire lypémanique consécutifs à des pratiques de spiritisme. *Arch. clin. de Bordeaux*, 1894, iii, 68-77.—**Viollet.** Un cas de folie spirite avec automatisme graphique. *Bull. de l'Inst. gén. psychol., Par.*, 1905, v, 81-94.

Spiritistisch-rationalistische Zeitschrift.

Hrsg. und red. von Jul. Meurer und Osw. Mutze. [Monthly.] No. 3, v. 2, June, 1873. pp. 81-112. 8°. Leipzig & New York.

Spirits and spirituous liquors.

See, also, **Arrack; Brandy; Gin; Rum; Whiskey.**

CATELAN (L.) Traicté des eaux distillées qu'un apothicaire doit tenir en sa boutique. 16°. Lyon, 1655.

DENIS (J.) Recherches sur la consommation des boissons distillées et fermentées dans différents pays. 8°. Genève, 1895.

Repr. from: Compt.-rend. Cong. internat. contre l'abus d. boissons alcool., 1895, v.

VASEY (S. A.) Guide to the analysis of potable spirits. 12°. London, 1904.

Brötzu (L.) Le impurità delle acquaviti e dei cognac della Sardegna determinate col metodo di Rose. *Ann. d. Ist. d'ig. sper. d. r. Univ. di Roma*, 1894, n. s., iv, 455-

Spirits and spirituous liquors.

462.—**Brunton** (Sir T. L.) & **Tunnicliffe** (F. W.). Concerning certain apparently injurious constituents of potable spirits. *Lancet*, Lond., 1900, ii, 1643.—**Butyagin** (P.). Soderzhaniye sivushnavo masla v vodkakh Tomskikh zavodov. [Fusel oil in the whisky of Tomsk distilleries.] Izvest. Imp. Tomsk. Univ., 1896, x, no. 5, 1-12.—**Darremberg**. Determination of the toxicity of various spirituous liquors by the method of intravenous injection. *Med. Week*, Par., 1895, iii, 499.—**Deros** (A.). Maladies des boissons fermentées. *Microg. prépar.*, Par., 1895, iii, 104; 146; 184.—**von Fellenberg** (T.). Ueber Farbreaktionen aromatischer Aldehyde und ihre Anwendbarkeit bei der Analyse von Spirituosen. *Mitt. a. d. Geb. d. Lebensmittelunt. u. Hyg.*, Bern, 1910, i, 311-350.—**Gotardi** (A.). Sul metodo Rösse per la ricerca e dosamento delle impurità nei liquidi alcoolici e sue applicazioni. *Terap. mod.*, Padova, 1892, vi, 345-354.—**Laborde** (J. V.). Les boissons spiritueuses, liqueurs, apéritifs et leurs essences et produits composants les plus dangereux. *Tribune méd.*, Par., 1902, 2. s., xxxiv, 468-472.—**Liebermann** (L.). Az italul szolgálat szesz tisztasága. [The purity of spirits used for drinking.] *Közeg. és Törvény. Orvos.*, Budapest, 1895, 26-28.—**Mann** (E. A.) & **Stacey** (C. E.). The application of chemical analysis to the examination of commercial spirits. *J. Soc. Chem. Indust.*, Lond., 1907, xxvi, 287-289.—**Mann** (H. H.). Analyses of potable spirits used by the native population in India. *Analyst*, Lond., 1904, xxix, 149-152.—**Schidrowitz** (P.) & **Kaye** (F.). The determination of higher alcohols in spirits. *Ibid.*, 1903, xxx, 190; 1906, xxxi, 181.—**Vandeveld** (A.-J.-J.). Sur l'appréciation de la toxicité des spiritueux à essences par la méthode hémostatique. *Bull. du serv. de surveil. . . d. denrées aliment.*, Brux., 1907, 63-78.

Spirits (Adulterations of).

See **Spirits** [etc.].

Spiritus aromaticus (Toxicology of).

Chistyakoff (P. I.). Kinder-Balsam (Spiritus aromaticus) kak pričina ambliopii i slepoty. [Spiritus aromaticus as a cause of amblyopia and blindness.] *Russk. Vrach.*, S.-Peterb., 1910, ix, 184.—**Zenkovich** (E. A.). Atrofiya zritel'nikh nervov ot otravleniya spiritu aromatico (Kinder-Balsam). [Optic-nerve atrophy from poisoning by Kinder-Balsam.] *Kazan. M. J.*, 1908, viii, 399-405.

Spiritus formicarum.

Harnack. Ueber den Begriff des Spiritus formicarum als Heilmittel. *Aerzt. Sachverst.-Ztg.*, Berl., 1897, iii, 112.

Spiritus mildereri.

See **Ammonium acetate**.

Spiro (Antonius). *De cachexia e vaporibus hydrargyri. 21 pp. 8°. *Vindobonæ, vidua A. Strauss*, 1832.

Spiro (Georg). *Einige Untersuchungen über die physikalische Beschaffenheit des Brotes. 40 pp. 8°. *Würzburg, Becker*, 1893.

Spiro (Hans [Willibald Rudolf]) [1870-]. *Ueber zwei Fälle von Gehirngeschwulst. 31 pp. 8°. *Berlin, E. Ebering*, 1894.

Spiro (Julie). *Sur les altérations des follicules lymphatiques de l'intestin au cours de la diphtérie et autres affections. [Lausanne.] 31 pp. 8°. *St.-Petersbourg*, 1902.

Spiro (Karl). *Ueber physikalische und physiologische Selection. [Habilitationsschrift.] 65 pp. 8°. *Strassburg*, 1897.

Spirobacillus gigas.

Certes (A.). Colorabilité élektive intra vitam des filaments sporifères du Spirobacillus gigas (Certes) et de divers microorganismes marins, par certaines couleurs d'aniline. *Assoc. franc. pour l'avance. d. sc. C.-r.*, Par., 1900, xxix, 188. —. Colorabilité élektive, intra vitam, des filaments sporifères du Spirobacillus gigas (Certes) et de divers microorganismes d'eau douce et d'eau de mer par certaines couleurs d'aniline. *Ibid.*, 1901, xxx, pt. 2, 714-722.—**Zettnow**. Beiträge zur Kenntnis von Spirobacillus gigas. *Festschr. z. 60. Geburtst. Robert Koch*, Jena, 1903, 383-388, 1 pl.

Spirochæta.

See, also, **Spirilloses**.

DOUTRELEPONT. Spirochæten. 8°. *Bonn*, 1905. *Repr. from*: Sitzungsber. d. nied.-rhein. Gesellsch. f. Nat. u. Heilk. zu Bonn, 1905.

Arthaud (G.). Sur les spirochètes salivaires. *Compt. rend. Acad. d. sc.*, Par., 1909, cxlix, 1403.—**de Benr-**

Spirochæta.

mann & Gongerot. Spirochètes pathogènes et saprophytes; présentation et comparaison de préparations. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1907, 3. s., xxiv, 943-950.—**Blanchard** (R.). Spirilles, spirochètes et autres microorganismes à corps spiralé. *Arch. de parasitol.*, Par., 1905-6, x, 129-149. Also: *Semaine méd.*, Par., 1906, xxvi, 1-5. Also, *transl.*: *J. Trop. Vet. Sc.*, Calcutta, 1906, i, 320-329. Also: *J. Comp. Path. & Therap.*, Edinb. & Lond., 1906, xix, 68.—**Breinl** (A.) & **Kinghorn** (A.). The passage of Spirochæta duttoni from mother to foetus. *Lancet*, Lond., 1906, ii, 219. —. Note on a new Spirochæta found in a mouse. *Liverpool School Trop. Med.*, 1906, Mem., xxi, 55. Also [Preliminary Abstr.]: *Lancet*, Lond., 1906, ii, 651.—**Breinl** (A.), **Kinghorn** (A.) & **Todd** (J. L.). Attempts to transmit spirochètes by the bites of Cimex lectularius. *Centralbl. f. Bakteriöl.* [etc.], 1. Abt., Jena, 1906, xlii, 537-541. Also: *Liverpool School Trop. Med.*, 1906, Mem., xxi, 113-118.—**Bruntp** (E.). Sur une nouvelle spirochètose des poules du Sénégal produite par Spirochæta newexin. sp. *Bull. Soc. path. exot.*, Par., 1909, ii, 285-288.—**Calikins** (G. N.). A spirochete in mouse cancer. *Spirochæta microgyrata* (Löwenthal) var. gaylordi. *J. Infect. Dis.*, Chicago, 1907, iv, 171-174.—**Cleland** (J. B.). Note on spirochètes in castration tumours of pigs. *Parasitology*, Cambridge, 1908, i, 218.—**Dodd** (S.). A preliminary note on the identity of the Spirochæta found in the horse, ox, and sheep. *J. Comp. Path. & Therap.*, Edinb. & Lond., 1906, xix, 318-322.—**King** (E.). Menschen gefundene Spirochæten. *Med. Klin.*, Berl., 1905, i, 706, 1 pl.—**Rantam** (H. B.). The movements of Spirochètes, as seen in S. balbianii and S. anodontæ. *Rep. Brit. Ass. Adv. Sc.*, Lond., 1907, 554.—**Spirochæta** (Trypanosoma) balbianii (Certes) and Spirochæta anodontæ (Keysseltz); their movements, structure, and affinities. *Quart. J. Micr. Sc.*, Lond., 1908, lii, 1-73, 3 pl. —. The spirochètes found in the crystalline style of Tapes auricus; a study in morphological variation. *Parasitology*, Cambridge, 1909, ii, 392-408, 1 pl.—**Rantam** (H. B.) & **Porter** (Annie). The modes of division of Spirochæta recurrentis and S. duttoni as observed in the living organisms. *Proc. Roy. Soc. Lond.*, 1909, s. B., lxxxii, 500-505.—**Flexner** (S.). Direct silver staining of spirochètes and flagellated bacteria. *Science*, N. Y. & Lancaster, Pa., 1907, n. s., xxvi, 410.—**Foix & Mallem**. Procédé d'accélération des colorations lentes par le courant électrique; application au spirochète avec coloration en cinq à dix minutes par le giemsa sur frottis. *Compt. rend. Soc. de biol.*, Par., 1907, lxi, 1201.—**Gonger** (R.). Spirochæten aus dem Darmtraktus von Pinna: Spirochæta pinnae nov. spec. und Spirochæta hartmanni nov. spec. *Centralbl. f. Bakteriöl.* [etc.], 1. Abt., Jena, 1908, xlvii, Orig., 491-494, 1 pl. —. Die Stellung der Spirochæten unter den Protisten; zugleich Beitrag zur Kenntnis der Spirochæta pinnae. *Ibid.*, 1909, xlix, Orig., 190-196, 2 pl.—**Grigoryeff** (A. V.). Novye sposobi okrasivaniya bakterii i spirokhet na srizakh iz tkanei po vidolizatsionemu sposobu Grama. [New methods of staining bacteria and spirochètes in sections of tissues by Gram's modified method.] *Russk. Vrach.*, S.-Peterb., 1910, ix, 545-549.—**Heanley** (C. M.). A note on the presence of a Spirochæta in Chinese buffaloes. *J. Comp. Path. & Therap.*, Edinb. & Lond., 1906, xix, 322.—**Hewlett** (R. T.). Spirochæte or Spirochæta; a question of nomenclature. *Brit. M. J.*, Lond., 1905, ii, 1616.—**Hoffmann** (E.). Demonstration lebender Spirochæten. *Verhandl. d. Berl. med. Gesellsch.* (1907), 1908, xxxviii, 87.—**Hoffmann** (E.) & **von Prokasz** (S.). Untersuchungen über die Balanitis- und Mundspirochæten. *Centralbl. f. Bakteriöl.* [etc.], 1. Abt., Jena, 1906, xli, 741; 817, 1 pl.—**Jaffé** (J.). Spirochæta culicis nov. spec. *Arch. f. Protistenk.*, Jena, 1907, ix, 100-107, 1 pl.—**Kalb** (R.). Ueber eine neue Spirochætenfärbung. *München. med. Wehnschr.*, 1910, lvii, 1393.—**Karwacki** (L.) & **Szokalski** (C.). Distribution des spirochètes dans l'organisme de la sangsue. *Compt. rend. Soc. de biol.*, Par., 1910, lxxviii, 449.—**Klodnitski** (N. N.). O raznoznachii spirokhet v organizmie klopov. [Multiplication of spirochètes in the organism of bugs.] *Russk. Vrach.*, S.-Peterb., 1907, vi, 774.—**Krans** (A.). Ueber ein Anreicherungsverfahren für gewisse Spirochætenarten mit Bemerkungen zu ihrer Biologie. *Arch. f. Dermat. u. Syph.*, Wien u. Leipzig, 1906, lxxx, 255-260.—**Levaditi** (C.) & **Stanesco** (V.). Culture de deux spirochètes de l'homme (Sp. gracilis et Sp. balanitis). *Compt. rend. Soc. de biol.*, Par., 1909, lxxvii, 188-190.—**Mackinnon** (Doris L.). Observations on the division of spirochètes. *Parasitology*, Cambridge, 1909, ii, 267-280. —. Observation on the effect of various chemical reagents on the morphology of spirochètes. *Ibid.*, 281-287.—**MacNeal** (W. J.). A spirochete found in the blood of a wild rat. *Science*, N. Y. & Lancaster, Pa., 1907, n. s., xxvi, 411.—**Marotel** (G.). Qu'est-ce qu'un spirochète? *J. de méd. vét. et zootech.*, Lyon, 1907, 5. s., xi, 294-306.—**Meirowsky**. Ueber einfache Methoden zur schnellen Färbung lebender Spirochæten. *München. med. Wehnschr.*, 1910, lvii, 1452.—**Montgomery** (R. E.). On a spirochæte occurring in the blood of chickens in northern India. *J. Trop. Vet. Sc.*, Calcutta, 1908, iii, 1-12, 3 pl.—**Mühlens** (P.). Vergleichende Spi-

Spirochæta.

rochæta-studien. Ztschr. f. Hyg. u. Infektionskr., Berl., 1907, lvii, 405-416, 3 pl.—**Nägler** (K.) Eine neue Spirochæta aus dem Süßwasser. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1909, i, Orig., 445-447, 1 pl.—**Nuttall** (G. H. F.) Note on the behaviour of Spirochætæ in Acanthia lectularia. Parasitology, Cambridge, 1908, i, 143-151.—**Porter** (A.) Some observations on living spirochætes from lamellibranchs. Arch. de zool. expér. et gén. [etc.], Par., 1909-10, 5, s. iii, 1-26.—**Proescher** (F.) Resistance of the Spirochæta lymphatica to antiformin. N. York M. J. [etc.], 1910, xcii, 367-369.—**Proescher** (F.) & **White** (W. C.) The staining method for spirochætes in section. J. Am. M. Ass., Chicago, 1907, xlix, 1988.—**von Provasnik** (S.) Vergleichende Spirochætauntersuchungen. Arb. a. d. k. Gsndtsamte, Berl., 1907, xxvi, 23-31, 1 pl. — Contribuição para o estudo do desenvolvimento do "Spirochæta gallinarum." Mem. do Inst. Oswaldo Cruz, Rio de Jan., 1909, i, 79.—**Rabinowitzsch** (M.) Ueber die Spirochæta pallida und Spirillum obermeieri, ihre intrazelluläre Lagerung und deren Bedeutung. Virchow's Arch. f. path. Anat. [etc.], Berl., 1909, cxviii, 316-374.—**Róna** (S.) A spirochætekról állalánoságban. [The spirochæta in general.] Budapesti k. orvosgy. évkönyve, 1905, 112. Also, transl.: Pest. med.-chir. Presse, Budapest, 1906, xlii, 457. Also, transl.: Ungar. med. Presse, Budapest, 1905, x, 547. Lebende Spirochæten. Verhandl. d. Budapest. k. Gesellsch. d. Aerzte 1907, Budapest, 1908, 61. Elő spirochæták. [Living spirochætæ.] Orvosi het. szemle, Budapest, 1907, xlii, 628.—**Ronder** (R.) Studien über die Spirochæta aus dem Blute von Vesperugo kuhlii (Keys und Blas (Natterer)). Arb. a. d. k. Gsndtsamte, Berl., 1907, xxvii, 406-413, 1 pl.—**Sabrayès** (J.) & **Dupérier** (R.) Thionine picriquee après imprégnation argentine des spirochætes. Compt. rend. Soc. de biol., Par., 1909, lxvi, 690.—**Saling** (F.) Spirochæten-ähnliche Spinalfasern (sogenannte "Silberspirochæten") im Gewebe eines Schweinefußes. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1907, xlv, Orig., 339-348, 1 pl.—**Schandim** (F.) Zur Kenntnis der Spirochæta pallida und anderer Spirochæten. Arb. a. d. k. Gsndtsamte, Berl., 1907, xxvi, 11-22.—**Shellack** (C.) Morphologische Beiträge zur Kenntnis der europäischen, amerikanischen und afrikanischen Rekurrensspirochæten. Ibid., xxvii, 364-387. — Versuche zur Übertragung von Spirochæta gallinarum und Spirochæta obermeieri. Ibid., 1909, xxx, 351-362. — Studien zur Morphologie und Systematik der Spirochæten aus Muscheln. Ibid., 379-428, 1 pl. — Übertragungsversuche der Spirochæta gallinarum durch Arach. reflexus Fabr. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1908, xlv, Orig., 486-488.—**Stiles** (C. W.) The correct spelling of spirochæta. Am. Med., Phila., 1905, x, 94.—**Swelengrebel** (N. H.) Sur la cytologie comparée des spirochætes et des spirilles. Ann. de l'Inst. Pasteur, Par., 1907, xxi, 448-562, 2 pl. — Erwidung auf die Arbeit des Herrn Hölling: Spirillum giganteum und Spirochæta balbiani. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1908, xlv, Orig., 1-3. — Neuere Untersuchungen über die vergleichende Cytologie des Spirillen und Spirochæten. Ibid., 1909, xlix, Orig., 529-550, 2 pl.—**Thesing** (C.) Spirochæte, Spironema oder Spirillum; vorläufige Mitteilung. Ibid., 1905-6, xl, 351-356.—**de Vasconcellos** (A.) A violeta de dhalla e safranina como materias corantes dos spirochætes. Brazil-med., Rio de Jan., 1905, xix, 390.—**Ward** (H. B.) The spirochætes and their relationship to other organisms. Am. Naturalist, Lancaster, Pa., 1908, xlii, 374-387.—**Werner** (H.) Ueber Befunde von Darmspirochæten beim Menschen. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1909, lii, Orig., 241-243, 1 pl.—**Wolff** (M.) Spirochæte polyspira (Treponema polyspirum) n. sp. Ibid., 2. Abt., Jena, 1907, xviii, 448-455, 1 diag.—**Zabolotny** (D. K.) K voprosu o kulturakh spirokhet. [Cultures of spirochætæ.] Sborn. posv. I. I. Mechnikovu [etc.], S.-Peterb., 1909, 6-8.—**Zettnow**. Geisseln bei Hühner- und Rekurrensspirochæten. Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 376. — Ueber Geisselzöpfe, Spirochæte polyspira und Planosarcina schaudinni. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1908, lviii, 386-400, 3 pl.—**Zuelzer** (Margarete). Ueber Spirochæta plicatilis und Spirulina. Zool. Anz., Leipz., 1910, xxxv, 795-797.

Spirochæta (Infection by).

See Fever (Relapsing); Framboesia; Syphilis; Spirochætosis.

Spirochæta anserina.

See Septicæmia (Causes, etc., of); Septicæmia in animals.

Spirochæta balbiani.

See Trypanosoma.

Spirochæta dentium.

Feldmann (I.) Adatok a bac. fusiformis spirillum dentiumnak tulajdonitatható betegségekhez, különösen tekintettel a genyvedésekre. [Contributions on the diseases peculiar to the . . . with special regard to suppuration.] Gyógyászat, Budapest, 1906, xli, 294; 314; 330.—**Müller**. Ueber eine scheinbar pathogene Wirkung der Spirochæta dentium. Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 318.—**Mühlens** (P.) Ueber Züchtung von Zahnspirochæten und fusiformen Bacillen auf künstlichen (festen) Nährböden. Ibid., 797.—**Mühlens** (P.) & **Hartmann** (M.) Ueber Bacillus fusiformis und Spirochæta dentium. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1906-7, lv, 81-111, 4 pl.

Spirochæta duttoni.

See Spirochætosis (African).

Spirochæta obermeieri.

See, also, Fever (Relapsing, Causes, etc., of).

Novy (F. G.) & **Knapp** (R. E.) Studies on Spirillum obermeieri and related organisms. 8°. Lancaster, Pa., 1907.

Repr. from: Rockefeller Inst. M. Research, 1907, vi.

See, also, infra.

Bazhenoff (E. I.) K mikroskopichekoj tehnikje izsledovaniya spirokhet Obermeiera. [Microscopical technique of examining Obermeier's spirochæta.] Bolnitsch. Gaz. Botkina, St. Petersburg, 1892, iii, 963-972.—**Bertarelli** (E.) Sulla colorazione e sulla presenza dello spirochete di Obermeier. Riv. d'ig. e san. pubbl., Torino, 1906, xvii, 242-247. Also, transl.: Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1906, xli, 492-496.—**Brumpt** (E.) Transmission du Spirochæta duttoni par l'Ornithodoros savignyi; transmission du Spirochæta duttoni et du Spirochæta gallinarum par l'Ornithodoros moubata, non transmission des spirochætes de la fièvre récurrente américaine et algérienne par ce même parasite. Bull. Soc. path. exot., Par., 1908, i, 577-579.—**Cox** (W. H.) A sexual development of the Spirillum obermeieri. Brit. M. J., Lond., 1906, i, 1400.—**Fraenkel** (C.) Untersuchungen über das Spirillum obermeieri. Berl. klin. Wchnschr., 1907, xlv, 125. — Untersuchungen über die Spirillen des europäischen Rekurrenssiebers. Ibid., xlv, 681-684.—**Fülleborn & Mayer** (M.) Uebertragung der Spirochæte obermeieri auf Mäuse. Med. Klin., Berl., 1907, iii, 487.—**Hoefler** (P. A.) Einige Beobachtungen an Spirochæta recurrentis (Obermeieri). Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1909, i, Orig., 345-348.—**Hölling** (A.) Spirillum giganteum und Spirochæta balbiani. Ibid., 1907, xlv, Orig., 665-668.—**Karwacki** (L.) Badania nad morfologią i biologią krętków Obermeiera. [On the morphology and biology of Obermeier's spirilla.] Pam. Towarz. Lek. Warszawy, 1908, civ, 297-331, 20 pl. — O zakazaniu krętkami Obermeiera myszy białych. [Infection of white mice with Obermeier's spirilla.] Gaz. lek., Warszawa, 1909, 2, s. xxix, 529-532.—**Karwacki** (L.) & **Szokalski** (K.) O przechowywaniu w pijawkach krętków Obermeiera. [On the preservation of Obermeier's spirilla in leeches.] Gaz. lek., Warszawa, 1910, 2, s. xxx, 213-215. Also, transl.: Compt. rend. Soc. de biol., Par., 1910, lxviii, 228-230. — Mode de division des spirochætes d'Obermeier dans la sangsue. Compt. rend. Soc. de biol., Par., 1910, lxviii, 286-288.—**Leporski** (N. I.) Sposob prizhiznennoi okraski spirokheti Obermeiera. [Method of staining Obermeier's spirochæta during life.] Russk. Vrach. S.-Peterb., 1909, viii, 1209.—**Mantenfel**. Experimentelle Beiträge zur Kenntnis der Rekurrensspirochæten und ihrer Immunsera. Arb. a. d. k. Gsndtsamte, Berl., 1907, xxvii, 327-363. Also, Reprint.—**Mathis** (C.) & **Léger**. Sensibilité de la souris blanche au spirochete de la fièvre récurrente du Tonkin. Bull. Soc. path. exot., Par., 1910, iii, 75-80.—**Nattan-Larrier** (L.) Pénétration du spirille de la fièvre récurrente à travers les téguments et les muqueuses intactes. Ibid., 1909, ii, 239-245.—**Norris** (C.), **Pappenheimer** (A. M.) & **Flonnoy** (T.) Study of a spirochete obtained from a case of relapsing fever in man, with notes on morphology, animal reactions, and attempts at cultivation. J. Infect. Dis., Chicago, 1906, iii, 266-290, 1 pl.—**Novy** (F. G.) & **Knapp** (R. E.) Studies on Spirillum obermeieri and related organisms. J. Infect. Dis., Chicago, 1906, iii, 291-393, 7 pl. Also [Abstr.]: Science, N. Y. & Lancaster, Pa., 1907, n. s., xxv, 815. Also [Preliminary Abstr.]: J. Am. M. Ass., Chicago, 1906, xlvii, 2152-2154. Also, Reprint.—**Oppenheimer** (Adele). Laboratory notes on Spirochæta obermeieri found in New York. Collect. Stud. Research Lab. Dep. Health N. Y., 1906, ii, 136-152.—**Powell** (A.) The morphology of the spirillum of relapsing fever. Brit. M. J., Lond., 1904, i, 1014.—**Uhlenhuth & Haendel**. Vergleichende Untersuchungen über die Spirochæten der in Afrika, Amerika und Europa vorkommenden Rekurrenserkrankungen. Arb. a. d. k. Gsndtsamte, Berl., 1907, xxi, 1-10, 1 pl.—**Weigert** (C.)

Spirochaeta obermeieri.

Bemerkungen über Obermeyersche Rekurrensfäden. 1873. In his: Gesamm. Abhandl., 8^o, Berl., 1906, ii, 434.
 —. Demonstration konservierter Rekurrensfäden. 1874. *Ibid.*, 434.—**Yokote** (C.) [Experiments on the spirillum of recurrent fever.] Kokka Igaku Kwai Zasshi, Tokyo, 1896, 357-362.

Spirochaeta pallida.

See **Placenta** (*Syphilis* of); **Syphilis** (*Parasites* of).

Spirochaetosis.

See **Spirillosis**.

Spirochona.

Balbani (E. G.) Sur la structure et la division du noyau chez le Spirochona gemmipara. Ann. de microg., Par., 1895, vii, 241; 289, 1 pl.

Spirocolon.

Albanakis (D.) Sur la maladie endémique régnant dans quelques parties de la Grèce et appelée Spirocolon (*Σπυροκόλον*). Cong. d. méd. grecs. C.-r. 1882, Constant., 1883, i, 35.—**Rose** (A.) Spirocolon and syphilis in Greece. Med. News, N. Y., 1897, lxxi, 761-763.

Spirographis.

Orlandi (S.) La rigenerazione dello Spirographis spallanzanii Viv. Arch. zool., Napoli, 1906-7, iii, 1-41, 1 pl.

Spirogyra.

Bergis (J.) Le noyau et la cinèse chez le Spirogyra. Cellule, Liège & Louvain, 1906, xxiii, 53-86, 3 pl.—**Ménier** (A.) Le nucléole des Spirogyra. *Ibid.*, 1887, iii, 331-407, 1 l., 2 pl.—**van Wisselingh** (C.) Over den nucleolus van Spirogyra. Versl. d. . . . wis- en natuurr. Afd. d. k. Akad. v. Wetensch., Amst., 1897-8, vi, 303-308, 1 pl.

Spiroin (*Al.*) [1857-89].

Biography. Spitalul, Bucuresci, 1897, xvii, no. 1, suppl., 30.

Spirometer.

VON BOECKMANN (P.) The care and development of the lungs and muscular system. 12^o. Washington, 1900.

DEMONET (E.) *Recherches sur la capacité vitale. 8^o. Lyon, 1903.

VON BASCH. Mein Pneumometer. Wien. med. Presse, 1899, xl, 1009-1013. —. Eine neue Verwendung meines Pneumometers. Wien. med. Wchnschr., 1899, xlix, 1137-1139.—**Boldireff** (V. N.) Prostoi i tochnii spirometr. [A simple and accurate spirometer.] Russk. Vrach, S.-Peterb., 1910, ix, 261-264.—**Bowen** (W. P.) The spirometer as a scientific instrument. Am. Phys. Educat. Rev., Bost., 1906, xi, 141-148.—**Bruns** (O.) Die Bedeutung der spirometrischen Untersuchung von Emphysematikern und Herzkranken. Med. Klin., Berl., 1910, vi, 1524-1527.—**Castelli** (G.) Alcune ricerche di spirometria nelle affezioni dell' apparato circolatorio. Riv. crit. di clin. med., Firenze, 1905, vi, 697-708.—**Denison** (C.) A new spirometer. J. Am. M. Ass., Chicago, 1892, xviii, 577. Also, Reprint.—**Fitz** (G. W.) A portable dry spirometer. J. Bost. Soc. M. Sc., 1900-1901, v, 340.—**Fleischl von Marxow** (E.) Neues Spirometer; beschrieben von Maximilian Sternberg. Centralbl. f. Physiol., Leipz. u. Wien, 1888-9, ii, 39-41. Also, in his: Ges. Abhandl., 8^o, Leipz., 1893, 110-112.—**Gebhardt** (A.) Ueber Spirometrie. München. med. Wchnschr., 1902, xlix, 1953.—**VON HOESSLIN** (R.) Ueber Spirometrie. *Ibid.*, 1953.—**Owen** (L. J.) Measurements of the chest with the tape measure and spirometer. Mil. Surgeon, Wash., 1910, xxvi, 551-554.—**Robln** (P.) Un nouveau spiromètre. Bull. et mém. Soc. d'anthrop. de Par., 1902, 5, s., iii, 179.—**Siebeck** (R.) Zur spirometrischen Methodik. Deutsches Arch. f. klin. Med., Leipz., 1910, ci, 60-71.—**Stanley's** medical spirometer. Brit. M. J., Lond., 1890, i, 306.—**Villemin** (C.) Un nouveau spiromètre (spiromètre-compteur). Arch. de méd. et pharm. mil., Par., 1893, xxi, 26-32.—**Weissenberg** (H.) Ein registrierender Bakterienspirometer. Centralbl. f. Bakteriologie [etc.], 2. Abt., Jena, 1902, viii, 370-377.—**Wengler** (J.) Ueber Spirometrie. Arch. f. d. ges. Physiol., Bonn, 1903, lxxxv, 297-304.—**Wilczynski** (H.) Ospirometrii. Medycyna i Kron. lek., Warszawa, 1910, xiv, 511-513.

Spirophyllum.

Ellis (D.) On the discovery of a new genus of thread-bacteria (Spirophyllum ferrugineum, Ellis). Proc. Roy. Soc. Edinb., 1907, xxvii, 21-34, 1 pl. —. The phylogenetic connexions of the recent addition to the thread bacteria (Spirophyllum ferrugineum [Ellis]). Rep. Brit. Ass. Adv. Sc., Lond., 1907, 693.

Spiroptera.

Bel. Rupture de l'aorte thoracique chez un jeune chien; présence de spiroptères. J. de méd. vét. et zootech., Lyon, 1907, 5, s., xi, 587.—**Emmerez de Charmoy & Méguin** (P.) Un nouveau parasite et une nouvelle maladie chez les poulets de l'île Maurice. Compt. rend. Soc. de biol., Par., 1901, 11, s., iii, 933-935.—**Legrain & Regulato.** Note sur la fréquence du Spiroptera sanguinolenta (Rudolphi) dans la région de Bougie. Rev. méd. et pharm. de l'Afrique du nord, Alger, 1898, i, 632.—**Martin** (E. E.) The occurrence of the Spiroptera megastoma and Spiroptera microstoma in the stomachs of the horse. Vet. Rec., Lond., 1907-8, xx, 811.—**Pease** (H. T.) Spiroptera sanguinolenta in the aorta of the dog. Veterinarian, Lond., 1901, lxxiv, 134-136.—**Skrjabin** (K. I.) Spiroptera scutata cesophagus v. pishtshevodlie koz. [Spiroptera scutata in the oesophagus of goats.] Vestnik obsh. vet., St. Petersburg, 1909, xxi, 815-817.—**Weinberg.** Tumeurs inflammatoires à spiroptères chez le cheval. Compt. rend. Soc. de biol., Par., 1907, lxii, 287-289.

Spirorbis.

ZUR LOYE (J. F.) *Die Anatomie von Spirorbis borealis mit besonderer Berücksichtigung der Unregelmässigkeiten des Körperbaues und deren Ursachen. [Greifswald.] 8^o. Naumburg a. S., 1908.

Also, in: Zool. Jahrb., Jena, 1908, xxvi, 305-354, 3 pl.

Spirosal.

See, also, **Rheumatic fever** (*Treatment* of).

Bedecker (J.) Die äussere Salizylbehandlung mit Spirosal. Therap. Rundschau, Berl., 1910, iv, 246-248.—**Dengel.** Beitrag zur Wirkung des Spirosals. Allg. med. Centr.-Ztg., Berl., 1908, lxxvii, 251-253.—**Koch** (K.) & **Schultz** (W.) Untersuchungen über Spirosal. Therap. Monatsh., Berl., 1909, xxiii, 156-159.—**Perl** (K.) Ueber Spirosal. Med. Klin., Berl., 1908, iv, 538.—**Schönheim** (L.) Néhány újabb gyógyszerrel (eumydrin, spirosal, novaspirin, diaspirin). [Some recent remedies. . .] Budapesti orv. ujság, 1907, v, 535-537. Also, transl.: Wien. med. Presse, 1907, xlviii, 1672-1675.—**Streffler.** Spirosal. Therap. Neuheiten, Leipz., 1907, ii, 333.

Spirotherapy.

See **Lungs** (*Cure, etc., of*).

Spisanie na Sofiyskoto Meditsinsko Druzhestvo.

[Archives of the Medical Society of Sophia.] [Monthly.] Editor: Iv. Kozhukharoff. v. 1; Nos. 1-3, 7-10, v. 2, July, 1900, to April, 1902. 8^o. Sofia.

Spitalul. Revistă Medicală, Bucuresci. v. 25-31. 1905-11. Secretar al redactiei: G. A. Davidescu, Strada Popa Rusu, No. 14. Bucuresci.

Spitalul. Revista studentilor in medicina. v. 12-28, 1892-1908. 8^o. Bucuresci.

Spitta (Edmund J.).

See **Slater** (Chas.) & **Spitta** (Edmund J.) An atlas of bacteriology [etc.]. 8^o. London, 1898.

Spitta ([Eduard Carl] Albert) [1864-]. *Beitrag zur Kenntniss der Todesursachen nach Herniotomie wegen Darneinklemmung auf Grund von 23 in den letzten 5 Jahren auf der hiesigen chirurgischen Klinik zu Greifswald beobachteten Fällen. 51 pp., 1 l. 8^o. Greifswald, J. Abel, 1891.

Spitta (Heinrich). Von der Expansion des Blutes. 20 pp., 4^o. Rostock, Adlers Erben, 1835.

Spitta ([Joh. Heinrich] Oscar) [1870-]. *Ueber den Verlauf von Schwangerschaft, Geburt und Wochenbett bei besonders jungen Erstgebärenden. 30 pp., 1 l. 8^o. Marburg, 1895.

Spitta (Robert John) [1820-1901].

[Biography.] Med.-Chir. Tr., Lond., 1901, lxxxiv, p. cxiv.

Spitta (Walter) [1879-]. *Ueber familiäre fleckförmige Hornhautentartung. 29 pp., 1 l. 8^o. Tübingen, F. Pietzcker, 1905.

Spittal (Robert) [1804-52].

See, also, **Burt** (G. M.) & **Spittal** (Robert). Report of cases [etc.]. 8^o. [Edinburgh, 1834.]

Spitting.

See, also, Expectoration; Spittoons; Sputum; Tuberculosis (*Pulmonary, Sputum in*).

Freudenthal (W.). The New York Board of Health and the antispitting crusade. N. York M. J. [etc.], 1905, lxxxi, 532.

Spittoons.

Abba. Un nuovo tipo di sputacchiera. Atti d. Cong. naz. d'ig. 1899, Pavia, 1900, 171-174.—**Beck** (R.). Ueber die sanitäre Unzulässigkeit von mit Trockenmaterial gefüllten Spuckkästchen. Wien. med. Wehnschr., 1900, I, 1321-1323.—**Champion** (S. G.). A spitting mug. Brit. M. J., Lond., 1908, II, 1188.—**Courmout** (J.). Les crachoirs de l'Hôtel-Dieu. Lyon méd., 1902, xcix, 518-521.—**Fournier** (A.). Crachoir stérilisable à fermeture automatique. Ann. de l'Inst. Pasteur, Par., 1903, xvii, 447.—**Hélot** (R.). Crachoir hygiénique à récipient incinérable. Rev. méd. de Normandie, Rouen, 1905, 286-288.—**Holden** (M.). Pocket-spittoon. No. 208,392; Sept. 24, 1878.—**Illy-gienische** Spuckgefässe. Oesterr. San.-Wes., Wien, 1903, xv, 245-247.—**Kathy**. Ein zweckmässiger Sputum-sammler. Ztschr., f. Krankenpf., Berl., 1900, xxii, 428-432.—**Prausnitz** (W.). Die Verwendung der Holzwohle (Packwohle) als Füllmaterial für Spucknapfe. München. med. Wehnschr., 1891, xxxviii, 829.—**Roblot** (A.). Le crachoir de poche. Indépend. méd., Par., 1900, vi, 354.—**Rouget** (J.). Des crachoirs: ce qu'ils étaient, ce qu'ils sont, ce qu'ils doivent être. Rev. d'hyg., Par., 1900, xxii, 892-901.—**Stephens** (C. E.). The cuspidor in its relation to public health. Tr. Homoeop. M. Soc. N. Y., 1895, xxx, 98-100.—**Trask** (J. W.). A sanitary pocket cuspidor. J. Am. M. Ass., Chicago, 1904, xliiii, 1394.—**Williams** (S. R.). A new bedside spittoon. Lancet, Lond., 1894, I, 1431.

Spitz (Hermann) [1885-]. *Zur Kasuistik der angeborenen Beweglichkeitsstörungen des Auges. 40 pp. 8°. *Borna-Leipzig, R. Noske*, 1910.

Spitz (Leo). *Die Störungen der Sensibilität und der Sinnesfunctionen bei den traumatischen Neurosen. 60 pp. 8°. *Strassburg i. E., C. & J. Goeller*, 1901.

Spitzbergen.

Couteaud. Contribution à la géographie médicale: l'île Jan Mayen et le Spitzberg. Arch. de méd. nav., Par., 1893, lix, 161-183.—**Greshoff** (M.). Spitzbergen. Nederl. Tijdschr. v. Geneesk., Amst., 1909, II, 1033.

de Spitzbergk (Simeon Partilicius). See **Partilicius de Spitzbergk** (Simeon).

Spitzen (H. J.) jr. Latijnsche themata voor a. s. apothekers-assistenten. 32 pp. 8°. *Amsterdam, D. B. Centen*, 1892.

— Uitgewerkte recepten, ten gebruike bij opwijrda. s. recepteerkunst, met een voorwoord van R. J. Opwijrda. 3. ed. I. honderdtal. 62 pp. 8°. *Amsterdam, D. B. Centen*, 1893.

— The same. 2. honderdtal. 8°. *Amsterdam, D. B. Centen*, 1894.

— The same. 3. honderdtal. 8°. *Amsterdam, D. B. Centen*, 1894.

— The same. 4. honderdtal. 61 pp. 12°. *Amsterdam, D. B. Centen*, 1901.

— De bereiding der samengestelde praeparaten van de Pharmacopoea nederlandica. (Pharmaceutische Techniek.) 36 pp. 12°. *Amsterdam, D. B. Centen*, 1894.

Spitzer (Alexander). Ueber Migräne. 1 p. I., 119 pp. 8°. *Jena, G. Fischer*, 1901.

— Ueber die Kreuzung der centralen Nervenbahnen und ihre Beziehungen zur Phylognese des Wirbeltierkörpers. 1 p. I., 267 pp., 1 pl. 8°. *Leipzig & Wien, F. Deuticke*, 1910.

Spitzer (Carl). *Die Spital-Infektionen der medizinischen Klinik in Zürich von den Jahren 1884-1904. 38 pp. 8°. *Zürich, F. Lohbauer*, 1905.

Spitzer (David). *Darstellung und Kritik der Therpsychologie Georg Friedrich Meier's. [Bern.] 123 pp., 1 l. 8°. *Győr, G. Gross*, 1903.

Spitzer (Franz).

See **Demange** (Émile). Das Greisenalter, [etc.], 8°. *Leipzig & Wien*, 1887.

Spitzer (Ludwig). Zur Behandlung der Gonorrhoe mit Gonosan. 8 pp. 8°. *Wien*, 1905. *Repr. from: Allg. Wien. med. Ztg.*, 1903, xlviii.

Spitzer (*Sigismund*) [1813-94].

Obituary. Brit. M. J., Lond., 1895, I, 112.

Spitzer (*Wilhelm*) [1865-1901].

Röhmann. [Biography.] Jahresh. d. schles. Gesellsch. f. vaterl. Cult. 1901, Bresl., 1902, Nekrol., 12.

Spitzka (Edward Anthony) [1876-]. A preliminary communication of a study of the brains of two distinguished physicians, father and son. 69-92 pp., 1 pl. 8°. *Washington*, 1900.

Cutting [cover with printed title] *from: Proc. Ass. Am. Anat., Wash.*, 1900, xiv.

— Is the central fissure duplicated in the brain of Carlo Giacomini, anatomist? 4 pp., 1 pl. 12°. [*Philadelphia*, 1901.]

Repr. from: Phila. M. J., 1901, vii.

— The mesial relations of the inflected fissure; observations upon one hundred brains. 13 pp. 8°. *New York*, 1901.

Repr. from: N. York M. J., 1901, lxxiii.

— A preliminary communication with projection-drawings, illustrating the topography of the paracoles (lateral ventricles) in their relations to the surface of the cerebrum and the cranium. 6 pp. roy. 8°. *New York*, 1901.

Repr. from: N. York M. J., 1901, lxxiii.

— The redundancy of the preinsula in the brains of distinguished educated men. 12 pp. 12°. *New York, W. Wood & Co.*, 1901.

Repr. from: Med. Rec., N. Y., 1901, lix.

— Contributions to the encephalic anatomy of the races. I. Three Eskimo brains, from Smiths Sound. pp. 25-71. 8°. [*Baltimore*, 1902.]

Cutting [cover with printed title] *from: Am. J. Anat., Balt.*, 1902-3, ii.

— A rare fissural atyp in the brain of W. A., a New York assemblyman. 2 l. 8°. [*New York*, 1902.]

Repr. from: Med. Critic, N. Y., 1902, ii.

— The brain-weight of the Japanese. 3 pp. 8°. *New York*, 1903.

Repr. from: Science, N. Y., 1903, n. s., xviii.

— Brain-weights of animals with special reference to the weight of the brain in the macaque monkey. pp. 9-17. 3°. [*Granville, O.*, 1903.]

Cutting [cover with printed title] *from: J. Comp. Neurol.*, Granville, O., 1903, xiii.

— The postorbital limbus; a formation occasionally met with at the base of the human brain. 6 pp. 8°. *Philadelphia*, 1903.

Repr. from: Phila. M. J., 1903, xi.

— Some of the dangers of formal. 3 pp. 8°. *New York*, 1903.

Repr. from: Science, N. Y., 1903, n. s., xviii.

— Statistisches über das Lychen in Nordamerika. pp. 224-227. 8°. [*Leipzig*, 1903.]

Cutting [cover with printed title] *from: Arch. f. Krim.-Anthrop. u. Kriminalist.*, Leipz., 1903, xi.

— A study of the brain of the late J. W. Powell. pp. 525-643, port. 8°. *Lancaster, Pa.*, 1903.

Cutting [cover with printed title] *from: Am. Anthropol.*, Wash., 1903, n. s., v.

— A study of the brain-weights of men notable in the professions, arts and sciences. 14 pp. 16°. [*Philadelphia*, 1903.]

Repr. from: Phila. M. J., 1903, xi.

Spitzka (Edward Anthony)—continued.

— Auftreten von Epidemien des religiösen Fanatismus im zwanzigsten Jahrhundert. Die neuen Suggestionsercheinungen bei den Ducliborzen in Canada. 22 pp. 8°. *Leipzig*, [1904].

Repr. from: Arch. f. Krim.-Anthrop. u. Kriminalist., Leipzig, 1903-4, xiv.

— The execution and post-mortem examinations of the Van Wormer brothers at Danemora, N. Y., October 1, 1903. 4 pp. fol. *New York*, 1904.

Repr. from: Daily M. J., N. Y. & Lond., 1904, i.

— A study of the brains of six eminent scientists and scholars belonging to the American Anthropometric Society, together with a description of the skull of E. D. Cope. pp. 175-308, 30 pl. 4°. *Philadelphia*, 1907.

Cutting [cover with printed title] *from: Tr. Am. Phil. Soc., Phila.*, 1907, n. s., xxi.

— Observations regarding the infliction of the death penalty by electricity. pp. 39-50. 8°. *Philadelphia*, 1908.

Repr. from: Proc. Am. Phil. Soc., Phila., 1908, xlvii.

— Preliminary note on the brains of natives of the Andaman and Nicobar Islands. pp. 51-58. 8°. *Philadelphia*, 1908.

Repr. from: Proc. Am. Phil. Soc., Phila., 1908, xlvii.

— The resuscitation of persons shocked by electricity. 23 pp. 8°. *Orange*, 1909.

Repr. from: J. Med. Soc. N. Jersey, Orange, 1909, v.

Spitzka (Edward Charles) [1852-]. Contributions to encephalic anatomy. 11 pp. 8°. [*Chicago*, 1877.]

Repr. from: J. Nerv. & Ment. Dis., Chicago, 1877, iv.

— The comparative anatomy of the pyramidal tract. 46 pp., 1 pl. 8°. *New York*, *W. R. Jenkins*, [1886].

Repr. from: J. Comp. M. & S., N. Y., 1886, vii.

— The legal disabilities of natural children justified biologically and historically. 26 pp. 8°. *St. Louis*, 1899.

Repr. from: Alienist & Neurol., St. Louis, 1899, xx.

— The same. [Continuation.] 54 pp. 8°. *St. Louis*, 1900.

Repr. from: Alienist & Neurol., St. Louis, 1900, xxi.

— The same. [Continuation.] 16 pp. 8°. *St. Louis*, 1900.

Repr. from: Alienist & Neurol., St. Louis, 1901, xxii.

— The same. [Continuation.] 10 pp. 8°. *St. Louis*, 1901.

Repr. from: Alienist & Neurol., St. Louis, 1901, xxi.

— The same. [Continuation.] 5 pp. 8°. *St. Louis*, 1901.

Repr. from: Alienist & Neurol., St. Louis, 1901, xxi.

— The Pathological Institute. 16 pp. 8°. [*New York*, 1900.]

Repr. from: Med. News, N. Y., 1900, lxxvi.

— Regicides, sane and insane. 74 pp. 12°. *New York*, 1903.

Repr. from: N. York M. J. [etc.], 1903, lxxviii.

— The Czolgosz case. 9 pp. 12°. *Philadelphia*, 1901.

Repr. from: Phila. M. J., 1901, vii.

— Fallacies of the Lombroso doctrine as evidenced in their application to the case of Musolino, the bandit. 8 l. roy. 8°. [*New York*, 1902.]

Repr. from: Med. Critic, N. Y., 1902, ii.

— A question of figures. 12 pp. 8°. [*St. Louis*, 1902.]

Repr. from: Alienist & Neurol., St. Louis, 1902, xxiii.

Spitzka (Edward Charles)—continued.

— Mental diseases, forensic medicine. 2 l. 8°. [*New York*, 1902.]

Repr. from: Med. Critic, N. Y., 1902, ii.

— Political assassins; are they all insane? 32 pp. 8°. [*New York*, 1902.]

Repr. from: J. Ment. Path., N. Y., 1902, iii.

— A correspondence between Dr. Regis and Dr. Spitzka. Rejoinder to Dr. Regis' remonstrance. 8 pp. 12°. [*Philadelphia*, 1902.]

Repr. from: Phila. M. J., 1902, ix.

— Remarks on the Czolgosz case and allied questions, as presented by Dr. Talbot. 9 pp. 8°. *New York*, 1902.

Repr. from: Med. Critic, N. Y., 1902, ii.

— Regenticides not abnormal as a class; a protest against the chimera of degeneracy. 24 pp. 16°. [*Philadelphia*, 1902.]

Repr. from: Phila. M. J., 1902, ix.

— See, also, **Elwell** (John J.) Guiteau; a case [etc.]. 8°. *St. Louis*, 1883.

Spitzka (Joh.) Uebersichtliche Darstellung der unter dem Titel: "Reise der österreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859 unter den Befehlen des Commodore B. von Wüllerstorff-Urbain" erschienenen Publicationen. xii pp. 4°. *Wien*, *C. Gerold's Sohn*, 1877.

Spitzley (William A.).

See **Nauerede** (Charles Beylard). Lectures upon the principles of surgery, [etc.]. 8°. *Philadelphia*, 1899.—**Warthin** (Aldred S.) & **Spitzley** (William A.) Disappearing tumors [etc.]. 12°. *New York*, 1901.

Spitzmüller (Julius) [1834-1902].

Bergmeister. [Biography.] *Wien. klin. Wehnschr.*, 1902, xv, 1259.

Spitzmüller (Walter). Ueber Therapie und Heilerfolge bei Skrofulose und chirurgischer Tuberkulose der Kinder im Kaiserin Elisabeth-Kinderhospital in Bad Hall in Oberösterreich. 51 pp. 8°. *Wien*, *F. Deuticke*, 1904.

Spivak (Charles D.) [1861-]. Menstruation; a brief summary of the theories of the ancients, with special reference to the views held by the Talmudists. 12 pp. 12°. *Philadelphia*, 1891.

Repr. from: Times & Reg., Phila., 1891, xxii.

— Varicella complicated by gangrene of the scrotum. 4 pp. 12°. *Philadelphia*, 1895.

Repr. from: Med. News, Phila., 1895, lxvi.

— A case of imperforate anus. 4 pp. 8°. *New York*, 1896.

Repr. from: Med. News, N. Y., 1896, lxix.

— Delivery at term after ten previous consecutive abortions. 4 pp. 8°. *New York*, 1896.

Repr. from: Am. Gynæc. & Obst. J., N. Y., 1896, ix.

— Gastrodiaaphany, or electrical trans-illumination of the stomach, with demonstrations. 4 pp. 4°. *Denver*, 1896.

Repr. from: Colorado M. J., Denver, 1896, ii.

— Hyperacidity and hypersecretion of the gastric juices. 4 pp. 4°. *Denver*, 1896.

Repr. from: Colorado M. J., Denver, 1896, ii.

— Kephir. 18 pp. 12°. *New York*, 1896.

Repr. from: N. York M. J., 1896, lxii.

— Nasal affections as factors in chronic gastritis. 1 l. 8°. *Philadelphia*, 1896.

Repr. from: Phila. Polyclin., 1896, v.

— Chelidonium majus in the treatment of cancer. 9 pp. 8°. *Detroit*, 1897.

Repr. from: Therap. Gaz. [etc.], *Detroit*, 1897, xxi.

— How every town may secure a medical library. 5 pp. 8°. *Philadelphia*, 1897.

Repr. from: Med. News, Phila., 1897, lxxi.

Spivak (Charles D.)—continued.

- The union catalogue of medical books, and some of the private medical libraries in the city of Denver. 4 pp. 8°. *Denver*, 1897.
Repr. from: Colorado M. J., Denver, 1897, iii.
- Rest; a neglected factor in the treatment of gastro-intestinal disorder. 15 pp. 12°. *Chicago*, 1898.
Repr. from: J. Am. M. Ass., Chicago, 1898, xxxi.
- The ancient and modern instruments used in the diagnosis and treatment of diseases of the œsophagus and stomach. 15 pp. 8°. *New York*, 1898.
Repr. from: Med. Times, N. Y., 1898, xxvii.
- The medical libraries of the United States. 14 pp., 3 ch. 8°. *Philadelphia*, 1898.
Repr. from: Phila. M. J., 1898, fi.
- Union catalogue and statistics of medical libraries. 8 pp. 8°. [*Denver*, 1898.]
- Medical treatment of intestinal obstruction. 8 pp. 12°. *Chicago*, 1899.
Repr. from: J. Am. M. Ass., Chicago, 1899, xxxiii.
- Autoinsufflation of the stomach; a new method. 6 pp. 8°. *Philadelphia*, 1900.
Repr. from: Phila. M. J., 1900, v.
- The same. Selbstauffblähung des Magens. 4 pp. 8°. *Leipzig*, 1900.
Repr. from: Deutsche med. Wehnschr., Leipz. u. Berl., 1900, xxvi.
- Data and methods for diagnosis of diseases of the gastro-intestinal tract; an epitome of lectures. 31 pp. 8°. *Denver*, 1900.
- Diet as a method of diagnosis. 5 pp. 8°. *Philadelphia*, 1900.
Repr. from: Phila. M. J., 1900, v.
- Medical departments in public libraries. p. 337. 8°. [*Chicago*, 1901.]
Cutting from: Public Libraries, Chicago, 1901.
- The œsophagometer, or intragastric whistle, a new device for measuring the length of the œsophagus in the living. 10 pp. 8°. *New York*, 1901.
Repr. from: N. York M. J. [etc.], 1901, lxxiv.
- Report of a case of carcinoma at the cardiac end of the œsophagus, a distance of 21 inches from the incisor teeth! in a man 5 feet 3 inches tall. 3 pp. 8°. *Burlington, Vt., & New York*, 1901.
Repr. from: Am. Med. Burlington, Vt., & N. Y., 1901, ii.
- The evolution of medical institutions in Colorado. 6 pp. 8°. *Denver*, 1902.
Repr. from: Colorado M. J., Denver, 1902, viii.
- Index medicus completum; a suggestion as to its realization. 4 pp. 8°. *Burlington, Vt., & New York*, 1902.
Repr. from: Am. Med., Burlington, Vt., & N. Y., 1902, iv.
- The influence of biliary acids on surface tension; a preliminary report. 4 pp. 8°. [*Chicago*, 1902.]
Repr. from: J. Am. M. Ass., Chicago, 1902, xxxix.
- A new device for facilitating macroscopic and microscopic examination of feces. 2 pp. 8°. *Burlington, Vt., & New York*, 1902.
Repr. from: Am. Med., Burlington, Vt., & N. Y., 1902, iii.
- Uncinaria americana, an intestinal parasite; exhibition of specimens of the parasite and its ova. pp. 583-590. 8°. [*Denver*, 1903.]
Cutting [cover with printed title] from: Denver M. Times, 1903, xxii.
- Volvulus of the stomach. 10 pp. 8°. *Burlington, Vt., & New York*, 1903.
Repr. from: Am. Med., Burlington, Vt., & N. Y., 1903, vi.
- Medicine, in Bible and Talmud.
In: Jewish Encycl., N. Y., 1904, viii, 409-414.

Spivak (Charles D.)—continued.

- A tent sanatorium for consumptives; the opening of a new Denver institution for the Jewish poor. 21. 8°. [*n. p.*, 1904.]
Repr. from: New Era Illust. Mag.
- Tympanites, eructation, merycism and aërophagia. 15 pp. 12°. *Denver*, 1904.
Repr. from: Colorado Med., Denver, 1904, x.
- Tubism; lavage habit. 3 pp. 8°. *Burlington, Vt., & New York*, 1904.
Repr. from: Am. Med., Burlington, Vt., & N. Y., 1904, vii.
- Aërophagia and flatulence. 24 pp. 8°. *New York*, 1905.
Repr. from: Med. Rec., N. Y., 1905, lxxvii.
- Benign strictures of the œsophagus; report of cases. 5 pp. 8°. *Burlington, Vt., & New York*, 1905.
Repr. from: Am. Med., Burlington, Vt., & N. Y., 1905, ix.
- A case of appendicitis simulating cholelithiasis. 1 l. 8°. *Burlington, Vt., & New York*, 1905.
Repr. from: Am. Med., Burlington, Vt., & N. Y., 1905, ix.
- Physicians in fiction; physicians as seen by Henry Fielding. 8 pp. 8°. *Chicago*, 1905.
Repr. from: J. Am. M. Ass., Chicago, 1905, xiv.
- Physicians in fiction; physicians as seen by Oliver Wendell Holmes. 16 pp. 8°. *New York*, 1905.
Repr. from: Med. Rec., N. Y., 1905, lxxviii.
- Annual reports of the Jewish Consumptives' Relief Society. 1.-6., 1904-9. 8°. [*Denver*, 1905-10.]
- Habitual constipation, viewed from the standpoint of modern evolution of dietetics, is a physiological phenomenon. 11 pp. 8°. *New York*, 1906.
Repr. from: Med. Rec., N. Y., 1906, lxx.
In: Tr. Am. Gastro-Enterol. Ass., 1906.
- The pelvic girdle for ptosis of the abdominal viscera; suggestion for its use in tuberculosis, etc. 16 pp. 8°. *Burlington, Vt., & New York*, 1906.
Repr. from: Am. Med., Burlington, Vt., & N. Y., 1906, n. s., i.
- The use of oxygen in asphyxia neonatorum. 2 pp. 8°. *New York*, 1906.
Repr. from: Med. Rec., N. Y., 1906, lxx.
- Dietetics; a general consideration of its diagnostic and therapeutic value; monodiet. 16 pp. 12°. *Denver*, 1907.
Repr. from: Colorado Med., Denver, 1907, iv.
- Iconoclastic revision of a classical case of diverticulum of the œsophagus. 9 pp. 8°. *New York*, 1910.
Repr. from: N. York M. J. [etc.], 1910, xciii.
- The same. Revision eines klassischen Falles von Diverticulum des Oesophagus. 5 pp. 8°. *Leipzig*, 1910.
Repr. from: Deutsche med. Wehnschr., Leipz. u. Berl., 1910, xxxvi.
- Physicians in fiction; physicians as seen by Sara Orne Jewett. 8 pp. 12°. [*New York*, 1910.]
Repr. from: N. York M. J. [etc.], 1910, xci.
- Studies in feces; the use of carmine as an indicator in test-meals. 7 pp. 8°. *Denver*, 1910.
Repr. from: Denver M. Times [etc.], 1910.
- The whistle in the stomach, who blew it first? A question of priority. 3 pp. 8°. [*Chicago*, 1910.]
Repr. from: J. Am. M. Ass., Chicago, 1910, lv.
Also, Editor of: Medical Libraries, v. 1-5, February, 1898, to December, 1902, Denver.

SpizharnÏy ([I[van] K[onstantinovich]) [1857–]. Povrezhdeniya i khirurgicheskiya zabolevaniya pochech. [Injuries and surgical diseases of the kidneys.] 1 p. l., 175 pp. 8°. *S.-Peterburg, V. S. Ettinger, 1905.*
Formis pt. 37 of. Russk. khir.

Splanchnic muscles.

Pérez (C.) Sur la métamorphose des muscles splanchniques chez les muscides. *Compt. rend. Acad. d. sc., Par.*, 1909, cxlviii, 1791–1793.

Splanchnology.

See *Intestines*.

Splanchnoptosis.

See, also, *Enteroptosis*.

Brown (T. R.) Splanchnoptosis; enteroptosis; Glénard's disease. *Internat. Clin., Phila.*, 1908, 18, s. iv, 47–65. Also, in: *Mod. Med. (Osler)*, 8°, Phila. & N. Y., 1908, v, 599–621. — **Davis** (B. B.) The surgical treatment of splanchnoptosis. *Ann. Surg., Phila.*, 1907, xlv, 733–748. — **Docq**. Un cas de splanchnoptose totale. *Presse méd. belge*, Brux., 1906, lviii, 872. — **Gallant** (A. E.) Demonstration of corset for splanchnoptosis. *Med. Rec., N. Y.*, 1909, lxxv, 582. — **Glandot**. Les ptoses viscérales au point de vue anatomo-pathologique. *Arch. méd. belge*, Brux., 1905, xxv, 171–178. — **Harrington** (D. W.) On splanchnoptosis. *Wisconsin M. J., Milwaukee*, 1905–6, iv, 690–695. — **Ingalis** (H. A.) On splanchnoptosis and its surgical treatment, with report of a case. *Ann. Surg., Phila.*, 1902, xxxv, 319–330. — **Kitamura**. [Splanchnoptosis.] Icho-hyo Kenkyu Kwai Kwaiho, Tokyo, 1899–1900, i, 697–710. — **Krans** (F.) Ueber den gegenwärtigen Stand der Lehre von der Splanchnoptose. *Wien. klin. Rundschau*, 1909, xiv, 489; 512. — **Laudan** (L.) Bemerkungen zur Lehre von der Splanchnoptose. *Berl. klin. Wehnschr.*, 1909, xlii, 341. — **Mead** (Kate C.) Splanchnoptosis from the standpoint of the physician. *N. York M. J. [etc.]*, 1907, lxxxv, 305–311. Also, Reprint. — **Moullin** (C. M.) A clinical lecture on splanchnoptosis. *Clin. J., Lond.*, 1907, xxx, 161–166. — **Putnam** (J. J.) Case of splanchnoptosis and achylia gastrica with melanoholia. *Boston M. & S. J.*, 1898, cxxix, 491–493. — **Robinson** (B.) Splanchnoptosis. *Phila. M. J.*, 1901, viii, 951; 993; 1051. Also [Abstr. with additions]: *Wisconsin M. Recorder*, Janesville, 1902, v, 353; 381. — General pathogenesis of splanchnoptosis. *Med. Standard, Chicago*, 1905, xxvii, 642–646. — Anatomy and physiology of splanchnoptosis; abdominal walls. *Ibid.*, 1906, xxix, 6–12. — Considerations of gastroptosis as part of splanchnoptosis. *Ibid.*, 176–181. — Hepato-ptosis, coloptosis and enteroptosis in splanchnoptosis. *Ibid.*, 233–237. — Nephroptosis and splanchnoptosis. *Ibid.*, 292–297. — Gastro-duodenal dilatation (in splanchnoptosis). *Ibid.*, 350–358. — Tractus genitalis in splanchnoptosis. *Ibid.*, 529–531. — General treatment of splanchnoptosis. *Ibid.*, 643–646. — Surgical treatment of splanchnoptosis. *Ibid.*, 1907, xxx, 69–72. — **Taylor** (J. M.) The rational treatment of splanchnoptosis; displacements of viscera, both abdominal and thoracic. *Med. Rec., N. Y.*, 1908, lxxiv, 660–663. — **Tedeschi** (G.) Un caso speciale di morbo di Glénard; contributo clinico epatogenetico alle forme della splanchnoptosis. *Arte med.*, Napoli, 1902, iv, 930–934. — **Victor** (Mme. Agnes C.) Introduction to the study of the fundamental cause of splanchnoptosis; abdominal incompetence; a developmental factor. *Cong. internat. de méd., Lisbonne*, 1906, xv, sect. 9, 279–304. — **Wilson** (W. J.) Splanchnoptosis. *Canad. J. M. & S.*, Toronto, 1909, xxxv, 84–88.

Splanchnosclerosis.

De Renzi (E.) La splanchnosclerosi. *Gazz. d. osp.*, Milano, 1900, xxi, 1324–1326. Also: *N. riv. clin. terap.*, Napoli, 1900, iii, 441–447.

Splanchnotripsy.

Lanz. Beitrag zur Splanchnotripsie. *Verhandl. d. deutsch. Gesellsch. f. Chir.*, Berl., 1904, xxxiii, 257–259.

Spleen.

See, also, *Hæmolytic Immunity*; *Pancreas*; *Spleen (Blood vessels of)*; *Spleen (Embryology of)*; *Spleen (Exploration and topography of)*; *Spleen (Extract of)*; *Spleen (Histology of)*; *Spleen (Innervation of)*; *Spleen (Morphology of)*; *Spleen (Pathology of)*; *Spleen (Physiology, etc., of)*; *Spleen (Regeneration, etc., of)*; *Spleen in children*; *Spleen as food*.

CONSTANTINESCO (C.) *Anatomie de la rate; recherches sur sa forme, ses rapports, ses ligaments et ses moyens de fixation. 8°. *Paris*, 1899.

Spleen.

Duvernoi (J. G.) De liene. 4°. [*Petropoli*, 1735.]

VAN DYCK (E. B.) *De structura et usu lienis. 4°. *Traj. ad Rhenum*, 1710.

EBERLINUS (G.) Disputatio institutionum anatomiarum. VI. De liene. sm. 4°. *Witebergæ*, 1607.

FLEURY (C.) *Essai sur l'anatomie de la rate. 4°. *Paris*, 1892.

OLMO (F.) De liene libellus. 8°. *Lutetia*, 1578.

REITTER (J.) *Disq. phys.-path. lienis. 12°. *Indobona*, 1820.

WIDER (D. C.) *De liene. sm. 4°. *Jena*, 1705.

Amufrieff (A. A.) K voprosu ob izmnenii selezyonki vo vremya beremennosti. [Changes in the spleen during pregnancy.] *Russk. Vrach, S.-Peterb.*, 1910, ix, 1374–1377. — **Dhéré** (C.) & **Maurice** (H.) Influence de l'âge sur la quantité et la répartition chimique du phosphore contenu dans la rate. *Compt. rend. Soc. de biol., Par.*, 1910, lxi, 311. — **Dietz** (P. H.) De liene. In: *Strauss* (L.) *Conatus anatomicus*, sm. 4°, Gisse, 1666, 97–120. — **Fiske** (E. H.) The spleen. *Am. Med.*, Burlington, Vt., & N. Y., 1909, n. s., ix, 419–424. — **Gros** (H.) Sur les notations des dimensions de la rate. *Bull. méd. de l'Algérie, Alger*, 1907, xviii, 553–555. — **de Lasdne**. Histoire anatomique de la rate. Premier mémoire. *Hist. Acad. roy. d. sc.*, 1754, Par., 1759, 187–236. — **Mall** (F. P.) The lobule of the spleen. *Johns Hopkins Hosp. Bull.*, Balt., 1898, ix, 218. Also, Reprint. — Spleen. *Ref. Handb. M. Sc.*, N. Y., 1904, vii, 410–424. — **Parsons** (F. G.) On the notches and fissures of the spleen and their meaning. *J. Anat. & Physiol., Lond.*, 1900–1901, xxxv, 416–427. — **Pilliet** (A.) Recherches sur l'état de la rate chez le vieillard. *Compt. rend. Soc. de biol., Par.*, 1892, 9, s. iv, 283–287. — **Shepherd** (R. K.) The form of the human spleen. *J. Anat. & Physiol., Lond.*, 1902–3, xxxvii, 50–69. — **Tanaka** (Y.) [The spleen of the noblemen of Formosa.] *Chiugai Iji Shinpo*, Tokio, 1904, xxv, 865–867. — **Weidenreich** (F.) Zur Milzfrage. *Anat. Anz.*, Jena, 1902, xxii, 260–267. — Zur Milzfrage; eine Antwort an Helly. *Ibid.*, 1903, xxiii, 60–64. — **Wells** (G. W.) The spleen in its relation to insurance. *Med. Exam.*, N. Y., 1896, vi, 192–194.

Spleen (Abnormalities of).

MICHEL (G.) *Ueber Wandermilz. [*Jena*.] 8°. *Leipzig*, 1891.

SCHILLING (K.) *Ueber einen Fall von multiplen Nebenmilzen. [*Heidelberg*.] 8°. *Berlin*, 1907.

Also, in: *Virchow's Arch. f. path. Anat. [etc.]*, Berl., 1907, clxxxviii, 65–87.

Albrecht (H.) Ein Fall von sehr zahlreichen, über das ganze Peritoneum versprengten Nebenmilzen. *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1896, xx, 513–527, 3 pl. — **Atlasoff** (I. I.) Sluchaï smestshennoi vniz selezyonki. [Case of displaced spleen downward.] *Protok. Omsk. med. Obsh.*, 1886–7, iv, 58–68. — **Bureau** (P.) La torsion du pédicule dans l'ectopie de la rate. *Gaz. hebdom. de méd., Par.*, 1896, xliii, 349–354. — **C.** (D. A.) Supernumerary spleen. *Rep. Superv. Surg.-Gen. Mar. Hosp.*, 1898, Wash., 1899, 91. — **Calvert** (W. J.) Diminutive spleen. *Am. J. M. Sc.*, Phila. & N. Y., 1905, n. s., cxxx, 311–314. — **Carstens** (J. H.) Spleenless men. *Med. Rec., N. Y.*, 1905, lxxvii, 11–13. Also, Reprint. Also [Abstr.]: *Lancet-Clinic, Cincin.*, 1905, n. s., lv, 163. — **Chalmers** (J.) Supernumerary spleen in a foal. *Vet. Rec., Lond.*, 1899–1900, xii, 226. — **Conner** (L. A.) Double spleen. *Proc. N. York Path. Soc.* (1899–1900), 1901, 102. — **Dieulafe**. Déformation de la rate par la constriction thoracique. *Presse méd., Par.*, 1900, ii, 308. — **Eberhardt** (R.) Abnorme Länge einer Schweinemilz. *Ztschr. f. Fleisch-u. Milchhyg.*, Berl., 1902–3, xiii, 319. — **Fürst** (T.) Lappenbildung an der Milz eines Neugeborenen. *Anat. Anz.*, Jena, 1902, xxi, 491–493. — **Giannelli** (A.) Un caso di milza rudimentaria. *Atti di Soc. rom. di antrop.*, Roma, 1908, xiv, 209–212. — **Glinski** (L. K.) Wrodzony brak sledziony. [Congenital absence of the spleen.] *Przegl. lek.*, Kraków, 1906, xlv, 707. — **Gonzalez Olachea** (M.) Caso raro de ausencia del bazo. *Crón. méd.*, Lima, 1896, xlii, 147. — **Grundmann** (E.) Missbildung einer Rindermilz. *Ztschr. f. Fleisch-u. Milchhyg.*, Berl., 1905, xvi, 55. — **Gruzdoff** (S. S.) Vrozhdennoye otstutstviye selezyonki (agenesia lienis, alienia). *Med. pribav. k morsk. sborniku*, St. Petersburg, 1908, 243–255. — **Haaberer** (H.) Lien succenturiatus und Lien accessorius. *Arch. f. Anat. u. Entwicklungsgesch.*, Leipzig, 1901, 47–56, 1 pl. — **Helly** (K.) Zweigeteilte Milz mit Nebenmilzen. *Anat.*

Spleen (Abnormalities of).

Anz., Jena, 1903, xxiii, 217-220. — **Hodenpyl** (E.) A case of apparent absence of the spleen with general compensatory lymphatic hyperplasia. *Proc. N. York Path. Soc.* (1897-8), 1899, 185-193. *Also: Med. Rec.*, N. Y., 1898, liv, 695-698. *Also*, Reprint. — **Jolly**, Rates surnuméraires chez l'enfant. *Bull. Soc. anat. de Par.*, 1895, lxx, 745. *Also: Rev. mens. d. mal. de l'enf.*, Par., 1896, xiv, 439. — **Kohlhaas**, Völliger Mangel der Milz. *Med. Cor.-Bl. d. württemb. ärztl. Ver.*, Stuttgart, 1904, lxxiv, 732. — **Kukljivić** (J.) Többszörös lépképződésértékben. [Multiple spleen in swine.] *Húszemle*, Budapest, 1906, 1, 43. — **Lambotte** (E.) De l'ectopie de la rate. *Ann. de méd. et chir.*, de Brux. (1889), 1890, i, 39-48. — **Lamphear** (E.) Curiosity of surgery; supernumerary spleens. *Am. J. Surg. & Gynec.*, St. Louis, 1904-5, xviii, 20. — **Léri** (A.) Un cas de microsplénie excessive. *Bull. et mém. Soc. anat. de Par.*, 1903, lxxviii, 612. — **Lindner** (H.) Lien duplex bei einem Schwein. *Wehnschr. f. Tierh. u. Viehzucht*, München, 1904, xlviii, 423. — **Ogilvie** (L.) Case of unusual mobility of the spleen. *Tr. M. Soc. Lond.*, 1891-2, xv, 460-462. — **Paulesco**, Sur un cas d'arrêt dans le développement de la rate. *J. de méd. int.*, Par., 1898, ii, 114. — **Petit** (G.) Rate triple chez un veau. *Bull. Soc. centr. de méd. vét.*, Par., 1907, lxi, 346. — **Pitt** (W.) Schwund der Milz. *Ztschr. f. Fleisch- u. Milchhyg.*, Berl., 1904, xiv, 342. — **Rocher**, Rate bilobée. *Bull. Soc. d'anat. et physiol. de Bordeaux*, 1899, xx, 317. *Also: J. de méd. de Bordeaux*, 1899, xxix, 479. — Les rates surnuméraires chez l'enfant. *J. de méd. de Bordeaux*, 1903, xxxiii, 833. — **Sternberg** (C.) Ein Fall von Agnésie der Milz. *Virechow's Arch. f. path. Anat.* [etc.], Berl., 1903, elxxiii, 571-575. — **Szrishi** (G. M.) Spleen anémie splénica infantum i bluzhdayushitshei seleyonki. [Infantile splenic anemia and wandering spleen.] *Vrach. Gaz.*, S.-Peterb., 1910, xvii, 328. — **Tedeschi** (A.) Un caso di milza soprannumeraria. [Abstr.] *Gazz. d. osp.*, Milano, 1897, xviii, 954. — A proposito di un caso di milza soprannumeraria. *Ibid.*, 1917-1920. — **Témoin** (D.) Rate accessoire simulant un néoplasme de l'intestin; laparotomie et ablation; splénectomie supplémentaire; guérison. *Arch. prov. de chir.*, Par., 1898, vii, 622-624. — **Tizzoni** (G.) Sulle milze accessorie, e sulla neoformazione della milza per processi patologici della milza primaria. *Atti d. r. Accad. d. Lincei*, Roma, 1881-2, 3, s. xlii, 159-193, 2 pl. — **Volkoft** (M. M.) Spleenach bluzhdayushitshei seleyonki nabyudayushiyas 10 let tomu nazad S. P. Botkinim. [Floating spleen observed 10 years ago by S. P. Botkin.] *Bolnitsch. gaz. Botkina*, St. Petersburg, 1896, vii, 177-182. — **Younge** (G. H.) A case of supernumerary spleen. *Brit. M. J.*, Lond., 1893, i, 1161. — **Zobel**, Ein Beitrag zu den Anomalien der Schweinemilz. *Deutsche tierärztl. Wehnschr.*, Hannover, 1904, xii, 132.

Spleen (Abscess of).

See, also, **Dysentery (Chronic).**

ESAU (P. K. H. A.) * Ein Fall von Milzabscess nach Typhus abdominalis, nebst Bemerkungen über Milzabscesse überhaupt. 8°. *Greifswald*, 1903.

Albert (E.) Sur un cas d'abcès de la rate des pays chauds à pus stérile. *Rev. de méd.*, Par., 1901, xxi, 525-530. — **Azem** (M.) A case of abscess of the spleen. *Indian M. Gaz.*, Calcutta, 1899, xxxiv, 449. — **Bakshi** (R. B.) A case of abscess of the spleen. *Ibid.*, 1908, xliii, 340. — **Baylac & Constantiu**, Abcès de la rate dans la fièvre typhoïde. *Toulouse méd.*, 1900, 2, s. ii, 78-82, 1 pl. — **Bell** (W. H.) Splenic abscess as a not uncommon complication of grave malarial infection. *Mil. Surgeon*, Carlisle, Pa., 1907, xxi, 83-101. *Also*, Reprint. — **Black** (W. G.) Abscess of spleen cured by incision and drainage. *Brit. M. J.*, Lond., 1896, ii, 1116. — **Bogdanik** (J.) Oropniach urazowych sledziony. [Traumatic abscesses of the spleen.] *Przegl. lek.*, Kraków, 1904, xliii, 695-697. *Also*, transl.: *Berl. klin. therap. Wehnschr.*, 1905, 8-12. *Also*, transl.: *Wien. klin. therap. Wehnschr.*, 1905, 8-12. — **Brady** (E. T.) Splenic abscess. *Virginia M. Semi-Month.*, Richmond, 1907-8, xii, 538-541. — **Cabibbe** (G.) Sull' ematemesi nei morbi splenici. *Gazz. d. osp.*, Milano, 1904, xxv, 1402. — **Ceresole** (G.) Un caso di ascessi splenici multipli nella capra prodotti dal *Bacterium coli communis*. *Ibid.*, 1900, xxi, 1613. — **Cheadle** (W. B.) & **Collier** (H. S.) A case of subphrenic and splenic abscess; operation; recovery. *Lancet*, Lond., 1901, i, 1079. — **Cipolina** (A.) Contributo allo studio dell' ascesso della milza. *Riforma med.*, Roma, 1903, xix, 505-509. — **Cronwell** (B. M.) Suppurative splenitis, caused by tight lacing and violent exercise; recovery. *Maryland M. J.*, Balt., 1898, xxxix, 775. — **Daconto** (S.) Sopra un caso di ascesso splenico. *N. raccoglitore med.*, Imola, 1902, i, 252-256. — **De Biasi** (A.) Ascesso della milza. *Gazz. d. osp.*, Milano, 1902, xxiii, 475-477. — **Desplats**, Abcès primitif de la rate, ouvert dans l'estomac et la plèvre; passage d'un ascaride dans la plèvre. *J. d. sc. méd. de Lille*, 1900, i, 217-223. — **Doebelin**, Fall von sequestrierendem Milzabszess. *Deutsche med. Wehnschr.*

Spleen (Abscess of).

Leipz. u. Berl., 1907, xxxiii, 1326. — **Drac** (J.) Przyczynę do rozpoznawania i leczenia ropnia sledziony. [Diagnosis and treatment of splenic abscess.] *Przegl. chir. i ginek.*, Warszawa, 1910, iii, 129-180. — **Evaus** (T. H.) A sign of value in splenic and hepatic disease. *Am. Med.*, Phila., 1905, ix, 950. — **Fedeli** (C.) Della ematemesi nelle malattie della milza. *Clin. mod.*, Pisa, 1903, ix, 3-5. — **Federmann**, Ueber einen Fall von operativ geheiltem Milzabszess nach Typhus abdominalis. *Deutsche med. Wehnschr.*, Leipz. u. Berl., 1905, xxxi, 586-588. — **Findlay** (D. W.) A case of splenic abscess; secondary abscesses in the liver; death from pyæmia. *Tr. Clin. Soc. Lond.*, 1893-4, xxvii, 176-181, 1 pl. — **Foutouyont & Jourdan** (E.) Un cas d'abcès de la rate des pays chauds. *Arch. prov. de chir.*, Par., 1902, xi, 698-703. — **Gaertner** (F.) The differentiation of black pigment found in the liver, spleen, and kidneys from coal dust or other foreign deposits. *Med. Rec.*, N. Y., 1907, lxxii, 216-223. — **Galloway** (D. J.) Malarial abscess of the spleen. *J. Trop. M.*, Lond., 1901, iv, 157-159. — **Gentilhomme**, Abcès de la rate ouvert dans l'intestin. *Arch. méd. nav.*, Par., 1891, lvi, 463. *Also: Ann. d'hyg. et de méd. colon.*, Par., 1902, v, 683. — **Griggs** (J. W.) Abscess of the spleen successfully treated by aspiration. *Tr. M. Ass. Georgia*, Atlanta, 1897, 370-372. — **Gupta** (D. N.) A case of abscess of the spleen. *Indian M. Gaz.*, Calcutta, 1907, xlii, 59. — A case of abscess of the spleen. *Ibid.*, 1908, xliii, 260. — **Halliburton** (B. S.) Abscess of the spleen; report of two cases. *Memphis M. Month.*, 1899, xix, 159-162. — **Happel** (F. J.) Abscess of the spleen. *Tr. M. Soc. Tennessee*, Chattanooga, 1891, 102-105. — **Howe** (W. C.) A case of abscess of the spleen. *Med. News*, Phila., 1893, lxxii, 403. — **Kilmont** (M. P.) K kazistikie nartvov seleyonki. [Abscess of the spleen.] *Protok. zasid.*, Kavkazsk. med. Obsn., Tiflis, 1897-8, xxxiv, 171-176. — **Kirchmayr** (L.) Zur Pathologie und Therapie des Milzabszesses. *Deutsche Ztschr. f. Chir.*, Leipz., 1906, lxxviii, 13-26. — **Küttner** (H.) Ueber den sequestrierenden Milzabszess. *Verhandl. d. deutsch. Gesellsch. f. Chir.*, Berl., 1907, xxxvi, 23-25. *Also: Beitr. z. klin. Chir.*, Tübing., 1907, liv, 405-457, 1 pl. — **Laussen** (C.) Ein Fall von Milzabszess. *Jahrb. d. Hamb. Staatskrankenanst.*, 1891-2, Hamb. u. Leipz., 1894, iii, pt. 2, 505-509. — **Law** (W. F.) Notes on a case of peri-splenic abscess. *Brit. Gleaner M. Ann.*, Demerara, 1894, vi, 63-65. — **McGarrahan** (J. F.) Splenic abscess following typhoid fever. *Albany M. Ann.*, 1902, xxiii, 211-214. — **Magui** (E.) Un caso di ascesso di milza guarito con l'atto operativo. *N. raccoglitore med.*, Imola, 1904, iii, 466-469. — **Meyer** (N. G.) Obabscessakh seleyonki. [On abscesses of spleen.] *Bolnitsch. gaz. Botkina*, St. Petersburg, 1891, i, 933; 969; 1038. — **Milella** (M.) A proposito del riflesso viscerale delle pupille, e particolarmente dell'anisocoria splenica. *Ann. d. med. nav.*, Roma, 1907, i, 448-450. — **Monod**, Vomineux abcès stérile de la rate; splénotomie; guérison. *Bull. et mém. Soc. de chir. de Par.*, 1892, n. s., xviii, 668-671. — **Morrow** (W. E.) Splenic abscess. *N. Am. M. Rev.*, Kansas City, 1895-6, iii, 262-265. — **Mukhanoff** (L. N.) Gnoinik seleyonki. [Abscess of the spleen.] *Khirurgiya*, Mosk., 1910, xxvii, 478-482. — **Muscatoello** (G.) Di un caso di ascesso pneumococcico della milza. *Gazz. med. ital.*, Torino, 1904, iv, 141-144. — **Neugebauer** (F.) Milzabszess nach Epityphlitis; zur Technik der Splenotomie. *Berl. klin. Wehnschr.*, 1909, xli, 102. — **Nolen** (W.) Een geval van milt-absces; incisie; genezing. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1894, n. R., xxx, pt. 1, 309-312. — **Oliva** (L. A.) Ricerche anatomo-patologiche e batteriologiche in un caso di ascesso della milza. *Gazz. d. osp.*, Milano, 1897, xviii, 609-613. — **Omi** (K.) [Traumatic abscess of the spleen.] *Chingai Iji Shinpo*, Tokio, 1907, xxviii, 289-296. — **Oppenheim** (O.) Milzverbreiterung infolge Fremdkörpers. *Thierärztl. Centralbl.*, Wien, 1900, xxiii, 20-22. — **Ortega** (A.) Esplenitis supurada; curación. *Gac. méd.*, México, 1897, xxxiv, 483-487. — **Ottavio** (C.) Di un caso di ascesso primitivo della milza. *Gazz. d. osp.*, Milano, 1909, xxx, 594. — **Perkins** (W. M.) Splenectomy for abscess and adjustable Hodgen's splint. *Tr. South. Surg. & Gynec. Ass.*, 1907, Phila., 1908, xx, 541-543. — **Peters** (U. J. W.) Report of a case of abscess of the spleen. *Alabama M. J.*, Birmingham, 1910, xxiii, 216-218. — **Petroff** (V. F.) Spleenach gnoituka seleyonki pri bryushnom tifle. [Abscess of the spleen in typhoid fever.] *Bolnitsch. gaz. Botkina*, St. Petersburg, 1901, xii, 372; 425. — **Pope** (C.) A case of abscess of the spleen cured by drainage. *West Lond. M. J.*, Lond., 1900, v, 125. — **Reed** (A. T.) A case of abscess of the spleen. *N. Or. M. & S. J.*, 1893-4, n. s., xxi, 731-733. — **Riolo** (G.) Un caso di ascesso della milza. *Riforma med.*, Roma, 1902, xviii, pt. 2, 135-137. — **Sakharoff** (A. N.) K khirurgii bluzhdayushitshei seleyonki. [Surgery of the wandering spleen.] *Med. Obozr.*, Mosk., 1903, ix, 405-414. *Also* [Abstr.]: *Russk. Khirurg. Obozr.*, Mosk., 1903, i, 134-136. *Also*, transl.: *Med. Woche*, Berl., 1903, 411-415. — **Scheller**, Ein Fall von Milzabszess auf traumatischer Basis. *Deutsche med. ärztl. Ztschr.*, Berl., 1896, xxv, 479-481. — **Schupfer** (F.) De la possibilité de faire intra vitam un diagnostic histo-pathologique précis des mala-

Spleen (*Abscess of*).

dies du foie et de la rate. Semaine méd. Par., 1907, xxvii, 229.—**Shattuck** (F. C.) Floating spleen. Med. Communicat. Mass. M. Soc., Bost., 1875-81, xii, 219-234. Also, Reprint.—**Shimer** (L. A.) Splenic abscess. Rep. Surg.-Gen. Army, Wash., 1898-9, 323-325.—**Simon** (L.-G.) Des syndromes spléniques encore mal classés. Arch. de méd. expér. et d'anat. path., Par., 1907, xix, 230-262.—**Siugh** (Z. S.) Large abscess of spleen; tapped; recovery. Indian M. Gaz., Calcutta, 1891, xxvi, 242.—**Sircar** (R. L.) A case of splenic abscess verified by post-mortem examination. Indian M. Rec., Calcutta, 1902, xxiii, 692.—**Spear** (W. M.) Abscess of the spleen. J. Am. M. Ass., Chicago, 1903, xli, 304. Also, Reprint.—**Stalker** (A.) Abscess of spleen. Lancet, Lond., 1892, ii, 883.—**Stuckey** (L.) Zur Casuistik der Milzabszesse nach Typhus. St. Petersb. med. Wehnschr., 1910, xxxv, 580-583.—**Takasawa** (A case of abscess of the spleen.) Igaku Chuwo Zasshi, Tokyo, 1905-6, 887-892.—**Tédénat** (A.) Abscès de la rate. R. v. de gynéc. et de chir. abd., Par., 1901, v, 623-632.—**Valli** (A.) Ueber einen seltenen Fall von acutem Milzabscess aus unbekannter Ursache. Internat. klin. Rundschau, Wien, 1894, viii, 1691-1695.—**Vanden Eeckhout** (A.) Abscès multiples de la rate chez un poulain. Ann. de méd. vét., Brux., 1906, lv, 619-622.—**de Viaces** (A.) Abscès splénique consécutif à un anthrax chez un diabétique. Bull. et mém. Soc. de chir. de Par., 1899, n. s., xxv, 333.—**Wellman** (F. C.) Abscess of the spleen, probably malarial, in origin; operation; recovery. J. Trop. M. Lond., 1904, vii, 125.—**Winnett** (H. J.) Abscess of spleen following typhoid fever. West. M. Rev., Lincoln, Neb., 1897, ii, 100.

Spleen (*Absence of*).

See Spleen (*Abnormities of*).

Spleen (*Accessory*).

See Spleen (*Abnormities of*).

Spleen (*Atrophy of*).

HECKENLAUER (M.) *Beitrag zur Kenntnis der Atrophia lienis cyanotica. 8°. Würzburg, 1895.

Pilliet (A.-H.) Étude sur l'atrophie sénile de la rate. Gaz. heb. de méd., Par., 1892, 2 s., xxix, 221-224.

Spleen (*Blood-vessels of*).

FRANCESE (S.) Sui vasi sanguigni della milza. Tesi originale di laurea in medicina e chirurgia approvata con i pieni voti dalla commissione d' esame. 8°. Napoli, 1901.

GOLZ (S.) *Untersuchungen über die Blutgefässe der Milz. 8°. Jurjev, 1893.

GERWITSCH (M.) *Quantitative Analysen des zu- und abströmenden Milzblutes. 8°. Jurjev, 1893.

Böhm (A. A.) Ueber die kapillaren Venen Billroth's der Milz, nach gemeinsam mit Arthur Böhm angestellten Untersuchungen. Festschr. z. . . d. Carl v. Knipper, Jena, 1899, 705-710.—**von Ebner** (V.) Ueber die Wand der kapillaren Milzvenen. Anat. Anz., Jena, 1898-9, xv, 482-484.—**Helly** (K.) Zum Nachweise des geschlossenen Gefässsystems der Milz. Arch. f. mikr. Anat., Bonn, 1901, lix, 93-105, 1 pl. —. Nochmals: Geschlossene oder offene Blutbahn der Milz? Anat. Anz., Jena, 1901, xx, 351. —. Die Blutbahnen der Milz und deren funktionelle Bedeutung. Ibid., 1902, lxi, 245-273, 1 pl.—**Hochl** (E.) Ueber die Natur der circuliären Fasern der capillaren Milzvenen. Anat. Anz., Jena, 1900, xvii, 216-218.—**Hoyer** (H.) Zur Histologie der capillaren Venen in der Milz. Ibid., 490-497.—**Janošik** (J.) Ueber die Blutzirkulation in der Milz. Arch. f. mikr. Anat., Bonn, 1903, lxi, 580-591, 1 pl.—**Kulchinski** (N.) O stroynoi krovenosnoi sisteme slezyonki. [On the structure of the blood-vascular system of the spleen.] Yuzhno-russk. med. gaz., Odessa, 1894, iii, 497-499.—**Loaten** (J.) Vaisseaux spléniques et lobule splénique chez l'homme. J. de l'anat. et physiol. [etc.], Par., 1910, xvi, 48-66, 3 pl.—**Mall** (F. P.) On the circulation through the pulp of the dog's spleen. Am. J. Anat., Balt., 1902-3, ii, 315-332.—**Mollier** (S.) Ueber den Bau der capillaren Milzvenen (Milzsinus). Arch. f. mikr. Anat., Bonn, 1910-11, lxxvi, 608-657, 1 pl.—**Opitz** (R. B.) The vascularity of the spleen as influenced by single nerves of the plexus lienalis. Proc. Soc. Exper. Biol. & Med., N. Y., 1908-9, vi, 95.—**Pavloff** (V. A.) K voprosu o krovenosnikh putyakh v slezyonke. [Blood-carrying routes in the spleen.] Obshchestvo Russk. Vrach. v pam. Pirogova. Trudi ix. . . svezda, S.-Peterb., 1904, i, 58-73.—**Piquand** (G.) Le pédicule vasculaire de la rate. Progrès méd., Par., 1910, 3 s., xxvi, 331-336.—**von Schumacher** (S.) Ueber die Natur der circuliären Fasern der capillaren Milzvenen. Anat. Anz.,

Spleen (*Blood-vessels of*).

Jena, 1900, xviii, 27-30.—**Stinelli** (F.) Studio sperimentale sulle alterazioni istologiche della milza consecutive alla soppressione temporanea della sua circolazione sanguigna. Tommasi, Napoli, 1910, v, 193-198.—**Strasser** (A.) & **Wolf** (H.) Ueber die Blutversorgung der Milz. Arch. f. d. ges. Physiol., Bonn, 1905, cviii, 590-626.—**Thoma** (R.) Die Kreisfasern der capillaren Venen in der Milz. Anat. Anz., Jena, 1901, xix, 271-280. —. Ueber die Blutgefässe der Milz. Verhandl. d. anat. Gesellschaft, in Basel, Jena, 1895, ix, 45-52. —. Ueber die Blutgefässe der Milz. Arch. f. Anat. u. Entwickl. gesch., Leipzig, 1899, 267-283, 2 pl.—**Weidenreich** (F.) Nochmals: Geschlossene oder offene Blutbahn der Milz? Anat. Anz., Jena, 1901, xx, 204-206. —. Das Gefässsystem der menschlichen Milz. Arch. f. mikr. Anat., Bonn, 1901, lviii, 247-376, 2 pl.

Spleen (*Cancer of*).

See, also, **Cancer generalized, etc.**; **Liver** (*Tumors of, Cancerous, etc.*); **Spleen** (*Hyper trophy of, Primary, Endotheliomatous*) [*Type Gaucher*].

MARSCHOFF (A.) *Ueber das Verhalten der Milz bei Carcinom. 8°. Basel, 1907.

WAZENEGGER (C.) *Metastatisches Milzcarcinom. 8°. Würzburg, 1892.

Adolph (F.) Ueber primäre bösartige Neubildungen der Milz. Berl. Klinik, 1905, xvii, 202. Hft., 1-27.—**Baccelli** (G.) Cancro primitivo della milza. Policlin., Roma, 1904, xi, sez. prat., 523-527. Also: Gazz. d. osp., Milano, 1904, xxv, 2015.—**Bálint** (R.) Cerebralis menigitis klinikai képe alatt lefolyt lépénies fertőzés. [Splenic cancer infection running under the clinical type of . . .] Budapesti k. orvosegy. évkönyve, 1905, 124.—**Blumenthal** (A.) Epithéliome primitif de la rate, cirrhose biliaire, lèpre généralisée. Clinique, Brux., 1906, xx, 561-571.—**Bornauus** (H.) Hevesi Imre a lépénies serumterápiájáról. [The serum treatment of splenic carcinoma according to Imre Hevesi.] Orvosi hetil., Budapest, 1907, li, 119.—**Bucsanýi** (G.) Úszkősebek kezelőse napfényel. [The treatment of gangrenous wounds with splenic cancer.] Budapesti orv. újság, 1907, v, 725.—**Cowan** (H. J.) Splenectomy for scirrhus carcinoma; death from shock. Tr. Kentucky M. Soc., Louisville, 1893, n. s., ii, 250-253. Also: Am. Pract. & News, Louisville, 1893, xvi, 24-26.—**Detre** (L.) Lépénies-serum. [Serum against splenic cancer.] Budapesti k. orvosegy. évkönyve, 1903, 39. Also: Orvosi hetil., Budapest, 1903, xlvii, 129. —. A lépénies serum, tekintettel annak jelentőségére hazánkban. [Splenic cancer serum in reference to its significance in Hungary.] Orvosi hetil., Budapest, 1906, i, 194-201.—**Dobrovits** (M.) Lépénies-esetek Pozsonyban. [Cases of carcinoma of the spleen in Pressburg.] Gyógyászat, Budapest, 1907, xlvii, 512; 563, 1 pl.—**Effer** (A.) Serummal gyógykezelt lépénies esete. [A case of carcinoma of the spleen treated by serum.] Ibid., 40.—**Ferlin** (A.) Notes sur un cancer de la rate à forme fébrile. Bull. Soc. méd.-chir. de la Drôme [etc.], Valence & Par., 1908, ix, 29-35.—**Gál** (R.) A Sobernheim-féle immunizáló szérum gyógyító hatása lépénies megbetegedett szarvasmarkákra. [The curative effects of the Sobernheim immunizing serum on horned cattle affected with cancer of the spleen.] Allatorvosi lapok, Budapest, 1907, xxx, 543.—**Graesányi** (G.) Lépénies Pozsonyban-az emberek között. [Splenic cancer among men at Pressburg.] Hírszemle, Budapest, 1907, ii, 57-59.—**Hagnenot** (H.) An scirrhus lienis aperientia? In: Quaestiones med. [etc.], 4º, Monspelii, 1713, 12.—**Hendon** (G. A.) Primary malignant diseases of the spleen. Kentucky M. J., Bowling Green, 1907-8, v, no. 8, 13.—**Hollister** (J. C.) Das Verhalten der Milz bei Carcinom. Deutsche med. Wehnschr., Leipzig u. Berl., 1906, xxxii, 1498.—**Jonssén** (M.) Observation de cancer primitif de la rate. Art. méd., Par., 1905, c, 170-179.—**Ohayashi** (S.) [Examination of malignant tumor of the spleen.] Gun Igaku Kwai Zasshi, Tokyo, 1898, 1088-1109.—**Picou** (R.) & **Raoult** (F.) Splénomégalie primitive; épithélioma primitif de la rate. Arch. de méd. expér. et d'anat. path., Par., 1896, viii, 168-185, 1 pl.—**Potain** (J.) Diagnostic clinique d'un cancer de la rate. J. de méd. int., Par., 1899, iii, 307-311.—**Sequeira** (J. H.) Secondary carcinoma of the spleen. Tr. Hunterian Soc., Lond., 1896-7, 112.—**Shoemaker** (A. M.) Carcinoma of the spleen and stomach, with unusual blood picture. J. Am. M. Ass., Chicago, 1910, lv, 774.—**Smith** (Mary A.) Splenectomy for carcinoma. Ann. Surg., Phila., 1908, xlvii, 53-56.—**Smith** (W. R.) Enlargement of spleen, presumably carcinomatous. Kings' Coll. Hosp. Rep. 1894-5, Lond., 1896, ii, 181-183.—**Swan** (J. M.) The cytological examination of a case diagnosed clinically malignant disease of the liver and the spleen. Internat. Clin., Phila., 1908, 18. s., iii, 66-73, 1 pl.—**Varga** (S.) A Sobernheim-féle lépénies elleni védőójtásról. [The inoculation of Sobernheim against splenic carcinoma.] Allatorvosi lapok, Budapest, 1906, xxix, 169-171.

Spleen (*Cirrhosis of*).

See **Spleen** (*Hypertrophy of, Causes and pathology of*).

Spleen (*Concretions of*).

Dufour (H.) Les pierres de la rate. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3. s., xxii, 237; 263.—**Sailer** (J.) Calculus of the spleen. Proc. Path. Soc. Phila., 1897-8, n. s., i, 304.

Spleen (*Degeneration of, Amyloid*).

Davidsohn. Die Rolle der Milz bei der Amyloiderkrankung. Verhandl. d. deutsch. path. Gesellsch., Jena, 1904, vii, 39-52.—**Fischer** (W.) Ueber Fremdkörperriesenzellen bei Amyloid der Milz. Centralbl. f. allg. Path. u. path. Anat., Jena, 1910, xxi, 49-54.—**Hornowski** (J.) O miękkiej konsystencji zwyrodniałej skrobiawo (amyloidowo) śledziony u człowieka. [On the soft consistency of amyloid degeneration of the human spleen.] Kron. lek., Warszawa, 1907, xxviii, 33-36.—**Kakuta** (R.) [A case of amyloid degeneration of the spleen.] Kyoto Igakkwai Zasshi, 1899, 527-536.—**Motegi**. Untersuchung über die Amyloid-Degeneration der Milz in Japan. [Japanese text. Ausz., 20. Hft., suppl., 1.] Mitt. d. med. Gesellsch. zu Tokyo, 1907, xxi, 649-669, 1 pl.—**Sternberg** (A.) Ein verkalktes Hämatom und beginnende amyloide Degeneration der Milz. Wien. klin. Wchnschr., 1901, xiv, 754.—**Viktoroff** (K. R.) K voprosu ob amyloidie pečeni i selezyonki lošadi. [Amyloid liver and spleen in the horse.] Uchen. zapiski Kazan. Vet. Inst., 1905, xxii, 42; 83; 201, 1 pl.

Spleen (*Diseases of*).

See, also, **Aneurisms of splenic artery; Cholera** (*Pathology of*); **Leukæmia; Spleen** (*Abcess of*); **Spleen** (*Atrophy of*); **Spleen** (*Cancer of*); **Spleen** (*Degeneration of, Amyloid*); **Spleen** (*Fibrosis of*); **Spleen** (*Gangrene of*); **Spleen** (*Hypertrophy of*); **Spleen** (*Inflammation of*); **Spleen** (*Necrosis of*); **Spleen** (*Pathology of*); **Spleen** (*Syphilis of*); **Spleen** (*Tuberculosis of*); **Spleen** (*Tumors of*).

DURAND (G.-H.-A.) *Contribution à l'étude des infarctus de la rate. 8°. Lille, 1903.

KALENIEWICZ (W.) *Das Oedem der Milzpulpa. Ein Beitrag zur Frage nach dem intermediären Kreislauf in der Milz. 8°. Dorpat, 1892.

RUCKSTUHL (J. B.) *De morbis lienis. 4°. Argentorati, 1781.

TAYLOR (F.) Some disorders of the spleen, being the Lumleian lectures for the year 1904, delivered before the Royal College of Physicians, London. 8°. London, 1904.

Also, in: Lancet, Lond., 1904, i, 1479; 1554; 1636. Also, in: Birmingham M. Rev., 1905, lviii, 621-648.

Bauerjee (R. P.) Diseases of the spleen. Indian Lancet, Calcutta, 1896, viii, 76; 119; 171.—**Drummond** (D.) On splenic disease in infants. Med. Times & Gaz., Lond., 1880, ii, 147-149. Also, Reprint.—**Fujigawa**. [Researches on ulcers of the human spleen.] Geibi Iji, Tokyo, 1900, no. 53, 1.—**Godart-Danhieux**. Observations sur quelques cas de maladies de la rate. Policlin., Brux., 1903, xii, 337-343. Also: Presse méd. belge, Brux., 1904, lvi, 819-830.—**Hamilton** (C. S.) Case of subdiaphragmatic abscess of splenic origin. Cleveland M. J., 1902, i, 449-452.—**Kehr** (H.) Chirurgie der Milz. Handb. d. prakt. Chir. (von Bergmann et al.), 8°, Stuttgart, 1902-3, iii, 530-548. Also, transl.: Syst. Pract. Surg. (von Bergmann et al.), N. Y. & Phila., 1904, iv, 699-712.—**König** (I.) A lépfene kasuistikájához. [Sepsis of the spleen.] Budapesti orv. ujság, 1906, iv, 119-122.—**Luzzatto** (M.) Incrostamento zuccheriforme della milza (Zuckergussmilz). Policlin., Roma, 1902-3, ix, sez. prat., 527.—**Lyon** (I. P.) Diseases of the spleen. In: Mod. Med. (Osler), 8°, Phila. & N. Y., 1908, iv, 735-778, 1 pl.—**Mori** (M.) (Diseases of the spleen.) Chingai Iji Shimpō, Tokio, 1904, xxv, 944-952.—**Palleroni** (G.) Sulle affezioni chirurgiche della milza e loro cura. Clin. mod., Pisa, 1903, ix, 316; 333. Also: Boll. d. clin., Milano, 1904, xxi, 1-10.—**Pantuchoff** (I. I.) Kravkazskiya selezyonki. [The diseases of the spleen in the Caucasus.] Russk. Med., St. Petersburg, 1894, xix, 185; 202; 218.—**Raymond** (V.) La douche splénique. J. de physiothérapie, Par., 1906, iv, 497-508.—**Rollleston** (H. D.) Diseases of the spleen. Syst. Med. (Allbutt), N. Y. & Lond., 1897, iv, 516-540.—**Stengel** (A.) Diseases of the spleen. Twentieth Cent. Pract., N. Y., 1897, ix, 353-388.—**Strauss** (H.) Die physikalische Therapie der Erkrankungen der Milz. Handb. d. physikal. Therap.,

Spleen (*Diseases of*).

Leipz., 1902, pt. 2, ii, 406-410.—**Subbotie** (V.) Beiträge zur Pathologie und chirurgischen Therapie einiger Erkrankungen der Milz. Deutsche Ztschr. f. Chir., Leipz., 1900, liv, 487-502.—**Villar** (F.) Maladies chirurgicales de la rate. Traité de chir. clin. et opér. (Le Dentu et Delbet), Par., 1899, viii, 77-138.

Spleen (*Diseases of, Causes and pathology of*).

See, also, **Influenza** (*Complications of, Abdominal*).

FERRARINI (G.) "Di una forma di spleno-adenopatia cronica dovuta ad un bacillo sottile;" studio clinico, batteriologico e sperimentale. 8°. Sena, 1908.

Also [Abstr.], in: Arch. ed atti d. Soc. ital. di chir., 1907, Roma, 1908, xxi, 245-262.

LITTEN (M.) Die Krankheiten der Milz und die hämorrhagischen Diathesen. 8°. Wien, 1898.

Ferrarini (G.) Di un singolare reperto batteriologico in un caso di spleno-adenopatia cronica. Clin. mod., Firenze, 1907, xiii, 249-268.—**Foa** (P.) Sulle alterazioni del fegato di origine splenica e sulle alterazioni della milza di origine epatica. Arch. per le sc. med., Torino, 1908, xxxii, 199-228, 3 pl. Also [Abstr.], Path. riv. quindicim., Genova, 1908-9, i, 1-3.—**Hess** (L.) Blutbefunde bei Milzerkrankungen. Wien. klin. Wchnschr., 1910, xxiii, 243-247.—**Hirschfeld** (H.) Ueber myeloide Umwandlung der Milz und der Lymphdrüsen. Berl. klin. Wchnschr., 1902, xxxix, 701-705. — Weiteres zur Kenntnis der myeloiden Umwandlung. Ibid., 1906, xliii, 1064-1067.—**Istomin** (E. K.) O varikoznikh uzlakh v selezyonke. [Varicose nodules of the spleen.] Pat. anat. kazuist. . . Kharkov Univ. 1902-3, Mosk., 1904, 78.—**Leenhardt** (E.) Maladies du sang de ganglions, de la rate. In: Prat. d. mal. d. enf., 8°, Par., 1909-10, iii, 312-422.—**Lévi-Sirague**. Des relations morbides de la rate et du foie. Gaz. d. hôp., Par., 1905, lxxviii, 267-271.—**Menabuoni** (G.) Ricerche sul comportamento del tessuto elastico della milza in alcune malattie dei bambini. Sperimentale. Arch. di biol., Firenze, 1909, lxiii, 45-65, 1 pl.—**Méry**. Sur un cas de lymphadénie splénique. Bull. méd., Par., 1902, xvi, 1037-1040.—**Méry & Babonneix**. Un cas de lymphadénie splénique. Bull. et mém. Soc. méd. d. hôp. de Par., 1902, 3. s., xix, 169-172.—**Méry & Guillemot**. Lymphadénie splénique. Bull. Soc. de pédiat., de Par., 1903, v, 117-120.—**Ribadeau-Dumas**. Lésions de la charpente fibro-élastique de la rate dans les splénopathies. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 857-859.—**Rubinstein** (H.) Ueber eine selten hohe Leukozytose, begleitet von einer myeloiden Metaphase der Milz. Zentralbl. f. inn. Med., Leipz., 1907, xxviii, 201-206.

Spleen (*Diseases of*) in animals.

Elle (C.) Et Tilfælde af Lien dislocatus. [A case of . . .] Hosp.-Tid., København, 1904, 4. R., xii, 257-270.—**Fleischer** (K. M.) Zur Diagnose der Milzerkrankungen beim Rinde. Berl. tierärztl. Wchnschr., 1906, 922.

Spleen (*Displaced and floating*).

See, also, **Hydronephrosis** (*Causes, etc., of*); **Spleen** (*Hypertrophy of*) [and subdivisions]; **Spleen** (*Tumors of, Sarcomatous*).

BABBLE (P.) *Ein Fall von Wandermilz, geheilt durch Splenopexie. 8°. Kiel, 1907.

BUREAU (P.) *Contribution à l'étude de l'ectopie de la rate, torsion du pédicule. 4°. Nantes, 1896.

DARFEUILLE (C.) *Déplacements de la rate avec torsion du pédicule. 4°. Paris, 1894.

EHRHARDT (O.) *Erfolgreiche Transplantation der Milz. 8°. Königsberg i. Pr., 1897.

LIEFFRING (E.) *De l'ectopie de la rate. 4°. Paris, 1894.

— The same. 8°. Paris, 1894.

MORAUULT (C.-J.-M.-J.) *De la torsion du pédicule dans l'ectopie de la rate. 4°. Bordeaux, 1896.

ROTT (G.) *Ueber Wandermilz. 8°. Halle a. S., 1905.

Spleen (*Displaced and floating*).

SCHULTE (C.) *Ueber einen Fall von totaler Abschnürung einer Wandermilz. 8°. Marburg, 1895.

Ashby (T. A.) Report of a case of splenectomy for wandering spleen complicated with typhoid fever; recovery. Tr. Am. Gynec. Soc., Phila., 1902, xxvii, 21-36. Also: Am. Gynec., N. Y., 1902, i, 175-181. — Atlas (V. S.) Splen mobilis; laparosplenectomy. Ejened. jour. "Prakt. med.", St. Petersburg, 1899, vi, 701-706. — **Azzurri** (F.) & **Trinci** (U.) Studio di un caso di torsione lenta del peduncolo in una milza mobile. Clin. mod., Firenze, 1906, xii, 229-234. — **Bacelli** (G.) Splenectomia e lapsus splenis. Policlin., Roma, 1896, iii-M, 519-554. — **Blackburn** (C. B.) & **Craig** (R. G.) A case of dislocated spleen, with operation. Australas. M. Gaz., Sydney, 1907, xxvi, 615-618. — **Boumarito** (F.) Sulla ptosi splenica (a proposito di una splenectomia). Clin. chir., Milano, 1901, ix, 831-843. — **Brown** (E. H.) Splenectomy for prolapse of the spleen through a perforating wound of the abdomen; recovery. Brit. M. J., Lond., 1897, i, 133. Also: Indian M. Rec., Calcutta, 1897, xii, 133. — **Büding** (K.) Ueber Stieldrehung der Milz und die Aetiologie der Wandermilz. Wien. klin. Wehnschr., 1903, xvi, 269-273. — **Burt** (S. S.) Floating spleen. Post-Graduate, N. Y., 1900, xv, 1085. Also, in his: (Clin. cases), 8°, N. Y., 1900, 1. — **Carini** (F.) & **Gomez** (R.) Splenectomia per milza malarica ptosica. Gazz. d. osp., Milano, 1902, xxiii, 506-509. — **Chandelux**. Splénectomie pour rate mobile avec torsion du pédicule. Bull. Soc. de chir. de Lyon, 1899-1900, iii, 92. Also: Lyon méd., 1900, xciii, 452. — **Childe** (C. P.) Wandering spleen; hæmorrhage within the capsule; splenectomy; recovery. Brit. M. J., Lond., 1905, ii, 1631-1634. — **Coen** (G.) Splenectomia per milza ectopica, ipertrofica da malaria, torta sul peduncolo. Policlin., Roma, 1901-2, viii, sez. prat., 1225-1231. — **Collins** (E. T.) A case of pelvic spleen, with specimen. Brit. Gynec. J., Lond., 1895-6, xi, 324-328. — **Croly** (H. G.) Misplaced and rotated spleen which simulated an ovarian tumour. Tr. Roy. Acad. M. Ireland, Dublin, 1896, xiv, 262-265. Also: Dublin J. M. Soc., 1896, cii, 53-56. — **D'Antona** (A.) 60. Milza ectopica con torsione del picciolo per due giri completi; estesa trombosi ed infarti; aderenze consecutive; splenectomia; guarigione. Arch. ed atti d. Soc. ital. di chir., Roma, 1907, xx, 25-31. — **Davis** (A. B.) Splenectomy for enlarged wandering spleen, complicating early pregnancy. Bull. Lying-in Hosp. N. Y., 1908, v, 24-27, 3 pl. — **Denck** (P.) Ueber Diagnose von Wandermilz vermittels Röntgenstrahlen. Arch. f. phys. Med. u. med. Techn., Leipzig, 1908-9, iv, 133-135, 1 pl. — **Deryuzhinski** (S. F.) Sluchai izslecheniya podvizhnoi selezionki; neskolko slov po povodu pokazaniy k yeyu udaleniyu pri bolotnoi kakheksii. [Excision of a movable spleen; indications for its removal in malarial cachexia.] Khirurgia, Mosk., 1904, xv, 407-416. — **Diballoff** (S. I.) Sluchai podvizhnoi selezionki. [Movable spleen.] Prakt. Vrach, S.-Peterb., 1909, viii, 165-167. — **Dogliotti** (A.) Torsione del peduncolo in una milza vagaute. Gazz. med. di Torino, 1896, xlvii, 641-647. — **Edge** (F.) A displaced spleen simulating a broad ligament cyst successfully removed by abdominal section. Brit. Gynec. J., Lond., 1904-5, xx, 77-79. — **Ehrlich** (E.) Ueber retroperitoneale Lage der Milz; zugleich ein Beitrag zur Splenopexie. B.-itr. z. klin. Chir., Tübing., 1904, xli, 446-458. — **Faitout** (P.) La rate mobile. Gaz. d. hôp., Paris, 1896, lxxx, 615-621. Also, transl.: Gac. méd. catal., Barcel., 1897, xx, 297-307. — **Finkelshteln** (B. K.) K voprosu ob udalenii silno uvelichennoi i smeshtshennoi malyariynoi selezionki. [Removal of a strongly hypertrophied and displaced malarial spleen.] Prakt. Vrach, S.-Peterb., 1904, iii, 515. — **Fox** (G. R.) Report of a case of abnormal spleen mistaken for an ovarian cystoma; exploratory oeliotomy; recovery. Tr. Louisiana M. Soc., N. Orl., 1894, 324-331. — **Frank** (F.) Ueber die Annäherung der Wandermilz (nebst Mittheilung eines Falles von spastischem Darmverschluss). Deutsche Ztschr. f. Chir., Leipzig, 1896, xlvii, 580-589. — **Gaugitano** (C.) Splenectomia per milza mobile ipertrofica da malaria. Riforma med., Napoli, 1893, ix, pt. 3, 325-330. — **Gemmell** (J. E.) Two cases of enlarged wandering spleen simulating pelvic tumour. J. Obst. & Gynec. Brit. Emp., Lond., 1908, xiv, 237-245. — **Gordano** (D.) Contributo alla fissazione di milza mobile. Gazz. d. osp., Milano, 1898, xix, 1565. — **Gonraud**. Rate ectopique dans le petit bassin. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 480. — **Greiffenhausen** (W.) Zur Technik der Splenopexie und Aetiologie der Wandermilz. Centralbl. f. Chir., Leipzig, 1897, xxiv, 124-128. — **Hall** (J. B.) Splenopexy for wandering spleen, with report of a case. Ann. Surg., Phila., 1903, xxvii, 481-485. — **Hell** (K.) Ueber Komplikation von Schwangerschaft, Geburt und Wochenbett mit Wandermilz. Arch. f. Gynaek., Berl., 1907, lxxxi, 120-128. — **Hinchey** (F.) Report of a case of wandering spleen in the pelvis, with presentation of the patient. Weekly Bull. St. Louis M. Soc., 1903, iii, 338. — **Hartmann** (H.)

Spleen (*Displaced and floating*).

Note sur quatre cas de rate mobile. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1895, ix, 499-506. Also: Mercedi méd., Par., 1895, vi, 529-531. Also: Presse méd., Par., 1895, 421. — **Heurtaux**. Rate déplacée dans la fosse iliaque droite et à pédicule tordu; splénectomie. Bull. et mém. Soc. de chir. de Par., 1893, n. s., xix, 752-757. — **Imrédy** (B.) Néhány megjegyzés a vándor lép körismjáról. [Some observations on the diagnosis of the wandering spleen.] Orvos. lapja, Budapest, 1900, xi, no. 21, 3. — **Iványi** (K.) A méhhez odanott vándorlép. [Wandering spleen grown to the uterus.] Szülészeti és nőgyógy., Budapest, 1903, 7-10. — **Jemoli** (P.) Estirpazione di milza ectopica, guarigione. Clin. chir., Milano, 1893, i, 61-64. — **Kadigroboff** (B. A.) K voprosu o perekruzhivaniy nozhki bluzhdayushsthef selezionki. [Twisted pedicle of a wandering spleen.] Khirurgia, Mosk., 1908, xxiii, 5-19. — **Körte** (W.) Demonstration eines Präparates von Wandermilz, Stieldrehung und consecutivem Darmverschluss. Berl. klin. Wehnschr., 1893, xxx, 902. — **Koettlitz** (H.) Rate mobile. Policlin., Brux., 1902, xi, 266. — **Kouwer**. Behandeling der wandelende mit door splenopexis. Nederl. Tijdschr. v. Geneesk., Amst., 1895, 2. R., xxxi, pt. 2, 669-673. Also, transl. [Abstr.]: Wien. klin. Wehnschr., 1895, viii, 751. — **Kuttner**. Vorstellung eines Falles von Exstirpation der leukämischen Wandermilz. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1907, xxxvi, 26-28. — **Ledomski** (V. I.) Bluzhdayushstshaya selezionka s perekruzhennoi nozhkoi i zavortot kishchek. [Wandering spleen with twisted pedicle and intestinal volvulus.] Khirurgia, Mosk., 1908, xxiv, 569-576. — **Lewis** (A. J.) Wandering spleen. Brit. M. J., Lond., 1907, i, 1237. — **Llobet** (A. F.) Esplenectomia total por bazo dislocado e hipertrofiado cáncer primitivo del pedículo. An. san. mil., Buenos Aires, 1899, i, 291-299, 1 pl. — **Lucy** (R. H.) A case of enlarged wandering spleen; splenectomy. Lancet, Lond., 1906, ii, 92. — **Macdonald** (I.) & **MacKay** (W. A.) A case of acute torsion of a wandering spleen; splenectomy; recovery. Ibid., 1909, ii, 917. — **MacLaren** (A.) Wandering spleen; report of a case with twisted pedicle, producing a tumor in the pelvis. Ann. Surg., Phila., 1910, li, 834-836. — **Mainzer** (F.) Wandermilz und Splenectomie. Ann. d. städt. allg. Krankenh. zu München (1893), 1895, vii, 254-276. — **Marasco** (G. D.) Ernia strozzata della milza. Gior. internat. di med., Napoli, 1909, xii, 563-569. — **Mariani** (C.) Splenopexia per milza mobile ipertrofica malarica. Gazz. d. osp., Milano, 1903, xxiv, 560-563. — **Moorhead** (T. G.) Movable spleen. Tr. Roy. Acad. M. Ireland, Dub., 1907, xxv, 108-116. Also: Practitioner, Lond., 1907, lxxix, 237-244. — **Movabe** spleen. Middlesex Hosp. Rep., 1898, Lond., 1899, 89. — **Murray** (G.) Wandering spleen. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1907, xv, 209-214. — **Oppel** (V. A.) Podvizhnaya selezionka. [Movable spleen.] Russk. Vrach, S.-Peterb., 1905, iv, 1241-1247. — **Orsos** (F.) Beiträge zur Kenntnis der Wandermilz und der Splenomegalie. Virchow's Arch. f. path. Anat. [etc.], Berl., 1909, excvii, 91-122. — **Peterson** (R.) Splenectomy for wandering spleen situated in the pelvis. Am. Med., Phila., 1902, iv, 890. — **Pillet** (A.-H.) Anatomie pathologique de la rate mobile. Compt. rend. Soc. de biol., Par., 1895, 10. s., ii, 679-682. Also: Progrès méd., Par., 1895, 3. s., ii, 373. — **Pizzorno** (G. A.) Contributo sperimentale alla splenopexia. Terap. clin., Napoli, 1896, v, 303-305. — **Pflecker**. Ueber Splenopexis bei Wandermilz. Centralbl. f. Chir., Leipzig, 1895, xxii, 905-907. — **Pozonyi** (J.) Kocsány csavarodást szenvedett hypertrophias vándorlép; lépkirtás. [Hypertrophic wandering spleen with twisted stalk; splenectomy.] Sebészeti, Budapest, 1901-2, i, 59-63. — **Rakhmanoff** (A. N.) Sluchai ekstirpatsii bluzhdayushsthef selezionki u beremennoi. [Exstirpation of a wandering spleen in a pregnant woman.] Med. Obozr., Mosk., 1896, xiv, 611. — **Rivet**. Rate flottante; splénectomie; guérison. Gaz. méd. de Nantes, 1910, 2. s., xxviii, 417-419. — **Runge** (M.) Exstirpation einer Wandermilz mit Achsendrehung des Stieles. Berl. klin. Wehnschr., 1895, xxxii, 346. — **Rusca** (F.) Contribución al estudio de la esplenoptosis. Rev. Ibero-Am. de cien. méd., Madrid, 1904, xi, 1-16. Also, transl.: An. demed. Butl. mens. del'Acad., . . . Cataluna, Barcel., 1909, iii, 798-813. — **Rydygier**. Die Behandlung der Wandermilz durch Splenopexis. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1895, xxiv, pt. 2, 618-624. [Discussion], pt. 1, 123. Also: Ber. ü. d. Verhandl. d. deutsch. Gesellsch. f. Chir., Leipzig, 1895, xxiv, 106-109. Also: Arch. f. klin. Chir., Berl., 1895, i, 880-886. Also: Wien. klin. Wehnschr., 1895, viii, 421-433. — **Sangalli** (G.) Un brano di storia antica ed un altro di storia moderna della medicina; milza spostata mobile e immobile. R. Ist. Lomb. d. sc. e lett. Rendic., Milano, 1890, 2. s., xxiii, 269-215, 3 pl. Also [Abstr.]: Gazz. med. lomb., Milano, 1890, xlix, 101-103, 1 pl. — **Sarabia y Pardo** (J.) Esplenoptosis? Rev. Ibero-Am. de cien. méd., Madrid, 1903, ix, 26-37. — **Savelyeff** (N. A.) Bluzhdayushstshaya selezionka i yeya liecheniye. [Wandering spleen and its treatment.] Med. Obozr., Mosk., 1901, lvi, 58-72. Also, transl.: Deutsche Med.-Ztg., Berl., 1901, xxii, 769; 781. —

Spleen (*Displaced and floating*).

Schwarz (D.) Slučaj splenektomije radi hypertrophične pomične slezene. [A case of splenectomy for hypertrophied movable spleen.] Lieč. vjestnik. U Zagrebu, 1901, xxiii, 42-45.—**Shtern** (M. A.) Bluzhdayushitaya pechen v svyazi s bolezniami serdtsa. [Wandering spleen in connection with diseases of the heart.] Russk. Vrach, S.-Peterb., 1903, ii, 1215.—**Sokoloff** (N. A.) Splenektomiya pri bluzhdayushitshei slezez onkie. [Splenectomy for wandering spleen.] Vestnik Khir., Mosk., 1900, i, 145-148.—**Soutié** (H.) Rate flottante coïncidant avec une ectopie du rein gauche; grave déchéance physiologique; décapulation partielle de la rate; néphropexie; guérison. Arch. prov. de chir., Par., 1905, xiv, 233-235.—**Stavely** (A. L.) Floating spleen. Wash. M. Ann., 1907-8, vi, 223-233.—**Stern** (H.) Concerning wandering spleen. Internat. J. Surg., N. Y., 1907, xx, 108-114.—**Sterlin** (R.) Ueber die chirurgische Behandlung der Wandermilz. Deutsche Ztschr. f. Chir., Leipz., 1897, xlv, 382-400.—**Stone** (I. S.) Splenectomy for floating spleen with twisted pedicle. Ann. Surg., Phila., 1899, xxx, 321-323.—**Strong** (W.) The operative treatment of wandering spleen. Tr. Homœop. M. Soc. Penn., 1897, Phila., 1898, 168-172. Also: Hahnemann. Month., Phila., 1898, xxxiii, 52-56. Also, Reprint.—, Traumatic displacement of the spleen, splenorrhaphy, with report of the case three years after operation. Hahnemann. Month., Phila., 1900, xxxv, 184. Also, Reprint.—**Sutton** (J. B.) A case of axial rotation of a wandering spleen; splenectomy; recovery. Tr. Clin. Soc. Lond., 1892-3, xxvi, 46-49.—, Remarks on wandering spleens. Tr. M. Soc. Lond., 1896-7, xx, 95-103. Also: Brit. M. J., Lond., 1897, i, 132.—, A case in which splenectomy was performed for a wandering spleen. Tr. Clin. Soc. Lond., 1901, xxxiv, 31-33.—**Sykoff** (W.) Ueber die Behandlung der Wandermilz mit Splenopexie. Arch. f. klin. Chir., Berl., 1895, li, 637-645.—**Syme** (G. A.) Case of movable spleen, with rotated pedicle; splenectomy. Intercolon. M. J. Australas., Melbourne, 1905, x, 319.—**Taylor** (F. E.) Two cases of enlarged wandering spleen forming pelvic tumours. Tr. Obst. Soc. Lond. (1904), 1905, xlv, 179-183. Also: J. Obst. & Gynec. Brit. Emp., Lond., 1905, vii, 116-120.—, A wandering spleen simulating an ovarian tumour and causing retroversion of the uterus. Tr. Obst. Soc. Lond. (1905), 1906, xlvii, 70-74.—**Ullmann** (E.) Milzexstirpation wegen Stieltorsion der Wandermilz. Klin.-therap. Wehnschr., Wien, 1903, x, 41-44.—**Varnek** (L. N.) Udalenie bluzhdayushitsheiselezyonki, srossheisya s organami malova taza. [Wandering spleen, which has grown together with the organs of the true pelvis.] Chir. Laitop., Mosk., 1894, iv, 75-78.—**Vignard & Castagnary.** Rate paludéenne en ectopie dans la fosse iliaque droite, avec torsion du pédicule, simulant une péritonite appendiculaire; splénectomie; guérison. Gaz. méd. de Nantes, 1904, 2. s., xxii, 253-259.—**Villa** (A.) Di un caso di ectopia della milza in un bambino di otto mesi. Pammatone, Genova, 1899-1900, iii, 51-55.—**Vincent & Cubanes.** Ectopie splénique dans la fosse iliaque droite avec torsion du pédicule; splénectomie. Bull. méd. d'Algérie, Alger, 1904, xv, 339.—**White** (F. N.) Wound of abdominal wall; hernia of enlarged spleen; partial splenectomy; recovery. Indian M. Gaz., Calcutta, 1905, xl, 57.—**Zhegalkin** (P. F.) Sluchai udaleniya vipavshel seleyonki pri ranenii zhivotu. [Removal of a prolapsed spleen in a wounded abdomen.] Med. Obozr., Mosk., 1903, lix, 415-417.

Spleen (*Embryology of*).

KRAATZ (K. A.) *Zur Entstehung der Milz. 8°. Marburg, 1897.
LIESCHUTZ (S.) *Ueber die Entwicklung der embryonalen Milz. 8°. Zürich, 1906.
WALTER (H.) *Ueber den Schwefel- und Phosphorgehalt der Milzzellen des Rindes in seinen verschiedenen Entwicklungsstadien. 8°. Dorpat, 1892.
Giannelli (L.) Alcuni ricordi sullo sviluppo della milza nei rettili. Atti d. r. Accad. d. fisiocrit. in Siena, 1900, 4. s., xii, 443-447.—, Ricerche sullo sviluppo della milza nel pollo. Arch. ital. di anat. e di embriol., Firenze, 1909, viii, 4-13.—**Glas** (E.) Ueber die Entwicklung der Milz bei Tropidonotus natrix. Sitzungsber. d. k. Akad. d. Wissensch. Math.-naturw. Cl., Wien, 1900, cix, 265-299, 3 pl.—, Zur Frage der Milzentwicklung. Anat. Anz., Jena, 1902, xxi, 399.—**Janosik** (J.) Bemerkungen zur Arbeit: W. Tonkoff: Die Entwicklung der Milz bei den Amnioten. Arch. f. mikr., Anat., Bonn, 1900-1901, lvii, 486.—**Jolly** (J.) & **Rossello** (H.) Sur quelques points de l'histogénèse de la rate. Compt. rend. Soc. de biol., Par., 1909, lxxvi, 40-43.—**Kollmann.** Entwicklung der Milz bei den Affen und den Menschen. Verhandl. d. schweiz. naturf. Gesellsch. 1900, Chur, 1901, lxxxiii, 124-126.—**Kupffer** (C.) Ueber die Entwicklung von Milz und Pankreas. München. med. Wehnschr., 1892, xxxix, 487-491.—**Mietens** (H.) Entstehung der weissen Blutkörperchen und der Milz bei Bufo vulgaris.

Spleen (*Embryology of*).

Jenaische Ztschr. f. Naturw., Jena, 1910, xlvii, 301-360.—**Orri** (E.) Sullo sviluppo della milza. Monitore zool. ital., Firenze, 1902, xlii, 227-234, 1 pl.—**Pinto** (C.) Sullo sviluppo della milza nei vertebrati: nota preventiva. Anat. Anz., Jena, 1903, xxiv, 201-203.—, Sullo sviluppo della milza nei vertebrati. Arch. ital. di anat. e di embriol., Firenze, 1904, iii, 370-411, 5 pl.—**Radford** (M.) Development of the spleen. J. Anat. & Physiol., Lond., 1907-8, xlii, 288-301.—**Reich** (J.) Ueber die Entstehung des Milzpigments. Arch. f. path. Anat. [etc.], Berl., 1900, clx, 378-393, 1 pl.—**Rudolf** (A.) Sullo sviluppo della milza nei selacei. Atti d. r. Accad. d. fisiocrit. in Siena, 1904, 4. s., xvi, 39-41.—, Sullo sviluppo della milza nella Rana esculenta. Monitore zool. ital., Firenze, 1899, x, 91.—**Tonkoff** (W.) Zur Entwicklung der Milz bei Vögeln. Anat. Anz., Jena, 1899, xvi, 405.—, Ueber die Entwicklung der Milz bei Tropidonotus natrix. Ibid., 1903, xxiii, 214-216.—, Die Entwicklung der Milz bei den Amnioten. Arch. f. mikr., Anat., Bonn, 1900, lvi, 392-458, 3 pl. See, also, supra, Janosik.—**Woit** (O.) Zur Entwicklung der Milz. Anat. Hefte, Wiesb., 1897, ix, 119-202, 6 pl.

Spleen (*Enlarged*).

See Spleen (*Hypertrophy of*).

Spleen (*Epithelioma of, Primitive*).

See Spleen (*Hypertrophy of, Primary, Endotheliomatous*) [*Gaucher type*].

Spleen (*Ercision of*).

See, also, Spleen (*Abscess of*); Spleen (*Displaced, etc.*); Spleen (*Hypertrophy of, Treatment of, Operative*); Spleen (*Rupture of, Treatment of, Operative*); Spleen (*Tumors of*) [and subdivisions]; Spleen (*Wounds, etc., of*).

ALTENDORF (O.) *Ueber Milzexstirpationen mit Berücksichtigung eines Falles. 8°. Greifswald, 1892.

FRANZOLINI (F.) Della estirpazione della milza al uomo e di un caso operato e guarito. 8°. Torino, 1882.

Repr. from: Independ. Gazz. med. di Torino.

GOTTSCHALK (E.) *Zur Frage der Milzexstirpation. [Bonn.] 8°. Ahrweiler, 1893.

LEGNANI (T.) La splenectomia in Italia. 8°. Modena, 1903.

MARTIN (O. P. H.) *Beiträge zur Frage der Splenectomie. 8°. Giessen, 1905.

ROUYER (J.-A.-G.) *Contribution à l'étude de la splénectomie chez l'enfant. 8°. Bordeaux, 1908.

VANVERTS (J.) *De la splénectomie. 8°. Paris, 1897.

The same. 8°. Paris, 1897.

Also, in: Gaz. d. hôp., Par., 1898, lxxi, 245-250.

de Almeida (D.) As indicações da esplenectomia. Brazil-med., Rio de Jan., 1904, xviii, 446; 447.—**Arlorio** (F.) De l'influence de la splénectomie sur la marche de l'infection intra-veineuse par les bacilles de la tuberculose en cultures homogènes. Compt. rend. Soc. de biol., Par., 1904, lvii, 524.—**Armison.** [Spleen removed by splenotomy.] Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1878-9, 14-17.—**Asch** (R.) Ein Beitrag zur Frage der Milzexstirpation. Centralbl. f. Gynäk., Leipz., 1898, xxii, 1424.—**Ashby** (T. A.) Report of a successful splenectomy. Am. J. Surg. & Gynec., St. Louis, 1900-1901, xiv, 137. Also: Maryland M. J., Balt., 1901, xlv, 218.—**Baccelli.** Ricerche sulla funzionalità gastrica in uno smilzato. Riforma med., Roma, 1902, xviii, pt. 1, 691.—**Baldassarre** (S.) L'influenza della splenectomia sull'attività di alcune funzioni e sullo sviluppo di taluni organi. Mod. zoviatro, Torino, 1900, xi, 401; 423; 441; 1901, xii, 2; 25; 42; 61; 86; 106; 124; 145.—**Bartz** (R.) Ueber Milzexstirpation. Deutsche med. Wehnschr., Leipz. u. Berl., 1899, xxv, therap. Beil., 79.—**Bégouin.** La situation de l'opérateur dans la splénectomie. Gaz. heb. d. sc. méd. de Bordeaux, 1908, xxix, 184.—**Bell** (J. A.) Spleen removed. Med. Brief, St. Louis, 1896, xxiv, 1179.—**Bennett** (T. J.) Splenectomy axial rotation and death of spleen; recovery. Texas M. News, Austin, 1900-1901, x, 703-706.—**Bereznegovskij** (N.) Ob udaleni seleyonki. [Removal of the spleen.] Russk. chir. arch., S.-Peterb., 1906, xxii, 257-278. Also, transl.: Russ. med. Rundschau, Berl., 1907, v, 15-23.—**Bessel-Hagen** (F.) Ein Beitrag zur Milzchirurgie. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1900, xxix, pt. 2, 714-757.—**de Bocand.** Splénectomie. Bull. Soc. d'anat. et physiol. de Bordeaux, 1898, xix,

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159.—**Bovée** (J. W.) Splenectomy, with a report of two cases. Tr. M. Soc. Virg., Richmond, 1899, 171-184. Also: Med. News, N. Y., 1899, lxxv, 849-854. Also, Reprint. Also: Virginia M. Semi-Month., Richmond, 1899-1900, iv, 556-562. — Splenectomy, case and specimen Tr. M. Soc. Hist. Columb., Wash., 1901, 43-46. Also: Nat. M. Rev., Wash., 1900-1901, x, 99-102.—**Bravo** (A.) Un caso de esplenectomia, seguido de curación. Rev. espec. méd., La oto-rino-laringol., españ., Madrid, 1903, vi, 44-46.—**Briggs** (W.) Successful extirpation of the spleen. St. Louis Clinique, 1896, ix, 565-567. — Splenectomy and resection of colon. Clinique, Chicago, 1900, xxi, 143-148.—**Bryson** (J. P.) A case of splenectomy. St. Louis Cour. Med., 1901, xxiv, 401-408. [Discussion]. 459-463. Also: Scient. Tr. M. Soc. City Hosp. Alumni 1901, St. Louis, 1902, 82-93. Also: Atlanta J. Rec. Med., 1901-2, iii, 289-296. Also [Abstr.]: Am. J. Surg. & Gynec., St. Louis, 1901-2, xv, 25.—**von Burekhardt** (H.) Ueber Milzextirpation bei Leukämie und Pseudoleukämie. Arch. f. klin. Chir., Berl., 1892, xliii, 3-4. Hft., 439-465. — Extirpation eines grossen Myxofibrolipoms der Milzligamente mit gleichzeitiger Extirpation der Milz. Deutsche Ztschr. f. Chir., Leipzig, 1904, lxxiv, 365-374.—**Burgess** (J. H.) Partial splenectomy. Indian M. Gaz., Calcutta, 1906, xli, 446.—**Caillaud**. Contribution à l'étude de la splénectomie. Cong. internat. de méd., Lisbonne, 1906, xv, sect. 9, 324-326.—**Campbell** (C. A.) Splenectomy. Canada Lancet, Toronto, 1899-1900, xxxiii, 421-425.—**Carr** (W. P.) Splenectomy; indications; results; report of five successful cases. Tr. South. Surg. & Gynec. Ass. 1906, Phila., 1907, xix, 379-396. Also: N. York M. J. [etc.], 1907, lxxxv, 297-301. Also, Reprint.—**Carstens** (J. H.) A short history of splenectomy. N. York M. J. [etc.], 1905, lxxxii, 1051-1053. Also, Reprint.—**Casati** (E.) Cinque casi di splenectomia. Atti Accad. d. sc. med. e nat. in Ferrara, 1902-3, lxxvii, 47-54.—**Castillo Ruiz**. Un caso de esplenectomia. Rev. espec. méd., 1905, viii, 489; 508. Also: Rev. de med. y cirug. pract., Madrid, 1906, lxx, 30; 64.—**Ceci** (A.) Splenectomie. Arch. ed atti d. Soc. ital. di chir., Roma, 1894, ix, 87-101. Also: Policlin., Roma, 1893-4, i, 403-417.—**Cetnarowski** (E.) Dwa dalsze przypadki wycięcia śledziony. [Two additional cases of excision of the spleen.] Przegl. lek., Kraków, 1903, xlii, 275.—**Chernyakhovski** (M. G.) K kazuistike splenektomii. [Cases of splenectomy.] Laitop. russk. chir., S.-Peterb., 1899, iv, 46-64.—**Cocram** (H. S.) Splenectomy. N. Ori. M. & S. J., 1900-1901, liii, 144.—**Colomi** (U.) La splenectomia. Ann. di med. nav., Roma, 1898, iv, 83-87.—**Conklin** (W. J.) Splenectomy, with the report of a successful case. Tr. Ohio M. Soc., Toledo, 1894, xlix, 366-376. Also, Reprint. Also: Med. Rec., N. Y., 1894, xlii, 103-105.—**Cook** (J. E.) A case of splenectomy. Med. Fortnightly, St. Louis, 1907, xxxii, 379-381.—**Curl** (H. C.) Splenectomy; a case. U. States Nav. M. Bull., Wash., 1907, i, 116-149, 1 pl.—**Dalinger** (A. P.) Slučai uspješna vo izšechenja slezyonki. [Successful splenectomy.] Med. Obozr., Mosk., 1901, lvi, 733-738.—**Dallas**. Splenectomie. Gaz. méd. d'Orient, Constantin., 1899-1900, xlii, 250-255.—**Davis** (B. B.) Indications for the removal of the pathologic spleen. J. Am. M. Ass., Chicago, 1905, xiv, 684-691.—**Deebie** (H. M.) On a case of the partial removal of the spleen. *Ibid.*, 1897, xxix, 277.—**Delore**. Deux cas de splénectomie. Lyon méd., 1903, ci, 967-970. — Résultats de deux splénectomies. *Ibid.*, 1904, cii, 310.—**Depage**. A propos de l'incision dans la splénectomie. J. de chir. et ann. Soc. belge de chir., Brux., 1908, viii, 103.—**Devoll** (Sarah W.) Report of a case of removal of the spleen. Tr. Maine M. Ass., Portland, 1900, xiii, 718-721.—**Douglas** (R.) Splenectomy statistically considered; with report of a case. Tr. South. Surg. & Gynec. Ass. 1895, Phila., 1896, viii, 176-199. Also: J. Am. M. Ass., Chicago, 1896, xxvi, 803-807.—**Downes** (A. J.) Spleen after splenectomy. Tr. Path. Soc. Phila., 1889-91, xv, 114.—**Dragoescu** (B.) & **Cohn** (M.) Öptspredece casuri de splenectomie. [Eighteen cases of splenectomy.] Rev. de chir., Bucuresci, 1897-8, i, 514; 557.—**Due** casii de splenectomie. Rendic. d. Ist. di clin. chir., Univ. di Padova 1891, Feltre, 1892, 121.—**Duncan** (J. F.) Spleen removed. Louisville M. Month., 1895-6, ii, 450. Also: Texas Cour.-Rec. Med., Dallas, 1895-6, xiii, 93. Also: Texas M. J., Austin, 1895-6, xi, 358.—**D'Urso** (G.) Due splenectomie ed una splenotomia. Atti d. xi. Cong. med. internaz. 1894, Roma, 1895, iv, chirurg. [etc.], 440.—**Earnest** (J. G.) A splenectomy. Tr. M. Ass. Georgia, Atlanta, 1902, 166-170. Also: Atlanta Jour.-Rec. Med., 1902-3, iv, 106-110.—**Finkelshtein** (B. K.) Slučai udalenija slezyonki i operatsii Talma pri brynshnoi vodyankie bolotnolikhorodchnavo proishozhdeniya. [Splenectomy and Talma's operation in asites of malaria (original).] Russk. Vrach, S.-Peterb., 1903, ii, 839-840.—**Funalioli** (G.) Splenectomia parziale ed emostasi splenica. Gior. med. d. r. esercito, Roma, 1901, xlix, 1160-1166.—**Gallenga** (P.) Ricerche sulla funzionalità gastrica in uno smilzato. Policlin., Roma, 1902, ix, sez. med., 11; 105.—**García de Arias**. Dos casos de esplenectomia. Rev. Ibero-Am. de cien. méd., Madrid, 1908, xix, 89-93, 3 pl.—**Georgievski** (K. N.) O znachenii

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predvaritelnoi ekstirpatsii slezyonki u zhivotnikh pri zarazhenii ikh niekotorigimi boleznetvornimi mikroorganizmami. [On the value of preliminary extirpation of the spleen in animals infected with certain pathogenic microorganisms.] Bolnitsch. gaz. Botkina, St. Petersburg., 1896, vii, 1185, 1275; 1313, 1343.—**Harris** (W. L.) Two cases of splenectomy. Providence M. J., 1908, ix, 7-14.—**Harrison** (E.) A case of splenectomy. Brit. M. J., Lond., 1906, i, 320.—**Hartley** (F.) Splenectomy. Med. News, N. Y., 1898, lxxii, 417-423. [Discussion], 444. Also, Reprint.—**Hatchett** (B.) Report of a laparo-splenectomy. Med. Rec., N. Y., 1896, i, 426.—**Horvitz** (O.) Splenectomy. Proc. Phila. Co. M. Soc., Phila., 1900, n. s., ii, 39-41. Also: Phila. M. J., 1900, v, 748.—**Hunter** (J. W.) I risultati della splenectomia. Riforma med., Palermo-Napoli, 1905, xxi, 464.—**J. (L.)** La splenectomie et ses applications. Méd. mod., Par., 1904, xv, 3.—**Janviri** (J. E.) Removal of the spleen followed by death. Am. J. Obst., N. Y., 1900, xli, 85-87.—**Jasiński** (S.) O wycinaniu śledziony. [Splenectomy.] Przegl. lek., Kraków, 1901, xi, 673; 690.—**Jessurun**. Splenectomie. Nederl. Tijdschr. v. Geneesk., Amst., 1908, ii, 910-912.—**Johnston** (G. B.) Splenectomy; report of six cases, together with a statistical summary of all the reported operations up to the year 1908. Ann. Surg., Phila., 1908, xlviii, 50-65.—Also, Reprint. Also [Abstr.]: Johns Hopkins Hosp. Bull., Balt., 1908, xix, 178.—**Jonnesco** (T.) Ipertrófia splinei (splenectomie). Spitalul, Bucuresci, 1896, xvi, 134-136. Also, transl.: Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1896, x, 483-485. — Splenectomia. Rev. de chir., Bucuresci, 1897-1901, i-iv, *passim*. — Splenectomia. Spitalul, Bucuresci, 1897, xvii, 5; 36. Also, transl.: Compt. rend. Cong. internat. de méd. 1897, Mosc., 1899, v, 133-151. Also, Reprint. Also, transl.: Arch. f. klin. Chir., Berl., 1897, lv, 330-346. Also, transl.: Progrès méd., Par., 1897, 3. s., v, 177-180. Also, transl. [Abstr.]: Presse méd., Par., 1897, ii, 125-128. Also, transl. [Abstr.]: Boston M. & S. J., 1897, cxxxvii, 298. — Vingt-trois splénectomies. Gaz. d. hôp., Par., 1898, lxxi, 1129. — Splénectomie pour mégalo splénie malarienne, complications post-opératoires. Bull. et mém. Soc. de chir. de Bucarest, 1899-1900, ii, 3-7. — Studiu clinic și experimental asupra splenectomiei. [Clinical and experimental study on splenectomy.] Rev. de chir., Bucuresci, 1899, iii, 557-562. Also, transl.: Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1899, xiii, 502-506. — Splénectomie; résultat éloigné. Bull. et mém. Soc. de chir. de Bucarest, 1900-1901, iii, 129. — Splénectomie. Cong. internat. de méd. C.-r., Par., 1900, sect. de chir. gén., 259. — Splenectomy for malarial cachexia. Internat. Clin., Phila., 1902, li, s., iv, 221-231.—**Jordan** (H. M.) Conservative surgery of the spleen; a bloodless method of partial excision performed on twenty-two dogs with twenty-one recoveries; with notes of the blood examinations before and after operation. Lancet, Lond., 1898, i, 208-217. Also: Indian M. Rec., Calcutta, 1898, xiv, 176-181. — Die Indicationen zur Exstirpation der Milz. Berl. klin. Wehnschr., 1903, xl, 1192-1194. — Die Exstirpation der Milz, ihre Indikationen und Resultate (an der Hand von 6 erfolgreichen Splenektomien). Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xi, 407-452.—**Kappis** (A.) Milzextirpation. Klin. therap. Wehnschr., Berl., 1911, xviii, 1; 36.—**Kelley** (J. T.) Case of splenectomy. Wash. M. Ann., 1906-7, v, 285.—**Kellock**. Splenectomy for rupture. Med. Press & Circ., Lond., 1899, n. s., lxxviii, 671.—**Ketchersid** (J. N.) Removal of spleen. Kansas M. J., Topeka, 1895, vii, 130.—**Kimont** (M. P.) Slučai udalenija slezyonki. [Removal of the spleen.] Protok. zasid. Kavkazsk. med. Obsh., Tiflis, 1898-9, xxxv, 309-315.—**Korn** (I. G.) Slučai udalenija slezyonki (splenectomia). Sibirsk. Vrach. Vedom., Krasnoyarsk, 1904, ii, 227.—**Le Moine & Lévêque**. Splénectomie pour hémisecton complète traumatique de la rate. Bull. et mém. Soc. anat. de Par., 1907, lxxxix, 511-514.—**Lendon** (A. A.) Clinical lecture on splenectomy. Intercolon. M. J. Australas., Melbourne, 1896, i, 329-335.—**Lennander** (K. G.) Ett fall af mjeltexstirpation. [Case of splenectomy.] Arsberätt. f. akad. sjukh. i Upsala (1892), 1893, no. 10, 1-13. Also: Upsala Läkaref. Förl., 1892-3, xxviii, 397-409. Also, transl.: Wien. klin. Wehnschr., 1893, vi, 543-547.—**Macdonald** (G. C.) Splenectomy. Pacific M. J., San Fran., 1900, lii, 653.—**McKenna** (J. B.) Report of a case of splenectomy. Tr. Rhode Island M. Soc., Providence, 1900, vi, pt. 2, 241-244. Also: Providence M. J., 1901, ii, 45-47.—**Markoe** (F. H.) Two cases of successful splenectomy. Ann. Surg., Phila., 1894, xx, 737-740. — Splenectomy. Tr. Am. Surg. Ass., Phila., 1895, xiii, 471.—**Martino** (B.) Estirpazione di milza; guarigione. Boll. d. r. Accad. med.-chir. di Napoli, 1889, i, 9.—**Massopust** (V.) Due casi d'estirpazione della milza guariti; contributo alla istica della splenectomia. Clin. chir., Milano, 1893, i, 145-155.—**Mauchaire**. Contusion thoraco-abdominale; rupture de la rate; splénectomie à la 2^e heure; guérison. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 304-307.—**Mayo** (W. J.) Principles underlying surgery of the spleen, with a report of

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ten splenectomies. *J. Am. M. Ass.*, Chicago, 1910, liv, 14-18.—**Meyerovich** (I.) Tri sluchaya operativnogo udaleniya selezyonki. [Three cases of operative removal of spleen.] *Vrach*, St. Petersburg, 1893, xiv, 597.—**Mendel** (L. B.) & **Jackson** (H. C.) On uric acid formation after splenectomy. *Am. J. Physiol.*, Bost., 1900, iv, 163-169.

— On some features of nitrogenous metabolism after splenectomy. *Proc. Am. Physiol. Soc.*, Bost., 1900, p. iii.—**Moore** (M.) Splenectomy; two successful cases. *Memphis M. Month.*, 1903, xxiii, 177-181.—**Moraczewski** (W.) Przebieg gorączki u człowieka z wycięcia śledziony. [Course of fever in a patient with excised spleen.] *Gaz. lek.*, Warszawa, 1902, 2. s., xxii, 868-878.—**Moses** (O. St. J.) Excision of the spleen for injury. *Lancet*, Lond., 1900, i, 224.

— Operations for extirpation of the spleen. *Indian M. Gaz.*, Calcutta, 1907, xlii, 19.—**Muller** (Miss) & **Staley** (R. E. K.) Removal of the spleen. *Indian M. Gaz.*, Calcutta, 1895, xxx, 77. Also: *Med. Reporter*, Calcutta, 1895, v, 177.—**Murphy** (J.) Notes of a case of successful splenectomy. *Brit. M. J.*, Lond., 1894, ii, 979.—**Neel** (J. M.) Splenectomy. *Texas Cour.-Rec. Med.*, Dallas, 1895-6, xiii, 10-12.—**Nicolas** (J.), **Froment** (J.) & **Dumoulin** (F.) Splénectomie et leucocytose dans l'intoxication diphtérique expérimentale. *Ibid.*, 1904, vi, 302-310.—**Noguchi** (I.) A case of enormously large peritoneal lipoma with extirpation of the spleen. [Auszug, 22. Hft.] *Mitt. d. med. Gesellsch. zu Tokyo*, 1905, xix, 975-993, 1 pl.—**Nuckolls** (M. E.) The physiology of the spleen and the indications for its removal. *Old Dominion J. M. & S.*, Richmond, 1907-8, vi, 456-458. Also: *Richmond J. Pract.*, 1907, xxi, 235-237.—**Núñez** (E.) Tres esplenectomías por hipertrofia y ectopia del bazo. *Progreso méd.*, Habana, 1900, x, 4-12.—**Odintsov** (V. K.) kaznitskie izslecheniya selezyonki. [Excisions of the spleen.] *Khirurgia*, Mosk., 1904, xv, 405.—**Orlando** (A.) Della splenectomia. *Riforma med.*, Napoli, 1892, viii, pt. 1, 688; 699.—**Orsós** (F.) A Pécsi városi közkórházban végzett splenectomiák. [Splenectomies performed in the Pécs Hospital.] *Orvosi hetil.*, Budapest, 1908, lii, 525; 545; 561.—**Otto** (W.) Drei Fälle von Milzextirpation. *Wien. klin. Wchnschr.*, 1910, xxiii, 64.—**Paine** (J. F. Y.) Report of a case of splenectomy. *Tr. Texas M. Ass.*, Galveston, 1893, xxv, 286-290. Also: *Am. J. Surg. & Gynec.*, Kansas City, 1892-3, iii, 240-242.—**Peeples** (D. L.) Splenectomy. *Texas M. J.*, Austin, 1905-6, xxi, 8-10.—**Perez** (G.) Contributo alla splenectomia. *Policlin.*, Roma, 1907, xiv, sez. chir., 185; 266.—**Pernet** (G.) Historical notes on splenectomy. *Brit. M. J.*, Lond., 1896, ii, 1587.—**Pietrzycki** (A.) Odjęcie śledziony; wyleczenie. [Splenectomy; recovery.] *Przegl. lek.*, Kraków, 1874, xiii, 69.—**Pimentel** (M. H.) Een geval van milt-exstirpatie. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1909, ii, 295-299.—**Piquand** (G.) & **Grenet** (H.) Leucocytémie splénique; splénectomie; mort rapide. *Bull. et mém. Soc. anat. de Par.*, 1900, lxxv, 736-738.—**Poenaru**. Néphrectomie gauche et splénectomie pour des lésions traumatiques. *Bull. et mém. Soc. de chir. de Bucarest*, 1906-7, ix, 117.—**Postempski** (P.) Estirpazione di milza malarica; guarigione. *Bull. d. r. Accad. med. di Roma*, 1894, xx, 66.—**Potherat**. Impaludisme; splénectomie. *Bull. et mém. Soc. de chir. de Par.*, 1901, n. s., xxvii, 881.—**Propos** (A.) de la splénectomie pratiquée par M. Charon sur un enfant de 11 ans. *Ann. Soc. belge de chir.*, Brux., 1895-6, iii, 281-287.—**Racovicescu-Pitești** (N. G.) Considerațiuni asupra splenectomiei. *Rev. de chir.*, Bucuresci, 1897-8, i, 153-157. — Splenectomy. *Bull. et mém. Soc. de chir. de Bucarest*, 1903-4, vi, 74.—**Regnoli** (G.) Una splenectomia totale. *Gazz. d. osp.*, Milano, 1895, xvi, 1478-1482.—**Renssen**. Een geval van miltexstirpatie. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1906, ii, 942-950. — Miltexstirpatie. *Ibid.*, 912-914.—**Rieppi** (L.) Duesplenectomie. *Riv. veneta disc. med.*, Venezia, 1903, xxxviii, 440-449.—**Routier**. Ablation d'une rate de 3.080 grammes. *Bull. et mém. Soc. de chir. de Par.*, 1904, n. s., xxx, 366.—**Shalita** (S. G.) O virezivanii selezyonki. [On excision of the spleen.] *Yuzhno-russk. med. gaz.*, Odessa, 1895, iv, 109; 128. Also, *transl.* [Abstr.]: *Arch. f. klin. Chir.*, Berl., 1894-5, xlix, 629-636.—**Söderbaum** (P.) Ett fall af mjälte exstirpation. *Upsala Läkaref.*, Förh., 1897-8, n. F., iii, 504.—**Spanton** (W. D.) On splenectomy, with notes of three cases. *Brit. M. J.*, Lond., 1895, ii, 1090-1095.—**Stemen** (C. B.) The spleen, its formation, with the report of a case of partial removal. *J. M. Sc.*, Fort Wayne, 1894, xiv, 9-12.—**Stewart** (J. T.) Splenectomy. *South. Calif. Pract.*, Los Angeles, 1898, xiii, 17.—**Stirling** (R. A.) Two cases of splenectomy. *Intercolon. M. J. Australas.*, Melbourne, 1904, ix, 338-341.—**Strycharski** (J.) Trzy przypadki wycięcia śledziony. [Three cases of splenectomy.] *Now. lek.*, Poznań, 1902, xiv, 589-595. Also, *transl.*: *Wien. med. Wchnschr.*, 1902, liii, 256-271.—**Sumpter** (W. D.) Splenectomy; report of a case. *Tr. M. Soc. Tennessee*, Nashville, 1903, 158-165.—**Sutton** (J. B.) Three successful splenectomies. *Lancet*, Lond., 1895, ii, 974.—**Świątecki** (J.) Trzy przypadki wycięcia śledziony. [Three cases of splenectomy.] *Medycyna i Kron. lek.*, Warszawa, 1908, xliii, 1122-1129.—**Thornton** (J. K.) Two cases of splenectomy. *Med.-Chir. Tr.*, Lond., 1886, lix,

Spleen (*Excision of*).

407-417. Also, Reprint.—**Tricomi** (E.) Tre splenectomie. *Riforma med.*, Napoli, 1892, viii, pt. 2, 806; 819; 832; 842. — Splenectomie. Per il xxv anno d. insign. chir. di F. Durante n. Univ. di Roma, Roma, 1898, i, 91-199.—**Trojanoff** (A. A.) [Splenectomiya.] *Bolnitsch. gaz.*, Botkina, St. Petersburg, 1901, xii, 1209-1212.—**Valeggia** (T.) Splenectomia. *Riforma med.*, Napoli, 1896, xii, pt. 2, 495; 507.—**Viker** (L.) Sluchai udaleniya selezyonki. [Splenectomy.] *Sibirsk. Vrach. Gaz.*, Irkutsk, 1909, ii, 181.—**de Vries Robles** (C. I.) Een geval van miltexstirpatie. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1910, xlv, pt. 1, 940.—**Walter**. Splenektomi; död. Hygiea, Stockholm, 1897, lix, pt. 2, 213-215.—**Warling** (T. P.) Three interesting spleen cases (two splenectomies, one splenopexy). *Georgia Pract.*, Savannah, 1905, i, 106-108.—**Warren** (J. C.) Splenectomy. *Boston M. & S. J.*, 1901, cxliv, 185.—**Wathen** (J. R.) Splenectomy. *Internat. Clin.*, Phila., 1901, 11. s., ii, 218-221.—**Watson** (F. S.) Splenectomy. *Med. & Surg. Rep.*, Bost. City Hosp., 1900, xi, 100.—**Willen** (L. J.) Report of a case of splenectomy. *Tr. Indiana M. Soc.*, Indianapolis, 61-67.—**Winkler** (V.) Ein Fall von Milzextirpation wegen Aneurysma der Arteria Renalis. *Zentralbl. f. Chir.*, Leipzig, 1905, xxxii, 257-260.—**Yermolovich** (D.) Sluchai udaleniya vipuvshel selezyonki (exstirpatio lienis; splenotomia). *Sibirsk. Vrach. Vedom.*, Krasnoyarsk, 1902-3, i, 49-51.—**Zartarian**. Splenectomie. *Gaz. méd. d'Orient*, Constant., 1899-1900, xlii, 208.—**Zlataroff** (S.) Nieskolko kriticheski bielezhki vorkhu statiya ("Some critical remarks concerning Mikhaïlovski's essay. . . in nine cases of . . .") *Med. sborn.*, Sofia, 1898, iv, 339-358.

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BEAU (M.) *Du rôle de la rate dans les intoxications expérimentales. Influence de la splénectomie sur l'évolution des intoxications par les alcoïdes et les sels minéraux chez le cobaye. 8°. *Lyon*, 1901.

BORDET (E.) *Des modifications du sang après la splénectomie. 8°. *Paris*, 1897.

DUFFAU (E.) *Le rôle de la rate dans les maladies infectieuses; influence de la splénectomie sur la marche des infections expérimentales. 8°. *Lyon*, 1897.

DUMOULIN (F.) *Contribution à l'étude du rôle de la rate dans les infections; influence de la splénectomie sur les réactions leucocytaires de quelques infections. 8°. *Lyon*, 1904.

DUMOULIN (L.) *De la splénectomie chez le chien. 8°. *Lyon*, 1903.

GABBI (U.) Le modificazioni del sangue dopo la splenectomia in rapporto alla funzione emolitica della milza. 12°. *Firenze*, 1895.

GEORGIEVSKI (B. A.) *K voprosu o leikotsitozie u zhivotnikh lishennikh selezyonki. [On leucocytosis in animals deprived of the spleen.] 8°. *S.-Peterburg*, 1895.

MANTOVANI (G.) Sugli effetti della asporazione della milza nel cane in rapporto alla pressione arteriosa, al ricambio materiale ed alla temperatura. 8°. *Empoli*, 1902.

PILLING (J. H.) *Ueber die Milzextirpation und ihre Folgen. [Jena.] 8°. *Altenburg*, [1893].

POKASSOFF (Marie). *La formule sanguine chez les dératés. 8°. *Lausanne*, 1909.

Audibert (V.) & **Valette** (P.) Eosinophilie après splenectomie. *Compt. rend. Soc. de biol.*, Par., 1907, lxi, 536.—**Azzurrini** (F.) & **Massart** (G.) La moriologia del sangue negli animali smilzati. *Sperimentale*, Arch. di biol., Firenze, 1903, lvii, 802; 1904, lviii, 629.—**Baldassarre** (S.) L'influenza della splenectomia sull'attività di alcune funzioni e sullo sviluppo di taluni organi; ricerche sperimentali eseguite sulle pecore. *Riv. internaz. d'ig.*, Napoli, 1901, xii, 163-166.—**Barberi** (D. P.) L'influenza dei veleni ematici negli uccelli normali e negli uccelli splenectomizzati. *Soc. med.-chir. di Bologna. Resoc.* (1901), 1902, 59-61. Also: *Bull. d. sc. med. di Bologna*, 1901, 8. s., i, 483-501.—**Bayer** (R.) Untersuchungen über den Eisenstoffwechsel nach der Splenektomie: ein Beitrag zur Lehre von den Funktionen der Milz. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1909-10, xxi, 335-352.—**Bentivegna** (A.) Contributo allo studio della fisiopatologia della milza; le alterazioni sperimentali del fegato e del rene consecutive alla splenectomia. *Speri-*

Spleen (*Excision of, Sequelae of*).

mentale. Arch. di biol., Firenze, 1901, lv, 509-550. — **Biagi** (N.) Sul mutamento dei poteri di resistenza degli animali smilzati. *Ibid.*, 1907, lxi, 295-325. Also [Abstr.]: Arch. ed atti d. Congr. ital. di chir., 1905, Roma, 1906, xix, 76-78. — **Blumreich** (L.) & **Jacoby** (M.) Experimentelle Untersuchungen über die Infektionskrankheiten nach Milzexstirpation. Berl. klin. Wehnschr., 1897, xxxiv, 444-446. — **Bond** (C. J.) Remarks on a case of splenectomy, with observations on the condition of the blood before and after operation. Lancet, Lond., 1896, i, 1207. — **Brown** (E. H.) A case of splenectomy: death on the fourth day. Indiau M. Gaz., Calcutta, 1891, xxvi, 169-171. — **Carstens** (J. H.) Spleneless men. Med. Rec., N. Y., 1905, lxxvii, 11-13. — **Ceci** (A.) Effetti dell'estirpazione della milza nell'uomo. Gazz. med. d. Marche, Civita nuova-Marche, 1891, i, 11-13. — **Conrout** (J.) & **Duffau**, Marche des infections experimentales chez le lapin splénectomisé. Compt. rend. Soc. de biol., Par., 1896, 10, s., iii, 604-607. Also: Province méd., Lyon, 1896, x, 313. — Influence de la splénectomie sur la résistance du lapin aux intoxications microbiennes. Compt. rend. Soc. de biol., Par., 1897, 10, s., iv, 1089-1091. — Propriétés du sérum de lapin récemment splénectomisé vis-à-vis des microbes pathogènes. *Ibid.*, 1898, 10, s., v, 181-183. — Nouvelles recherches expérimentales concernant l'influence de la splénectomie sur les infections. Province méd., Lyon, 1898, xii, 133-135. — **Crescenzi** (G.) La morfologia del sangue negli animali smilzati e cou fistola del duto toracico. Sperimentale. Arch. de biol., Firenze, 1901, lviii, 547-567. — **Dastire** (A.) Déplacement et croissance. Compt. rend. Soc. de biol., Par., 1893, 9, s., v, 584-586. — **Delatour** (H. B.) Thrombosis of the mesenteric veins as a cause of death after splenectomy. Ann. Surg., Phila., 1895, xxi, 24-28. — **Deryzhinski** (S. F.) Predyavleniye bolnoi cherez god posle izstzheniya slezhenki. [Presentation of a patient a year after the spleen was removed.] Russk. Khirurg. Obozr., Mosk., 1903, i, 136-140. — **Donnicini** (O.) Sulle modificazioni dell'isotonia del sangue in seguito alla estirpazione della milza. Gazz. d. osp., Milano, 1895, xvi, 613. — **Drzewina** (Mlle. Anna) & **Petit** (A.) Sur des hyperplasies tissulaires consécutives à l'ablation de la rate chez les ichthyosides. Compt. rend. Soc. de biol., Par., 1904, lviii, 628-630. — **Foa** (P.) Effetti sul fegato della splenectomia e della legatura della vena splenica. Path. rrv. quindicin., Genova, 1908-9, i, 431-453. Also: Gior. d. r. Accad. di med. di Torino, 1909, i, s., xv, 240-243. — **Freitag** (F.) Les modifications du sang après la splénectomie. J. de méd. vét. et zootech., Lyon, 1905, 5, s., ix, 408-411. — **Frouin** (A.) Influence de l'ablation de la rate sur la digestion pancréatique chez des animaux agastres. Compt. rend. Soc. de biol., Par., 1902, 11, s., iv, 418. — **Gabbi** (U.) Die Blutveränderungen nach Exstirpation der Milz in Beziehung zur hämolytischen Function der Milz. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1896, xix, 617-662. — **Gambart** (V.) Influenza dell'estirpazione della milza sul contenuto di ferro dell'organismo. Soc. med.-chir. di Bologna. Resoc., 1901, 21. — **Georgiyevsk** (B.) K voprosu o leikotsitoze u zhivotnykh, isshennikh slezhenki. [On leucocytosis in animals deprived of the spleen.] Bolnitsch. gaz. Botkina, St. Peter-b., 1895, vi, 289-295. — **Germino** (A.) La erasi sanguigna di uno splenectomizzato. Boll. d. r. Accad. med. di Genova, 1909, xxiv, 166-182. — **Giannettasio** (N.) Milza ectopica ed ipertrofica (pseudoleucemia splenica; splenectomia; guarigione). Atti d. r. Accad. d. fisioerit. in Siena, 1896-7, 4, s., viii, 361-382. — **Hartmann** & **Vaquez**. Les modifications du sang après la splénectomie. Compt. rend. Soc. de biol., Par., 1897, 10, s., iv, 126-128. Also: Ecole prat. d. hautes études. Lab. d'histol. du Coll. de France. Trav. 1896-7, Par., 1899, 159-161. — **Herczel** (E.) A lépkirtás után jelentkező lázak egy valószínű okáról négy eset kapcsán. [A probable cause of the fevers appearing after splenectomy after 4 cases.] Orvosi hetil., Budapest, 1906, l, 321. — A lépkirtás után fellépő lázak egy valószínű okáról öt eset kapcsán. [Five cases of fever developing after splenectomy, probably from this cause.] Sebészet, Budapest, 1906, 18. Also, transl.: Cong. internat. de méd., Li-bonne, 1906, xv, sect. 9, 304-306. Also, transl.: München. med. Wehnschr., 1906, liii, 1181. Also, transl.: Wien. klin. Wehnschr., 1907, xx, 123-130. — Mi a lépkirtás nyomában fellépő láz keletkezésének egyik valódi oka? [What is the real cause of the fever developing after splenectomy?] Sebészet, Budapest, 1906, 31-38. — **Kanavel** (A. B.) Splenectomy in relation to union in fractures; an experimental study of the advisability of removing a ruptured spleen when it is associated with a fracture of bones. Quart. Bull. Northwest Univ. Med. Sch., Chicago, 1910, xii, 51-57. — **Kostyurin** (S. D.) O niekotorykh yavleniyakh v organizme bezslezennochnykh sobak. [Certain phenomena in spleenless dogs.] Dnevnik svezda Obsh. russk. vrach. v pamyat Pirogova, S.-Peterb., 1888-9, iii, 132. — **Laspayres** (R.) Indikationen und Resultate totaler Milzexstirpation, nebst Betrachtungen über die physiologische Wirkung derselben. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1904, vii, 1; 95; 146; 182; 219; 241. — **Lieblein** (V.) Über Magen-Darmblutungen nach Milzexstirpation, zugleich ein Beitrag

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zur Kasuistik der isolierten Schussverletzungen der Milz. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1907, xvi, 431-446. — **Lionti** (G.) Sul modo di comportarsi della secrezione pancreatiche ed epatica negli animali smilzati. Riforma med., Palermo-Napoli, 1904, xx, 1381. — **Lodigiani** (C.) Contributo alla splenectomia e allo studio dell'anatomia patologica nella infezione malarica cronica. Morgagni, Milano, 1896, xxxviii, 59-76. — **Lucibelli** (G.) Delle alterazioni istologiche di alcuni organi negli animali splenectomizzati. Gazz. internaz. di med. prat., Napoli, 1902, v, 191-195. — **Marcantonio** (A.) L'influenza dell'ablatione della milza sulla tossicità e quantità dell'urina sull'indicano e sul peso del corpo. Clin. med. ital., Milano, 1900, xxxix, 81-92. — **Marchetti** (G.) Il midollo osseo in alcune affezioni acute di animali splenectomizzati. Riv. veneta di sc. med., Venezia, 1905, xlii, 241-251. — **Mendel** (L. B.) & **Gibson** (R. B.) Observations on nitrogenous metabolism in man after removal of the spleen. Am. J. Physiol., Bost., 1907, xviii, 201-212. — **Meyers** (J.) A study of the blood after splenectomy following trauma. J. Am. M. Ass., Chicago, 1909, lii, 1231-1234. — **Montuori** (A.) Influenza dell'ablatione della milza sul potere microbicida del sangue. Riforma med., Napoli, 1893, ix, pt. 1, 472-485. — **von Morawski** (W.) Fieberverlauf bei einem Splenectomierten. Berl. klin. Wehnschr., 1903, xl, 1002-1004. — **Moyner de Villepoix**. Eosinophilie consécutive à l'ablation de la rate chez l'homme. Compt. rend. Soc. de biol., Par., 1903, lviii, 1046. — **Nannotti** (A.) Secondo contributo allo studio delle indicazioni della splenectomia nella splenomegalia malarica; osservazioni sopra nove splenectomie. Clin. chir., Milano, 1900, viii, 775-779. — **Nicolas** (J.) & **Beau** (M.) Influence de la splénectomie sur l'évolution d'intoxication par divers alcaloïdes chez le cobaye. Compt. rend. Soc. de biol., Par., 1901, 11, s., ii, 881. Also: J. de physiol. et de path. gén., Par., 1901, iii, 68-79. Also: Province méd., Lyon, 1900, xiv, 523. — Influence de la splénectomie sur l'évolution de l'intoxication par quelques poisons minéraux chez le cobaye. J. de physiol. et de path. gén., Par., 1901, iii, 951-955. Also: Province méd., Lyon, 1902, xvi, 97-100. — O hyperplazji thankowej, wywołanej przez usunięcie śledziony u ichthyosidów. (Sur des hyperplasies tissulaires consécutives à l'ablation de la rate chez les ichthyosides.) Bull. internat. Acad. d. sc. de Cracovie, 1905, 66. — **Nicolas** (J.) & **Dumoulin** (F.) Influence de la splénectomie sur la richesse globulaire du sang, sur la valeur colorimétrique et sa teneur en fer chez le chien. J. de physiol. et de path. gén., Par., 1903, v, 819-826. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1904, lviii, 105-107. — Influence de la splénectomie sur la sécrétion urinaire chez le chien. J. de physiol. et de path. gén., Par., 1903, v, 859-863. — **Nicolas** (J.), **Dumoulin** (L.-E.) & **Dumoulin** (F.) Influence de la splénectomie sur les leucocytes du sang chez le chien. *Ibid.*, 1073-1080. Also: Compt. rend. Soc. de biol., Par., 1904, lvi, 1075-1077. — **Nicolas** (J.), **Froment** (J.) & **Dumoulin** (F.) Vaccine et leucocytose chez le lapin normal et splénectomisé. J. de physiol. et de path. gén., Par., 1905, vii, 69-84. — **Ollino** (G.) Variazioni della formula ematologica negli animali splenectomizzati e trattati con chinino. Bull. d. sc. med. di Bologna, 1910, 8, s., x, 444-446. — **Pace** (D.) & **Brescia** (G.) Prima e dopo la splenectomia. Gior. internaz. d. sc. med., Napoli, 1906, n. s., xxviii, 241; 289; 529; 577. — **Panà** (M.) Le variazioni della quantità del ferro nel fegato delle cavie operate di splenectomia. Soc. med.-chir. di Bologna. Resoc. (1901), 1902, 3-6. — **Parisky** (N. V.) Sluchai udaleniya slezhenki. [Case of removal of spleen.] Protok. zasid. Kavkazsk. med. Obsh., Tiflis, 1897-8, xxxiv, 279. Also: Protok. Russk. Chir. Obsh., Pirogova 1897-8, S.-Peterb., 1900, xvi, 33-38. — **Paton** (D. N.) Studies of the metabolism in the dog before and after removal of the spleen. J. Physiol., Lond., 1900, xxx, 443-461. — **Penkert** (M.) Zur Frage der Leukocytose post partum bei gleichzeitiger Splenectomie. Zentralbl. f. Gynäk., Leipzig, 1906, xxx, 543-547. — **Petit** (A.) Sur la présence des cellules fusiformes dans le sang des ichthyosides consécutivement à l'ablation de la rate. Compt. rend. Soc. de biol., Par., 1904, lvii, 630. — **Pianese** (G.) Di alcuni effetti immediati e lontani della splenectomia nella cavia. Sperimentale. Arch. di biol., Firenze, 1903, lvii, 761-771. Also [Abstr.]: Gazz. internaz. di med., Napoli, 1903, vi, 240-243. — **Pugliese** (A.) La composizione della bile negli animali smilzati. Soc. med.-chir. di Bologna. Resoc. (1901), 1902, 57. — Le iniezioni di sangue eterogenee nella vena porta e nella giugulare nei cani normali e smilzati. Bull. d. sc. med. di Bologna, 1903, 7, s., xi, 389-404. — La sécrétion et la composition de la bile chez les animaux privés de la rate (réponse à N.-C. Paulesco). J. de physiol. et de path. gén., Par., 1906, viii, 267-271. — **Quarta** (G.) Ricerche sulla tolleranza per varie specie di zuccheri in animali sani e poi smilzati. Policlin., Roma, 1909, xvi, sez. chir., 466; 507. — **Rautenberg** (E.) Beobachtung von Blutveränderungen nach Milzexstirpation. München. med. Wehnschr., 1903, i, 684. — **Sabbatani** (L.) Influenza dell'estirpazione delle conseguenze della splenectomia nei topi. Bull. d. sc. med. di

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Bologna, 1894, 7. s., v. 115-138. Also, *transl.* [Abstr.]: Arch. ital. de biol., Par., 1895, xxiii, 155-159.—**Shaw** (H. B.) The leucocytic changes following splenectomy combined with intravenous injections of the sodium cinnamate. Tr. Path. Soc. Lond., 1902-3, liv, 160-168. Also: J. Path. & Bacteriol., Edinb. & Lond., 1902-3, viii, 435-442.—**Silvestri** (T.) La funzionalità gastrica negli animali smilzati. Riforma med., Roma, 1903, xix, 567-570. —. Ricerche sulle funzioni gastriche in uno smilzato. Gazz. d. osp., Milano, 1906, xxvii, 755-757.—**Simon** (P.) & **Spillmann** (L.) Eosinophilie chez l'homme à la suite de la splénectomie. Compt. rend. Soc. de biol., Par., 1905, lviii, 1075.—**Stachelin** (R.) Blutuntersuchungen bei einem Fall von Milzexstirpation. Deutsches Arch. f. klin. Med., Leipzig, 1903, lxxvi, 364-382.—**Stengel** (A.) The effects of splenectomy. Progr. Med., Phila. & N. Y., 1899, ii, 305.—**Tschistowitsch** (N.) Ueber die morphologischen Veränderungen des Blutes bei einer Frau mit entfernter Milz. Centralbl. f. d. med. Wissenschaft., Berl., 1894, xxxii, 260; 273.—**Vaquez** (H.) Nouvelle observation de splénectomie chirurgicale avec examens du sang. Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, 557. Also: École prat. d. hautes études. Lab. d'histol. du Coll. de France. Trav. 1896-7, Par., 1899, 162.—**Vassale** (G.) & **Di Brazza** (P.) Sulla spleno-troidectomia nel cane e nel gatto. Riv. sper. di frenat., Reggio-Emilia, 1893, xix, 378-383.—**Viton** (A.-N.) Influence de l'extirpation de la rate sur les aptitudes génésiques. Compt. rend. Soc. de biol., Par., 1894, 10. s., i, 207.—**Warthin** (A. S.) The changes produced in the hemolymph glands of the sheep and goat by splenectomy. Contrib. Med. Research (Vancouver), Ann Arbor, Mich., 1903, 216-236, 2 l., 2 pl.—**Yakushevich** (S. G.) Vliyaniye udaleniya selezyonki na obrazovaniye iskusstvennikh hemolizinov. [Influence of splenectomy on the formation of artificial hemolysins.] Obshchestvo Russk. Vrach. v pam. Pirogova. Trud. ix. . . , syezda, S.-Peterb., 1904, i, 265-271, 1 diag.

Spleen (*Exploration and topography of*).

CECCALDI (J.) *De l'exploration de la rate et de ses résultats cliniques. 8°. Lyon, 1898.

MURAD IBRAHIM (J. Bey.) *Die physikalische Untersuchung der Milz, nebst Beobachtungen über die Verschieblichkeit normaler und vergrößerter Milzen. 8°. München, 1902.

PICOU (R.) *De la situation normale de la rate par rapport à la paroi thoracique chez l'adulte. 4°. Paris, 1896.

— The same. 8°. Paris, 1896.

Bänmiller (C.) Percussion der Milz. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1896, Leipzig, 1897, lxxviii, pt. 2, 2. Hlfte, 44.—**Capelletti** (L.) Contributo allo studio del soffio splenico. Riforma med., Napoli, 1893, ix, pt. 2, 315-326.—**Coronas** (E. N.) La palpación del bazo en los niños (nota de semiología infantil). Med. de los niños, Barcel., 1909, x, 163-166.—**Coville** (L.) The spleen; its shape and relation to diaphragm, chest-wall and abdominal cavity. Tr. M. Soc. N. Y., Phila., 1900, 283-288.—**Dueñas** (J. L.) La exploración del bazo en los niños. Crón. méd.-quir. de la Habana, 1892, xviii, 152-155.—**Ewart** (A. J.) Resonant spleens. Lancet, Lond., 1898, ii, 960.—**Fedeli** (C.) Contributo clinico-sperimentale allo studio del soffio splenico. Riforma med., Napoli, 1895, xi, pt. 1, 123; 125.—**François-Franck** (C.-A.) Étude des variations actives du volume de la rate avec les procédés photographiques. Compt. rend. Soc. de biol., Par., 1903, lv, 1701-1704.—**Kirchner** (W. C. G.) Presentation of the spleen. Scient. Tr. M. Soc. City Hosp. Alumni 1905, St. Louis, 1906, 226-228.—**Livini** (F.) Sugli spostamenti che subisce la milza col variare della posizione del corpo. Sperimentale, Firenze, 1894, xlviii, 248; 269.—**Martin** (W.) The form and relations of the spleen studied by hardening the viscous in situ by formalin. Proc. Ass. Am. Anat., Wash., 1900, 14-18.—**Paulesco**. Recherches sur la percussion de la rate. J. de méd. int., Par., 1897, i, 31; 43.—**Pianori** (R.) Del soffio splenico. Policlin., Roma, 1905, xii, sez. prat., 61-68.—**Piazza-Martini** (V.) Sei casi di soffio splenico; nota di semiologia. Sicilia med., Torino-Palermo, 1891, iii, 317-326. —. Ancora del soffio arterioso splenico. Riv. scula di med. e chir., Palermo, 1895, ii, 1; 203.—**Picon** (R.) Note sur certains points de l'anatomie topographique de la rate. Bull. Soc. anat. de Par., 1895, lxx, 698-734. —. Nouvelle méthode pour étudier les changements de rapport de la rate. *Ibid.*, 1897, lxxii, 694-698. —. Des variations des rapports de la rate suivant l'âge et le sexe. Echo méd., Toulouse, 1898, 2. s., xii, 49-54.—**Pigache** (R.) & **Worms** (G.) Topographie du pèdicule de la rate. Bull. et mém. Soc. anat. de Par., 1909, lxxiv, 589-605.—**Poppi** (G.) Valore semiologico della palpazione della milza nel lattante di pochissimi. Atti d. Cong. pediat. ital. 1905, Roma, 1906, v, 171-173.—**Tedeschi** (G.) Una nuova e pratica modifica nel metodo comune di palpa-

Spleen (*Exploration and topography of*).

zione della milza. Gior. internaz. d. sc. med., Napoli, 1903, n. s., xxv, 646-649. Also [Abstr.]: Lavori d. Cong. di med. int. 1903, Padova, 1904, xlii, 438.—**Testi** (A.) 17 ascollazione della milza. Raccoglitore med., Forlì, 1891, 5. s., xii, 381; 409.

Spleen (*Extract of*).

See, also, **Fever** (*Malignant, Treatment of*) with animal extracts, etc.

Ascoli (V.) Organoterapia splenica. Lavori d. Cong. di med. int. 1898, Roma, 1899, ix, 87-91.—**Carpenter** (C. R.) Splenic extract and the splenic function. Med. Rec., N. Y., 1900, lvii, 273-277.—**Clark** (A. C.) The therapeutic value of spleen extract. Edinb. M. J., 1898, n. s., iii, 152-163.—**Cohnstein** (W.) Ueber therapeutische Anwendung von Milzextract. Allg. med. Centr.-Ztg., Berl., 1896, lxxv, 515.—**Danilevski** (V. I.) Zamietka o terapevicheskom znachenii selozyonochmavo ekstrakta. [Note on the therapeutic value of splenic extract.] Vestnik med. Kharkov, 1896, i, 373.—**Ganzner** (I.) O selozyononichkh vityazhakh. [On splenic extracts.] Vrach. St. Petersburg, 1896, xvii, 953.—**Livierato** (S.) Dell' azione che l' estratto splenico esercita sulla funzione cardiaca, sulla pressione arteriosa, e sulla funzione respiratoria. Gazz. d. osp., Milano, 1908, xxix, 1570-1573. Also [Abstr.]: Lavori d. Cong. di med. int. 1908, Roma, 1909, xviii, 491-493. Also: Cron. d. clin. mod. di Genova, 1909, xv, 6-10.—**Maggioli** (A.) Contributo allo studio della organoterapia splenica. Pediatria, Napoli, 1903, 2. s., i, 640; 720.—**Simon** (P.) & **Spillmann** (L.) Recherches expérimentales sur l'action des injections d'extract de rate; réactions du sang. Compt. rend. Soc. de biol., Par., 1906, ix, 833-835.

Spleen (*Fibrosis of*).

SCHLÖSSER (H.) *Fibrosis hyperplastica lienis. 8°. Würzburg, 1897.

Fletcher (B. K.) & **Sappington** (S. W.) Spleno-hepatic fibrosis with a remarkable leukocytosis. Am. Med., Phila., 1904, viii, 239-242.—**Fullerton** (Anna M.) Fibroid spleen; splenectomy. Am. Gynec. & Obst. J., N. Y., 1897, xi, 658-662. [Discussion], 711-713.—**Pozhariski** (I. F.) Induratio lienis fibrosa nodosa. Kharkov. M. J., 1909, vii, 15-22, 1 pl. Also, *transl.*: Virchow's Arch. f. path. Anat. [etc.], Berl., 1909, xcvi, 325-338, 1 pl. Also, *transl.* [Abstr.]: Russ. med. Rundschau, Berl., 1910, viii, 9-14.

Spleen (*Fixation of*).

See, also, **Spleen** (*Displaced, etc.*); **Spleen** (*Hypertrophy of, Treatment of, Operative*).

ALKER (C.-P.) *De la splénopexie. 8°. Bordeaux, 1898.

DUBOURG (J.-L.-M.-G.) *Contribution à l'étude de l'exosplénopexie. 8°. Bordeaux, 1901.

Burci (E.) & **Anzilotti** (G.) Ricerche sperimentali, sulla splenopessia extraperitoneale. Clin. mod., Pisa, 1898, iv, 401; 409; 417. Also: Arch. ed atti d. Soc. ital. di chir. 1898, Roma, 1899, xiii, pp. lvii-lix.—**Ceccherelli** (A.) Contributo alla splenopessia. Arch. ed atti d. Soc. ital. di chir., Roma, 1904, xviii, 86-95. Also: Gazz. d. osp., Milano, 1904, xxv, 616-618.—**Cordero** (A.) Della splenopessia. Policlin., Roma, 1897, iv-C, 313-320.—**Giordano** (D.) Sulla splenopessia. Riforma med., Napoli, 1896, xii, pt. 1, 375. Also: Terap. clin., Napoli, 1896, v, 63.—**Heydenreich** (A.) La splénopexie. Semaine méd., Par., 1896, xvi, 73. Also, *transl.*: Med. Week, Par., 1896, iv, 97.—**van IJtersen** (J. E.) Splenopexie. Handel. v. h. Nederl. Nat.-en Geneesk. Cong., Haarlem, 1897, 305-308.—**Margueriti**. Un caso di splenopessia addominale. Arch. ed atti d. Soc. ital. di chir., Roma, 1898, xii, 27-31.—**Monguidi**. Splenopessia; oclusione intestinale; cecotomia e consecutiva ileocolostomia. Rendic. d. Ass. med.-chir. di Parma, Roma, 1900, i, 26.—**Parona** (F.) Nuovo contributo alla splenopexia. Policlin., Roma, 1899, vi, sez. chir., 202-212.—**Pizzorno** (G. A.) Contributo sperimentale alla splenopessia. Clin. chir., Milano, 1896, iv, 262-274. Also: Riforma med., Napoli, 1896, xii, pt. 2, 867-869.—**Rossi** (A.) Ricerche sperimentali sugli effetti della splenopessia intraperitoneale. 1.ª parte: Modificazioni circolatorie della milza. Sperimentale. Arch. di biol., Firenze, 1910, lxiv, 171-193, 1 pl.—**Rouffart**. Observation d'un cas de splénopexie. J. de chir. et ann. Soc. belge de chir., Brux., 1904, iv, 238. Also: J. méd. de Brux., 1904, ix, 726.—**Rydygier**. O przyszywanii śledziony (splenopexia). Przegl. lek., Kraków, 1895, xxviii, 33. Also, *transl.*: Centralbl. f. Chir., Leipzig, 1896, xliii, 316.—**Santucci** (A.) Sopra un processo di splenopessia. Atti d. r. Accad. d. fisiocrit. in Siena, 1906, 4. s., xviii, 13-15.—**Vanverts** (J.) De la

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splénopexie; de la ligature des vaisseaux spléniques. Assoc. franc. de chir. Proc. verb. [etc.], Par., 1901, xiv, 185-191. — **Villar**. Splénopexie expérimentale. Bull. Soc. d'anat. et physiol. de Bordeaux, 1898, xix, 59. Also: J. de méd. de Bordeaux, 1898, xxviii, 319.

Spleen (*Floating*).

See **Spleen** (*Displaced, etc.*).

Spleen (*Foreign bodies in*).

Bergeon (P.) Abscess of the rate produit par un corps étranger (aiguille à broder) chez le cheval. J. de méd. vét. et zootech., Lyon, 1901, 5. s., v, 603-607. — **Queyron** (P.) Un errore di diagnosi; un corpo estraneo nella milza. Gior. d. r. Soc. ed. Accad. vet. ital., Torino, 1899, xlviii, 1212. — **Zimmermann**. Fremdkörper in der Milz. Berl. thierärztl. Wehnschr., 1894, x, 351.

Spleen (*Functions of*).

See **Spleen** (*Excision of, Sequelæ of*); **Spleen** (*Physiology, etc., of*).

Spleen (*Gangrene of*).

Sato (T.) [The etiology and investigation of microbic splenic gangrene in relation to the digestive canal.] Kyo-rin-no Shiori, Tokyo [?], 1899, xi, 516-525. — **Soreys** (J.) Zpráva o sněti slezinné, pozorované v okrese Mnichovo-Hradišském v měsíci srpnu 1875. [Report on gangrene of the spleen observed in the district Mníchengrätz in the month of August, 1875.] Casop. lék. česk., v Praze, 1875, xiv, 361; 372. — **Vranjic** (P.) Zwei Fälle von selbstständiger Erkrankung der Milz mit Ausgang in Brand; Operation; Heilung. Allg. Wien. med. Ztg., 1894, xxxix, 537; 551; 561. — **Watanoe**. [Splenic gangrene.] Kyo-rin-no Shiori, Tokyo [?], 1897, ix, no. 11, 9-21.

Spleen (*Hæmorrhage in or from*).

See, also, **Hæmorrhage** *intra-abdominal*; **Spleen** (*Infarction of*).

VELTEN (W. C.) *Verblutung aus einem Aneurysma spurium der Arteria lienalis. 8°. Kiel, 1901.

Allen (D. P.) & **Ludlow** (A. I.) Suture of the spleen for traumatic hæmorrhage. Ann. Surg., Phila., 1905, xli, 939-941. — **Baldassari** (L.) I lembi siero-muscolari nell'emostasi epatica splenica. Riforma med., Palermo-Napoli, 1904, xx, 741. — **Carrière** (G.) & **Vanverts** (J.) De la ligature des vaisseaux spléniques dans les lésions hypertrophiques et dans les hémorragies de la rate. Rev. de gynéc. et de chir. abd., Par., 1899, iii, 885-904, 1 pl. — **Kotak** (S. J.) Intracapsular splenic hæmorrhage. Indian M. Gaz., Calcutta, 1901, xxxvi, 456. — **Senn** (N.) The surgical treatment of traumatic hæmorrhage of the spleen. Cong. internat. de méd. C. r. 1903, Madrid, 1904, xiv, sect. de chir. gén., 759-770. Also: J. Am. M. Ass., Chicago, 1903, xli, 1241-1245. — **Sheldon** (J. G.) The treatment of hæmorrhage of the spleen. Am. J. M. Sc., Phila. & N. Y., 1910, xxxix, 581-585. — **Williams** (D. H.) Penetrating wounds of the chest, perforating the diaphragm, and involving the abdominal viscera; case of successful spleen suture for traumatic hæmorrhage. Ann. Surg., Phila., 1904, xl, 675-685, 2 pl.

Spleen (*Histology of*).

HEILBRUNN (K.) *Ein Beitrag zur Histologie der Milz. (Aus dem anatomischen Institut zu Kiel.) 8°. Kiel, 1890.

HOYER (H.) *Ueber den feineren Bau der Milz von Fischen, Amphibien, Reptilien und Vögeln. 8°. Strassburg, 1892.

PAULESCO (N.-C.) *Recherches sur la structure de la rate. 8°. Paris, 1897.

— The same. 8°. Paris, 1897.

WACHSMUTH (Margarethe). *Ueber das Stützgewebe der Milz. 8°. Leipzig, [1907].

Bannwarth. Untersuchungen über die Milz. Arch. f. mikr. Anat., Bonn, 1891, xxxviii, 345-446, 4 pl. — **Carlier** (E. W.) Note on the minute structure of the reticulum in the cat's spleen. Proc. Soc. Micr. Soc., Lond. & Edinb., 1890-95, i, 223-228. Also: J. Anat. & Physiol., Lond., 1894-5, xxix, 479-484. — **Caccio** (C.) & **Pizzini** (B.) Les modifications histologiques de la rate pendant la digestion des albuminoïdes. Arch. de méd. expér. et d'anat. path., Par., 1905, xvii, 129-146, 1 pl. — **Donnicci**. Sur l'histologie de la rate normale. Ibid., 1900, xli, 563-588. — Sur l'histologie de la rate à l'état normal et pathologique. Ibid., 1901, xliii, 1-50, 3 pl. — **Foa** (P.) Contributo alla conoscenza degli elementi costitutivi della polpa splenica. Arch. per le sc. med., Torino, 1906, xxx, 559-590, 1 pl. Also [Abstr.]: Gior. d. r. Accad. di med. di Torino, 1906, 4. s., xii, 327.

Spleen (*Histology of*).

Also, transl.: Arch. ital. de biol., Turin, 1907-8, xlviii, 425-429. — **Heilly** (K.) Zur Milzfrage. Anat. Anz., Jena, 1902-3, xxii, 431-437, 1 pl. — **Hoyer** (G. F.) Stroyeniye selezyonki. [Structure of the spleen.] Osnov. k. izuch. mikr. anat. chelov. i zhivotn., S.-Peterb., 1887-8, 445-454. — **Hoyer** (H.) Ueber den Bau der Milz. Morphol. Arb., Jena, 1893-4, iii, 229-300, 2 pl. — **Hoyer** (H.) Jun. Sled-zionia. [Spleen.] Podrez. histol. clada ludzk., Warszawa, 1901, 172-177. — **Itani** (S.) Ueber die Herkunft der blässigen Zellen in Milzknötchen. Virchow's Arch. f. path. Anat. [etc.], Berl., 1909, exxvii, 291-308. — **Jolly** (J.) & **Chevalier** (P.) Sur les cellules pariétales des sinus veineux de la rate. Compt. rend. Soc. de biol., Par., 1909, lxvii, 585-588. — **Kutschitzky** (N.) Zur Frage über den Bau der Milz. Arch. f. mikr. Anat., Bonn, 1895, xli, 673-695, 2 pl. — **Kyes** (P.) The intralobular framework of the human spleen. Am. J. Anat., Balt., 1901-2, i, 36-43. — **Laguesse** (E.) Sur l'histogénèse de la fibre collagène et de la substance fondamentale dans la capsule de la rate chez les sélagins. Arch. d'anat. micr., Par., 1903, vi, 99-109, 1 pl. — Sur la structure de la capsule de la rate chez l'acanthias. Compt. rend. Soc. de biol., Par., 1903, lv, 1107. — **Leclercq** (F.) Histochimische Untersuchungen über das bindegewebige Gerüst der Milz der Wirbeltiere. Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1903, xx, 171-206. — **Mollier**. Ueber den Bau der Milz. Sitzungs-b. d. Gesellsch. f. Morphol. u. Physiol. in München (1909), 1910, xxv, 87-96. — **Morel** (C.) & **Soulié** (A.) Sur la présence d'éléments du tissu myéloïde dans la rate des insectivores. Compt. rend. de l'Ass. d. anat., Nancy, 1904, vi, 86-89. — **Orsi** (G.) Sul connettivo della milza. Atti d. r. Accad. med.-chir. di Napoli, 1903, n. s., lvii, 17-20, 1 pl. — **Pizzini** (B.) & **Caccio** (C.) Le modificazioni istologiche della milza durante la digestione degli albuminoidi. Lavori d. Cong. di med. int. 1904, Roma, 1905, xiv, 353-356. — **Ribadeau-Dumas**. Application de la méthode à l'argent de Ramón y Cajal à l'étude de la rate. Bull. et mém. Soc. anat. de Par., 1905, lxxx, 280-282. — **von Schumacher** (S.) Das elastische Gewebe der Milz. Arch. f. mikr. Anat., Bonn, 1899, lv, 151-171, 2 pl. — **Tishutkin** (N. P.) O stroyeni selezyonki (o nervakh, retikulyarnoi osnovie i tseltsakh Schweigger-Seidel'ya. [Structure of the spleen (nerves, reticular basis and cells of . . .)]. Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1903, vi, 347-377, 1 pl.

Spleen (*Hydatids of*).

See, also, **Hydatids** (*Complications, etc., of*).
CACCIAPUOTI (F. P.) Sulla cisti da echinococco della milza. Lezione clinica raccolta nell'anno scolastico 1889. 8°. Napoli, 1892.

CRAS (C.-A.-G.) *Étude sur les kystes hydatiques de la rate. 8°. Bordeaux, 1896.

GRANOWSKY (L.) *Ueber solitären Milzechinokokkus und seine Behandlung. 8°. Berlin, 1904.

HESS (N.) *Zur Kenntnis des Milzechinococcus unter besonderer Berücksichtigung eines durch Operation geheilten Falles. 8°. Giessen, 1904.

MARTIN (A.) *Kystes hydatiques de la rate. 8°. Paris, 1903.

MORTUREUX (M.) *Des kystes hydatiques de la rate. 8°. Paris, 1900.

WAROT (M.) *Contribution à l'étude des kystes hydatiques de la rate. 8°. Lyon, 1905.

Amberg (S.) Ein Fall von Echinococcus der Milz. Wien. med. Wehnschr., 1898, xl, viii, 2073-2076. Also, transl. [Abstr.]: Orvosi hetil., Budapest, 1899, xliii, 106.

Amchislavski (I. L.) Po povodu odnovo sluchaya ekhinokokka selezyonki. [Echinococcus of the spleen.] Prakt. Vrach, S.-Peterb., 1903, ii, 730-732. — **Bazy**. Sur les kystes hydatiques de la rate. Bull. et mém. Soc. de chir. de Par., 1909, n. s., xxxv, 841-850. — **Bégouin**.

Kyste hydatique de la rate datant de 44 ans; splénectomie; guérison. Gaz. hebdomadaire de médecine et de chirurgie, 1908, xxix, 140-142. — **Bonilly**. Kyste hydatique de la rate; laparotomie; guérison, par M. le Dr Mordret fils. [Rap.] Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 657-660. [Discussion], 661-668. — **Capurbano** (M.) Cisti idatidea della milza; guarigione dietro la semplice puntura esplorativa. Gazz. d. osp., Milano, 1903, xxiv, 239-241. — **Cardarelli**. Cisti da echinococco della milza. Boll. d. clin., Milano, 1894, xi, 41-45. — **Cavazzani** (G.) Echinococco della milza. Clin. mod., Pisa, 1898, iv, 348; 356. Also: Boll. d. clin., Milano, 1899, xvi, 257-266. — **Cerauto** (S.) La cisti idatica solitaria della milza. Morgagni, Milano, 1904, xli, 355; 509. — **Cerf** (L.) Kyste hydatique de la rate; type descendant; discussion du diagnostic; rupture intrapéritonéale et mort subite. An-

Spleen (*Hydatids of*).

Jou méd., Angers, 1908, xv, 309-324.—**Chaintre**. Kyste hydatique de la rate; laparotomie; fixation de la rate à la paroi abdominale; drainage de la poche; guérison. Rev. de chir., Par., 1890, x, 811-818.—**Childe** (F. L.) Hydatids of the spleen; lardaceous liver. Brit. M. J., Lond., 1892, ii, 1431.—**Cirillo** (G.) Splenectomia per cisti da echinococco della milza. Puglia med., Bari, 1901, viii, 3-12.—**Duroziez**. Kyste hydatique de la rate, s'étant vidé par les bronches. Bull. Soc. de méd. de Par. (1870-71), 1872, vi, 81-84.—**Echinococco** della milza. Ist. di clin. chir. d. r. Univ. di Pisa. Rendic. d. operaz., 1898-1901, 74.—**Gallozzi** (C.) Due osservazioni non comuni di cisti di echinococco della milza. Atti d. r. Accad. med.-chir. di Napoli, 1900, n. s., liv, 102-108, 1 pl.—**Gianettasio** (N.) Echinococco primitivo suppurato in milza malarica; splenectomia; guarigione. Riforma med., Palermo-Napoli, 1905, xxi, 681-685.—**Ginfre** (L.) Sopra un raro caso di cisti di echinococco della milza e del fegato, con presenza nel liquido della cisti splenica di pigmenti identici a quelli della bile. Tommasi, Napoli, 1905-6, i, 457-462.—**Gomoin** (V.) Kyst hydatique solitaire central al splinei. [. . . of the spleen.] Spitalul, Bucuresci, 1906, xxvi, 501-505.—**Grant** (H.) Case of hydatid disease of the spleen, with discharge of membranes per rectum twelve years later. Abstr. Tr. Hunter Soc., Lond., 1892-3, 62.—**Gratucci** (L.) Echinococci della milza. Gior. d. r. Soc. ed. Accad. vet. ital., Torino, 1903, lii, 891.—**Guérin** (A.) & **Legros** (G.) Kyste hydatique suppuré de la rate, ouvert dans la plèvre gauche à travers une perforation du diaphragme; thoracotomie; mort quatorze jours après l'opération par septémie. Arch. clin. de Bordeaux, 1896, v, 280-288.—**Guida** (L.) Cista da echinococco pulsante della milza; splenectomia. Riforma med., Napoli, 1893, ix, pt. 2, 134-137.—**Hahn** (E.) Ueber Splenektomie bei Milzechinococcus. Deutsche med. Wchnschr., Leipzig u. Berl., 1895, xxi, 441. Also, transl. Texas Cour.-Rec. Med., Dallas, 1895-6, xiii, 94.—**Hartmann** (H.) La splénectomie dans les kystes hydatiques de la rate. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1897, xi, 496-502. Also: Rev. de chir., Par., 1897, xvii, 1042.—**Herczel** (M.) Léchinococcus multiseti. [Operation for echinococcus of the spleen.] Orvosi hetil., Budapest, 1898, xlii, 308.—**Hofel** (J. G.) A case of hydatid of the spleen treated by incision and drainage; death. Indian M. Rec., Calcutta, 1893, v, 386.—**Le Dentu** (A.) Kyste hydatique du foie et de la rate; incision et fixation à la paroi abdominale du kyste du foie; splénectomie; mort. In his: Hôp. Necker. Études de clin. chir. 1890-91, 8°. Par., 1892, 277.—**Lozano** (R.) Quistes del bazo y esplenomegalias. Clin. mod., Zaragoza, 1902, i, 325-334.—**MacLaren** (R.) Case of hydatids of the spleen treated by incision and drainage. Brit. M. J., Lond., 1892, i, 965.—**Martin** (A.) Kystes hydatiques de la rate. Arch. gén. de chir., Par., 1908, ii, 20-36. Also: Gaz. d. hôp., Par., 1906, lxxix, 1467-1473.—**Mattoli** (N.) Sopra un caso di cisti da echinococco della milza che si fa strada all' esterno colla suppurazione. Gazz. d. osp., Milano, 1897, xviii, 1519.—**Matveyeff** (A. F.) Ekhinokokk selezyonki. [Echinococcus of the spleen.] Laitop. russk. chir., S.-Peterb., 1898, iii, 588.—**Michon** (E.) Kyste hydatique de la rate. Bull. et mém. Soc. de chir. de Par., 1909, n. s., xxxv, 822-832.—**Milkó** (V.) Léchinococcus operat. esete. [An operation for echinococcus of the spleen.] Orvosi hetil., Budapest, 1907, i, 534.—**Moulouguet** (A.) Splénectomie pour kyste hydatique de la rate. Gaz. méd. de Picardie, Amiens, 1898, xvi, 231-233.—**Oliver** (J.) A pedunculated hydatid cyst simulating a pedunculated broad ligament cyst. Brit. M. J., Lond., 1893, ii, 13.—**Paci** (A.) Nota sopra un caso di voluminosa ciste da echinococco della milza; laparotomia; guarigione. Boll. Soc. med. pisana, 1894, i, 11-13.—**Parisky** (N. V.) Izstecheniye selezyonkii v sevosaliukapopovodu ekhinokokka. [Excision of the spleen and entire omentum for echinococcus.] Khirurgia, Mosk., 1908, xxiii, 400-403.—**Petit** (J.) Greffes d'un kyste hydatique de la rate dans le tissu cellulaire sous-cutané consécutives à l'ouverture chirurgicale de ce kyste. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 713-715.—**Piazza-Martini** (V.) Sugli echinococchi primitivi della milza. Riv. clin., Milano, 1892, xxxi, 240-258.—**Pirri** (G.) Splenectomia per cisti di echinococco. Clin. chir., Milano, 1893, i, 204-218.—**Posalski**. Sluchai ekhinokokka selezyonki. [Echinococcus of the spleen.] Protok. Omsk. med. Obsh., 1900-1901, xviii, 68-70.—**Quénu** & **Duval** (P.) Un cas de kyste hydatique de la rate. Rev. internat. de thérap. et pharmacol., Par., 1898, vi, 281-286.—**Reboul** (J.) Kyste hydatique suppuré de la rate communiquant avec la plèvre gauche à travers une perforation du diaphragme; laparotomie; ouverture large du kyste; guérison opératoire; mort cinq mois après par kyste hydatique suppuré du cerveau droit, ouvert dans le ventricule latéral. Arch. prov. de chir., Par., 1896, v, 29-34. Also, Reprint.—**Rist** (E.), **Léon-Kindberg** (M.) & **Parvu**. Kyste hydatique de la rate et polyglobulie. Bull. et mém. Soc. méd. d. hôp. de Par., 1910, 3. s., xxix, 365-376.—**Scherb**. Kyste hydatique volumineux de la rate. Bull. méd. de l'Algérie, Alger, 1904, xv, 542-545.—**von Schmarda** (L.) Ein Fall von Milzexstirpation

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und Leberresektion wegen Echinokokken. Jahresh. i. Arb. d. ii. chir. Klin. zu Wien, 1904-5, Berl., 1906, 324.—**Seager** (F. R.) Note on a case of hydatid cyst of the spleen. Lancet, Lond., 1903, i, 655.—**Slavcheff** (M.) Sluchai ot echinococcus i hypertrophia lienis izlekuvan chrez splenectomia. [. . . treated by . . .] Med. napried., Sofia, 1900, i, 571-575.—**Suegriff** (W. T.) Zur Entfernung eines Echinococcus aus der Milz vermittelst des Dampfers. Berl. Klinik, 1895, 82. Hft., 13-20.—**Spadaro** (C.) Splenectomia per cisti da echinococco con ipertrofia malarica. Policlin., Roma, 1899, vi, sez. chir., 148-155.—**Stich**. [Verkalkter multilokulärer Echinokokkus der Milz.] München. med. Wchnschr., 1907, liv, 242.—**Sumarkoff** (J. V.) Echinokokki selezyonki. [. . . of spleen.] Chir. Laitop., Mosk., 1892, ii, 323-332.—**Tabusso** (M. E.) Echinococchi del a milza nel cane. Arch. scient. d. r. Soc. ed. Accad. vet. ital., Torino, 1905, iii, 33-36.—**Tédénat**. Kystes hydatiques de la rate. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 130-139.—**Thomson** (H.) Beiträge zum Milzechinococcus. Deutsche Ztschr. i. Chir., Leipzig, 1897, xlv, 1-7.—**Tipyakoff** (V. V.) Ekhinokokk selezyonki. [Echinococcus of the spleen.] Med. Obozr., Mosk., 1898, i, 630.—**Tricoul** (E.) Splenectomia per ciste d' echinococco. Arch. ed. atti d. Soc. ital. di chir., 1902, Roma, 1903, xvii, 66; p. livii.—**Trinkler** (N.) Solitarniy ekhinokokk selezyonki, yevro diagnostika i operativnoye lecheniye. [Solitary echinococcus of the spleen; its diagnosis and operative treatment.] Chir. Vestnik, St. Petersburg, 1892, viii, 47; 147, 1 pl., 1 diag. Also, transl.: Rev. de chir., Par., 1894, xiv, 107-163.—**Troimoff** (M. M.) Odinochniy ekhinokokk selezyonki. [Single echinococcus of the spleen.] Khirurgia Mosk., 1898, iv, 561-582.—**Tuffier**. Kyste hydatique suppuré de la rate; splénectomie; guérison; examen bactériologique. Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 667.—**Vivenza** (F.) Contributo alla diagnostica delle cisti da echinococco della milza. Sperimentale. Sez. clin., Firenze, 1895, xlix, 248-258.—**Wilson** (T. G.) A case of hydatid cyst in the spleen simulating an ovarian cyst. J. Obst. & Gynaec. Brit. Emp., Lond., 1905, vii, 413.—**Yakovlyoff** (M. P.) Sluchai ekhinokokka selezyonki. [Echinococcus of the spleen.] Laitop. russk. chir., S.-Peterb., 1898, iii, 584-587.

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See, also, **Fever** (Malignant, Complications, etc., of, Visceral); **Jaundice** from obstruction; **Leukæmia** (Splenomedullary); **Polycthæmia** with cyanosis, etc.; **Rickets** (Complications of, Visceral); **Spleen** (Fibrosis of); **Syphilis** (Congenital, Diagnosis of).

DUCROS (H.) *Diagnostic des splénomégales. 8°. Montpellier, 1906.

DURAND (Madame J.) *Un cas de splénomégale. 8°. Paris, 1903.

LAROCHE (L.) *Splépalgie et splénomégalie; leur influence sur la température dans les maladies infectieuses. 8°. Montpellier, 1901.

Alexander (D. A.) Abdominal fibroma simulating splenomegaly. Bristol M.-Chir. J., 1908, xxvi, 60.—**Barstow** (D. M.) Enlarged spleen; lobar pneumonia; pericarditis. Proc. N. York Path. Soc. (1895), 1896, 32.—**Billig** (A. B.) Sluchai podvishnoi uvelichennoi selezyonki; oligochromæmia i poltezhnoye dieistviye pri net hæmogallol'a Kobert'a. [Case of movable hypertrophied spleen; oligochromæmia and the useful effect upon it of hæmogallol.] Uchen. zapiski imp. Yuryev. univ., 1893, i, no. 2, pt. 2, 109.—**Bramwell** (B.) Chronic enlargement of the spleen, pigmentation of the skin, recurring attacks of what was said to be jaundice, fever, joint pains and swelling, rigors; great improvement under boracic acid. Clin. Stud., Edinb., 1905-6, iv, 36-39.—**Bretteville-Jensen**. To tilfælde af stor milt. [Two cases of large spleen.] Tidsskr. f. d. norske Lægefor., Kristiania, 1907, xxvii, 911-916.—**Bridge** (N.) Enlargements of the spleen. Internat. Clin., Phila., 1898, 8. s., i, 135-140.—**Brown** (P. K.) Cases representing types of splenic enlargement. Occidental M. Times, San Fran., 1904, xviii, 63.—**de Bruïne Ploos van Amstel** (P. J.) Een geval van Fichtner'sche ziekte. Med. Weekbl., Amst., 1901-2, viii, 517-524.—**Bucco** (M.) Sulle splenomegalie. Gior. internaz. d. sc. med., Napoli, 1909, n. s., xxxi, 769-782.—**Buchanan** (W. J.) Note on a curious condition of enlarged spleen. Indian M. Gaz., Calcutta, 1893, xxviii, 111.—**Burrows** (H.) A case of enlarged liver and spleen. Rep. Soc. Study Dis. Child., Lond., 1903-4, iv, 148.—**Butzke** (E. J.) Splenomegaly. Milwaukee M. J., 1908, xvi, 7-10.—**Cantley** (E.) Splenic hyperplasia: (1) von Jaksch's disease; (2) tuberculosis. Rep. Soc. Study Dis. Child., Lond., 1902-3, iii, 8-15.—**—**. A case of splenomegaly. Ibid., 1905-6, vii, 9-15.—**Splenic hyperplasia**. Policlinic, Lond., 1906, x, 154.—**Splenic enlargement**. Proc. Roy. Soc. Med., Lond., 1910-

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II, iv, Sect. Stud. Dis. Child., 28-30.—**Clément**. A propos de la splénomégale. Lyon méd., 1907, cviii, 715.—**Crawford** (R.) A case of enlarged spleen with thrill and bruit. Tr. Clin. Soc. Lond., 1898-9, xxxii, 234-236.—**Crummer** (Le R.) Diagnostic significance of enlarged spleen. Med. Herald, St. Joseph, 1904, n. s., xiii, 8-12.—**Delearde** (A.) Les splénomégales chroniques. Echo méd. du nord, Lille, 1902, vi, 37; 53.—**Denis** (J.) Un cas de splénomégale. J. méd. de Brux., 1906, xi, 729.—*Also*: Policlin., Brux., 1906, xv, 342.—**Desès**. Un cas de splénomégale. J. méd. de Brux., 1904, ix, 82. *Also*: Presse méd. belge, Brux., 1904, lvi, 215.—**Eastmond** (C.) The X-ray in splenic enlargements. N. York M. J. [et al.], 1906, lxxxiv, 495. *Also*, Reprint.—**Enlargements of the spleen**. Hospital, Lond., 1908, xlv, 495; 521; 548; 627; 654; 680; 1908-9, xlv, 12-64.—**Gaussen**. Diagnostic des splénomégales. J. méd. de Brux., 1906, xi, 564-569. *Also*: Rev. internat. de méd. et de chir., Par., 1906, xvii, 261-265.—**Griffin** (M. L.) A case of enormous enlargement of the spleen: complete recovery. Dublin J. M. Sc., 1897, ciii, 310-315.—**Heliopoulos** (S.) Είδική νοσολογία ἡ σπληνομεγαλία ἐν Ὀρθονία. Τατρικὸς μηνυτῆρ, Ἀθήναι, 1902, ii, 133.—**Hill** (J.) Ascites due to pressure on the portal vein by enlarged spleen. Brit. M. J., Lond., 1904, i, 429.—**Jalaber**. Rate hypertrophie. Gaz. méd. de Nantes, 1907, 2, s., xxv, 496.—**Köster**. Patient mit kolossal mjetlihypertrofi. [Patient with colossal hypertrophy of the spleen.] Göteborgs Läk.-sällsk. Föhr., 1893, pt. 2, 18-20.—**Lamb** (D. S.) Hypertrophy of spleen. Nat. M. Rev., Wash., 1896-7, ix, 223.—**Ledoux & Lianey**. Splénomégale. Rev. méd. de la Franche-Comté, Besançon, 1909, xvii, 7-10.—**Lewin** (L.) Einfache Milzhypertrophie. Arch. f. Kinderh., Stuttg., 1896-7, xxi, 357.—**Lewy** (B.) [Fall von Splenomégale.] Deutsche med. Wchnschr., Leipz., u. Berl., 1906, xxxii, 1137.—**Maragliano** (E.) Sulla splenomegalia. Cron. d. clin. med. di Genova, 1892-3, i, 17-26.—**Mariani**. Intorno a un caso di splenomégale. Gazz. d. osp., Milano, 1906, xxvii, 993-997.—**Ochsner** (A. J.) Splenomegaly. Illinois M. J., Springfield, 1909, xv, 75.—**Oestreich** (R.) Die Überlagerung der vergrößerten Milz durch den Dickdarm. Berl. klin. Wchnschr., 1905, xlii, Fest-Num., 114.—**Osler** (W.) Chronic splenic enlargement, with recurring gastro-intestinal hæmorrhages. Edinb. M. J., 1899, n. s., v, 441-453. *Also*, transl.: Med.-chir. Contr., Wien, 1899, xxxiv, 263; 275.—**Peters** (L.) Obstruction of the ureter caused by an enlarged spleen lodged in the pelvis. Am. J. Obst., N. Y., 1902, xlv, 540-544.—**Rendu**. De la splénomégale. Ann. de méd. scient. et prat., Par., 1892, ii, 105-108. *Also*: Gaz. d. hôp. de Toulouse, 1892, vi, 114-119. *Also*, transl.: Internat. M. Mag., Phila., 1893, ii, 331-356.—**Reuterkjöld** (A.) & **Vestberg** (A.) Fall af hypertrofsk vanderkjölte med stjäkkrvidning (morbus Bantii?). [A case of hypertrophic splenic tumor with pelvic torsion.] Upsala Läkarf. Föhr., 1907-8, n. f., xlii, 355-377.—**van Rossum**. Megaloesplenie. Sederl. Tijdschr. v. Geneesk., Amst., 1909, ii, 299.—**Rudolf** (R. D.) & **Cole** (C. E. C.) A case of splenomégaly associated with a marked anemia of the pernicious type. Tr. Ass. Am. Physicians, Phila., 1910, xxv, 23-29.—**Sato** (S.) Bisho bitai kausha. [On enlarged spleen.] Jundendo Ijikenku Kwai Hoko, Tokio, 1893, no. 153, 1-3.—**Sichel** (G.) Enlarged spleens. Guy's Hosp. Gaz., Lond., 1906, xx, 118.—**Smith** (A. H.) Two cases of hypertrophy of the spleen of difficult explanation. Med. Rec., N. Y., 1900, lvii, 932.—**Splenic enlargements**. J. Am. M. Ass., Chicago, 1898, xxx, 1299-1301.—**Studzinski** (I. B.) K voprosu o elastote uvelicheniya selezyonki u bolnikh i u zdorovikh. [Frequency of hypertrophy of the spleen in the sick and healthy.] Russk. Vrach. S.-Peterb., 1906, v, 1082-1085. *Also*, transl.: Przegl. lek., Kraków, 1906, xiv, 801-804.—**Tanaka** (M.) & **Nagai** (K.) [A case of enlargement of the spleen.] Chugai Iji Shinpo, Tokio, 1899, xx, 1664-1670.—**Tizzoni** (G.) Splenectomia per milza mobile iperplastica. Mem. d. r. Accad. d. sc. d. Ist. di Bologna, 1890, 5, s., i, 501-516, 1 pl.—**Turner** (R.) The clinical value of enlargement of the spleen. Brit. M. J., Lond., 1898, ii, 895.—**Walthers**. Rate hypertrophie adhérente à l'utérus, simultanément fibromé utérin. Bull. et mém. Soc. de chir. de Par., 1903, n. s., xxix, 861.—**Warrington** (W. B.) Two clinical studies of cases of enlargement of the spleen. Liverpool M.-Chir. J., 1908, xxix, 74-84. *Also*: Med. Press & Circ., Lond., 1908, n. s., lxxxv, 258-261.—**Weaver** (A.) A case of splenomégaly. Am. J. Clin. M., Chicago, 1906, xiii, 1524-1529.—**Weil** (P. E.) & **Clerc** (A.) Diagnostic des splénomégales chroniques. Gaz. d. hôp., Par., 1905, lxxviii, 1635-1643.—**Williams** (C.) Stone in the bladder in connexion with enlargement of the spleen. N. York M. J., 1888, xlviii, 342-344. *Also*, Reprint. *Also*: Lancet, Lond., 1888, ii, 1010. *Also*, Reprint.—**Wilson** (C.) Enlargement of the spleen. Brit. M. J., Lond., 1890, i, 782.—**Yagüe** (L.) Megaloesplenía. Rev. de med. y cirug. práct., Madrid, 1904, lxiv, 260.

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BUB (G.) *Ueber auffallende Klebrigkeit der roten Blutkörperchen bei einem Fall von Leber- und Milzschwellung. 8°. Würzburg, 1906.

CAUCHOIS (A.) *Splénomégale chronique d'origine pyléthroombosique. 8°. Paris, 1908.

— The same. 8°. Paris, 1908.

DANVERS (H.) *La splénomégale dans les maladies parasitaires. 8°. Paris, 1907.

GAUCKLER (E.) *De la rate dans les cirrhoses et des cirrhoses de la rate. 8°. Paris, 1905.

GAUTIER (G.) *De l'hypertrophie de la rate dans les maladies du cœur. 8°. Paris, 1903.

GRUBER (G. B.) *Ueber die Beziehung von Milz und Knochenmark zu einander, ein Beitrag zur Bedeutung der Milz bei Leukämie. 8°. Leipzig, 1908.

Also, in: Arch. f. exper. Path. u. Pharm., Leipz., 1908, lviii, 289-318.

MOREAU (F.) *Revue générale des splénomégales primitives dites idiopathiques. 8°. Montpellier, 1904.

MÜLLER (G.) *Beiträge zur Kenntniss der Histologie der acuten Milzschwellung. [Freiburg i. B.] 8°. Gleiwitz, 1890.

d'Amato (L.) Hämatologische Untersuchungen über einige Fälle von Splenomegalie leucopenica. Ztschr. f. klin. Med., Berl., 1905, lvii, 233-364.—**Apert**. Un cas de splénomégale primitive. Gaz. d. mal. inf. [et al.], Par., 1903, v, 289.—**Beattie**. Enlargement of spleen and lymphatic glands due to infection of blood with staphylococcus aureus. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1908, xvi, 210-212.—**Beauvy** (A.) Splénomégale myéloïde sub-leucémique. Bull. et mém. Soc. anat. de Par., 1906, lxxxix, 658.—**Bence** (G.) A polyglobulia lepmegnagyobbodással. [A case with enlarged spleen.] Orvosi hetil., Budapest, 1906, i, 393; 413; 435; 451; 473. *Also*, transl. [Abstr.] Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 1451.—**Benvenuti** (E.) Contributo clinico e anatomo-patologico allo studio della splenomégale primitiva aleucaeica. Lavori d. Cong. di med. int. 1898, Roma, 1899, ix, 164-169.—**Blad** (A.) Et Tilfælde af Polyglobuli med Miltsvulst. [A case of polycythæmia with splenic tumor.] Ugesk. f. Læger, Kjøbenhavn, 1905, 5, R., xii, 601; 631.—**Blumenthal** (R.) Splénomégale avec rate mobile. Policlin., Brux., 1905, xiv, 234.—**Canille** (J.) Splenic enlargements; splentitis and perisplentitis. J. Trop. M., Lond., 1898-9, i, 222; 250.—**Cartolari** (E.) Sopra due casi di splenomégale primitiva. Riv. veneta di sc. med., Venezia, 1909, li, 163; 193.—**Chehnisse** (L.) La polycythémie splénomégale. Semaine méd., Par., 1906, xxvi, 409-411.—**Clément** (E.) Splénomégale lymphocytémique. Lyon méd., 1907, cviii, 252-259.—**de Courcy** (T. L.) Splenic enlargement and its influence on the blood. Dublin J. M. Sc., 1907, exxiv, 4-23.—**Crawford** (A. K.) Splenic hypertrophy and sarcoma of the mesentery; autopsy. Clinique, Chicago, 1895, xvi, 124-129.—**Dalton** (N.) A case of enlarged spleen, due to congenital volvulus of the stomach and transverse colon, and simulating splenic anemia. Tr. Clin. Soc., Lond., 1899-1900, xxxiii, 18-25.—**Delli Ponti** (G.) Sulle presunte relazioni fra splenomégale e tiroidomégale. Gazz. d. osp., Milano, 1907, xxviii, 723-727.—**Donhauser** (J. L.) The human spleen as a hæmatoplastic organ, as exemplified in a case of splenomégaly with sclerosis of the bone-marrow. Bull. Ayer Clin. Lab. Penn. Hosp., Phila., 1908, no. 5, 46-65, 3 pl. *Also* [Abstr.]: Proc. Path. Soc. Phila., 1909, n. s., xii, 83-101.—**Fisher** (T.) A fatal case of cyanosis with enlarged spleen. Brit. M. J., Lond., 1904, ii, 181.—**Forbes** (J. G.) Some diseases of the blood in children associated with enlargement of the spleen, including spleno-medullary leukaemia. St. Barth. Hosp. Rep., Lond., 1907, xlii, 93-112.—**Galliard** (P.) Cirrhose hypertrophique de la rate sans cirrhose du foie et sans tuberculose. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3, s., xxi, 1004.—**Gauckler** (E.) Les réactions macrophagiques de la rate humaine et la pathogénie de certaines splénomégales. J. de physiol. et de path. gén., Par., 1904, vi, 311-317.—**Gilbert** (A.) & **Lereboullet** (P.) Les splénomégales métaboliques. Bull. et mém. Soc. méd. d. hôp. de Par., 1903, 3, s., xx, 599-616.—**Gonnet**. Splénomégale sans leucémie. Lyon méd., 1903, ci, 91-93.—**Gruzdoff** (S. S.) K voprosu o samostoyatelnykh hipertrofiyakh selezyonki

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1 o svyazi ikh s bolleznymi pecheni (bollezn Banti). [Idiopathic hypertrophies of the spleen and their connection with diseases of the liver.] Protok. zasid. Obsh. Morsk. vrach. v Kronstadte, 1901-2, xl, 77-88.—**Günion** (L.), **Rist** (E.) & **Simon** (L.-G.) Splénomégalie chez une cholémique avec cyanose et polyglobulie transitoires. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3, s., xxi, 786-795.—**Hawthorne** (C. O.) Idiopathic enlargement of the spleen, with recurrent attacks of purpura. Tr. Med.-Chir. Soc. Glasg., 1895-7, i, 2-6. Also: Glasgow M. J., 1895, xlv, 354-358.—**Herczel** (M.) Hypertrophie idiopathica lienis. Orvosi hetil., Budapest, 1906, i, 637.—**Herringham** (W. P.) A case from Colston ward. [A large spleen, pigmentation over body, almost full proportion of red cells, much higher proportion of hæmoglobin, white cells persistently below the level of what is normal.] St. Barth. Hosp. J., Lond., 1907-8, xv, 118.—**Hicks** (H. G.) Rapid and excessive enlargement of the spleen from infection with Pfeiffer's bacilli. Tr. M. Ass. Missouri, St. Louis, 1901, 233-237.—**Hoche** (L.) Lymphadénie splénique avec lymphadénie intestinale prédominant sur le gros intestin. Soc. de méd. de Nancy. C. r. . . . Mém., 1902-3, 68-70.—**Juvara** (E.) Anatomia topografică a spliniei hipertrofiate. [Topographical anatomy of the hypertrophied spleen.] Rev. de chir., Bucuresti, 1897-8, i, 533-538.—**Krilchevski** (L. Z.) Uvelicheniye slezyonki na pochie zatyazhnavo vospaleniya nosoglotchnavo prostranstva. [Hypertrophy of the spleen following chronic nasopharyngitis.] Vrach. St. Petersburg, 1899, xx, 1012.—**Labbé** (M.) Un cas de splénomégalie cryptogénétique. J. de méd. de Par., 1908, 2, s., xx, 173-178.—**Limporopontos** (J.) Χρόνιος λοιμώδης ικτερός μετά μεγάλου σπληνός γνώριαι εἰς τὴν σπλῆνιν τῆς παθολογικῆς οὐσιολογίας τῶν αλλοιώσεων τοῦ ἥπατος. Τατρικὸς μὴντιορ, Ἀθήναι, 1910, x, 16.—**Lommel** (F.) Ueber Polycythämie mit Milztumor. Deutsches Arch. f. klin. Med., Leipzig, 1906, lxxxvii, 315-359.—**Long** (E.) Splenomegaly, with special reference to etiology. Arch. Pediat., N. Y., 1907, xxiv, 464-466. Also: Med. Rec., N. Y., 1907, lxxxi, 285.—**Luzet** (C.) De la mégalo splénie rachitique. France méd. et Paris méd., Par., 1891, xxxviii, 771-773.—**Marchand** (F.) Demonstration eigentümlicher Zellschlüsse in den Zellen der Milz, der Leber und des Knochenmarkes bei einem Falle von Splenomegalie. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1903, Leipzig, 1904, ii, 2. Hlfte., 25. Also: Verhandl. d. deutsch. path. Gesellsch., Jena, 1904, xv, Ergänzshft., 251-253.—**Marty** (J.) Un cas de splénomégalie primitive. Gazz. d. hôp., Par., 1898, lxxi, 314-316.—**Mieheli** (S.) Splenomegalie primitive. Gazz. d. osp., Milano, 1909, xxx, 1283-1288. Also: Tommasi, Napoli, 1909, iv, 745; 747.—**Miko** (M.) [Nature of the local disease of the prefecture of Yamari.] Tokyo Iji-Shinshi, 1904, 1690-1694.—**Milian** (G.) Cirrhose hypertrophique de la rate. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 384-387.—**Miraglia** (L.) Splenomegalia per autointossicazione. Cirillo, Aversa, 1901, ix, 88-92.—**Müller** (S.) Ueber chronischen acholurischen Icterus mit Splenomegalie. Berl. klin. Wehnschr., 1908, xlv, 1639-1643.—**Nesti** (G.) Il volume della milza nelle intossicazioni. Riforma med., Napoli, 1898, xiv, pt. 2, 145; 157.—**Oliver**. Two cases of splenic enlargement, with slides of blood. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1901, ix, 17.—**Ostrowski** (L.) Sluchaï bolshoi slezyonki travmaticheskavo proiskhozhdeniya. [Large spleen of traumatic origin.] Protok. zasid. Kavkazsk. med. Obsh., Tiflis, 1898-9, xxxv, 31-37.—**Parkinson** (J. P.) Splenomegaly in a brother and sister. Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 6-9.—**Parsons** (A. R.) Splenomegaly with eosinophilia (functional displenisation). Tr. Roy. Acad. M. Ireland, Dubl., 1907, xxv, 15-22.—**Peter**. Splénomégalie primitive et leucoeythémie splénique. Bull. méd., Par., 1893, vii, 15-17.—**Polk** (Martha A.) Enlargement of the spleen; its causes and treatment. China M. Miss. J., Shanghai, 1902, xvi, 118-125.—**Rathery** (F.) Splénomégalie du type myéloïde sans myélocythémie. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 138-140.—**Renanx** (E.) Ictère hémolytique congénital et acquis; splénomégalie sans ictère avec diminution de la résistance globulaire. J. méd. de Brux., 1910, xv, 661; 677.—**Rist** (E.) & **Ribadeau-Dumas** (L.) Splénomégalie dans l'ictère. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 319-322. — La splénomégalie liée à l'ictère et l'immunité acquise contre l'intoxication biliaire. Tribune méd., Par., 1905, n. s., xxxvii, 421-425.—**Rosegaurt** (J.) Milztumor und Hyperglobulie. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xi, 495-505.—**Roys** (C. K.) A study of the etiology and diagnosis of enlarged spleen. China M. J., Shanghai, 1908, xxii, 24-34, 2 pl.—**Sciolla** (S.) & **Carta** (A.) Sulla splenomegalia primitiva. Gazz. d. osp., Milano, 1894, xv, 1089-1092.—**Sonlezz**. Déplacements de la rate hypertrophique. Assoc. franc. pour l'avance. d. sc. C. r. 1884, Par., 1885, xlii, pt. 2, 462-466. [Discussion], pt. 1, 233.—**Spillman** (L.) & **Richon**. Deux cas de splénomé-

Spleen (*Hypertrophy of, Causes and pathology of*).

galie leucémique. Soc. de méd. de Nancy. C. r. . . . Mém., 1902-3, 61-64.—**Terrrie** (E.) Un caso di splenomegalia primitiva. Gazz. d. osp., Milano, 1-96, xvii, 904-906.—**Tooth** (H. H.) Polycythamic splenomegaly. Clin. J., Lond., 1906-7, xxix, 286-288.—**Tsuehiya** & **Toyama**. Untersuchungen über eine endemische Krankheit in der Provinz Yamashiro, die sogenannte Leber-Milz-Hypertrophie. [Japanese text. German abstr., 6 Hft.] Mitt. d. med. Gesellsch. zu Tokyo, 1905, xix, 89; 140; 190; 335, 2 pl.—**Vaquez** (H.) Hyperglobulie et splénomégalie. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3, s., xvi, 579-582.—**Vaquez** (H.) & **Landry** (C.) Cyanose avec splénomégalie et polyglobulie. Tribune méd., Par., 1904, 2, s., xxxvi, 517-520.—**Viglier**. Splénomégalie familiale. Toulouse méd., 1903, 2, s., v, 69-72.—**Weber** (F. P.) A case of leukæmia with great hyperplasia of the spleen and prævertebral hæmolymp glands, and with increase of connective tissue in the bone marrow. Tr. Path. Soc. Lond., 1903-4, iv, 288-296. Also, Reprint. Congenital familial splenomegaly with chronic acholuric jaundice. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Clin. Sect., 117-120. — Splenomegaly and hydrocephalus. Ibid., 1909-10, iii, Sect. Stud. Dis. Child., 63. — Congenital familial splenomegaly with chronic acholuric jaundice; also a consideration of the various types of jaundice associated with splenic enlargement in early life. Internat. Clin., Phila., 1909, 19, s., ii, 67-85.—**Weil** (P. E.) & **Clerc** (A.) La splénomégalie chronique avec anémie et réaction myéloïde du sang. Semaine méd., Par., 1902, xxii, 373-375.—**Weintraud** (W.) Polyglobulie und Milztumor. Ztschr. f. klin. Med., Berl., 1904, lv, 91-129.—**Whipman** (T. R.) A case of lymphadenitis with enlargement of the spleen and peculiar blood-changes. Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 3.—**White** (W. H.) Splenomegalic cirrhosis. Guy's Hosp. Gaz., Lond., 1906, xx, 487-492.—**Wilson** (C.) Some cases showing hereditary enlargement of the spleen. Tr. Clin. Soc. Lond., 1889-90, xxxii, 162-172. Also [abstr.] Lancet, Lond., 1890, i, 751.—**Wilson** (C.) & **Stanley** (D.) A sequel to some cases showing hereditary enlargement of the spleen. Tr. Clin. Soc. Lond., 1892-3, xxvi, 163-171.—**Yavein** (G. Yu.) O prichine ostravo uvelicheniya slezyonki pri otravleniyakh i infektsionnikh bolleznayah; fiziologicheskaya rol slezyonki. [Causes of acute hypertrophy of the spleen in poisoning and acute infectious diseases; physiological rôle of the spleen.] Bolnitsch. gaz. Botkina, St. Petersburg, 1898, x, 1751; 1796; 1843; 1880; 1965. Continued in: Izvest. Imp. Voenno-Med. Akad., St. Petersburg, 1902, iv, 93-116. Also, transl. [abstr.]: J. de physiol. et de path. gén., Par., 1900, ii, 297-312.—**Zandy**. Erythrozytose (Hyperglobulie) und Splenomegalie. München. med. Wehnschr., 1904, li, 1207-1209.

Spleen (*Hypertrophy of, Leukæmic*).

See Leukæmia (Splenomedullary).

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See, also, Fever (Malarial, Complications, etc., of, visceral).

OLGIATI (A.-G.) * Les indications de la splénectomie dans l'hypertrophie malarique de la rate. 4^e. Paris, 1896.

Aievoli (E.) Splenectomia da enorme tumore malarico. Riforma med., Napoli, 1895, xi, pt. 1, 98-101.—**de Almeida** (D.) Splenomegalia palustre; splenectomia; cura. Rev. da Soc. de med. e chirurg., Rio de Jan., 1904, viii, 130-133, 1 pl.—**Antonelli** (I.) Contributo clinico-statistico alla cura della splenomegalia malarica. Gazz. med. ital., Torino, 1902, liii, 433; 464; 474.—**Bardesco**. Splenectomie pour hypertrophie malarique; résultat éloigné. Bull. et mém. Soc. de chir. de Bucarest, 1901-2, iv, 57.—**Bertini** (L.) Splenectomia per milza malarica ectopica in donna nel quarto mese di gravidanza. Atti d. xi. Cong. med. internaz. 1894, Roma, 1895, iv, chirurg. [etc.], 309-311.—**Bragnuolo** (G.) L' infezione malarica della milza e la splenectomia. Riv. veneta di sc. med., Venezia, 1899, xxx, 158; 195.—**Brancaccio** (F.) & **Solaro** (A.) Sulla terapia diretta del tumore splenico da malarica. Incurabili, Napoli, 1892, vii, 129-143.—**Breccia** (G.) Sulla origine splenica della cirrosi malarica. Gior. internaz. d. sc. med., Napoli, 1905, n. s., xxvii, 1120-1135.—**Carulla** (R.) La eserina en las esplenomegalias palúdicas. Rev. méd. cubana, Habana, 1908, xii, 264-272.—**Cattellino** (P. F.) Infezione palustre cronica; ipermegalia splenica; perisplenite; turgore renale destro; ematuria. Tommasi, Napoli, 1907, ii, 548.—**Cattellani** (S.) Sopra una splenectomia per milza mobile malarica; considerazioni sulla splenectomia e spicnospessia. Gazz. d. osp., Milano, 1897, xviii, 75-79.—**Cohn** (M.) & **Bruckner** (I.) Cinet casuri noi de splenectomie pentru hipertrofie malarica. [Five new cases of splenectomy for malarial hypertrophy.] Rev. de chir., Bucuresti, 1898, ii, 360-368.—**De**

Spleen (*Hypertrophy of, Malarial*).

Renzi (S.) Le iniezioni intraparenchimali ne' tumori splenici da malaria. Arch. internaz. d. spec. med.-chir., Napoli, 1891, vii, 433-444. — **Djémi bey**. Hypertrophie de la rate malarique guérie par la splénectomie. Gaz. méd. d'Orient, Constantin., 1896-7, xxxix, 17-21. — **Fenoglio** (I.) Sulle iniezioni parenchimatose d'ergotina nella milza nei casi di tumore splenico dipendente da malaria. Spallanzani, Modena, 1883, 2. s., xii, 458-466. — **Février** (C.) Chirurgie de la splénomégalie paludique. Méd. mod., Par., 1901, xii, 343-346. — **Frusci**. Splenectomia per milza migrante con tumore da malaria. Incurabili, Napoli, 1893, viii, 249-251. — **Goinard** (E.) Splénectomie pour mégalosplénie paludique. Arch. prov. de chir., Par., 1903, xii, 418-421. Also [Abstr.]. Bull. méd. de l'Algérie, Alger, 1903, 2. s., i, 70. — **Gol Crens** (M.) Caso notabile de splenomégalia palúdica, en una niña de 3 años. Med. de los niños, Barcel., 1904, v, 333-335. — **Graude** (E.) Il metodo Parona nei tumori cronici di milza da malaria. Gazz. d. osp., Milano, 1905, xxvi, 300. Also: Med. prat., Nicastro, 1906, iv, no. 10, 1-3. Also: Farmacoterap., Lodi, 1907, vii, 2-5. — **Gros** (H.) Les rapports de l'hypersplénie et du paludisme. Malaria. Internat. Arch., Leipzig, 1908-9, i, 247-250. — **Guadea y Calvo** (L.) Esplenomegalia por paludismo: esplenectomia; curación. Siglo médico, Madrid, 1901, xlviii, 654; 671; 684. — **Jonnesco** (T.) Splénectomie pour hypertrophie paludéenne. Bull. et mém. Soc. de chir. de Bucarest, 1899-1900, ii, 112. Splénectomie pour hypertrophie malarique. *Ibid.*, 1901-2, iv, 58. — Deux cas de splénectomie pour hypertrophie malarique. *Ibid.*, 64 h. — **Kirkovic** (S.) Zur Diagnose der malarischen Splenomegalien. Wien. klin. Wchnschr., 1909, xxii, 86-90. — **Laccetti** (F.) Splenectomia per milza malarica. Gior. internaz. d. sc. med., Napoli, 1898, n. s., xx, 11-19. — **Lesné** (E.) et **Lacderrière**. Cirrhose hypertrophique de la rate et cirrhose porte du foie d'origine paludéenne. Tribune méd., Par., 1904, 2. s., xxxvi, 789. — **Maia Leitão**. Esplenomegalia palustre e seu tratamento. Med. mod., Porto, 1900, vii, 67-69. — **Markovich** (V. L.) Udaleniye malyariynoi selezyonki. [Removal of a malarial spleen.] Protok. za-said. Kavkazsk. med. Obs'h., Tiflis, 1902-3, xxxix, 334-343. — **Mikhalowski** (D. I.) Splenectomia pri devet sluchaya ot hypertrophii lienis, tot narechena oshitshe hypertrophie simple malarienne. [I. . . in nine cases of . . . also called . . .] Med. sborn., Sofia, 1898, iv, 1; 79. — La splénectomie dans la splénomégalie paludique. Cong. internat. de méd., C. r., Par., 1900, sect. de chir. gén., 261-263. — **Mireoli**. Malaria latente e tumore di milza. Tommasi, Napoli, 1905-6, i, 416. — **Moncorvo** filho. Dous casos de esplenomegalia palustre em creanças moradoras na zona urbana do Rio de Janeiro. Rev. da Soc. de med. e cirurg., Rio de Jan., 1905, ix, 279-284. — **Montanari** (T.) Della milza malarica (due splenectomie). Riv. veneta di sc. med., Venezia, 1905, xliii, 353-364. — **Mori** (A.) Tre casi di ipertrofia splenica da malaria curati coll' organoterapia. Gazz. d. osp., Milano, 1898, xix, 1223. — La cura della ipertrofia splenica da malaria. *Ibid.*, 1900, xxi, 474-477. — Sulla cura della ipertrofia splenica da malaria col siero-jodato Sclavo. Riforma med., Roma, 1901, xvii, pt. 3, 182-187. — **Moscucci** (A.) Frigoterapia con le polverizzazioni d'etere sull'addome per cura dei tumori splenici da malaria (metodo Raimondi). Riforma med., Napoli, 1893, xiv, pt. 2, 208-213. Also: Terap. clin., Napoli, 1893, vii, 184-189. — **Namotiti** (A.) Contributo allo studio delle indicazioni della splenectomia nella splenomégalia malarica. Polichin., Roma, 1897, iv-C, 255-269. — Secondo contributo allo studio delle indicazioni della splenectomia nella splenomégalia malarica; osservazioni sopra nove splenectomie. Clin. chir., Milano, 1900, viii, 775; 845, 2 pl. — **Ninni** (G.) Splenectomia per gigantesca splenomégalia malarica. Cirillo, Aversa, 1896, iv, 137; 148. Also: Riforma med., Napoli, 1896, xii, pt. 3, 674-678. Also: Terap. clin., Napoli, 1896, v, 422-426. — **Parona** (F.) Della splenectomia nella milza malarica e, più specialmente, dell'efficacia delle iniezioni ipodermiche jododurate nella cura della stessa. Polichin., Roma, 1898, v, sez. chir., 19-32. — Voluminosa splenomégalia malarica stranamente lobulata e inoperabile, guarita colle iniezioni sottocutanee jodo-jodate. Clin. chir., Milano, 1902, x, 417-423. — **Paucot** (M.) L'opothérapie de la rate dans la splénomégalie paludique. Bull. et mém. Soc. méd.-chir. du Nord, Lille, 1907, iii, 29-42. Also: Nord méd., Lille, 1907, xxii, 53-57. — **Poénaro**. Splénectomie pour hypertrophie malarique. Bull. et mém. Soc. de chir. de Bucarest, 1906-7, ix, 199. — **Postempski** (P.) Estirpazione di milza e di porzione di pancreas per splenite cronica malarica; guarigione. Bull. d. r. Accad. med. di Roma, 1891-2, xviii, 531-537. Also: Spallanzani, Roma, 1892, 2. s., xxi, 244-246. — **Racoviciano-Pitesti**. Splénectomie pour rate paludique. Bull. et mém. Soc. de chir. de Bucarest, 1901-2, iv, 111. — Splénectomie pour hypertrophie malarique. *Ibid.*, 1902-3, v, 63. — **de Quervain**. Splénectomie pour splénomégalie paludéenne avec ectopie de l'organe. Rev. méd. de la Suisse Rom., Genève, 1904, xxiv, 63. — **Remedi** (V.) Contributo alla terapia della splenomégalia malarica. Arch. internat. de chir., Gand, 1906, iii, 137-222. — **Ricciardi** (P.) L'eliminazione di

Spleen (*Hypertrophy of, Malarial*).

acido urico nella splenomégalia malarica trattata coi raggi di Roentgen. Lavori d. Cong. di med. int. 1906, Roma, 1907, xvi, 211-217. — **Roux de Brignoles**. Quelques remarques au sujet d'un cas de splénomégalie palustre, traitée avec succès par la splénectomie. Arch. prov. de chir., Par., 1903, xii, 116-125. — **Russ jr.** Splenomégalie palustre (splina mobilis). Bull. Soc. d. méd. et nat. de Jussy, 1905, xix, 47; 65. — **Sadoveanu**. Hipertrofie simplă (palustră) a splinii; splenectomie; vindecare. Spitalul, Bucuresci, 1900, xh, 540. — **Schwarz** (R.) Considerazioni sopra dieci splenectomie per splenomégalia malarica associata ad ectopia. Gazz. d. osp., Milano, 1902, xxiii, 980-986. — **Sega** (V.) Nota intorno alle iniezioni parenchimatose nei tumori di milza cronici da malaria. Raccoglitore med., Forlì, 1893, 5. s., xv, 65-82. — **Solieri** (S.) Ueber Operation an der Malaria milz. Arch. f. klin. Chir., Berl., 1910, xcii, 479-495. — La splenomégalia malarica è per sé indicazione alla splenectomia? Clin. chir., Milano, 1910, xvii, 2192-2204, 1 pl. — **Solina** (C.) Splenectomia per milza ectopica con ipertrofia da malaria. Polichin., Roma, 1905, xii, sez. prat., 1164-1166. — **Strina** (F.) Splenomégalia malarica e degenerazione cistica completa della milza in puerperio. Ginecologia, Firenze, 1910, vii, 526-540. — **Treille**. Traitement des hypermégalias palustres. Marseille méd., 1904, xli, 315-317. — **Tropeano** (A.) Ancora sulla cura delle splenomégalie croniche da malaria col metodo del Parona. Gior. d. malaria, Napoli, 1908, ii, 370-372. Also: Tommasi, Napoli, 1905-6, i, 344-346. — La cura delle splenomégalie croniche da malaria col metodo del Parona. Tommasi, Napoli, 1905-6, i, 365-372. — **Trousseau**. Du rôle de la fonction biligénique de la rate dans les altérations palustres des viscères abdominaux. Bull. méd., Par., 1907, xxi, 963-965. — **Vanverts** (J.) La splénectomie dans la splénomégalie paludique. Bull. et mém. Soc. méd.-chir. du Nord, Lille, 1907, iii, 57-61. — **Vignard**. Rate paludéenne en ectopie pelvienne avec pédicule tordu; splénectomie; guérison. Gaz. méd. de Nantes, 1908, 2. s., xxvi, 1055-1058. — **Villareal** (J.) Esplenectomia poresplenomegalia palustre en una niña de once años; éxito. Gac. méd., México, 1899, xxxvi, 625-638. — **Wohnert** (A. E.) The blood in splenomégaly. A. O. D. Bull., Buffalo, 1903, i, no. 4, 1-3.

Spleen (*Hypertrophy of, Polycythæmic*).
See *Polycythæmia* (*Cyanotic*).**Spleen** (*Hypertrophy of, Primary, Endotheliomatous*) [*Gaucher type*].

GAUCHER (P.-C.-E.) *De l'épithélioma primitif de la rate; hypertrophie idiopathique de la rate sans leucémie. 4°. Paris, 1882.

VÉRITÉ (H.) *Epithélioma primitif de la rate (maladie de Gaucher). 4°. Lyon, 1892.

— Du diagnostic de l'épithélioma primitif de la rate (maladie de Gaucher). 8°. Lyon, 1893.

Banti. Splenomégalie mit Lebercirrhose. Beitr. z. path. Anat., Jena, 1898, xxiv, 21. — **Bovaird** (D.), jr. Primary splenomégaly; endothelial hyperplasia of the spleen; two cases in children; autopsy and morphological examination in one. Am. J. M. Sc., Phila., 1900, n. s., cxx, 377-402. — **Brill** (N. E.) Primary splenomégaly; with a report of three cases occurring in one family. *Ibid.*, 1901, n. s., cxxi, 377-392. — **Brill** (N. E.), **Mandlebaum** (F. S.) & **Libman** (E.) Primary splenomégaly. Gaucher type; report on one of four cases occurring in a single generation of one family. Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxix, 491-504, 4 pl. — Primary splenomégaly of the Gaucher type; a report on the second of four cases occurring in a single generation of one family. Am. J. M. Sc., Phila., 1909, n. s., cxxxvii, 849-857. — **Cardarelli** (A.) La splenomégalia primitiva. Studium, Napoli, 1910, iii, 123-128. — **Cherkasoff** (S. S.) Pervichnaya peritelioma selezyonki. [Primary perithelioma of the spleen.] Kharkov. M. J., 1906, i, 29-38. — **Debove** (G.-M.) & **Brühl** (I.) La splénomégalie primitive. Bull. et mém. Soc. méd. d. hôp. de Par., 1892, 3. s., ix, 596-613. — **Gaucher**. Splénomégalie primitive. *Ibid.*, 630-632. Also: France méd., Par., 1892, xxxix, 529-531. — **Graziadei** (B.) Splenomégalia famigliare (tipo Gaucher). Riv. crit. di clin. med., Firenze, 1910, xi, 419-454. — **van Heukelom** (J. S.) & **de Josselin de Jong** (R.) Over familiäre megalosplenie (type Gaucher). Nederl. Tijdschr. v. Geneesk., Amst., 1910, xiv, pt. 1, 485; 575, 2 pl. Also, transl.: Beitr. z. path. Anat. u. z. allg. Path., Jena, 1910, xlviii, 598-629, 1 pl. — **Le Fort**. Splénectomie pour endothéliome de la rate; guérison maintenue depuis dix mois. [Rap. de F. Legueu.] Bull. et mém. Soc. de chir. de Par., 1903, n. s., xxix, 1176-1180. — **Marchand**. Ueber sogenannte idiopathische Splenomégalie. München. med. Wchnschr., 1907, liv, 1102. — **Moreau** (F.) Diagnostic des splénomégalias primitives. Montpel. méd., 1905, xx, 81-93. — **Pasinetti** (C.) Endotelioma primi-

Spleen (*Hypertrophy of, Primary, Endotheliomatous*) [*Gaucher type*].

tivo della milza. Riv. veneta di sc. med., Venezia, 1902, xxxvii, 113-128, 3 pl.—**Picou** (R.) Hypertrophie de la rate (épithélioma primitif de la rate de Gaucher). Bull. Soc. anat. de Par., 1895, lxx, 531-534.—**Primary** endothelial hyperplasia of the spleen; a definite and distinct disease. [Edit.] J. Am. M. Ass., Chicago, 1900, xxxv, 1091.—**Rettig** (P.) Ueber Splenomegalie, Typ. Gaucher. Berl. klin. Wehnschr., 1909, xli, 2046-2049.—**Riesel** (W.) Demonstration von Präparaten eines Falles von grosszelliger Splenomegalie (Typus Gaucher). Verhandl. d. deutsch. path. Gesellsch., Jena, 1909, 252-257, 1 pl. — Ueber die grosszellige Splenomegalie (Typus Gaucher) und über das endotheliale Sarkom der Milz. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1909, xli, 241-336, 1 pl.—**Schlagenhafer** (F.) Ueber meist familiär vorkommende histologisch charakteristische Splenomegalien (Typus Gaucher). Virchow's Arch. f. path. Anat. [etc.], Berl., 1906-7, lxxxvii, 125-103, 1 pl. Also [Abstr.]: Verhandl. d. deutsch. path. Gesellsch., Jena, 1907, 77-83.—**Truelsen** (T.) Detailed report of a case of splenomegalia (typus Gaucher); splenectomy; recurrence. West. M. Rev., Omaha, Neb., 1908, xiii, 514-522.

Spleen (*Hypertrophy of, Syphilitic*).

See Spleen (*Syphilis of*).

Spleen (*Hypertrophy of, Treatment of*).

See, also, Spleen (*Hypertrophy of, Malarial*).

Boigey. Réduction du volume de la rate par le massage et la percussion de la région splénique. Arch. gén. de méd., Par., 1906, i, 604-608.—**Brachio** (J. J.) The treatment of enlargement of spleen with hypodermic injection of turpentine. Indian M. Gaz., Calcutta, 1908, xliii, 98.—**Colasnonno** (S.) L'antisplenico o unguento vegetale. Riv. ital. di terap. e ig., Piacenza, 1897, xvii, 275-286.—**Cominotti** (V.) Hyperglobulie und Splenomegalie; Hyperglobulie und Splenektomie. Wien. klin. Wehnschr., 1900, xiii, 881-884.—**Condict** (Alice B.) Enlarged spleens treated by static electricity. J. Advanc. Therap., N. Y., 1907, xxv, 461-470.—**Faichnie** (N.) & **Bond** (J. H. R.) Long-continued fever with marked enlargement of the spleen cured by the use of senega. J. Roy. Army Med. Corps, Lond., 1910, xv, 331.—**Gancheff** (P.) Liekuvaniye hypertrophia lienalisa s podkozhnoi inzhektsii Liq. arsen. Fowleri. [Treatment of . . . by subcutaneous injection of . . .] Med. sborn., Sofia, 1898, iv, 85-87.—**Gros** (H.) L'épreuve du bleu de méthylène dans la splénomégale. Bull. méd. de l'Algérie, Alger, 1905, xvi, 656-658.—**Hussain** (M. T.) Four cases of malarial enlargement of spleen successfully treated by the topical use of a seton. Indian M. Rec., Calcutta, 1899, xvii, 152.—**Johnston** (C. A.) Enlarged spleen and its treatment. Indian M. Gaz., Calcutta, 1906, xli, 179.—**Piga** (V.) Un caso di milza grossa da malaria curato con le iniezioni ipodermiche iodo-iodurate. Gazz. d. osp., Milano, 1900, xxi, 1165.—**Pillai** (V. S. A.) The treatment of chronically enlarged spleen cases. Indian M. Gaz., Calcutta, 1906, xli, 56-58.—**Portal**. Observation sur la nature et sur le traitement d'une maladie singulière. Hist. Acad. roy. d. sc. 1784, Par., 1787, 65-75.—**Potter** (T. E.) The management of enlarged spleens. Med. Herald, St. Joseph, 1909, xxviii, 443-446.—**Tarry** (J. B.) Report of a case of enlarged spleen successfully treated with adrenal chloride. Mobile M. & S. J., 1904, v, 208.—**Walker** (R.) Enormous enlargement of spleen cured by ergot. Indian M. Rec., Calcutta, 1896, x, 270.

Spleen (*Hypertrophy of, Treatment of, Operative*).

See, also, Spleen (*Hypertrophy of, Malarial*); Spleen (*Hypertrophy of, Primary, etc.*); Spleen (*Hypertrophy of*) with *anæmia*.

GIANNETTASIO (N.) Milza ectopica ed ipertrofica (pseudoleucemia splenica); splenectomia; guarigione. 8°. Siena, 1896.

Cutting from: Atti d. r. Accad. d. fisiocrit. di Siena.

MAYER (L.) * Beitrag zur Chirurgie der Milz. Ein Fall von hypertrophischer Wandermilz mit Stieldrehung geheilt durch Exstirpation. 8°. Greifswald, 1899.

Alves de Lima (J.) Dois casos de esplenectomia reclamados por splenomegalia. Gaz. clin., S. Paulo, 1906, iv, 224; 1907, v, 12.—**Angerer**. Exstirpation einer hypertrophischen Wandermilz; Heilung. Sitzungsber. d. ärztl. Ver. München (1894), 1895, iv, 83.—**Bargellini** (A.) Splenectomia per milza ipertrofica, malarica, ptosica. Policlin., Roma, 1907, xiv, sez. prat., 673-677.—**Bayer** (F.) Statistisches über Splenektomie und Mittheilung eines Falles von Milzexstirpation wegen idiopathischer Hypertrophie. München. med. Wehnschr., 1904, li, 116-118.—**Bovéc** (J. W.) A successful case of sple-

Spleen (*Hypertrophy of, Treatment of, Operative*).

nectomy for marked congestive hypertrophy. Tr. M. Ass. Georgia, Atlanta, 1900, 228-238. [Discussion], 238-240. Also: Georgia J. M. & S., Savannah, 1900, vii, 67-73. Also: Ann. Surg., Phila., 1900, xxxi, 705-713. Also, Reprint. Also: Atlanta J. Rec. Med., 1900-1901, ii, 289-298. Also [Abstr.]: Am. J. Surg. & Gynec., St. Louis, 1900-1901, xiv, 24.—**Bozzolo** (C.) Terapia dell' splenomegalia. Tommasi, Napoli, 1909, iv, 769-772.—**Canavea Ferruccio**. Splenectomia per milza ipermegalia. Fmt. ostet. ginec., Milano, 1898, i, 152-164.—**Cestan**. Splénomégale primitive en ectopie pelvienne; splenectomie; mort. Toulouse méd., 1903, 2. s., v, 278-280.—**Charon**. Hypertrophie de la rate chez un enfant de 11 ans; splenectomie; mort le 8^e jour. Ann. Soc. belge de chir., Brux., 1895-6, iii, 235-243.—**Drzewina** (A.) & **Pettit** (A.) O hyperplazii tkankowej, wywołanej przez usunięcie śledziony u lichtyospideg. [Hyperplasia of tissues caused by splenectomy in . . .] Rozpr. wydz. matemat.-przr. Akad. umiej., 1905, Kraków, 1906, 3. s., v, B, 1-3.—**Garde** (H. C.) Case of splenectomy for hypertrophy of the spleen. Australas. M. Gaz., Sydney, 1898, xvii, 431.—**Gross** (F.) Splénomégale et splenectomie. Mém. Soc. de méd. de Nancy, 1901-2, 173. — Mégalo-splénie et splenectomie. *Ibid.*, 1902-3, 65-68. Also: Rev. méd. de l'est, Nancy, 1903, xxxv, 173-175.—**Hedin** (W.) Report of a case of splenectomy for wandering hypertrophied spleen. Tr. South. Surg. & Gynec. Ass., 1898, Phila., 1899, xi, 441.—**Holbeck** (M. K.) Sluchai udaleniya uvelichennoy slezyonki (splenectomia lenis hypertrophici). [Case.] Protok. zasid. Kavkazsk. med. Obsk., Tiflis, 1891-2, xxviii, 544-550.—**Houzel** (G.) Enorme hypertrophie de la rate prise pour une tumeur solide de l'ovaire; exsplanectomie; guérison. Arch. prov. de chir., Par., 1898, vii, 433-440.—**Hunter** (J. W.), jr. The result of splenic removal; with the report of the successful removal of a wandering spleen with a twisted pedicle, occupying the left iliac region, with perisplenitis and necrosis of the pulp. Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxix, 609-616.—**Janiz**. Zur Operation der leukämischen Milz. Beitr. z. klin. Chir., Tübing., 1899, xxiii, 287-293.—**Jonas** (A. F.) Splenomegaly, accessory spleens and splenectomy. Tr. Am. Surg. Ass., Phila., 1904, xxii, 220-226.—**Kakels** (M. S.) Hypertrophic wandering of spleen with torsion of the pedicle. N. York J. M. [etc.], 1907, lxxxvi, 639-642.—**Lindfors** (A. O.) Fall af splenektomi för förstörd och rörlig mjälte, jämte några ord om splenektomiasindikationer, teknik och resultat. [Cas de rate mobile et hypertrophique, laparospplenectomie; guérison. C. r.] Nord. med. Ark., Stockholm, 1892, n. F., ii, no. 29, 1-12.—**Llobet** (A.-F.) Splenectomie totale dans un cas de déplacement et d'hypertrophie de la rate avec cancer primitif du pédicule. Rev. de chir., Par., 1900, xx, 222-227.—**McGannon** (M. C.) Splenectomy for splenomegaly of doubtful classification. Tr. South. Surg. & Gynec. Ass. 1908, Phila., 1909, xxi, 304-313.—**McGraw** (T. A.) On a case of splenectomy for leukemic enlargement. Ann. Surg., Phila., 1902, xxxvi, 252-258.—**McVail** (D. C.) Enlargement of the spleen; excision. Glasgow M. J., 1903, ix, 217.—**Maitland** (J.) A case of splenectomy for enlarged spleen; death from shock. Indian M. Gaz., Calcutta, 1901, xxxvi, 454.—**Marchand**. Hypertrophie considérable de la rate, avec ascite et cedème des membres inférieurs; laparotomie exploratrice; guérison, par M. Raymond. [Rap.] Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 675-679.—**Markoe** (F. H.) Splenectomy for displaced hypertrophied spleen; recovery. Ann. Surg., Phila., 1893, xvii, 582-585.—**Mazzoni** (G.) Milza ipertrofica ed ectopica con tumore cistico della coda del pancreas; estirpazione e guarigione. Bull. d. Soc. Lancisiana d. osp. di Roma (1894), 1895, xiv, fasc. 2, 106-111.—**Merritt**. [Exploratory incision; immense spleen filling to a very great extent the abdominal cavity.] Dominion M. Month., Toronto, 1898, xi, 201.—**Normand** (L.-P.) L'hypertrophie de la rate au point de vue chirurgical. Union méd. du Canada, Montréal, 1905 xxxiv, 191-198.—**Northrop** (H. L.) Primary splenomegaly; splenectomy and recovery. Hahne-man. Month., Phila., 1910, xiv, 109-119.—**Nuñez** (E.) Tres esplenectomías por hipertrofia e ectopia del bazo. Arch. de la Soc. estud. clin. de la Habana, 1899-1900, x, 43-53.—**Orechia** (C.) Contributo alla casistica della estirpazione della milza nella splenomegalia primitiva. Saggi di chir. . . giubileo di L. Bruno, Torino, 1894, 165-176.—**Plascencia** (I.) Esplenectomia por hipertrofia simple del bazo. Rev. de med. y ciruj. de la Habana, 1896, i, 99-102.—**Poisson** (L.) Note sur un cas de rate flottante, hypertrophie, douloureuse; splenectomie. Gaz. méd. de Nantes, 1894-5, xiii, 14.—**Power** (D. A.) Successful removal of an enlarged and displaced spleen. Brit. M. J., Lond., 1900, ii, 1428. — Removal of an enlarged and displaced spleen; patient alive and well nine years afterwards. St. Barth. Hosp. Rep., 1908, Lond., 1909, xlv, 95-99.—**Rivet** (A.) Rate hypertrophie, flottante, avec torsion du pédicule; splenectomie; guérison. Gaz. méd. de Nantes, 1910, 2. s.,

Spleen (*Hypertrophy of, Treatment of, Operative*).

xxviii, 21-26.—**Rocheblave**. Splénomégalie primitive idiopathique; splénectomie; mort. N. Montpel. méd., 1896, v, 133-139.—**Rochet** (P.) Rate hypertrophique en ectopie; laparotomie exploratrice; guérison. Ann. Soc. belge de chir., Brux., 1893-4, i, 184-187.—**Rost** (E. R.) A new operation for enlarged spleen. Indian M. Gaz., Calcutta, 1902, xxxvii, 356.—**Salomoni** (A.) Un' estirpazione di milza ipermegalia lussata. Clin. chir., Milano, 1895, iii, 67-70.—**Schon** (J.) Lien hypertrophique mobilis; Exstirpation lienis; Helbredelse. [. . . ; recovery.] Ugesk. f. Læger, Københ., 1902, 5. R., ix, 553-555.—**Schwarz** (K.) Ein Fall von Milzextirpation wegen hypertrophischer Wandermilz. Wien. klin. Wchnschr., 1900, lxx, 1224-1226.—**Stürmer** (A. J.) Enlargement of the spleen stimulating a pelvic growth; splenectomy. J. Obst. & Gynec. Brit. Emp., Lond., 1904, vi, 310-312.—**Tizzoni** (G.) Splenectomia per milza mobile iperplasia. Mem. Acad. d. se. d. Ist. di Bologna, 1891, 5. s., i, 501-516, 1 pl.—**Trenb** (H.) Un nouveau cas d'extirpation de rate hypertrophique, tombée dans le petit bassin. Union méd., Par., 1893, 3. s., lvi, 65-67. Also: Arch. de tocol. et de gynéc., Par., 1893, xx, 608-610.—**Tridon-dani** (E.) Splénomégalie compliquée la gravidaanza e il parto; splenectomia; guarigione. Ann. di ostet., Milano, 1903, xxv, 885-896.—**Villar**. Enorme hypertrophie de la rate; exsplénoexie. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1897), 1898, 230-234. Also: J. de méd. de Bordeaux, 1897, xxvii, 481. — Du traitement de certaines splénomégalias par l'exsplénoexie. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1901, xiv, 174-178.—**Webster** (J. C.) A case of successful removal of an enlarged spleen, with twisted pedicle, adherent to the right side of the pelvis, in a woman presenting multiple nodulation and pigmentation of the skin, with remarks on the medical aspects of the ease by T. Ticken. J. Am. M. Ass., Chicago, 1903, xl, 887-894.

Spleen (*Hypertrophy of, Tropical*).

See, also, **Kala-azar**; **Leishman's bodies**; **Piroplasmosis**; **Spleen** (*Hypertrophy of, Malarial*).

CHRISTOPHERS (S. R.) Preliminary report on a parasite found in persons suffering from enlargement of the spleen in India. 4°. Calcutta, 1904.

—. On a parasite found in persons suffering from enlargement of the spleen in India. 2. report. 4°. Calcutta, 1904.

—. The same. 3. report. 4°. Calcutta, 1905.

Basset-Smith (P. W.) Bruhl's disease, with special reference to the blood changes found, and connexion with the Leishman-Donovan bodies. Brit. M. J., Lond., 1905, ii, 1260.—**Childe** (L. F.) The first case of Leishman-Donovan disease occurring in a European in Bombay. Indian M. Gaz., Calcutta, 1905, xl, 447-449.—**Christophers** (S. R.) Tropical splenomegaly and Oriental sore. Brit. M. J., Lond., 1904, ii, 655. Also: J. Trop. M., Lond., 1904, vii, 261.—**Florence**. Splénomégalie tropicale de Donovan. Toulouse méd., 1907, 2. s., ix, 253-256. — Sur le diagnostic des splénomégalias tropicales. J. méd. franç., Par., 1908, ii, 507. Also: Prov. méd., Par., 1908, xix, 306.—**Fülleborn** (F.) Ueber Kala-Azar, oder tropische Splenomégalie. Arch. f. Schiff- u. Tropen-Hyg., Leipz., 1906, x, 766-776. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1906, Leipz., 1907, pt. 2, 2. Hlfte., 390-392.—**Gutierrez** (J.) Esplenomegalia tropical; el nuevo parásito de Leishman y Donovan; revista de la literatura con algunas observaciones. Rev. de med. trop., Habana, 1904, v, 69-76, 1 pl.—**Laveran** (A.) & **Mesnil** (F.) Sur un protozoaire nouveau (Piroplasma donovani Lav. et Mesn.), parasite d'une fièvre de l'Inde. Compt. rend. Acad. d. sc., Par., 1903, exxxvii, 957-961. Also, transl.: J. Roy. Army Med Corps, Lond., 1904, ii, 216-218.—**Leishman** (W. B.) Note on the nature of the parasitic bodies found in tropical splenomegaly. Brit. M. J., Lond., 1904, i, 303.—**McKenzie** (J.) Enlargement of the spleen in Lower Bengal. J. Roy. Army M. Corps, Lond., 1904, iii, 356-359.—**Mackie** (P.) Leishman-Donovan disease. Lancet, Lond., 1905, ii, 185.—**Manson** (Sir P.) Notes on two cases of febrile tropical splenomegaly (kala azar) and a suggestion. Brit. M. J., Lond., 1905, ii, 1261-1263.—**Manson** (Sir P.) & **Low** (G. C.) The Leishman-Donovan body and tropical splenomegaly. Brit. M. J., Lond., 1904, i, 183-186.—**Martini**. Kala-Azar (fiebrerhafte tropische Splenomégalie) bei einem Schantung-Chinesen. Berl. klin. Wchnschr., 1907, xlv, 1042-1044.—**Musgrave** (W. E.) & **Wherry** (W. B.) & **Woolley** (P. G.) Tropical splenomegaly. Johns Hopkins Hosp. Bull., Balt., 1906, xvii, 28-32. Also [Abstr.]: Med. Rec., N. Y., 1906, lxxx, 628.—**Prag** (A.) Den tropiska splenomégaliens parasit. [The parasite of tropical

Spleen (*Hypertrophy of, Tropical*).

splenomegaly.] Hygiea, Stockholm, 1905, 2. f., v, 1215-1221.—**Rogers** (L.) Cachexial fever in India associated with Cunningham-Leishman-Donovan bodies. Brit. M. J., Lond., 1901, ii, 645-650.—**Row** (M. C. N.) Guaiquin: a remedy suggested for piroplasmosis, kala-azar, and other allied fevers. Indian M. Gaz., Calcutta, 1904, xxxix, 453.—**Ruata** (G. R.) Kala-azar o splenomégalia tropicale. Clin. med. ital., Milano, 1904, xliii, 418-435. Also [Abstr.]: J. Trop. M., Lond., 1904, vii, 350-352.—**Smith** (H. W.) A case of tropical febrile splenomegaly. U. States Nav. M. Bull., Wash., 1907, i, 22-26.—**Smith** (J.) Case of piroplasmosis; splenectomy followed in eight months by death. Indian M. Gaz., Calcutta, 1906, xli, 15.—**Weber** (F. P.) A case of great enlargement of the liver and spleen, of uncertain origin, in a man who has been in the Tropics. Tr. M. Soc. Lond., 1906-7, xxx, 393-396.—**Woolley** (P. G.) Bacterium pneumoniae simile nov. var., an organism isolated from a case of tropical febrile splenomegaly. Centraltbl. f. Bakteriöl., [etc.], 1. Abt., Jena, 1906, xliii, 589. — Tropical febrile splenomegaly. Philippine J. Se., Manila, 1906, i, 533-545.

Spleen (*Hypertrophy of, Tubercular*).

See **Spleen** (*Tuberculosis of*).

Spleen (*Hypertrophy of*) with *anæmia* [*Banti's disease*].

BANTI (G.) Dell' anemia splenica. roy. 8°. Firenze, 1882.

Also, in: Arch. d. Scuola d' anat. patol., Firenze, 1883, ii, 53-122, 1 pl.

BORISSOWA (Anna). *Beiträge zur Kenntnis der Bantischen Krankheit und Splenomegalie. [Bern.]

Also, in: Virchow's Arch. f. path. Anat. [etc.], Berl., 1903, clxxiii, 108-158.

DÖRING (O.) *Bantische Krankheit und Milzextirpation unter Erwähnung eines Falles Bantischer Krankheit mit erfolgreicher Splenectomie. [Königsberg i. Pr.] 8°. Danzig, [1908, *vel subseq.*]

GLATZEL (J. J. W.) *Ueber Banti'sche Krankheit. 8°. Erlangen, 1905.

MANASCHKIN (G.) *Ueber einen Fall von Bantischer Krankheit. 8°. Berlin, 1910.

RIBADEAU-DUMAS (L.) *Ictère et splénomégalie. 8°. Paris, 1904.

SCHREIBER (S.) *Ueber einen Fall von Bantischer Krankheit. 8°. Kiel, 1903.

WARTHIN (A. S.) Experimental ligation of splenic and portal veins, with the aim of producing a form of splenic anemia. 8°. [n. p., n. d.]

In: Univ. Mich. Contrib. Path. Lab., no. 11, Ann Arbor, 1907, iii.

Adorno (S.) Contributo allo studio del morbo di Banti. Gazz. internaz. di med., Napoli, 1906, ix, 917; 934; 942; 949.—**Alevoli** (D.) Commenti a gli studi sulla operazione di Talma nella cirrosi epatica, morbo di Banti, etc. Incurabili, Napoli, 1904, xix, 705-716.—**Albu** (A.) Die sogenannte Bantische Krankheit. Deutsche med. Wchnschr., Leipz. u. Berl., 1904, xxx, 706; 741.—**Allaria** (G. B.) Splenectomia nella splenomégalia primitiva. Clin. mod., Pisa, 1901, vii, 345-350.—**Anderson** (T. M'C.) Case of splenic anemia. Tr. M.-Chir. Soc. Glasg. (1903-4), 1906, v, 45. Also: Glasgow M. J., 1904, lxii, 32.—**Andreyeff** (A.) K kaznistikie splenomégaliie cum chloranemia et cirrhosi hepatis (morbus Banti). Trudi fak. terap. klin. Imp. Moskv. Univ. . . . v chest . . . V. D. Shervinskavo, 1904, 419-464.—**Armand-Delille** (P.-F.) & **Fenillié** (F.) Un cas d'anémie splénomégatique avec fragilité globulaire. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 266-271.—**Armstrong** (G. E.) Splenectomy and Banti's disease. Brit. M. J., Lond., 1906, ii, 1273-1277.—**Ascheuheim** (E.) & **Benjamin** (E.) Die rachitische Megaloplenie (Anämia pseudoleucæmia infantum). Deutsches Arch. f. klin. Med., Leipz., 1909, xcvii, 529-558.—**Ascoli** (M.) Caso di morbo di Banti con estrema leucopenia. Boll. d. Soc. med.-chir. di Pavia, 1908, xxii, 15.—**Aspetin** (E.) Nägra ord om den så kallade morbus Banti. [Remarks on the so-called Banti's disease.] Hygiea, Stockholm, 1904, 2. f., iv, 687-704. Also, transl.: Wien. med. Presse, 1905, xlvii, 526; 579.—**Banti** (G.) A proposito della splenomégalia primitiva con anemia del Prof. E. Maragliano. Clin. mod., Pisa, 1898, iv, 209-213. — Splenomégalie primitive. Riforma med., Roma, 1901, xvii, pt. 1, 590; 605; 614; 627.—**Barr** (J.) Three cases of Banti's disease.

Spleen (*Hypertrophy of*) with *anæmia* [*Banti's disease*].

Lancet, Lond., 1902, ii, 493-497.—**Bayer** (J.) Die Banti'sche Krankheit. Berl. klin. therap. Wehnschr., 1904, 1180-1184. Also: Wien. klin. therap. Wehnschr., 1904, 1180-1184.—**Benedetti** (L.) Un caso di anemia splenica. Riv. veneta di sc. med., Venezia, 1903, xxxviii, 362.—**Benedict** (A. L.) Splenic anemia: notes of a case. Phila. M. J., 1903, xi, 723.—**Benvenuti** (E.) Sulla splenomegalia primitiva con cirrosi epatica: malattia di Banti. Arch. Ital. di med. int., Palermo, 1899, ii, 196-222.—**Bérard** (L.) Du traitement chirurgical de la maladie de Banti; à propos d'une splénectomie pour splénomégale primitive, avec rate mobile. Bull. méd., Par., 1906, xx, 921-924. — Splénectomie pour maladie de Banti avec rate mobile; guérison. Bull. Soc. de chir. de Lyon, 1906, ix, no. 6, 252-258. [Discussion], 280. Also: Lyon méd., 1906, xvii, 721-726.—**Bernard** (L.) A propos de l'origine syphilitique des lésions splénomégaliennes. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 158.—**Bjerring** (W. L.) & **Egdahl** (E.) A study of the blood in Banti's disease before and after splenectomy. J. Am. M. Ass., Chicago, 1906, xlvii, 1149-1151.—**Bignami** (A.) Anemia splenica e pseudoleucemia. Lavori d. Cong. di med. int. 1904, Roma, 1905, xiv, 375-382.—**Blanc Fortacin** (E.) Un caso de enfermedad de Banti. Rev. Ibero-Am. de cien. méd., Madrid, 1907, xvii, 178-181.—**Beier** (A.) Anemia splenica mit temporär pernicioso-anamisches Blutbild. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1905, iv, 74-76.—**Bonardi** (E.) Contributo clinico alla conoscenza della splenomegalia susseguita da cirrosi epatica (malattia del Banti). Gazz. d. osp., Milano, 1897, xviii, 1-5.—**Borissowa** (A.) Beiträge zur Kenntnis der Bantischen Krankheit und Splenomegalie. Virchow's Arch. f. path. Anat. [etc.], Berl., 1903, cxxii, 108-158, 2 pl.—**Bonardi** (E.) Contributo clinico alla conoscenza della splenomegalia susseguita da cirrosi epatica (malattia del Banti). Boll. d. clin., Milano, 1897, xiv, 156-166.—**Bozhovski** (V. G.) Banti'yeva bolezn. [Banti's disease.] Russk. Vrach. S.-Peterb., 1909, viii, 609, 650.—**Brantwell** (B.) Splenic anemia, Banti's disease: marked improvement under X-ray treatment. Clin. Stud., Edinb., 1905-6, iv, 29-36. — Splenic anemia; great enlargement of the spleen, very marked diminution of the red corpuscles and hemoglobin, leucopenia. Clin. Stud., Edinb., 1909, vii, 265-371.—**Bret** (J.) & **Cordier** (V.) Sur la maladie de Banti. Province méd., Par., 1911, xxii, 31-36.—**Breuer** (R.) Ein Fall von Banti'scher Krankheit. Wien. klin. Rundschau, 1902, xvi, 584.—**Brugsch** (T.) Zur Klinik der Bantischen Krankheit. Med. Klin., Berl., 1905, i, 566-569.—**Bryant** (J. H.) A case of anemia splenica chronica. Tr. Clin. Soc. Lond., 1904-5, xxxviii, 226.—**Bucco** (M.) Malattia del Banti; risultati ottenuti coll'operazione di Talma. N. riv. clin. therap., Napoli, 1901, iv, 281-284.—**Buchan** (A. H.) & **Comrie** (J. D.) Four cases of congenital anemia with jaundice and enlargement of the spleen. J. Path. & Bacteriol., Cambridge, 1908-9, xiii, 398-413, 3 pl.—**Burstal** (E.) Case of splenic anemia. St. Barth. Hosp. Rep., Lond., 1907, xlii, 81-84.—**Cailland** (L.) La maladie de Banti. Presse méd., Par., 1906, xiv, 559-561.—**Campbell** (H. J.) A case of Banti's disease treated by the X-rays. Lancet, Lond., 1907, i, 290.—**Caporali** (R.) Anemia splenica infantile. Med. ital., Napoli, 1905, iii, 373.—**Caporali** (R.) & **Orsi** (G.) Studio ematologico in un caso di anemia splenica infantile prima e dopo la splenectomia. Gior. internaz. d. sc. med., Napoli, 1903, n. s., xxv, 1009-1013.—**Cardarelli** (L.) La ipermegalia splenica con cirrosi epatica (morbo del Banti). Riv. crit. di clin. med., Firenze, 1899-1900, i, 333-338.—**Carmichael** (G. S.) A case of malignant disease following splenic anemia. Lancet, Lond., 1903, ii, 911.—**Caro** (L.) Heilung eines Falles von vorgeschrittener Bantischer Krankheit durch Milzextirpation. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 1175-1177.—**Carr** (J. W.) Enlargement of the spleen in young children. Lancet, Lond., 1892, i, 907; 963. — Case of enlarged spleen. Proc. Roy. Soc. Med. Lond., 1908-9, ii, Sect. Stud. Dis. Child., 14.—**Carstens** (J. H.) Splenectomy for splenic anemia. J. Am. M. Ass., Chicago, 1904, xliii, 980. Also, Reprint.—**Casarin** (C.) Splenomegalia con cirrosi epatica (malattia di Banti). Rassegna di sc. med., Modena, 1896, xi, 242-244.—**Case** (A.) Splenic anemia. St. Thomas's Hosp. Rep., Lond., 1904, n. s., xxxi, 71.—**del Castillo Ruiz** (R.) Esplenectomia por enfermedad de Banti. Rev. Ibero-Am. de cien. méd., Madrid, 1906, xvi, 385-393, 2 pl.—**Cavazzani** (A.) Sulla malattia di Banti nella età giovanile. Pediatria, Napoli, 1907, 2. s., v, 448-458, 3 pl. — Sopra un caso di splenomegalia con cirrosi epatica (malattia del Banti). Riforma med., Napoli, 1896, xii, pt. 4, 494; 509.—**Chaffey** (C.) Case of enlarged liver and spleen with anemia. Rep. Soc. Study Dis. Child., Lond., 1902-3, iii, 257.—**Chaufrard** (A.) & **Troisier** (J.) Des rapports de certaines anémies splénomégaliennes avec l'ictère hémolytique congénital. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 293-298.—**Chénisse** (L.) Que faut-il entendre sous la dénomination de maladie de Banti? Semaine méd., Par., 1903, xxiii, 301-

Spleen (*Hypertrophy of*) with *anæmia* [*Banti's disease*].

304. Also, Reprint.—**Chiari** (H.) Ueber Morbus Banti. Prag. med. Wehnschr., 1902, xxvii, 285-287.—**Ciacco** (C.) Etiologie et pathogénie de l'anémie splénique infantile. Arch. de méd. d. enf., Par., 1905, viii, 577-589.—**Cima** (F.) Contribuzione allo studio delle alterazioni istologiche della milza nell'anemia splenica infettiva dei bambini. Pediatria, Napoli, 1902, x, 509-515, 1 pl.—**Clarke** (J. M.) A case of Banti's disease, with autopsy. Bristol M.-Chir. J., 1903, xxi, 14-23.—**Clopatt** (A.) Anemia splenica. Finska läk-sällsk. handl., Helsingfors, 1907, xlix, pt. 2, 153-157.—**Cohen** (C.) Contribution à l'étude de l'anémie pseudo-leucémique infantile ou splénomégale chronique avec anémie. Clinique, Brux., 1907, xxi, 461; 521. Also: Rev. mens. d. mal. de l'ent., Par., 1907, xxv, 250; 309.—**Cohen** (S. S.) & **Rosenberger** (R. C.) A case of splenomegaly with blood changes and symptoms resembling those of Banti's disease apparently due to malaria. Tr. Coll. Phys. Phila., 1904, xxvi, 70-82. Also: Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxxviii, 271-281. Also, Reprint.—**Coleman** (W.) & **Schultz** (O. H.) A case of chronic splenic anemia, with cirrhosis of the liver; autopsy. Cornell Univ. Med. Coll. Dispensary, N. Y. City, N. Y., 1905, i, 41-48, 1 pl.—**Connynham** (E. F.) Chronic splenic anemia, with report of a case. Northwest Med., Seattle, 1905, iii, 48-52.—**Cowan** (J.) On anemia with enlargement of the spleen, particularly the "family" form. Quart. J. Med., Oxford, 1907-8, i, 11-23.—**Cushing** (H. W.) Splenectomy for primary splenic anemia. Maryland M. J., Balt., 1899, xli, 140.—**Dagilaiski** (V. A.) Ophthalmia hepatica i bolezn. Banti. [] and Banti's disease.] Vestnik oftalmol., Mosk., 1908, xxv, 616-625.—**Davenport** (J. H.) Splenic anemia; with report of a case. Yale M. J., N. Haven, 1908-4, x, 355-362.—**De Marchis** (F.) Sulla splenomegalia con cirrosi epatica (malattia del Banti). Riv. crit. di clin. med., Firenze, 1909, x, 701; 717; 737.—**De Renzi** (E.) Un caso di morbo del Banti. N. riv. clin. temp., Napoli, 1902, v, 451-455.—**Dévé** (F.) Splénomégale chronique avec anémie d'origine pyléthroombosique. Normandie méd., Rouen, 1908, xxiii, 109-121.—**Di Cristina** (G.) & **Cannata** (S.) Ueber die morphologischen und kulturellen Eigenschaften des Parasiten der infantilen Milzanämie. Centralbl. f. Bakteriologie, [etc.], I. Abt., Jena, 1910, iv, Orig., 494-496.—**Dock** (G.) & **Warthin** (A. S.) A clinical and pathological study of two cases of splenic anemia, with early and late stages of cirrhosis (early and late stages of Banti's disease). Tr. Ass. Am. Physicians, Phila., 1903, xviii, 522-556. Also: Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxxviii, 24-55.—**Dollinger** (G.) Az anemia lienalís vagy splenomegalia primitíva gyógyítására a lép kiirtásával. [] or . . . cured by extirpation of the spleen.] Budapesti k. orvosegy. 1902-ik évi évkönyve, Budapest, 1903, 59-66. Also: Orvosi hetil., Budapest, 1902, xvi, 121; 300; 321. Also [Abstr.]: Orvosi heti szemle, Budapest, 1902, xxxii, 208-212. Also, transl. [Abstr.]: Ungar. med. Presse, Budapest, 1902, vii, 178.—**Don** (A.) Case of Banti's disease, with pulmonary phthisis and herpes; death from hemorrhage. Med. Press & Circ., Lond., 1909, n. s., lxxxviii, 632-634.—**Donovan** (C.) Banti's disease. Indian M. Gaz., Calcutta, 1905, xi, 412.—**Donskoff** (V. A.) Splenomegalia cum cirrhosi hepatis atrophica (tak nazivayemaya bolezn. Banti). [] (Banti's disease.) Kazan. Med. J., 1910, x, 139-158.—**D'Orlandi** (P.) Contributo allo studio dell'organo-terapia nell'anemia splenica infantile. Pediatria, Napoli, 1902, x, 354-366.—**Edens**, Ueber Milzenenthrombose, Pfortaderthrombose und Bantische Krankheit. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1907, xviii, 59-79.—**Einhorn** (M.) Bemerkungen zur Bantischen Krankheit (Splenomegalie mit Lebereirrhose). Arch. f. Verdauungskr., Berl., 1906, xii, 373-384. Also, transl.: Med. Rec., N. Y., 1906, lxx, 329-332. Also, Reprint.—**Ernst** (E. E.) Sluehal bolezn. Banti. [Case of Banti's disease.] Voenno-med. J., St. Petersburg, 1904, i, med. spec. pt. 724-733.—**Fatal** (A.) case of splenic anemia. St. Thomas's Hosp. Rep., Lond., 1906, n. s., xxxiv, 71.—**Fichtner**, Zur Kenntnis der Bantischen Krankheit. München. med. Wehnschr., 1903, i, 1376-1379.—**Field** (C. W.) A case of Banti's disease with diffuse productive nephritis. Am. J. M. Sc., Phila., 1903, n. s., cxxv, 405-412. Also, Reprint.—**Finkelshtein** (L. O.) Bollezn Banti u dletel. [Banti's disease in children.] Med. Obozr., Mosk., 1906, lxxi, 470-489. Also, transl.: Jahrb. f. Kinderh., Berl., 1907, lxvi, 694-717.—**Fowler** (J. S.) On some anemias of infancy associated with enlargement of the spleen. Scot. M. & S. J., Edinb., 1898, ii, 394-404. — Splenic anemia of infancy (pseudoleukemic anemia). Pediatrics, N. Y., 1902, xiv, 454-466.—**Foxwell** (A.) Splenic anemia, Banti's variety. Rep. Soc. Study Dis. Child., Lond., 1907-8, viii, 397.—**Frank** (O.) [Fall von Morbus Banti mit Venengeräusen.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1909, viii, 213.—**Gabbi** (U.) Focoli endemici della varietà febbrile dell'anemia splenica infettiva dei bambini. Policlin., Roma, 1909, xvi, sez. med., 1-5.—**Galdi** (F.) Considerazioni patogenetiche

Spleen (*Hypertrophy of*) with *anæmia* [*Banti's disease*].

e cliniche sulla splenomegalia primitiva con cirrosi epatica (morbo del Banti). Morgagni, Milano, 1905, xlvii, 581; 612.—**Galvagni** (E.) Lezione sopra un caso di malattia di Banti in una geofaga. Clin. mod., Pisa, 1902, viii, 194-197.—**Gandy** (C.) & **Bornait-Leguenic**. Anémie splénique; hyperplasie myéloïde de la rate; hémossidrose viscérale. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3, s., xxiii, 694-717.—**Gangitano** (F.) Splenectomia ed operazione di Talma per morbo di Banti al 3° stadio. Gazz. d. osp., Milano, 1902, xxiii, 1205-1210.—**Ghiotti** (A.) Anemia splenica infantile. Gazz. internaz. di med., Napoli, 1906, ix, 410.—**Giarratana** (G.) Contributo allo studio dell'anemia splenica infantile. Gazz. sicil. di med. e chir. [etc.], Palermo, 1906, v, 685-701. Also: Tommasi, Napoli, 1907, 803-806.—**Gibson** (G.A.) Preliminary notes on some aspects of splenic anemia. Lancet, Lond., 1908, i, 850.—**Gilbert** (A.) & **Lereboullet** (P.) La maladie de Banti existe-t-elle? Cong. franç. de méd. C.-r. 1904, Par., 1905, 425-442. Also: Rev. de méd., Par., 1904, xxiv, 893-911.—**Godart-Danhioux**. Anémie splénique avec cirrhose et ascite. Policlin., Brux., 1903, xii, 565.—**Godlewski** (M.) O chorobie Bantięgo i sprawa pokrewnych. [Banti's disease and operative treatment.] Przegl. lek. [etc.], Kraków, 1909, xlviii, 91; 109.—**Goetz** (E.) A propos d'un cas de maladie de Banti. Rev. méd. de la Suisse Rom., Genève, 1909, xxix, 337-355.—**Goldblum** (N.) Przypadek choroby Bantięgo. [Case of Banti's disease.] Czasopismo lek., Łódź, 1903, v, 202-207.—**Graetz** (F.) Unter dem Bilde der Anämia splenica verlaufende extramedulläre Bildung von Blutzellen bei einem 3jährigen Kinde. Centralbl. f. allg. Path. u. path. Anat., Jena, 1909, xx, 289-300.—**Graude** (E.) Anemia splenica infantile (forma febrilis). Med. ital., Napoli, 1909, vii, 597-599.—**Grundelf** (S.) Bollezn Banti. [Banti's disease.] Russk. Vrach, S.-Peterb., 1902, i, 292; 329; 372.—**Guida** (T.) L'anemia splenica come entità morbosa. Riforma med., Roma, 1901, xvii, pt. 1, 278; 290; 302.—**Guizzetti** (P.) Anemia familiare congenita con splenomegalia. Boll. d. Soc. med. di Parma, 1909, 2, s., ii, 1-6. —, Speciale rete di vasi sanguigni nella milza in un caso di splenomegalia congenita con anemia. Ibid., 117-121.—**Hall** (F. de H.) & **Spencer** (W. G.) Splenectomy for splenic anemia (?). Proc. Roy. Soc. Med., Lond., 1908-9, ii, Clin. Sect., 238.—**Hamil** (S. McC.) Report of a case of extreme enlargement of the spleen with anemia. Tr. Am. Pediat. Soc., N. Y., 1902, xiv, 76-90. Also: Arch. Pediat., N. Y., 1902, xix, 641-655. Also, Reprint.—**Harris** (M. L.) & **Herzog** (M.) Splenectomy in splenic anemia or primary splenomegaly. Tr. Chicago Path. Soc., 1899-1901, iv, 291-314. Also: Ann. Surg., Phila., 1901, xxxiv, 111-134, 1 pl. [Discussion], 193-203. Also, Reprint. Also: Chicago M. Recorder, 1902, xxii, 207-226. Also, transl.: Deutsche Ztschr. f. Chir., Leipzig, 1901, 567-585, 2 pl.—**Hawkins** (H. P.) & **Seligmann** (C. G.) A case of acute splenic anemia terminating fatally, with general bacterial infection. Lancet, Lond., 1903, i, 787-790.—**Hedenius**. Ein Beitrag zur Beleuchtung der sogenannten Bantischen Krankheit. Ztschr. f. klin. Med., Berl., 1907, lxxii, 306-321.—**Herringham** (W. F.) [Anemia and enlargement of the spleen.] Clin. J., Lond., 1904-5, xxv, 343-347. —, A case of pigmentation with enlarged spleen and leucopenia: ? splenic anemia. Proc. Roy. Soc. Med., Lond., 1907-8, i, Clin. Sect., 33.—**Hochhalt** (K.) & **Herczel** (M.) Gelatin- und Glycerin-injektionen gegen tetanische Banti-fälle betagter Patienten. [A case of tetanus developing after a gelatine-injection in an operated case of Banti's disease.] Orvosi hetil., Budapest, 1902, xvi, 359; 374. Also, transl. [Abstr.]: Pest. med.-chir. Presse, Budapest, 1902, xxxviii, 920-922. Also, transl. [Abstr.]: Ungar. med. Presse, Budapest, 1902, vii, 454.—**Hochhaus**. Ueber Morbus Banti. München. med. Wehnschr., 1904, li, 1410.—**Hunter** (W. K.) Case of Banti's disease. Glasgow M. J., 1908, lxix, 366. —, Infantile splenic anemia, with notes of ten cases. Lancet, Lond., 1909, i, 230-235.—**Hutchinson** (R.) & **Ledingham** (J. C. G.) Splenic anemias. In: Syst. Med. (Allbutt & Rolleston), 8°, Lond., 1909, v, 757-788.—**Impallomeni** (G.) L'anemia splenica e le sue varietà. Gazz. med. di Roma, 1906, xxxii, 225-240.—**Isola**. Sopra un caso di morbo del Banti. Cron. d. clin. med. di Genova, 1910, xvi, 149-152.—**J. (L.)** Maladie de Banti; anémie splénique avec ascite. Méd. mod., Par., 1902, xii, 68.—**Jaffé**. Ueber den Werth der Milzexstirpation bei der Bantischen Krankheit. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1906, xxxv, 209-212.—**Jamieson** (S.) Splenic anemia. Australas. M. Gaz., Sydney, 1907, xxvi, 435-440.—**Jemma** (R.) Sopra un caso di anemia splenica infantile da corpi di Leishmann, osservato a Palermo. Policlin., Roma, 1909, xvi, sez. prat., 1381-1384.—**Josias** (A.) Anémie splénomégale chez un enfant de vingt mois; augmentation des globules blancs mononucéaires; diagnostic différentiel des grosses rates chez l'enfant. Tribune méd., Par., 1901, 2, s., xxxiii, 647-649. Also: Méd. mod., Par., 1901, xii, 267.—**Kammerer** (F.) Splenectomy for splenic anemia. Ann. Surg., Phila., 1909, i, 484-487.—**Kast** (L.) Ueber Blutbefunde bei Morbus

Spleen (*Hypertrophy of*) with *anæmia* [*Banti's disease*].

Banti. Prag. med. Wehnschr., 1903, xxviii, 239-242. —, Ein Fall von Banti'scher Krankheit. Wien. med. Wehnschr., 1903, liii, 457-460.—**Kansch**. Ein Fall von Banti'scher Krankheit mit Milzexstirpation. Jahresb. d. schles. Gesellsch. f. vaterl. Cult., Bresl., 1903, lxxx, med. Sect., 286-288.—**Kelly** (A. O. J.) Splenic anemia; anemia with enlargement of the spleen. Med. News, N. Y., 1901, lxxviii, 41-46.—**Ketty** (L.) A Banti-féle betegség egy eset kapesán. [The disease of Banti; after a case.] Budapesti orv. ujság, 1903, i, 155; 179. —, Banti-féle betegség. [The disease of Banti.] Budapesti k. orvosegy. évkönyve, 1903, 67. Also: Orvosi hetil., Budapest, 1903, xlvii, 313. Also, transl.: Ungar. med. Presse, Budapest, 1903, viii, 294.—**King** (H. M.) A case of splenic anemia, or splenic pseudo-leukemia. Med. News, N. Y., 1898, lxxii, 304-306. —, An interesting case of splenic anemia. Ibid., 1901, lxxviii, 462-464.—**Knott** (V. B.) Splenic anemia in a five-year-old boy. J. Am. M. Ass., Chicago, 1909, lii, 963.—**Kozlovski** (I. I.) K ucheniyu o bolieznyakh selezyonki; shchital' n. n. boliezni Banti. [Diseases of the spleen; case of so-called Banti's disease.] Prakt. Vrach, S.-Peterb., 1907, vi, 119; 144; 160; 175; 194; 216; 233; 253.—**Kühn**. Ein Fall von Bantischer Krankheit. Kor.-Bl. d. allg. mecklenb. Aerztever., Rostock, 1902, No. 227, 1280.—**Kurpjuweit** (O.) Ueber letale Anämie im Greisenalter. Deutsches Arch. f. klin. Med., Leipzig, 1905, lxxvii, 423-436.—**Ladner** (H. A.) Living case; splenic anemia. Canad. J. M. & S., Toronto, 1902, xii, 276. Also: Dominion M. Month., Toronto, 1902, xix, 219.—**Laug** (G. F.) O selezyonochnom malokrovii i boliezni Banti. [Splenic anemia and Banti's disease.] Voenno-med. J. St. Petersburg, 1903, ii, med. pt., 69-95.—**Legnani** (T.) Un caso di malattia del Banti guarito coll'asportazione della milza. Clin. med. ital., Milano, 1900, xxxix, 634-637. Also: Clin. med. ital. p. il giubil. clin. d. E. Galvagni, Milano, 1901, 58-61.—**Legnizamón** (H.) Esplenomegalia con cirrosis del hígado (enfermedad de Banti). Rev. Soc. méd. argent., Buenos Aires, 1900, viii, 287-295.—**Leroux** (H.) Un cas de lymphadénie splénique (maladie de Banti). Bull. Soc. de pédiat. de Par., 1907, ix, 180-182.—**Levison** (C. G.) Splenectomy for splenic disease, followed by thrombosis of the right internal jugular, subclavian and innominate veins; recovery. Ann. Surg., Phila., 1903, xxxviii, 671-689.—**Levy** (I. H.) Two cases of chronic splenic anemia (twin sisters); one with achylia gastrica. Tr. M. Soc. N. Y., Albany, 1905, 232-239. Also: Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxix, 791-798. —, A case of splenic anemia; splenectomy; blood changes. N. York M. J. [etc.], 1908, lxxxviii, 693-695.—**Lewis** (M. J.) Splenic anemia; splenectomy and recovery; with studies of the blood covering a period of seven years. Tr. Ass. Am. Physicians, Phila., 1908, xxiii, 165-183.—**Lichty** (M. J.) Splenic anemia; report and demonstration of a case. J. Am. M. Ass., Chicago, 1904, xlii, 528-532.—**Lossen** (J.) Zur Kenntnis des Bantischen Symptomkomplexes. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1904, xlii, 752-750.—**Macdonnell** (A. J.) Splenic anemia, with case. Canad. J. M. & S., Toronto, 1901, x, 278.—**Makoff** (K. N.) Gaz. kazuistike boliezni Banti. [Banti's disease.] Vrach. Gaz., S.-Peterb., 1909, xv, 393; 415; 442.—**Mangiagalli** (L.) Splenomegalia primitiva; esportazione della milza; guarigione. Atti d. Ass. med. lomb., Milano, 1894, 175-183.—**Maragliano** (E.) Splenomegalia primitiva con anemia. Cron. d. clin. med. di Genova, 1898, v, 129-138. Also: Boll. d. clin., Milano, 1898, xv, 392-401. Also: Gazz. d. osp., Milano, 1898, xix, 714-747. —, La splenomegalia e la cosiddetta malattia del Banti. Cron. d. clin. med. di Genova, 1903, ix, 161-168.—**Marchand** (F.) Zur Kenntnis der sogenannten Bantischen Krankheit und der Anämia splenica. München. med. Wehnschr., 1903, i, 463-467. Also [Abstr.]: Deutsche med. Wehnschr., Leipzig u. Berl., 1903, xxix, Ver.-Beil., 149.—**Martinelli** (A.) Sopra un caso di splenectomia per morbo del Banti. Riv. crit. di clin. med., Firenze, 1906, vii, 749-754.—**Mel-land** (C. H.) Splenic anemia of infants. Brit. M. J., Lond., 1902, ii, 698-700.—**Mensi** (E.) Contributo allo studio dell'anemia splenica infantile con speciale riguardo alle alterazioni della milza, all'etiologia e all'organoterapia. Progresso med., Torino, 1903, ii, 229-231.—**Méry** (H.) & **Roux** (G.) Un cas d'anémie avec splénomégalie et leucopénie. Bull. Soc. de pédiat. de Par., 1910, xii, 177-183.—**Meyer** (E.) & **Heincke** (A.) Ueber Blutbildung in Milz und Leber bei schweren Anämien. Verhandl. d. deutsch. path. Gesellsch., 1905, Jena, 1906, 224-228.—**Meyer** (W.) Splenectomy for splenic anemia (resection of costal arch). Ann. Surg., Phila., 1909, xlix, 258-260.—**Michell** (F.) Note ematologica sulla malattia di Banti. Riv. di clin. med., Firenze, 1903, iv, 65; 81; 97.—**Modonesi** (F.) Contributo alla patogenesi infettiva dell'anemia splenica. Lavori d. Cong. di med. int., Roma, 1907, xvii, 138.—**Moorhead** (T. G.) A case of anemia splenica infantum. Dublin J. M. Sc., 1906, cxxi, 341-347.—**Morse** (J. L.) A case of secondary anemia with splenic tumor. Pediatrics, N. Y., 1901, xii, 409-413. Also, Reprint. —, The relation of chronic enlargement of

Spleen (*Hypertrophy of*) with *anæmia* [*Banti's disease*].

the spleen to anæmia of infancy. Tr. Ass. Am. Physicians, Phila., 1903, xviii, 207-234. Also: Boston M. & S. J., 1903, cxlviii, 573-582. [Discussion], 672. Also, Reprint.—**Moseley** (E. J.), jr. Splenic anæmia. Virginia Hosp. Bull., Richmond, 1905-6, ii, 30.—**Müller** (A.) Beitrag zur Kenntnis der Bantischen Krankheit. München. med. Wehnschr., 1909, lvi, 2316-2318.—**Murrell** (W.) A case of acute Banti's disease. Lancet, Lond., 1902, i, 1177-1179. Also, Reprint. — A post-graduate lecture on Banti's disease and its treatment. Clin. J., Lond., 1902-3, xx, 251-254. — Splenic anæmia, or Banti's disease. Westminster Hosp. Rep., 1902, Lond., 1903, xiii, 7-17.—**Mya** (G.) Anæmia splenica infantile. Med. ital., Napoli, 1907, v, 481-483.—**Nægeli**. Zur Nomenklaturfrage und Nomenklaturreinigung in der Hämatologie (die Frage der Anæmia splenica). Folia hæmatol., Berl., 1905, ii, 327-330.—**Nager** (F. R.) [Ueber die Bantische Krankheit.] Cor.-Bl. f. Schweiz. Aerzte, Basel, 1904, xxxiv, 279-281.—**Nager** (F. R.) & **Bäumlin** (J.) Beitrag zur Pathologie und Therapie der sogenannten Banti'schen Krankheit. Beitr. z. klin. Chir., Tübing., 1907, lvi, 410-428, 2 pl.—**Nechayeff** (M.) Po povodu nieskolikh sluchayev anemiy pri uvelichenii seleyonki; anæmia splenica infantum. [Apropos of several cases of anæmia with hypertrophied spleen.] Bolnitsk. gaz. Botkina, St. Petersburg, 1900, xi, 1374; 1419; 1470.—**Nefedoff** (V. V.) Sluchai bollezni Banti. [Banti's disease.] Med. Obozr., Mosk., 1904, lxii, 71-83. Also, transl.: Rev. balcar de cien. méd., Palma de Mallorca, 1906, xxviii, 10; 24; 39. Also transl.: Siglo méd., Madrid, 1905, lii, 671; 687.—**Ness** (R. B.) Case of anæmia in a young girl, associated with enlargement of the spleen. Tr. Med.-Chir. Soc. Glasg., 1902, iii, 216-227. Also: Glasgow M. J., 1900, liv, 405-414. [Discussion], 427-429.—**Nicholls**. Case of Banti's disease. West. Canada M. J., Winnipeg, 1907, i, 73-75.—**Nicolle** (C.) Culture des corps de Leishman isolés de la rate dans trois cas d'anæmie splénique infantile. Bull. Soc. path. exot., Par., 1908, i, 121-126.—**Nicolle** (C.) & **Cassuto** (E.) Infection splénique infantile à corps de Leishman-Donovan; ses rapports avec le kala-azar et l'anæmie splénique infantile. Presse méd., Par., 1908, xvi, 89-91.—**Nossal** (A.) Die Banti'sche Krankheit. Summelfeferat. Med. Bl., Wien, 1902, xxv, 441-443. Also, transl.: Med. Weekbl., Amst., 1902-3, ix, 284-287.—**Nonman** (S.) bey. La maladie de Banti; étiologie et traitement. Presse méd., Par., 1906, xiv, 270-272.—**Odriozola** (E.) Un caso de enfermedad de Banti. Bol. Acad. nac. de med. de Lima, 1903, lii, no. 2, 38-46.—**Oettinger** (W.) & **Flessinger** (N.) De la maladie de Banti à propos de deux cas de splénomégalie primitive avec endophlébite spléno-portale. Rev. de méd., Par., 1907, xxvii, 1109-1128.—**O'Malley** (J.) & **O'Malley** (A.) Splenic anæmia, with hæmoglobinæmia and decreasing splenomegaly. Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxix, 996-1009. Also, Reprint.—**Omelchenko** (F. Z.) Seleyonka pri bollezni Banti i tsirrozie pecheni. [Spleen in Banti's disease and cirrhosis of the liver.] Kharkov. M. J., 1910, x, 389.—**Ormerod**. Case of splenic anæmia. St. Barth. Hosp. Rep., Lond., 1907, xlii, 81-84.—**Oster** (W.) On splenic anæmia. Am. J. M. Sc., Phila., 1900, n. s., cxix, 54; 1902, n. s., cxxiv, 751. Also, Reprint. Also [Abstr.]: Tr. Ass. Am. Physicians, Phila., 1902, xvii, 429-461. Also, Reprint. Primitive splenomegaly with angina, cirrhosis of the liver and jaundice. Johns Hopkins Hosp. Bull., Balt., 1902, xiii, 58. — Discussion on splenic enlargements other than leukæmia. Brit. M. J., Lond., 1908, ii, 1151-1158.—**Ostrowski** (S.) Spółczesny stan nauki o niedokrwistości niemożliwej z obniżeniem śledziony (anæmia splenica infantum). Przegl. pediat., Kraków, 1910, ii, 145-167.—**Outmont** (P.) & **Ramond** (F.) Sur un cas de splénomégalie aiguë (maladie de Banti à évolution rapide). Bull. méd., Par., 1902, xvi, 74.—**Packard** (Mary S.) Two cases of chronic anæmia with splenic enlargement. Providence M. J., 1905, vi, 3-9.—**Pastore** (S.) Anæmia splenica, cirrosi epatica di origine splenica e morbo di Banti. Gior. internaz. d. sc. med., Napoli, 1909, n. s., xxxi, 721-727.—**Paulick**. Ein Fall von Morbus Banti. Wien. klin. Wehnschr., 1908, xxi, 1599-1601.—**Peacecock** (E.) A case of splenic anæmia. Tr. Roy. Acad. M. Ireland, Dublin, 1903, 58-66. Also: Dublin J. M. Sc., 1903, cxv, 274-281.—**Pearson** (S. V.) On the anæmia called splenic anæmia. Med. Chron., Manchester, 1901-2, 4, s. ii, 195-203.—**Petrovic** (G. A.) Sul potere isolitico ed isagglutinante del siero di sangue periferico e del siero di sangue splenico in alcune malattie infantili e degli adulti; contributo alla patogenesi delle anemie di origine splenica. Pediatria, Napoli, 1902, x, 448-477. — Classificazioni delle anemie con splenomégalia nell'infanzia. Lavori d. Cong. di med. int. 1905, Roma, 1906, xv, 50-52.—**Planes** (G.) Colorazione del microorganismo dell'anæmia splenica con un metodo speciale. Gior. internaz. d. sc. med., Napoli, 1894, n. s., xvi, 697. — Sull'anæmia splenica infantile (anæmia infantum a Leishmania). Gazz. internaz. di med., Napoli, 1905, viii, 265.—**Pierallini** (G.) La malattia di Banti. Riv. crit. di clin. med., Firenze, 1904, v, 817-822.—**Pitini** (A.) Un caso raro di anæmia splenica infettiva familiare; contri-

Spleen (*Hypertrophy of*) with *anæmia* [*Banti's disease*].

buto allo studio clinico delle anemie megalospleniche. Gazz. med. lomb., Milano, 1904, lxviii, 121-123.—**Pollosson** (A.) & **Violet**. Splénomégalie primitive sans leucémie avec anémie intense et hématoméses; splénectomie. Lyon méd., 1904, cii, 15-18.—**Prechner** (Z.) Dwa przypadki choroby Banti'ego. [Two cases of Banti's disease.] Czasopismo lek., Łódź, 1905, vii, 384-387.—**Pretechen-ski** (V. Ye.) Nuzhuo-li izslekat seleyonku pri bollezni Banti? [Need the spleen be excised in Banti's disease?] Syezd rossijsk. khirurg. 1906, Mosk., 1907, vi, 215-217.—**Pribram**. Ueber Banti'sche Krankheit. Prag. med. Wehnschr., 1902, xxvii, 97-99.—**Quém** (E.) & **Duval** (P.) De la splénectomie dans la splénomégalie avec hépatopathie cirrhotique (type clinique, maladie de Banti). Rev. de chir., Par., 1903, xxiii, pt. 2, 444-461.—**Racchi** (G.) Contributo alla cura dell'anæmia splenica infantile. Pediatria, Napoli, 1903, 2, s., i, 91-97.—**Rayband** (A.) & **Vernet**. Splénomégalies chroniques avec anémie chez le nourrisson. Compt. rend. Soc. de biol., Par., 1904, lvi, 688-690.—**Rees** (O.) Notes of a case of splenic anæmia. J. Trop. M., Lond., 1906, xi, 286.—**Richon** (L.) Un cas d'anémie splénique chez un enfant de onze mois. Pédiatrie prat., Lille, 1903, i, 68-70.—**Roger** (J.) La splénectomie dans la maladie de Banti. Presse méd., Par., 1903, ii, 535.—**Rollston** (H. D.) On splenic anæmia. Clin. J., Lond., 1901-2, xix, 401-410. — The association of jaundice and enlarged spleen; and splenomegalic jaundice. Ibid., 1908-9, xxxiii, 1-7.—**Ronco** (G.) Un casodiamenza in soggetto affetto dal morbo di Banti. Morgagni, Milano, 1908, i, 453-456.—**Rosin** (H.) Zur Lehre von der Erythrocytosis megalosplenica. Therap. Rundschau, Berl., 1908, ii, 677-679.—**Rudolf** (R. D.) & **Cole** (C. E. C.) A case of splenomegaly associated with marked anæmia of the pernicious type. Am. J. M. Sc., Phila. & N. Y., 1910, cxi, 557-562.—**Rummo** (G.) Anæmia splenica; splenopato-cirrosi. Riforma med., Palermo-Napoli, 1907, xxiii, 813; 841; 869; 897; 925; 953; 981; 1009; 1037; 1065.—**Salomone** (G.) Su di un caso di fibro-adenia splenica di Banti. Ann. di med. nav., Roma, 1904, x, v, 1, 27-34. — A proposito di una nota clinica sulla fibro-adenia splenica di Banti. Ibid., v, 2, 710-721.—**Salvia** (E.) Un caso di pseudoleucemia splenica infantile curato con la splenectomia. Gior. d. Ass. napoli. di med. e nat., Napoli, 1903, xiv, 86-99.—**Sanford** (H. L.) & **Dolley** (D. H.) A clinical and pathological report of a case of splenic anæmia. Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxix, 798-813. Also, Reprint.—**Sawazaki**. [Banti's disease.] Igaku Chuwo Zasshi, Tokyo, 1904, 749-761.—**Schiassi** (B.) Anæmia splenica; morbo del Banti e splenocleisi. Riv. crit. di clin. med., Firenze, 1906, vii, 309; 325; 341. Also, Reprint. — La splenocleisi contro l'anémie splénique et la maladie de Banti. Semaine méd., Par., 1906, xxvi, 73-76.—**Schlesinger** (H.) Demonstration anatomischer Präparate über einen Fall, der in vita den Symptomenkomplex der Banti'schen Krankheit dargeboten. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1904, lii, 229-231.—**Schniper** (F.) Sul morbo del Banti (splenomégalia con cirrosi del fegato). Gazz. d. osp., Milano, 1908, xxix, 75-79.—**Scott** (J. A.) Splenic anæmia; a report of three cases. Am. J. M. Sc., Phila. & N. Y., 1903, n. s., cxxvi, 856-864.—**Scott** (S. G.) & **Telling** (W. H. M.) A case of infantile splenic anæmia. Lancet, Lond., 1905, i, 1638-1640.—**Senator** (H.) Ueber Anæmia splenica mit Ascites (Banti'sche Krankheit). Verhandl. d. Berl. med. Gesellsch. (1906/1901) 1902, xxvii, pt. 2, 349-361. [Discussion], pt. 1, 194. Also: Berl. klin. Wehnschr., 1901, xxxviii, 1145-1150. [Discussion], 1167. Also, transl.: Ann. di med. nav., Roma, 1901, vii, v, 2, pt. 2, 778-793. — Ueber Anæmia splenica und Banti'sche Krankheit. Ztschr. f. ärztl. Fortbild., Jena, 1904, i, 243-248. Also: Folia hæmatol., Berl., 1905, ii, 487-489. Also, transl.: [Abstr.]: Gazz. internaz. di med., Napoli, 1904, vii, 149.—**Sergi Trombetta** (D.) Splenomégalia con cirrosi epatica; splenectomia. Arch. ed atti d. Soc. ital. di chir. 1898, Roma, 1899, xlii, 300-322.—**Setti** (G.) Un caso di splenomégalia con cirrosi epatica (malattia del Banti). Riv. veneta di sc. med., Venezia, 1906, xlii, 360; 423; 464; 510; 547.—**Sexton** (Helen). Notes on a case of splenic anæmia. Intercolon. M. J. Australas., Melbourne, 1904, ix, 354.—**Shabab** (I. A.) Seleyonnochnoye malokroviye; k voprosu svyazii mezhdru anæmia splenica infantum i anæmia splenica adultorum. [Splenic anæmia; connection between anæmia splenica infantum and anæmia splenica adultorum.] Vrach. Gaz., S.-Peterb., 1909, xvi, 677; 701; 735.—**Shaw** (H. B.) A clinical lecture on the relationship of splenic anæmia of infancy to other forms of blood diseases occurring in infancy and childhood. Lancet, Lond., 1904, ii, 1560-1562.—**Shaw** (L. E.) A case of splenic anæmia. Guy's Hosp. Rep., Lond., 1901-2, 3, s., xli, 25-33.—**Sigel** (J.) Ueber Anæmia splenica (Morbus Banti). Med. Cor.-Bl. d. württemberg. ärztl. Landesver., Stuttgart., 1910, lxxx, 48.—**Silva** (B.) Un caso di splenomégalia con cirrosi epatica. Riforma med., Napoli, 1896, xii, pt. 2, 147; 158. Also [Abstr.]: Corriere san. Settim., Milano, 1897, viii, no. 8 2-4.—**Simmonds**. Zur Frage der Bantikrankheit. München. med. Wehnschr., 1905, lii, 772-774.—**Simonds**

Spleen (*Hypertrophy of*) with anæmia [*Banti's disease*].

(J. P.) Splenomegaly and Banti's disease; with report of a case. *J. Infect. Dis.*, Chicago, 1908, v, 23-45. — Dissemminated thrombosis of the splenic sinuses with marked calcification and deposition of iron-containing pigment in a case of Banti's disease. *Tr. Chicago Path. Soc.*, 1907-8, vii, 15-20. — **Smith** (A. D.) Splenic anæmia of infancy. *J. A. Obst.*, N. Y., 1909, lix, 125-147. — **Sorgente** (F.) L'opoterapia nell'anemia splenica infantile. *Atti d. Cong. pediat. ital.*, 1905, Roma, 1906, v, 174-180. — **Springthorpe**. Splenic anæmia. *Intercolon. M. J. Australas.*, Melbourne, 1903, viii, 297. — Six cases of splenic anæmia in one family; with remarks on two cases in which splenectomy was performed, by R. A. Stirling. *Lancet*, Lond., 1904, ii, 1013-1017. — **Stengel** (A.) Varieties of splenic anæmia. *Tr. Ass. Am. Physicians*, Phila., 1904, xix, 174-206, 8 pl. *Also*: *Am. J. M. Sc.*, Phila., 1904, 497-533. *Also*, Reprint. — **Steven** (J. L. C.) Case of enlargement of the spleen and liver in a child, the second case in the same family; splenic anæmia or Banti's disease. *Tr. Glasg. Path. & Clin. Soc.*, 1904-5, x, 167-171. *Also*: *Glasgow M. J.*, 1905, lxiv, 14-19. — **Stevens** (W. M.) The clinical features of splenic anæmia. *Brit. M. J.*, Lond., 1904, ii, 909. — **Stooke** (G. F.) & **Graham** (A.) Case of Banti's disease. *China M. Miss J.*, Shanghai, 1904, xviii, 124, 1 pl. — **Strickland** (J. F.), **Hodgson** (J. F.) & **Anderson** (W. B.) A case of Banti's disease. *Lancet*, Lond., 1904, ii, 941. — **Summers** (J. E.), jr. Edema of the large intestine, with localized necrosis of its wall, following splenectomy in Banti's disease. *Tr. Am. Surg. Ass.*, Phila., 1908, xxvi, 621-627. *Also*: *Ann. Surg.*, Phila., 1908, xlvii, 1006-1012. *Also*, Reprint. — **Sutherland** (G. A.) & **Burghard** (F. F.) The treatment of splenic anæmia by splenectomy. *Lancet*, Lond., 1910, ii, 1819-1822. — **Talley** (J. E.) Report of a case of chronic splenic anæmia. *Proc. Phila. Co. M. Soc.*, Phila., 1902-3, n. s., iv, 392-396. *Also*: *Phil. M. J.*, 1903, xi, 34. — **Tausini**. Splenectomia ed operazione di Talma nel morbo di Banti. *Arch. ed atti d. Soc. ital. di chir.*, 1902, Roma, 1903, xvii, p. lvi; 59. *Also*: *Riforma med.*, Roma, 1902, xviii, pt. 2, 3-6. *Also*, *transl.*: *Arch. f. klin. Chir.*, Berl., 1902, lxxvii, 874-879. — **Taylor** (F.) A case of splenic anæmia or primary splenomegaly. *Guy's Hosp. Rep.*, Lond., 1896, lii, 173-184. — **Thiel** (A.) Beitrag zur operativen Behandlung der Bantischen Krankheit. *Deutsche Ztschr. f. Chir.*, Leipzig, 1906, lxxxiv, 576-579. — **Thienhaus** (C. O.) A case of splenic anæmia; splenectomy; recovery; a preliminary report. *Post-Grad. Bull.*, Milwaukee, 1906, ii, 57-61. — **Tilgren** (J.) Ett fall af mjältförstoring med anæmi. [A case of splenomegaly with anæmia.] *Svens. Läk.-Sällsk. Förhandling.* Stockholm, 1909, 476-484. — **Togliani** (A.) Contributo terapeutico alla malattia del Banti. *Atti d. x. Cong. interprov. san. d. alta Italia* 1902, Mantova, 1903, 285-289. — **Torrance** (G.) Splenectomy in Banti's disease; with report of a case. *Charlotte [N. C.] M. J.*, 1907, xxxi, 188-193. *Also*: *South. M. & S.*, Chattanooga, 1907, viii, 169-173. *Also*: *Ann. Surg.*, Phila., 1908, xlvii, 41-52, 1 pl. *Also*: *Mobile M. & S. J.*, 1908, xlii, 125-137. — **Tsipkin** (S. M.) K voprosu o selezyonochnoi anemii (anæmia splenica). *Med. Obozr.*, Mosk., 1903, lix, 353-365. *Also*, *transl.*: *Berl. klin. Wehnschr.*, 1903, xi, 964; 984. — **Tsipkin** (S. M.) & **Shepeltovich** (V. S.) Sluchai selezyonochnoi anemii s postleodovatel'nyim perekhodom v levkemiyu. [Splenie anæmia with subsequent transition to leukaemia.] *Med. Obozr.*, Mosk., 1903, lix, 665-675. *Also*, *transl.*: *Wien. klin. Wehnschr.*, 1903, xvi, 1085-1089. — **Tsuberbiller** (A. V.) K kaznistike splenomegalie cum chloranæmia et cirrhosi hepatis; morbus Banti. *Med. Obozr.*, Mosk., 1908, lxxix, 699-718, 1 pl. — **Umber** (F.) Ueber Bantische Krankheit mit Demonstration von zwei Fällen. *München. med. Wehnschr.*, 1904, li, 409-411. — Zur Pathogenese der Banti'schen Krankheit, mit besonderer Berücksichtigung des Stoffumsatzes vor und nach der Splenectomie. *Ztschr. f. klin. Med.*, Berl., 1904, lv, 289-314. — **Vaquz & Aubertin**. Nature de l'anémie splénique myéloïde. *Compt. rend. Soc. de biol.*, Par., 1904, lvi, 792-794. *Also*: *Tribune méd.*, Par., 1904, 2. s., xxxvi, 311. — **Vasilyeff** (V. S.) K izucheniyu bol'ezni Banti. [On Banti's disease.] *Voenno-med. J.*, St. Petersburg, 1910, cexxviii, med.-spec. pt., 507-511. — **Ventura** (C.) Considerazioni etiologiche intorno ad un caso di anemia splenica infantile. *Gazz. d. osp.*, Milano, 1909, xxx, 313-315. — **Vickery** (E. A.) A case of Banti's disease with splenectomy and an arteriovenous anastomosis. *U. States Nav. M. Bull.*, Wash., 1908, ii, 29-35. — **Ward** (Florence N.) A case of Banti's disease. *Tr. Am. Inst. Homœop.*, Cleveland, 1906, 234-244. *Also*: *Pacific Coast J. Homœop.*, San Fran., 1906-7, xvii, 81-87. — **Weber** (F. P.) A case of primary splenomegaly ("splenic anæmia"), with remarks on the various causes of chronic enlargement of the spleen in adults. *Internat. Clin.*, Phila., 1908, 18. s., iv, 66-73, 2 pl. — **Well** (P. E.) & **Clerc** (A.) De la splénomégalie chronique avec anémie et myélémie. *Arch. gén. de méd.*, Par., 1902, vii, 560-596. — Splénomégalie chronique avec anémie et

Spleen (*Hypertrophy of*) with anæmia [*Banti's disease*].

lymphocythémie. *Bull. Soc. de pédiat. de Par.*, 1902, iv, 417-453. *Also*: *Ann. de méd. et chir. inf.*, Par., 1903, vii, 119-121. — Note sur la splénomégalie avec anémie et myélémie. *Compt. rend. Soc. de biol.*, Par., 1904, lvi, 945. — **Wentworth** (A. H.) The association of anæmia with chronic enlargement of the spleen. *Med. Communicat. Mass. M. Soc.*, Bost., 1899-1901, xviii, 876-941. *Also*, Reprint. *Also*: *Boston M. & S. J.*, 1901, cxlv, 374; 402; 435; 461; 488. — **West** (S.) Case of splenic anæmia (splénomégalie primitive), with an account of the disease. *Proc. Roy. M. & Chir. Soc. Lond.*, 1895-6, viii, 260-275. *Also*: *Med. Chir. Tr.*, Lond., 1896, lxxix, 323-335. — Splenic anæmia. *Syst. Med.* (Albbutt), N. Y. & Lond., 1898, v, 539-548. — **Westerman**. Splenectomie bij de ziekte van Banti. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1908, ii, 906-910. — **Whitman** (T. R.) A case of splenic anæmia? *Rep. Soc. Study Dis. Child.*, Lond., 1905-6, vi, 4-6. — **Wilamowski** (B.) Przypadek tak zwanej choroby Bantiego. [Case of so-called Banti's disease.] *Przegl. lek.*, Kraków, 1907, xlv, 157; 177. — **Withrow** (J. M.) Case of splenic anæmia; Banti's disease (?); splenic enlargement for five years; hemorrhages for one year. *Lancet-Clinic*, Cinch., 1905, n. s., lix, 439-442. — **Wolff** (H.) Ueber Pathogenese und Therapie der Anæmia splenica infantum. *Berl. klin. Wehnschr.*, 1906, xliii, 1565-1569. — Milzextirpation bei Anæmia splenica infantum gravis. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1906, xxxii, 2051-2053. — **Woodson** (T. D.) Clinical history and presentation of a case of probable Banti's disease. *Med. Fortnightly*, St. Louis, 1908, xxxiv, 457. — **Zabolotni** (P.) K izucheniyu tak nazivayemoi bol'ezni Banti. [On the so-called Banti's disease.] *Kazan. Med. J.*, 1907, vii, no. 2, pt. 2, 126-140. — **Zamboni** (G.) Ricerche anatomo-patologiche sull'anemia splenica infantile. *Riv. di clin. pediat.*, Firenze, 1909, vii, 797-820. — **Zancan** (A.) Un caso di morbo di Banti; splenectomia e guarigione. *Policlin.*, Roma, 1909, xvi, sez. med., 5-24. *Also*, Reprint. — **Zelenksi** (T.) O niedokrewności wieku niemowlęcego z obzmienniem śledziony. [Splenomegalic anæmia in infants.] *Medycyna*, Warszawa, 1904, xxxii, 145; 164.

Spleen (*Hypertrophy of*) in animals.

FABRETTI (C.) Milza paludica in un porco. 8°. [Perugia, 1893.]

Brandenburg. Enorm vergrösserte Milz eines Pferdes. *Berl. tierärztl. Wehnschr.*, 1906, 923. — **Köhler** (A.) Hyperplasia follicularis splenis eines Pferdes. *Ztschr. f. Fleisch- u. Milchhyg.*, Berl., 1901-2, xii, 208.

Spleen (*Hypertrophy of*) in children.

See, also, Ponos; Spleen (*Hypertrophy of*) with anæmia.

VON BURKEL (K.) *Ueber chronische Milzschwellungen im Kindesalter. [Erlangen.] 8°. München, 1898.

SMIRNOFF (E.) *Recherches sur la splénomégalie chronique des nourrissons. 8°. Montpellier, 1906.

Bovaird (D.), jr. Primary splenomegaly; endothelial hyperplasia of the spleen; two cases in children; autopsy and morphological examination in one. *Am. J. M. Sc.*, Phila. & N. Y., 1900, n. s., cxx, 377-402. *Also*, Reprint. — **Carpenter** (G.) On splenomegaly in infants and young children. *Rep. Soc. Study Dis. Child.*, Lond., 1902-3, iii, 296-317, 7 diag. *Also*: *Brit. M. J.*, Lond., 1903, ii, 463-469. — **Carr** (J. W.) Enlargement of the spleen in young children. *Tr. M. Soc. Lond.*, 1891-2, xv, 244-268. — **Carrière** (G.) Les grosses rates en pédiatrie. *Presse méd.*, Par., 1905, 593-595. — **Collier** (W.) A case of enlarged spleen in a child aged six. *Tr. Path. Soc. Lond.*, 1894-5, xlv, 148-150. — **Dickinson** (V.) Case of enlarged spleen. *Proc. Roy. Soc. Med.*, Lond., 1909-10, iii, Sect. Stud. Dis. Child., 55. — **Discussion** (A) on enlargements of the spleen in children. *Brit. M. J.*, Lond., 1900, ii, 567-571. — **Fox** (T. C.) & **Ball** (J. B.) On hypertrophy of the spleen in infants. *Ibid.*, 1892, i, 854-856. — **Hausbalter**. Splénomégalie primitive de la première enfance. *Soc. de méd. de Nancy*. C. r. . . . *Mém.*, 1902-3, 64. *Also*: *Rev. méd. de l'est*, Nancy, 1903, xxxv, 172. — **Long** (E.) A case of enlarged spleen in a child with marked anæmia. *Arch. Pediat.*, N. Y., 1906, xliii, 221-223. — **MacPhail** (D.) Child with a very large spleen. *Tr. Glasg. Path. & Clin. Soc.*, 1891-3, iv, 136-138. *Also*: *Glasgow M. J.*, 1892, xxxviii, 303-305. — Child with enlarged spleen from rickets; reduction under observation. *Tr. Glasg. Path. & Clin. Soc.*, 1891-3, iv, 230. — **Marian**. Un cas de splénomégalie infantile. *Pédiatrie prat.*, Lille, 1909, vii, 436-439. — **Middletton** (G. S.) Two infants with great enlargement of the spleen and anæmia. *Glasgow M. J.*, 1902, lviii, 289. — **Morse** (J. L.) Chronic enlargement of the spleen in infancy. *Ann. Gynec. &*

Spleen (*Hypertrophy of*) in children.

Pediat., Bost., 1900-1901, xiv, 153-160. Also, Reprint. — The relation of chronic enlargement of the spleen to anemia in infancy. Boston M. & S. J., 1903, cxlviii, 573-582. — **Petrone** (G. A.) Un caso di splenomegalia primitiva infantile con una forma non comune di epatite interstiziale cronica. *Pediatria*, Napoli, 1901, ix, 308-324, 2 pl. — **Phillips** (W.) A case of enlarged spleen. *Rep. Soc. Study Dis. Child.*, Lond., 1906-7, vii, 236. — **Pinzani** (E.) Iperatrofia epato-splenica infantile. *Gazz. d. osp.*, Milano, 1896, xvii, 1089-1091. — **Rist** (E.) Les splénomégales chez l'enfant. *Tribune méd.*, Par., 1907, n. s., xxxix, 341-346. — **Stuhl**. [Fall von Splenomegalie bei einem Neugeborenen.] *Ber. d. oberhess. Gesellsch. f. Nat.- u. Heilk. zu Giessen* (1904-6), 1907, med. Abt., 7-12. — **Thursfield** (H.) Enlargement of the spleen in children. *St. Barth. Hosp. J.*, Lond., 1899-1900, vii, 116-118. — **Weber** (F. P.) Congenital familial splenomegaly with chronic acholuric jaundice; also a consideration of the various types of jaundice associated with splenic enlargement in early life. *Internat. Clin.*, Phila., 1909, 19, s., ii, 67-85. Also, Reprint. — **West** (S.) Enlargements of the spleen in children. *Med. Press & Circ.*, Lond., 1900, n. s., lxx, 184.

Spleen (*Hypertrophy of*) in cirrhosis of the liver [*Hanot's disease*].

See, also, **Liver** (*Cirrhosis of, Complications of, Splenic*).

HANOT (V.) *Étude sur une forme de cirrhose hypertrophique du foie (cirrhose hypertrophique avec ictère chronique). 4°. *Paris*, 1875.

KALITA (Mle. A.) *Contribution à l'étude des splénomégales méta-ictériques. 8°. *Paris*, 1903.

Acuña (M.) Un caso de cirrosis biliar hiperesplenomegalia; diagnóstico de las cirrosis de origen esplénico y de las esplenomegalias secundarias. *Rev. d. centro estud. de med.*, Buenos Aires, 1905, iv, 258-263. — **Azzurri** (F.) Contributo allo studio delle alterazioni spleniche nelle cirrosi epatiche. *Atti d. Accad. med. fis. fiorent.*, 1902, Firenze, 1903, 67. — **Banti** (G.) La splenomegalia con cirrosi epatica. *Sperimentale*, Firenze, 1894, xlviii, 407-432. Also, *transl.*: *Semaine méd.*, Par., 1894, xiv, 318. — La splenomegalia con cirrosi del fegato. *Sperimentale*, Sez. clin., Firenze, 1894, 447-452. Also, *transl.*: [Abstr.]: *Med. Week*, Par., 1894, ii, 364. — Nuovi studi sulla splenomegalia con cirrosi epatica. *Policlin.*, Roma, 1898, v, sez. med., 104-116. Also, *transl.*: *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1898, xxiv, 21-33. — **Cardarelli** (A.) Cirrosi biliare ipersplenomegalica. *Med. ital.*, Napoli, 1904, ii, 301-304. — Sopra un caso di splenomegalia con cirrosi epatica. *Riv. veglio med.*, Lanciano, 1907, ii, 93-95. — **Castagnary**. Foie alcoolique et rate hypertrophique. *Gaz. méd. de Nantes*, 1905, 2. s., xxiii, 713-715. — Cirrhose de Hanot. *Ibid.*, 1908, 2. s., xxvi, 275. — **Castillo** (L.) & **Rozabal** (F.) La esplenomegalia como sintoma de las cirroses biliares. *Rev. de med. y ciruj. práct.*, Madrid, 1905, lviii, 5-17. — **Cavazzani** (A.) Sulla splenomegalia con cirrosi epatica. *Morgagni*, Milano, 1900, xlii, 693-713, 2 pl. — **Ceranto** (S.) Intorno alla cirrosi biliare ipersplenomegalica. *Gazz. sicil. di med. e chir. [etc.]*, Palermo, 1904, iii, 1: 17. — **Charrin** (A.) & **de Nittis** (J.) Splénomégales et lésions hépatiques. *Compt. rend. Soc. de biol.*, Par., 1897, 10. s., iv, 311. — **Chauffard**. La cirrhose hypertrophique de Hanot. *Rev. gén. de clin. et de therap.*, Par., 1904, xviii, 533-535. — **Cipollino** (O.) La cura dell' ipertrofia splenica da malaria. *Policlin.*, Roma, 1903, ix, 1493-1495. — **Day** (H. B.) & **Ferguson** (A. R.) An account of a form of splenomegaly with hepatic cirrhosis, endemic in Egypt. *Ann. Trop. M. & Parasitol.*, Liverpool, 1909, iii, 379-394, 5 pl. — **Denis** (J.) Cirrhose hypertrophique biliare de Hanot. *Clinique*, Brux., 1906, xx, 573. Also: *Policlin.*, Brux., 1906, xv, 236. Also: *Presse méd. belge*, Brux., 1906, lviii, 756. — Cirrhose hypertrophique biliare; maladie de Hanot. *Polyclin.*, Brux., 1908, xvii, 59. — **Doyaiwa** (H.) [The so-called hypertrophic disease of the liver and spleen; the local disease of the prefecture of Yamari.] *Tokyo Iji-Shinshi*, 1904, 1603-1608. — **Evans** (W. A.) Hanot's cirrhosis. *Illinois M. J.*, Springfield, 1904, vi, 693. — **Farr** (C. B.) A case of splenomegaly, with cirrhosis of the liver. *Proc. Path. Soc. Phila.*, 1904, n. s., vii, 44-51. — **Ferrarini** (G.) Sopra un caso di splenomegalia con cirrosi epatica. *Sperimentale*, Arch. di biol., Firenze, 1904, lviii, 717-750. — **Finzi** (G.) Splenomegalia primitiva con epatite interstiziale fleccida. *Riforma med.*, Napoli, 1897, xiii, pt. 1, 261: 272. — Casistica della splenomegalia con cirrosi epatica. *Policlin.*, Roma, 1898, v, sez. med., 294. — **Gilbert** (A.) & **Lereboullet** (P.) Lessplénomégales méta-ictériques. *Art méd.*, Par., 1903, xcvii, 109-123. — La rate hépa-

Spleen (*Hypertrophy of*) in cirrhosis of the liver [*Hanot's disease*].

tique. *Compt. rend. Soc. de biol.*, Par., 1904, lviii, 370-373. — **Graanboom**. Levercirrhose van Hanot. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1905, 2. r., xlii, d. 1, 1020. — **Grimani** (E.) Ricerche sperimentali sui rapporti fra alterazioni della milza e del fegato con particolare riguardo alle cirrosi epatiche. *Arch. per le sc. med.*, Torino, 1907, xxxi, 295-317, 1 pl. — **Ingelraus**. Cirrhose biliare hyperesplenomegalique. *Echo méd. du nord*, Lille, 1905, ix, 323. — **Jehle** (L.) [Fall von Lebercirrhose mit den Erscheinungen der Banti'schen Krankheit.] *Mitt. d. Gesellsch. f. inn. Med. u. Kinderh.* in Wien, 1905, iv, 19-22. — **Jones** (N. M.) Splenomegalic type of hypertrophic cirrhosis. *Cleveland M. J.*, 1906, v, 94-96. — **Katsurada** (T.) [The local disease of the prefecture of Yamari (filaria).] *Tokyo Iji-Shinshi*, 1904, 1385: 1425; 1687. — **Kurimoto** (T.) Hypertrophy of the liver and spleen, endemic in Yamaguchi Prefecture. *Ibid.*, 257-261. — **Lenkey** (Z.) Olési mód okozta hyperemia congestiva lienisesei. [Cases of . . . caused by method of slaughter.] *Hüsszemle*, Budapest, 1907, ii, 65. — **Lesné** (E.) & **Laederich**. Cirrhose hypertrophique de la rate et cirrhose porte du foie d'origine paludéenne. *Bull. et méu. Soc. méd. d. hôp.*, Par., 1904, 3. s., xxi, 1188-1196. — **Leubardi** (A.) Contributo allo studio della cirrosi biliare ipersplenomegalica. *Med. ital.*, Napoli, 1906, iv, 681-688. — **Martini** (G.) Sopra un caso di splenomegalia con cirrosi epatica. *Gior. d. r. Accad. di med.*, di Torino, 1901, i. s., vii, 567-569. — **Mathews** (G. S.) Hypertrophic cirrhosis of the liver; Hanot's cirrhosis. *Providence M. J.*, 1904, v, 55-62. — **Micheli** (F.) Note istologiche su di un caso di splenomegalia con litero acolorico cronico acquisito. *Path. riv. quindicin.*, Genova, 1908-9, i, 517-522. Also: *Gior. d. r. Accad. di med.*, di Torino, 1909, 4. s., xv, 213-220. — **Miele** (A.) Contributo allo studio della cirrosi biliare ipersplenomegalica. *Clin. mod.*, Pisa, 1904, x, 565: 577. — **Müller** (S.) Ueber chronischen acholurischen Icterus mit Splenomegalie. *Veröffentl. d. Hufeland-Gesellsch. in Berl.* (1908), 1909, pt. 2, 44-58. — **Mongour** & **Abadie**. Cirrhose ascitique aigue splénomégale d'origine palustre; traitement par le whisky à hautes doses; guérison. *Gaz. hebdom. de sc. méd.*, de Bordeaux, 1905, xxvi, 128-130. — **Monnier** (A.) Un cas de cirrhose biliare hyperesplenomegalique chez un vieillard. *Gaz. méd. de Nantes*, 1904, 2. s., xxii, 953-966. — **Monro** (T. K.) Case of enlarged cirrhotic liver with enlargement of spleen and albuminuria, probably due to inherited syphilis. *Tr. Med.-Chir. Soc. Glasg.* (1901-3), 1904, iv, 102-104. — **Napier** (A.) Three patients the subjects of hypertrophic cirrhosis of the liver with enlargement of the spleen (Hanot's disease). *Tr. Glasg. Path. & Clin. Soc.*, 1900-1901, viii, 137-139. — **Osler**. Primitive splenomegalia with cirrhosis of the liver. *Johns Hopkins Hosp. Bull.*, Balt., 1901, xii, 297. — **Perrin** (M.) Variations du volume de la rate chez une cirrhotique présentant des hématuries; procédé d'appréciation. *Compt. rend. Soc. de biol.*, Par., 1905, lviii, 1078-1080. — Variations de volume de la rate chez les cirrhotiques (vérifications nécropsiques). *Ibid.*, 1908, lxiv, 565-567. — Sur les variations de volume de la rate au cours des cirrroses du foie. *Arch. gén. de méd.*, Par., 1908, 494-499. — **Predechenski** (V. E.) Klinika tsirozov pecheni i bolezni Banti. [Clinic of cirrhosis of the liver and Banti's disease.] *Med. Obozr.*, Mosk., 1907, lxvii, 103-135. — **Rinaldi** (S.) Contributo alla conoscenza della splenomegalia primitiva con cirrosi epatica. *Riforma med.*, Napoli, 1897, xiii, pt. 3, 4: 16: 27. — **Rispoli**. Ictère chronique simple splénomégale. *Languedoc méd.-chir.*, Toulouse, 1904, xii, 189-191. Also: *Toulouse méd.*, 1904, 2. s., vi, 223-228. — **Roque** & **Bret**. Splénomégale avec cirrhose du foie. *Province méd.*, Lyon, 1896, x, 409-413. — **Rossi** (A.) Sopra un caso di iperomegalia splenica con cirrosi epatica. *Gazz. d. osp.*, Milano, 1905, xxvi, 325-327. — **Shaw** (H. B.) Hepato-splenomegaly with ascites. *Proc. Roy. Soc. Med.*, Lond., 1907-8, i, Clin. Sect., 56. — **Testi** (A.) Cirrosi ipertrofica biliare ipersplenomegalica. N. raccoglitore med., Imola, 1904, iii, 145-158. — **Tsuchiya** & **Toyama**. [Researches on an endemic disease in the prefecture of Yamaguchi, the so-called hypertrophy of the liver and spleen.] *Iji Shinbun*, Tokio, 1905, 415, 511; 849: 912: 1064: 1485: 1548. — **Weis** (J. D.) Hanot's disease, with report of a case. *N. Orli. M. & S. J.*, 1904-5, lvii, 826-842. — **Williams** (E. C.) Note on a case of splenomegalic biliary cirrhosis in a boy aged six years. *Rep. Soc. Study Dis. Child.*, Lond., 1905-6, vi, 180-184. Also: *Bristol M.-Chir. J.*, 1906, xxiv, 42-45. — **Williams** (E. C.) & **Holmes** (T. E.) Concluding notes of a case of splenomegalic cirrhosis of the liver in a boy aged seven years. *Rep. Soc. Study Dis. Child.*, Lond., 1906-7, vii, 138-143. Also: *Bristol M.-Chir. J.*, 1907, xxv, 43-45.

Spleen (*Induration of, Fibrous*).

See **Spleen** (*Fibrosis of*).

Spleen (*Infarction of*).

D'Urso (G.) Studio clinico e sperimentale dello infarto splenico nella rotazione della milza. Policlin., Roma, 1896, iii-C., 1, 63. Also [Abstr.]: Atti d. r. Accad. med.-chir. di Napoli, 1895, n. s., xlix, 214-218. — **Fisher** (W. E.) Splenic infarction; splenectomy. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Clin. sect., 128-131. — **Laignel-Lavastine & Bloch** (P.) Infarctus multiples et successifs de la rate par athérome de l'artère splénique. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 352. — **Rollleston** (H. D.) Infarcts in the spleen associated with thrombosis of the splenic vein. Tr. Path. Soc. Lond., 1891-2, xliii, 49. — **Vetlesen** (H. J.) [Infarkter i milten.] [Infarction in the spleen.] Forh. med. Selsk. i Kristiania, 1899, 84-86.

Spleen (*Inflammation of*).

See, also, **Fever** (*Typhoid, Complications of, Splenic*); **Liver** (*Abscess of*); **Liver** (*Inflammation of*); **Perisplenitis**; **Spleen** (*Abscess of*).

Cantlie (J.) Splenic enlargements; splenitis and perisplenitis. Clin. J., Lond., 1898-9, xlii, 305-310. — **Coleman** (W.) Fibrinous hemorrhagic perisplenitis. Proc. N. York Path. Soc. (1897-8), 1899, 65. — **Cooper** (R. T.) A notable case; chronic splenitis. Homœop. World, Lond., 1902, xxxvii, 301-304. — **Fusari** (R.) Sul modo di distribuirsi delle fibre nervose nel parenchima della milza. Monitore zool. ital., Firenze, 1892, iii, 144-148. Also, *transl.*: Arch. ital. de biol., Turin, 1893, xix, 288-292. — **Kerstein**. Entzündung der Milz. Prov. San-Per. d. k. Med.-Coll. v. Westfalen 1845, Münster, 1847, 82. — **Pański** (A.) O barwniku w śledzionie zastoinowej; wyniki badań doświadczalnych, dokonanych. [Pigment in the hyperæmic spleen; results of completed experimental investigations.] Gaz. lek., Warszawa, 1891, 2, s., xi, 968-974.

Spleen (*Innervation of*).

Corti (A.) La minuta distribuzione dei nervi nella milza dei pipistrelli nostrali. Monitore zool. ital., Firenze, 1903, xiv, 247-251. — **Magnus** (R.) & **Schäfer** (E. A.) Does the vagus contain motor fibres for the spleen? Proc. Physiol. Soc. Lond., 1901-2, ii. — **Monti** (Rina). Su la fina distribuzione e le terminazioni dei nervi nella milza degli uccelli. Boll. scient., Pavia, 1898, xx, 114. 1899, xxi, 6. — **Retzius** (G.) Zur Kenntniss der Nerven der Milz und der Niere. Biol. Untersuch., Stockholm, 1892, n. F., iii, 53-56, 1 pl. — **Ruffini** (A.) Distribuzione dei nervi e loro terminazione nella milza di cavia, rana, salamandra e pipistrello. Soc. med.-chir. di Bologna. Resoc. (1900), 1901, 61-63. — Contributo alla conoscenza della distribuzione ed espansione dei nervi nella milza di alcuni vertebrati. Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1906, xxiii, 229-236, 2 pl.

Spleen (*Morphology of*).

See, also, **Frog**; **Spleen** (*Embryology of*); **Spleen** (*Histology of*); **Spleen** (*Regeneration, etc., of*).

Gaule (Alice Leonard). Biological changes in the spleen of the frog. J. Morphol., Bost., 1893, viii, 393-414. — **Hall** (F. P.) The architecture and blood-vessels of the dog's spleen. Ztschr. f. Morphol. u. Anthropol., Stuttg., 1900, ii, 1-42, 4 pl. Also, Reprint. — On the circulation through the pulp of the dog's spleen. Am. J. Anat., Balt., 1903, ii, 315-332, 1 pl. — **Mangubi-Kudrjatzewa** (Anna). Ueber den Bau der venösen Sinus der Milz des Menschen und Rhesus-Affen. Anat. Hefte, Wiesb., 1909, xxxix, 697-736, 2 pl. — **Phisalix** (C.) Recherches sur l'anatomie et la physiologie de la rate chez les Ichtyopsidés. Arch. de zool. exper. et gén. Hist. nat. [etc.], Par., 1885, 2, s., iii, 369-464, 5 pl.

Spleen (*Movable*).

See **Spleen** (*Displaced, etc.*).

Spleen (*Murmurs of*).

See **Spleen** (*Exploration, etc., of*).

Spleen (*Necrosis of*).

Bartera (U.) Sopra un caso di necrosi totale della milza caduta e torta sul peduncolo. Policlin., Roma, 1903, xvi, 912-915. — **Christouanos** (A. A.) Ein Fall vollständiger Milznektrose. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1898, xxiv, 519-530. — **Hektoen** (L.) Diffuse coagulation-necrosis in the spleen following thrombosis in typhoid fever and pneumonia. Med. News, Phila., 1894, xlv, 325. — **Karewski**. Ein Fall von traumatischer Milznektrose. Deutsche med. Wchschr., Leipzig, u. Berl., 1901, xxvii, Ver.-Beil., 3. — **Oni** (K.) Ueber traumatische Milznektrose mit perisplenitischem

Spleen (*Necrosis of*).

Abszess. Beitr. z. klin. Chir., Tübing., 1906, li, 359-367. — **Storch** (A.) Nekrosis nodosa der Milz beim Rinde. Berl. tierärztl. Wchschr., 1910, xxvi, 740. — **Weber** (F. P.) Necrosis of the spleen from thrombosis of the splenic artery. Med. Press & Circ., Lond., 1908, n. s., lxxxvii, 14.

Spleen (*Parasites in*).

See, also, **Spleen** (*Hydatids of*).

Hamill (S. M.) Parasitic cyst of the spleen. Tr. Path. Soc. Phila., 1898, xviii, 426-428. — **von Ratz** (S.) Leberegel in der Milz des Schafes. Centralbl. f. Bakteriöl. [etc.], 1. Abt., Jena, 1899, xxvi, 616-618.

Spleen (*Pathology of*).

See, also, **Spleen** (*Excision of, Consequences of*).

Bezançon (F.) *Contribution à l'étude de la rate dans les maladies infectieuses. 4°. Paris, 1895.

———. The same. 8°. Paris, 1895.

Also, in: Gaz. d. hôp., Par., 1896, lxxix, 11, 39.

DE BONDAREFF (*Madame Hélène*). *Étude sur l'anatomie pathologique de la rate. 8°. Paris, 1907.

GEORGE (A.-L.) *Le corpuscule de Malpighi dans la rate humaine. Notions anatomo-pathologiques. 8°. Nancy, 1906.

KRAMER (R.) *Ueber die Veränderungen der Bauchorgane bei Rachitis im allgemeinen über die der Milz im besonderen. 8°. Kiel, 1896.

TROUSSEWITCH (S.) *Recherches microscopiques sur le rôle et la structure de la rate infectieuse. 8°. Genève, 1906.

WASCHKIEWITZ (*Tatiana*). *Ueber grosszellige Heerde in den Milzfollikeln bei Diphtheritis und anderen Affektionen. 8°. Bern, 1899.

Bezançon (F.) & **Labbé** (M.) Réactions et lésions histologiques de la rate dans les infections aiguës. Cong. internat. de méd. C.-r., Par., 1900, sect. d'anat. path., 306-317. — **Blumreich** (L.) & **Jacoby** (M.) Ueber die Bedeutung der Milz bei künstlichen und natürlichen Infektionen. Ztschr. f. Hyg. u. Infektionskrankh., Leipzig, 1898, xxix, 419-453. — **Breccia** (G.) Lesioni epatiche sperimentali di origine splenica. Policlin., Roma, 1909, xvi, sez. med., 117-122. — **Brissemoret & Ambard**. De l'acidification de certains viscères et spécialement de celle du foie et de la rate considérée comme signe certain de la mort. Bull. gén. de therap. [etc.], Par., 1905, exlix, 302-305. — **Brötz** (W.) Ueber Plasmasäurebeunde in der Milz. Centralbl. f. allg. Path. u. path. Anat., Jena, 1910, xxi, 628-632. — **Carrière** (G.) & **Vauverts** (J.) Etudes sur les lésions produites par la ligature expérimentale des vaisseaux de la rate. Arch. de méd. exper. et d'anat. path., Par., 1899, xi, 498-520, 1 pl. — Note bactériologique à propos des effets de la ligature expérimentale des vaisseaux spléniques. Compt. rend. Soc. de biol., Par., 1899, 10, s., vi, 244. — **Cheesman** (T. M.) & **Meltzer** (S. J.) An experimental study of the direct inoculation of bacteria into the spleen of living animals; and a contribution to the knowledge of the importance of a lesion in animal tissue for the lodgment and multiplication of bacteria within it. J. Exper. Med., N. Y., 1898, iii, 533-548. Also, Reprint. — **Daland**. Spleen from a case of military tuberculosis. Tr. Path. Soc. Phila. (1893-5), 1896, xvii, 210-212. — **De Luca** (G.) & **Gatta** (R.) Sulla pretesa azione di alcuni veleni del sangue sulla milza. Lavori d. Cong. di med. int. 1897, Roma, 1898, viii, 516-518. Also: Riv. clin. e terap., Napoli, 1897, xix, 594-599. — **Dominici** (A.) Infection; réaction des appareils hématopoïétiques chez le lapin. Compt. rend. Soc. de biol., Par., 1899, 10, s., vi, 190. — Sur les réactions de la rate au cours des états anémiques et infectieux. Cong. internat. de méd. C.-r., Par., 1900, sect. d'anat. path., 289-299. — Contribution à l'étude de l'anatomie pathologique de la rate. Presse méd., Par., 1900, ii, 237. — Sur l'histologie de la rate au cours des états infectieux. Arch. de méd. exper. et d'anat. path., Par., 1900, xii, 733-768, 3 pl. — **Drago** (F.) Sulla pretesa azione tossica dei prodotti di autolisi della milza. Boll. d. r. Accad. med. di Genova, 1905, xx, 471-475. — **Dudgeon** (L. S.) & **Meek** (W. O.) A contribution to the pathology of the spleen. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Path. Sect., 177-186. — **Fischer** (E.) Zur Pathologie des elastischen Gewebes der Milz. Virchow's Arch. f. path. Anat. [etc.], Berl., 1904, clxxv, 69-90, 3 pl. — **Floresco** (P.) Des modifications sanguines et du rôle de la rate dans l'évolution des lésions expérimentales du foie et d'autres organes. Arch. de méd. exper. et d'anat. path., Par., 1905, xvii, 44-53. — **Frese** (O.)

Spleen (Pathology of).

Ueber schwere Anämie bei metastatischer Knochencarcinose und über eine myeloide Umwandlung der Milz. *Deutsches Arch. f. klin. Med.*, Leipzig, 1900, lxxviii, 387-404.—**Gabbi** (U.) Contributo allo studio dell' ematolisi splenica. Lavori d. Cong. di med. int., Milano, 1891, iv, 321-323.—**Hodgkin** (T.) On some morbid appearances of the absorbent glands and spleen. *Select. essays and monog.*, Lond., 1901, 162-180.—**Jorotzky** (A.) Morphologische Veränderungen in der Milz nach der Infektion bei passiv immunisierten Tieren. *Virchow's Arch. f. path. Anat. [etc.]*, Berl., 1908, cxcl, 122-135.—**Kudryavtseff** (A. A.) K voprosu o roli selezyonki pri zaraznikl: zabollevaniyakh. [Rôle of the spleen in infectious diseases.] *Vruch, St. Petersburg*, 1901, xxii, 1506-1508.—**Kurpiweit** (O.) Ueber die Veränderungen der Milz bei perniziöser Anämie und einigen anderen Krankheiten. *Deutsches Arch. f. klin. Med.*, Leipzig, 1904, lxxx, 168-186.—**Létoile** (M.) Examen macroscopique de la rate. *Presse méd.*, Par., 1895, 409-411.—**Mazzei** (T.) Le funzioni della milza nella immunità e sieroterapia. *Ann. d' ig. sper.*, Roma, 1907, n. s., xvii, 279-308, 1 pl.—**Michelazzi** (A.) Ricerche istologiche e sperimentali sulla distruzione e rigenerazione del parenchima splenico nelle malattie d' infezione. *Policlin.*, Roma, 1900, vii, sez. med., 290; 367; 398, 4 pl. *Also* [Abstr.]: *Suppl. al Policlin.*, Roma, 1899-1900, vi, 481-493.—**Pacinotti** (G.) Ricerche sperimentali sul tessuto di cicatrice prodotto dai linfatici nella milza stata congelata. *Gazz. d. osp.*, Milano, 1893, xiv, 897-900.—**Panski** (A.) & **Thoma** (R.) Das Verschwinden des Milzpigmentes nach Unterbindung der Milzvenen und seine Regeneration nach Wiederherstellung des Blutumlaufes. *Arch. f. exper. Path. u. Pharmacol.*, Leipzig, 1892-3, xxxi, 303-328, 1 pl.—**Petrone** (G. A.) Le modificazioni della milza in alcuni stati patologici studiate comparativamente in animali giovani e in animali adulti (conigli). *Atti d. Cong. pediat. ital.*, Firenze, 1902, iv, 285-289.—**Pilliet** (A. H.) Action sur la rate des poisons du sang. *Compt. rend. Soc. de biol.*, Par., 1894, 10, s. i, 331-333. — *L'anatomie expérimentale et pathologique de la rate.* *Tribune méd.*, Par., 1895, 2, s., xxvii, 892; 910.—**Pirera** (A.) Ancora dell' influenza della milza sulle infezioni sperimentali. *Tommassi*, Napoli, 1907, ii, 366-374.—**Pugliese** (A.) & **Luzzatti** (T.) Milza e veleni ematici. *Arch. per le sc. med.*, Torino, 1900, xxiv, 1-48. *Also, transl.*: *Arch. ital. de biol.*, Turin, 1900, xxxiii, 349-358.—**Roy** (C. S.) The physiology and pathology of the spleen. *J. Physiol.*, Cambridge, 1881, iii, 203-228, 3 pl. *Also, Reprint.*—**Sternberg** (C.) Ueber das Vorkommen von einkernigen, neutrophil granulierten Leukocyten in der Milz. *Centralbl. f. allg. Path. u. path. Anat.*, Jena, 1905, xvi, 929-935. *Also* [Abstr.]: *Verhandl. d. deutsch. path. Gesellsch.*, 1905, Jena, 1906, 218.—**Virchow** (R.) Milzpigment und Blutkörperchen-haltige Zellen. *Arch. f. path. Anat. [etc.]*, Berl., 1900, clx, 473.—**von Ziemssen**. *Klinische Betrachtungen über die Milz.* *München. med. Wehnschr.*, 1896, xliiii, 1158-1160.

Spleen (Percussion of).

See Spleen (Exploration of).

Spleen (Physiology and functional activities of).

See, also, Spleen (Excision of, Consequences of).

BOCHEFONATAINE (L. T.) Recherches expérimentales relatives à la contractilité de la rate, à l'action du sulfate de quinine et de quelques autres substances sur cet organe. 8°. *Paris*, 1873.

ELIASBERG (M.) *Experimentelle Untersuchungen über die Blutbildung in der Milz der Säugethiere. 8°. *Dorpat*, 1893.

ERIKSON (R. V.) *O vliyaniy mozgovoy kori i podkorkovykh uzlov na sokrashtsheniy selezyonki. [Influence of the brain cortex and subcortical ganglia on contraction of the spleen.] 8°. *S.-Peterburg*, 1900.

Also [Abstr.], in: *Obozr. psichiat., nevrol. [etc.]*, S.-Peterb., 1901, vi, 26.

FREYTAG (F. [E. E.]) *Beziehungen der Milz zur Reinigung und Regeneration des Blutes. [Erlangen.] 8°. *Bonn*, 1907.

Also, in: *Arch. f. d. ges. Physiol.*, Bonn, 1907, cxx, 517-564.

GACHET (J. P.) *Du rôle de la rate dans la digestion pancréatique de l'albumine. 8°. *Bordeaux*, 1897.

GRAETZ (A. H.) *De structura et usu lienis. Respondente Christiano Friderico Rust. sm. 4°. *Regiomonti*, 1710.

Spleen (Physiology and functional activities of).

KOSHELYOFF (A. N.) *O vliyaniy hiperemii i anemii selezyonki na morfologicheskii sostav bielikh krovnyakh sharikov. [On the influence of hyperemia and anamia of the spleen upon the morphology of white blood corpuscles.] 8°. *S.-Peterburg*, 1897.

LEVENE (P. A.) & **MANDEL** (J. A.) Ueber die Kohlehydratgruppe des Milznucleoproteids. 8°. *Lancaster*, 1907.

PROSKURYAKOFF (S. F.) *Znachenie selezyonki v kolebaniyakh chisla bielikh sharikov v krovi. [Importance of the spleen in variations of the number of white blood cells in the blood.] 8°. *S.-Peterburg*, 1895.

SCATTI (B.) *De lienis usu. 8°. *Augustae Taurinorum*, 1811.

TIGRI (A.) Della funzione della milza. Argomenti anatomico-fisiologici. 8°. *Pisa*, 1849. *Also*, in: *Bull. d. sc. med. de Bologna*, 1848, 3, s., xlii, 289-347, 1 pl.

ZIMMERMANN (R.) *Fortgesetzte Beiträge zur Funktion der Milz als Organ des Eisenstoffwechsels. [Bern.] 8°. *Berlin*, 1909.

Also, in: *Biochem. Ztschr.*, Berl., 1909, xvii, 297-336.

Albano (G.) La milza e le emopoietine. *Gior. internaz. d. sc. med.*, Napoli, 1907, n. s., xxix, 1105-1115.—**Badano** (F.) La digestione pancreatiche dell' albumina nelle lesioni della milza. *Clin. med. ital.*, Milano, 1900, xxxix, 109-122.—**Baggio** (G.) Contributo sperimentale allo studio dei rapporti fra milza e fegato. *Policlin.*, Roma, 1907, xiv, sez. med., 553-560.—**Béclard** (J.) Recherches expérimentales sur les fonctions de la rate et sur celles de la veine porte. *Compt. rend. Acad. d. sc.*, Par., 1848, xxvi, 122-124.—**Bellamy** (H. F.) On the rôle played by the spleen in the pancreatic digestion of proteids. *Lancet*, Lond., 1900, ii, 1185-1190. — *On the agents concerned in the production of the tryptic ferment from its zymogen.* *J. Physiol.*, Lond., 1901, xxvii, 323-335.—**Betti** (G.) L'influenza della milza sulla digestione gastrica. *Clin. med. ital.*, Milano, 1909, xlviii, 523-530.—**Bizzozero** (G.) Ricerche sperimentali sulla ematopoesi splenica; in collaborazione a G. Salvioli. *Arch. per le sc. med.*, Torino, 1880, iv, 49-66. *Also* [Abstr.], in: *Opere scient.*, 1879-96, Milano, 1905, ii, 557.—**Blumenthal** (R.) Sur le rôle érythrolytique de la rate chez les poissons. *Compt. rend. Acad. d. sc.*, Par., 1908, cxlvi, 190.—**Boinet**. *Recherches expérimentales sur les fonctions de la rate.* *Cong. internat. de méd. C. r.*, Par., 1900, sect. de path. int., 520-522.—**Botazzi** (F.) La milza come organo emocatonistico. *Sperimentale*, Firenze, 1894, xlviii, 433-472. — *Gli albuminoidi della milza.* *Ann. di chim. e di farm.*, Milano, 1895, 4, s., xxii, 489-498. *Also, transl.* [Abstr.]: *Arch. ital. de biol.*, Turin, 1895-6, xxiv, 453-455. — *Contributo alla fisiologia della milza.* *Sperimentale*, Sez. biol., Firenze, 1895, xlix, 408-416. *Also, transl.* [Abstr.]: *Arch. ital. de biol.*, Turin, 1895-6, xxiv, 462-465.—**Burow** (R.) Ueber das Vorkommen eisenhaltiger Lipide in der Milz. *Biochem. Ztschr.*, Berl., 1910, xxv, 165-170.—**Camus** (L.) & **Gley** (E.) A propos de l'action de la rate sur le pancréas. *Compt. rend. Soc. de biol.*, Par., 1902, liv, 800-802.—**Capeczuoli** (C.) Ueber die eisenhaltigen Körper der Milz. *Ztschr. f. physiol. Chem.*, Strassb., 1909, lx, 10-14.—**Carrière** & **Vanverts**. *Modifications histologiques du sang après ligature expérimentale des vaisseaux spléniques.* *Compt. rend. Soc. de biol.*, Par., 1900, li, s., ii, 1134.—**Cathcart** (E. P.) On the products of digestion of the proteolytic spleen enzyme acting in an alkaline medium. *J. Physiol.*, Lond., 1905, xxxii, 299-304.—**Charrin** & **Moussu**. *Physiologie de la rate (fonction biligénique).* *Compt. rend. Acad. d. sc.*, Par., 1905, cxl, 1118-1120.—**Chimici** (G.) Influenza della milza nella distruzione dei veleni batterici. *Gazz. d. osp.*, Milano, 1898, x, 1497.—**Cinotti** (F.) Ricerche sulla milza di cani privati dell'apparato tiroparatiroideo. N. Ercolani, Pisa, 1908, xiii, 469; 481, 1 pl.—**Courmont** (J.) & **Dufan**. *Du rôle de la rate dans les infections; étude expérimentale des effets de la splénectomie au point de vue de la lutte de l'organisme contre diverses maladies infectieuses.* *Arch. de méd. expér. et d'anat. path.*, Par., 1898, x, 431-459.—**Cutter** (E.) Formation of the red blood corpuscles in the spleen and lymphatic glands. *Am. Med.*, Phila., 1904, vii, 50.—**D'Alessandro** (F.) Stato attuale delle conoscenze sulla funzionalità della milza e sulla sua importanza nell'organismo, specialmente in rapporto alla splenectomia. *Riv. internaz. d' ig.*, Napoli, 1899, x, 330; 1900, xi, 60, 143; 208; 334; 500; 1901, xii, 433.—**Danilewsky** (B.) Ueber die blutbildende Eigenschaft der Milz und des Knochen-

Spleen (Physiology and functional activities of).

marks, nach Versuchen von M. Selensky. Arch. f. d. ges. Physiol., Bonn, 1895, lxi, 264-274. — **Diorio** (V.) Nota in risposta ad una interpellanza, direttagli dal chiarissimo sig. prof. Socrate Cadet, relativa alla teoria di una nuova funzione della milza. Atti d. Accad. Pontif. de' N. Lincei, Roma, 1869-70, xxiii, 160-167. — **Don-hanser** (J. L.) The human spleen as an hamato-plastic organ, as exemplified in a case of splenomegaly with sclerosis of the bone-marrow. J. Exper. Med., Lancaster, Pa., & N. Y., 1908, x, 559-574, 2 col. pl. — **Draper** (H.) On the changes of blood-cells in the spleen. N. York J. M., 1858, 3, s., v, 182-189. Also, Reprint. — **Emelyanoff** (P. N.) O značenii selezionki v otnoshenii morfologicheskovo sostava krovi i o vliyaniu udaleniya yevu na kostny mozg. [Russian and French text.] [Sur le rôle de la rate au point de vue de la composition morphologique du sang et sur l'influence de l'extirpation de cet organe sur la moelle des os.] Arch. d. sc. biol., St.-Petersb., 1893, ii, 134-133, 5 tab. — **Enriques** (P.) La milza come organo d' escrezione ed i leucociti pigmentati del duodeno (Rana esculenta). Arch. ital. di anat. e di embriol., Firenze, 1902, i, 347-361, 1 pl. — **Ferré** (C.) Influence de la rate sur l'action digestive du suc pancréatique. Bull. Soc. d'anat. et physiol., de Bordeaux, 1890, xi, 238-240. — **Fisiologia** (La) della milza. Riforma med., Palermo-Napoli, 1905, xxi, 801-804. — **Floresco** (P.) Des modifications sanguines et du rôle de la rate dans l'évolution des lésions expérimentales du foie et d'autres organes. Compt. rend. Soc. de biol., Par., 1904, lviii, 537-539. — **Foa** (P.) Contribuzione alla conoscenza degli elementi costitutivi della milza. Atti d. Soc. ital. patol., Pavia, 1906, iv, 193-196. — **Freitag** [F.] Milza e depurazione del sangue; sostituzione della milza con le glandole linfatice. Gior. internaz. d. sc. med., Napoli, 1905, n. s., xxvii, 554.

Der Eisengehalt der Milz und seine Beziehungen zum Blut. Berl. tierärztl. Wehnschr., 1907, 499-502. — Ueber die Bedeutung der Milz für das Blut. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipzig, 1908, pt. 2, 2. Hlfte., 455. — Ein experimentell-histologischer Beitrag zum Ersatz der Milzfunktion durch die Lymphdrüsen und der Bedeutung des fibrillären Gitters der Milz für die Blutreinigung. Arch. f. d. ges. Physiol., Bonn, 1908, cxvii, 501-510. — Reinigung und Regeneration des Blutes durch die Milz. Folia haematol., Leipzig, 1908, v, 90-94. — Studien über Blutbildung in den blutbildenden Organen nach Blutentziehungen mit besonderer Berücksichtigung der Milz. Ztschr. f. allg. Physiol., Jena, 1908, viii, 451-484. — **Fronmel**, Zur Histologie und Physiologie der Milchdrüse. Verhandl. d. deutsch. Gesellsch. f. Gynäk. 1891, Leipzig, 1892, iv, 391-393. — **Frouin** (A.) La rate exerce-t-elle une action sur la transformation intrapancreatique du zymogène en trypsine. Compt. rend. Soc. de biol., Par., 1902, liv, 798-800. — **Gabbi** (U.) Ueber die normale Hämatalyse mit besonderer Berücksichtigung der Hämatalyse in der Milz. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1893, xiv, 351-369. — **Gachet** (J.) & **Pachon** (V.) Existence et nature de la sécrétion interne de la rate à fonction trypsino-gène. Compt. rend. Soc. de biol., Par., 1898, 10, s., v, 364. — Nouvelles expériences sur la sécrétion interne de la rate à fonction pancréatogène. Arch. de physiol. norm. et path., Par., 1898, 5, s., x, 363-369. — **Gauckler** (E.) Les mesures histologiques de l'activité splénique. Arch. gén. de méd., Par., 1904, i, 1537-1544. — **Grigorescu** (G.) Quelques expériences nouvelles sur le rôle hémapoétique de la rate. Verhandl. d. x. internat. med. Cong., 1890, Berl., 1891, ii, 2. Abth., 66. — **Gross** (O.) Ueber den Einfluss der Milz auf die Magenverdauung; zugleich ein Beitrag zur Methodik der Pepsinuntersuchung. Ztschr. f. exper. Path. u. Therap., Berl., 1910, viii, 169-180. Also [Abstr.]: Verhandl. d. deutsch. Kong. f. innere Med., Wiesb., 1910, xxvii, 605-610. — **Grossenbacher** (H.) Die Milz, ein Organ des Eisenstoffwechsels. Zentralbl. f. Physiol., Leipzig, u. Wien, 1908, xxii, 375. — Untersuchungen über die Funktion der Milz. Biochem. Ztschr., Berl., 1909, xvii, 78-119, 1 pl. — **Gutewitsch** (W.) & **Jochelsohn** (A.) Ueber das Vorkommen von Arginin in der Milz. Ztschr. f. physiol. Chem., Strassb., 1900, xxx, 533-538. — **Hedin** (S. G.) & **Kowland** (S.) Ueber ein proteolytisches Enzym in der Milz. Ibid., 1901, xxxii, 341-349. — **Heinz** (K.) Zur Lehre von der Funktion der Milz. Arch. f. path. Anat. [etc.], Berl., 1902, clxviii, 485-500, 1 pl. — **Helly** (K.) Wechselbeziehungen zwischen Bau und Funktion der Milz. Wien. klin. Wehnschr., 1902, xv, 811-813. — Funktionsmechanismus der Milz. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1903, xxxiv, 396-409. — **Herzen** (A.) La fonction trypsino-gène de la rate. Internéd. d. biol., Par., 1897-8, i, 266. — Rapport sur les fonctions de la rate. In: Schiff (M.) Ges. Beitr. z. Physiol., 8°, Lausanne, 1898, iv, 232-235. — Rôle trypsino-gène de la rate. Cong. internat. de méd. C. r., Par., 1900, sect. de physiol., 108-114. — Aelteres, Neueres und Zukünftiges über die Rolle der Milz bei der Trypsinbildung. Arch. f. d. ges. Physiol., Bonn, 1901, lxxxiv, 115-129. — **Hubbard** (J. C.) The relation of the spleen to resistance against infection.

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Boston M. & S. S., 1909, clx, 743-746. Also: Dep. Surg. M. Sch. Harv. Univ., Bost., Bull. 6, 1909-10, 125-132. — **Hunter** (W.) The function of the spleen as a blood-destroying organ. Brit. M. J., Lond., 1895, ii, 1286. — **Jakuschewitsch**. Ueber Hämolyse bei entmilzten Thieren. Ztschr. f. Hyg. u. Infectiönskr., Leipzig, 1904, xlvii, 407-415, 1 pl. — **Jones** (W.) Ueber das Vorkommen der Guanine in der Rindermilz und ihr Fehlen in der Milz des Schweines. Ztschr. f. physiol. Chem., Strassb., 1905, xiv, 84-91. — **Jones** (W.) & **Rowntree** (L. G.) On the guanyle acid of the spleen. J. Biol. Chem., Balt., 1908, iv, 289-295. — **Jungano** (M.) Influenza della milza sull' agglutinamento di alcuni microrganismi. Tommasi, Napoli, 1905-6, i, 408-410. — **Kovalevski** (N. O.) Anatomio-fiziologicheskaya izsledovaniya selezionki. [... investigations of the spleen.] [From: Uchen. zapiski Kazan. univ., 1860, iii, 48-106.] In his: Trudi, 8°, Kazan, 1895, no. 1, 1-50, 2 pl. — **Lapicque** (L.) Sur le rôle de la rate dans la fonction hématolytique. Compt. rend. Acad. d. sc., Par., 1902, cxxxv, 203-205. Also: Compt. rend. Soc. de biol., Par., 1902, li, s., v, 949-952. — **Landenbach** (J.) Ueber die Beeinflussung der Milz bei der Blutbildung. Centralbl. f. Physiol., Leipzig, u. Wien, 1895, ix, 1-4. — Recherches expérimentales sur la fonction hémapoétique de la rate. Arch. de physiol. norm. et path., Par., 1896, 5, s., viii, 693; 1897, 5, s., ix, 200; 385; 398. — **Leikowitch** (H. M.) Notes on the metabolism of spleen; nucleoprotein. N. York M. J. [etc.], 1907, lxxxv, 21-24. Also, Reprint. — **Lépine** & **Lyonnet**. Sur le rôle protecteur de la rate vis-à-vis de l'intoxication typhique expérimentale. Lyon méd., 1898, lxxxix, 341-343. — **Levene** (P. A.) Ueber eine Glucothionsäure aus der Milz. Ztschr. f. physiol. Chem., Strassb., 1903, xxxvii, 400. — **Levene** (P. A.) & **Mandel** (J. A.) Ueber die Analyse der Spaltungsprodukte des Milz-Nucleoproteids. Biochem. Ztschr., Berl., 1907, v, 33-44. Also, Reprint. — **Levier** (E.) Sécrétion interne de la rate. In: Schiff (M.) Ges. Beitr. z. Physiol., 8°, Lausanne, 1898, iv, 366. — **Levin** (I.) The influence of the spleen on natural or acquired hemolytic properties of bloodserum. J. Med. Research, Bost., 1902, viii, 116-124. Also, Reprint. — **Lewis** (T.) The structure and functions of the hamolymph glands and spleen. Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1902, xx, 1-56, 2 pl. — Further observations on the functions of the spleen and other hamolymph glands. J. Anat. & Physiol., Lond., 1903-4, xxxviii, 144-157, 1 pl. — **Luckhardt** (A. B.) & **Becht** (F. C.) The part played by the spleen in the formation of immune bodies. Proc. Am. Physiol. Soc., Bost., 1911, xxvii, p. xvi. — **Maggiaroni** (C.) Esperienze e studi sulle funzioni della milza. Atti d. Accad. pontif. de' N. Lincei, Roma, 1860-61, xiv, 89-106. — **Mandel** (J. A.) & **Levene** (P. A.) Hydrolysis of spleen nucleoprotein. J. Biol. Chem., N. Y., 1907-8, iii, p. xxiii. — **Mazzoni** (E.) Le funzioni della milza nella immunità e sieroterapia. Ann. d' ig. sper., Roma, 1907, n. s., xvii, 279-308, 1 pl. Also [Abstr.]: Riforma med., Palermo-Napoli, 1907, xxiii, 1271-1273. — **Mendel** (La F. B.) & **Rettger** (L. F.) Experimental observations on pancreatic digestion and the spleen. Am. J. Physiol., Bost., 1902-3, vii, 387-404. — **Michelazzi** (A.) Contributo allo studio della fisiopatologia della milza. Gazz. d. osp., Milano, 1898, xix, 956. — **Monier** (M.) Recherches nouvelles sur une fonction de la rate. Gaz. méd. belge, Liège, 1898-9, xi, 152-154. — **Nascimbene** (M.) La milza nell' economia dell' organismo. Unione med. ital., Torino, 1900, iv, 58; 66. — **Ouskow** (N.) & **Selnow** (A.) De la rate suivant les globules blancs du sang et le nombre de ces derniers. Arch. d. sc. biol., St.-Petersb., 1897, v, 1-45. — **Pandolfini Barberi** (D.) Sur une couche spéciale sous-capsulaire hématolytique dans la rate; recherches expérimentales sur l'activité hématolytique du tissu conjonctif des organes hématopoïétiques. J. de physiol. et de path. gén., Par., 1901, iii, 911-920, 1 pl. — **Panella** (A.) L' acqua ed il nucleo della milza. Arch. di fisiol., Firenze, 1903-4, i, 539-549. — **Paton** (D. N.) & **Goodall** (A.) The spleen in relationship to the processes of hemolysis. J. Physiol., Lond., 1903, xxix, 411-439, 1 pl. — **Paton** (D. N.), **Gulland** (G. L.) & **Fowler** (J. S.) The relationship of the spleen to the formation of the blood corpuscles. Ibid., 1902, xxviii, 83-106. — **Pantescio** (N. C.) La rate et la sécrétion biliaire. Compt. rend. Acad. d. sc., Par., 1905, cxli, 846. — [Rap. de Lancereaux.] Bull. Acad. de méd., Par., 1906, 3, s., iv, 107-109. — **Phisalix** (C.) Rôle de la rate dans la formation des hématies chez les vertébrés inférieurs. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 4. — **Picon** (R.) Des mouvements physiologiques de la rate. Gaz. d. hôp., Par., 1897, lxx, 1401-1408. — Variations des rapports de la rate sous l'influence des injections poussées dans l'artère splénique; recherche de ces variations par la méthode de transfusion. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 199-202. — **Prevost** (J.-L.) & **Battelli** (F.) Expériences relatives au rôle de la rate dans la digestion pancréatique de l'albumine. Rev. méd. de la Suisse

Spleen (*Physiology and functional activities of*).

Rom., Genève, 1901, xxi, 124-127. Also: Trav. du lab. de physiol. Univ. de Genève 1900, Genève, 1901, ii, 65-67.—**Pugliese** (A.) Contributo alla fisiologia della milza: la secrezione e la composizione della bile negli animali smilzati. Polichin., Roma, 1899, vi, sez. med., 121-139. Also, transl.: Arch. f. Physiol., Leipz., 1899, 60-76.—**Pugliese** (A.) & **Luzzatti** (T.) Contributo alla fisiologia della milza. Arch. per le sc. med., Torino, 1900, xxiv, 1-48. Also: Bull. d. sc. med. di Bologna, 1901, 8. s., i, 559-578, 2 ch. Also, transl. [Abstr.]: Arch. ital. de biol., Turin, 1902-3, xxxviii, 257-266.—**Quiserne & Vaguez**. Du rôle de la rate dans la polyglobulie des altitudes. Compt. rend. Soc. de biol., Par., 1902, 11. s., iv, 1073.—**Reich**. Milz und Hämatoxyse. Fortschr. d. Med., Berl., 1899, xvii, 361-363.—**Ribaut** (H.) Le calcium et le magnésium dans la rate. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 991-993.—**Rivarola** (R. A.) Contribución al estudio experimental de las funciones del bazo (trabajo de verificación). Semana med., Buenos Aires, 1906, xiii, 256-261.—**Sato** (T.) Beitrag zur Kenntnis des Nucleoproteids der Milz. Biochem. Ztschr., Berl., 1909, xxii, 489-494.—**Schäfer** (E. A.) On the rhythmic contractility of the spleen: preliminary notice. Proc. Roy. Soc. Lond., 1896, lix, 229. Also: Brit. M. J., Lond., 1896, i, 396.—**Schiff** (M.) Ueber die Funktion der Milz. Schweiz. Ztschr. f. Heilk., Berl., 1862, i, 201; 297. Also, in his: Ges. Beitr. z. Physiol., 89, Lausanne, 1898, iv, 167-222.—**Schmidt** (M. B.) Ueber Schwund des Eisens in der Milz. Verhandl. d. deutsch. path. Gesellsch., Jena, 1908, xii, 271.—**Scotti** (F.) Sul' influenza della milza nella produzione di taluni anticorpi. Gazz. internaz. di med., Napoli, 1910, xiii, 149; 171.—**Silvestri** (T.) Sulla funzione tripsinogena della milza. Riforma med., Roma, 1901, xvii, pt. 1, 843, 854; 808. —. Sulla pretesa funzione tripsinogena della milza. *Ibid.*, 1902, xviii, pt. 4, 554-558.—**Simon** (P.) & **Spillmann** (L.) Eosinophilie précoce consécutive à la suppression expérimentale des fonctions de la rate. Compt. rend. Soc. de biol., Par., 1905, lviii, 552.—**Spadaro** (G.) Importanza della milza nella urogenesi. Tommasi, Napoli, 1907, ii, 505-508.—**Stachelin** (R.) Ueber die Funktion der Milz. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1903, xxxiii, 288.—**Szokalski** (K.) W kwestyi roli śledziony w procesie wytwarzania hemolizyn. [Rôle of the spleen in the formation of haemolysins.] Medycyna i Kron. lek., Warszawa, 1908, lxix, 380-382.—**Tedeschi** (A.) Des variations du fer dans les organes des animaux dératés. J. de physiol. et de path. gén., Par., 1899, i, 22-37.—**Upson** (H. S.) The spleen as a bactericide. Med. News, Phila., 1895, lxxvi, 372. Also, Reprint.—**Whiting** (A. J.) On the comparative histology and physiology of the spleen. Proc. Scot. Micr. Soc., Lond. & Edinb., 1890-95, i, 105-108. Also: Proc. Roy. Soc. Edinb., 1892-5, xx, 21-24. Also: Tr. Roy. Soc. Edinb., 1896, xxxviii, 253-316, 3 pl. Also, Reprint.—**Williams** (E. T.) Marrow and spleen cells, considered in their relation to the blood-cells. Am. Med., Phila., 1902, iii, 684. —. The demonstration of nucleated red blood-corpules in animal spleens. *Ibid.*, 1903, vi, 855. Also, Reprint. —. The alleged destruction of red blood-corpules in the spleen. Am. Med., Phila., 1905, ix, 781. Also, Reprint. —. The office of the spleen; an essay in comparative physiology. Am. Med., Phila., 1905, ix, 904. Also, Reprint.—**Wlaefli**. Sur le rôle de la rate dans l'organisme. Compt. rend. Soc. de biol., Par., 1902, 11. s., iv, 1221-1223.—**Zanda** (L.) Sul rapporto funzionale fra milza e tiroide. Sperimentale, Siena, 1893, xlvii, mem. orig., 14-22. Also, transl.: Arch. ital. de biol., Turin, 1893, xix, 432-440.

Spleen (*Prolapse of*).

See Spleen (*Displaced, etc.*).

Spleen (*Puncture of*).

Michelazzi. Die Funktion der Milz bei der frühzeitigen klinisch-differentiellen Diagnose zwischen typhösen und typhusähnlichen Formen. Ztschr. f. ang. Mikr., Leipz., 1904, x, 120-122.—**Nicollé** (C.) Sur la technique de la ponction de la rate. Bull. Soc. path. exot., Par., 1909, ii, 444.—**Rodríguez** (J. M.) Punción del bazo; inocuidad y valor diagnóstico. Rev. Soc. méd. argent., Buenos Aires, 1900, viii, 443-449.

Spleen (*Regeneration and reproduction of*).

Ceresole (G.) *De la régénération de la rate chez le lapin. (Travail de l'Institut pathologique.) 8°. Jena, 1895.

Ceresole (G.) De la régénération de la rate chez le lapin. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1895, xvii, 602-626.—**Daiber** (Marie). Zur Frage nach der Entstehung und Regenerationsfähigkeit der Milz. Jena'sche Ztschr. f. Naturw., Jena, 1906-7, xlii, 73-114, 4 pl.—**Griffini** (L.) & **Tizzoni** (G.) Studio sperimentale sulla riproduzione parziale della milza. Atti d. r. Accad.

Spleen (*Regeneration and reproduction of*).

d. Lincei, Roma, 1882-3, 3. s., xv, 509-563, 4 pl.—**Laudenbach** (J.) Ein Fall von totaler Milzregeneration. Arch. f. path. Anat. [etc.], Berl., 1895, cxli, 201-204, 1 pl.—**Philipeaux**. Note... accompagnant la présentation de plusieurs pièces relatives à la régénération de la rate. Compt. rend. Acad. d. sc., Par., 1861, lli, 517.—**Tizzoni** (G.) Nuove ricerche sulla riproduzione totale della milza; contribuzione sperimentale allo studio della funzione ematopoetica del tessuto connettivo. Atti d. r. Accad. d. Lincei, Roma, 1882-3, 3. s., xv, 427-456, 2 pl.

Spleen (*Rupture of*).

See, also, **Death** (*Sudden*) in pregnancy, etc.; **Fever** (*Typhoid, Complications of, Splenic*); **Liver** (*Rupture of*).

BRANDSTETTER (P.) *Des ruptures de la rate. 4°. Paris, 1893.

CAMUS (M.) *Les hématomes intraspléniques et péri-spléniques consécutifs aux contusions et ruptures traumatiques de la rate. 8°. Paris, 1905.

DÖRKEN (E.) *Ein Fall von spontaner Milzruptur. 8°. Kiel, 1892.

HÖFFT (R.) *Ueber Ruptur der Milzkapsel, Milzgewebshernien und multiple Cystenbildung in der Milz. 8°. Würzburg, 1902.

MÜLLER (W.) *Ueber einen Fall von geheilter subcutaner Milzruptur. 8°. München, 1904.

PLANSON (V.) *Étude sur les contusions et ruptures traumatiques de la rate. 8°. Paris, 1909.

— The same. 8°. Paris, 1909.

ROMANN (A.) *Ueber einen Fall von subcutaner traumatischer Milzruptur. 8°. München, 1904.

SCHRIRA (S.) *Ueber die subcutanen Milzrupturen. 8°. Berlin, 1902.

Aiello (S.) Un caso di rottura di milza; perizia medico-legale. Gazz. med. sicil., Catania, 1901, iv, 115-118.—**Avendaño, Barrios & Bravo**. Informe de la sección iv sobre una consulta hecha por la última Corte superior, acerca de la posibilidad de la rotura espontánea del bazo. Boll. Acad. nac. de med. de Lima, 1903, iii, 65-67.—**Baccus** (V. J.) Case of rupture of the spleen. Illinois M. J., Springfield, 1906, x, 631.—**Ballantyne** (J. W.) A case of rupture of the spleen in a newborn infant. Arch. Pediat., Phila., 1892, ix, 275-280.—**Battle** (W. H.) On subcutaneous traumatic rupture of the spleen. Med. Week, Par., 1893, i, 618-620.—**Bauby & Enjol**. Contusion de l'abdomen; rupture de la rate. Toulouse méd., 1907, 2. s., ix, 222-226.—**Baudet** (R.) Ruptures de la rate. Médecin prat., Par., 1907, iii, 565; 681.—**Beaumont** (E.) & **Housman** (E.) A case of traumatic rupture of the spleen; removal followed by empyema and recovery. Lancet, Lond., 1902, ii, 744.—**Blin** (G.) Rupture de la rate par traumatisme chez un paludéen. Ann. d'hyg. et de méd. colon., Par., 1902, v, 682.—**Boinet**. Cinq cas de rupture de la rate chez des paludéens. Bull. Acad. de méd., Par., 1901, 3. s., xvi, 455-460. Also: Marseille méd., 1902, xxxix, 3-9.—**Bol** (K. G.) Razviti seleyzonki na počhte amiloidnoi infiltratsii. [Ruptures of the spleen following amyloid infiltration.] Arch. vet. nauk. St. Petersburg, 1908, xxxviii, 619-624.—**Bonnamour & Bouchut**. Rupture traumatique de la rate ayant passé inaperçue, abcès péri-splénique consécutif ouvert quatre mois après dans le péritoine; mort par péritonite suraiguë. Prov. méd., Par., 1907, xviii, 648-650.—**Borelius** (J.) Zur Diagnose und Behandlung der subcutanen traumatischen Milzruptur. Ztschr. f. klin. Med., Berl., 1907, lxiii, 68-78.—**Bowie** (J.) Spontaneous rupture of the spleen in age. Lancet, Lond., 1892, ii, 659-661.—**Bozhovskii** (V. G.) Sluchai razviti seleyzonki. [Rupture of the spleen.] Trudi i Protok. Imp. Kavkazsk. Med. Obsh., Tiflis, 1908-9, xlv, 402-413.—**Brannock**. Zur Casuistik der Milzrupturen. Monatschr. f. Unfallheilk., Leipz., 1898, v, 387.—**Brewer** (G. E.) Rupture of the spleen. Abstr. Surg., Phila., 1902, xxxvi, 278-282.—**Cantile** (J.) Situation of splenic rupture in enlarged spleens. J. Trop. M. [etc.], Lond., 1908, xi, 201.—**Choux**. Des ruptures de la rate; deux cas nouveaux observés chez des paludéens d'Algérie. Arch. de méd. et pharm. mil., Par., 1900, xxxv, 303-317.—**Cimballi**. Un caso di rottura spontanea della milza. Bull. d. Soc. Lancisiana d. osp. di Roma (1889-90), 1891, x, 373-377.—**Cochrane** (R. C.) Rupture of the spleen caused by a kick. Vet. J., Lond., 1906, n. s., xiii, 247.—**Cohn** (T.) Ueber subcutane Milzruptur. München. med. Wehnschr., 1900, xlvii, 609-611.—

Spleen (Rupture of).

Corner. Ruptured spleen. Med. Press & Circ., Lond., 1909, [n. s.], lxxxvii, 426.—**Contagne** (H.) Note sur un cas de déchirures traumatiques de la rate chez un enfant de dix jours. Soc. de méd. lég. de France. Bull., Par., 1890, xi, 361-369.—**Coville.** Sur un cas de rupture traumatique de la rate. [Rap. de G. Richelot.] Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 1122-1124.—**Craig** (C. F.) Rupture of the spleen; report of two cases. Med. News, N. Y., 1904, lxxxiv, 780-783. Also, Reprint.—**Crawford** (D. G.) Notes on rupture of the spleen. Indian M. Gaz., Calcutta, 1902, xxxvii, 211-221. — Notes on rupture of the spleen (second series). *Ibid.*, 1906, xli, 89-100.—**D'Alessandria** (P.) Rottura spontanea della milza. Gazz. med. di Roma, 1907, xxxiii, 57-64.—**Davys** (G. I.) A case of spontaneous rupture of the spleen. Indian M. Gaz., Calcutta, 1904, xxxix, 218. Also: Brit. M. J., Lond., 1904, i, 1077.—**Dutt** (A. C.) Rupture of spleen. Indian M. Gaz., Calcutta, 1908, xliii, 380.—**Eisendrath** (D. N.) Traumatic rupture of the spleen. Ann. Surg., Phila., 1902, xxxvi, 921-926.—**Elliot** (E. E., jr.) Subcutaneous rupture of the spleen. Tr. Am. Surg. Ass., Phila., 1907, lxxxv, 336-365. Also: N. York M. J. [etc.], 1907, lxxxvi, 49-56. Also, Reprint.—**Ferrier & Huber.** Rupture traumatique de la rate chez un paludéen; guérison spontanée. Caducée, Par., 1905, v, 297.—**Friedheim** (E.) [Ein 4jähriger Knabe, der eine Milzruptur überstanden.] Jahresh. d. Hamb. Staatskrankenanst., 1905, Hamb. u. Leipz., 1906, x, 97. — Subcutane Milzruptur. Deutsche med. Wehnschr., Leipz. u. Berl., 1906, xxxii, 56-58.—**Genet.** Rupture intra-utérine de la rate et péritonite sous-hépatique chez un nouveau-né. Lyon méd., 1905, cv, 1025.—**Georgi.** Zwei Fälle von Milzruptur. Jahresh. d. Gesellsch. f. Nat. u. Heilk. in Dresd., 1905-6, München, 1907, 63-68. Also: München med. Wehnschr., 1906, liii, 701.—**Gerrard** (P. N.) Traumatic rupture of the spleen, followed by recovery. Dublin J. M. Sc., 1904, cxvii, 425-428.—**Glazebrook** (L. W.) Ruptured spleen. Nat. M. Rev., Wash., 1898-9, viii, 429.—**Glogner** (M.) Ueber Milzrupturen in den Tropen. Arch. i. Schiffs- u. Tropen-Hyg., Leipz., 1906, x, 17-21.—**Goebel.** [Fall von Milzruptur.] Jahresh. d. schles. Gesellsch. f. vaterl. Cult., 1908, Bresl., 1909, 237.—**Goffe** (J. R.) The difficulties in diagnosis in rupture of the spleen, as illustrated by a case. Med. News, N. Y., 1898, lxiii, 831-833.—**Gorbutov** (V.) Sluchai razryva selezyonki na pochvie piropilazmoza. [Rupture of the spleen after piropilazmosis.] Vet. Zhizn, Mosk., 1909, iii, 69-71.—**Graham** (G.) A case of ruptured spleen. West Lond. M. J., Lond., 1910, xv, 46.—**Grynner** (S. A.) Razriv selezyonki u lohad. [Rupture of the spleen in a horse.] Arch. vet. nauk, St. Petersburg, 1907, xxxvii, 203-211.—**Hamann** (C. A.) A case of traumatic rupture of the spleen. Cleveland J. M., 1901, vi, 379.—**Héger** (M.) Ruptures traumatiques du foie et de la rate sans lésion concomitante de la paroi abdominale. Presse méd. belge, Brux., 1910, lxii, 343-346.—**Herzog** (M.) Two cases of spleen rupture in splenomegaly. Philippine J. Sc., Manila, 1908, iii, 55-57.—**Hoffmann** (A.) Beitrag zu den subkutanen Milzrupturen. Beitr. z. klin. Chir., Tübing., 1909, lxiii, 788-797.—**Hubbard** (J. C.) Case of rupture of the spleen. Boston M. & S. J., 1904, cli, 443. Also, Reprint.—**Ionescu-Triffan** (I.) Ruptura splinei, a duodenulul și a ficatului prin o lovitură, de picior de cal potcovit, în regiunea splenică. Spitalul, București, 1892, xii, 84.—**Jones** (C. H.) Six cases of ruptured spleen, including a case of spontaneous rupture of an enlarged spleen. Indian M. Gaz., Calcutta, 1902, xxxvii, 221-224.—**Klemperer** (L.) Ett fall af mjältraktur. [Case of rupture of spleen.] Hygiea, Stockholm, 1906, 2, f. vi, 1056-1060.—**von Kolb.** Ueber einen Fall von subkutaner Milzruptur mit Spontanheilung. Deutsche mil.-ärztl. Ztschr., Berl., 1901, xxx, 513-519.—**Le Dentu.** Sur un cas de rupture traumatique de la rate. Bull. Acad. de méd., Par., 1898, 3, s., xl, 711-713.—**Le Lorier.** Inondation péritonéale par rupture spontanée de la rate, chez une femme enceinte d'environ cinq mois et demi; laparotomie; mort. Compt. rend. Soc. d'obst., de gynéc. et de pædiat. de Par., 1905, vii, 199-201.—**Lithgow** (E. G. R.) A case of spontaneous rupture of the spleen. J. Roy. Army Med. Corps, Lond., 1908, xi, 82-84.—**Loison** (E.) Contribution à l'étude des ruptures traumatiques de la rate, dans les contusions de l'abdomen. Arch. de méd. et pharm. mil., Par., 1901, xxxviii, 46-56.—**Lütkenmüller** (J.) Pseudoleukæmie; Peritonitis infolge spontaner Ruptur der Milz. Tod. Jahrb. d. Wien. k. k. Krankenanst. 1894, Wien u. Leipz., 1896, iii, 785.—**Lumsden** (G. P.) Visceris ruptio (spleen); autopsy. Rep. Surg.-Gen. Navy, Wash., 1903, 269.—**Miehl.** Smrt podminěna trhlinou sleziny. [Death conditioned by ruptured spleen.] Časop. lékař. česk., v Praze, 1885, xxiv, 769-771.—**Miller** (J. L.) & **Hess** (J.) A case of acute leukemia, with death due to rupture of the spleen. Am. Med., Phila., 1904, vii, 388-391. Also, Reprint.—**Milne** (C.) A case of rupture of spleen. Indian M. Gaz., Calcutta, 1910, xlv, 220.—**Morestin** (H.) Volumineuse hématocele péri-splénique, consécutive à une rupture traumatique de la rate. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1904, xvii, 369-376.—**Munson**

Spleen (Rupture of).

(E. L.) Rupture of the spleen, due to hyperemesis. Yale M. J., N. Haven, 1891-5, i, 256.—**Nebolyuboff** (V. P.) Razriv selezyonki v sudchno-meditsinskomo otoshenii. [Ruptures of the spleen in medical jurisprudence.] Kazan. Med. J., 1902, ii, 225; 439.—**Niml.** Rottura traumatica della milza per calcio di cavallo. Cirillo, Aversa, 1902, x, 186; 1903, xi, 8; 26.—**Okinshevich** (A. I.) K kaznitskikh zakritikh razrivov pecheni. [Concealed ruptures of the spleen.] Med. Obozr., Mosk., 1907, lxxviii, 889-895.—**Papalannos** (T.) Περιπτώσις τραυματικής ρήξεως του σπληνός. 'Αθηναί, 1906, vi, 114.—**Perekropoff** (A. I.) Nieskolko sluchayev travmaticheskavo razryva selezyonki. [Several cases of traumatic rupture of the spleen.] Kazan. Med. J., 1908, viii, 158-167.—**Petroff** (N. V.) Preparat razryva selezyonki. [Specimen of a ruptured spleen.] Bolnitsch. gaz. Botkina, St. Petersburg, 1897, viii, 1199.—**Porter** (F. J. W.) Report on a case of rupture of the kidney and spleen. J. Roy. Army Med. Corps, Lond., 1908, x, 283-285.—**Potel.** Rupture de la rate par coup de pied de cheval. Echo méd. du nord, Lille, 1898, ii, 199.—**Potter** (N. B.) A case of ruptured spleen; malaria. Proc. N. York Path. Soc. (1899-1900), 1901, 253.—**Power** (D. A.) Repair after rupture of the spleen and kidney. Tr. Path. Soc. Lond. (1889), 1890, 2-6. Also, Reprint. — Ruptured spleen; death. Med. Chron., Manchester, 1901, 4, s., i, 92.—**Pruncean.** Rupture de la rate chez un cheval. Rec. de méd. vét., Par., 1901, 8, s., viii, 603-606.—**Pseudoleukæmie;** Peritonitis in Folge spontaner Ruptur der Milz. Tod. Wien. med. Presse, 1896, xxxvii, 1088-1090.—**Randohr** (W.) Ueber Milzsystem und ihre Beziehungen zu Rupturen der Milzkapsel. Arch. f. path. Anat. [etc.], Berl., 1901, cxliv, 32-50, 1 pl.—**Raybaud** (A.) Décès au cours d'un accès palustre par rupture de la rate. Marseille méd., 1901, xxxviii, 625-627.—**Rendle** (C. E. R.) Traumatic rupture of the spleen. Brit. M. J., Lond., 1909, i, 17.—**Reussen** (W.) Een geval van milzruptuur. Med. Weekbl., Amst., 1908-9, xv, 145-147.—**Reynolds** (H.) Rupture traumatique sous-cutanée de la rate, suivie d'hémorragie mortelle, coexistant avec une fracture du crâne; diagnostic méconnu. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 179-185.—**Ross** (G. G.) Subcutaneous rupture of the spleen; report of cases. Ann. Surg., Phila., 1908, xlviii, 66-71. [Discussion.], 152.—**Savor.** Milzruptur bei einer Schwangeren. Monatschr. i. Geburtsh. u. Gynaek., Berl., 1899, ix, 417.—**Schoemaker.** Milzruptur. Nederl. Tijdschr. v. Geneesk., Amst., 1907, ii, 1045-1047.—**Schönwerth** (A.) Ueber subkutanen Milzrupturen. Deutsche med. Wehnschr., Leipz. u. Berl., 1902, xxviii, 446-448.—**Schultze** (O. H.) Spontaneous rupture of the spleen. Med. Rec., N. Y., 1901, lix, 116.—**Schwung** (K.) Ruptura sleziny v těhotenství; příspěvek k etiologii náhlé smrti v těhotenství a při porodu. [Rupture of the spleen in pregnancy; contribution to the etiology of sudden death in pregnancy and at birth.] Časop. lékař. česk., v Praze, 1880, xix, 340.—**Sherwood** (W. A.) Rupture of the spleen. Brooklyn M. J., 1906, xx, 62.—**Shitsherbakoff** (A. S.) K kaznitskikh samoproizvolnavorazryvasselezyonki. [Idiopathic rupture of the spleen.] Vrach. Gaz., S.-Peterb., 1907, xiv, 1458.—**Sirleo** (L.) Caverna della milza comunicante con l'intestino; rottura della stessa; peritonite consecutiva. Policlin., Roma, 1896, iii-C, 230.—**Smith** (S. B.) A case of ruptured spleen, hemorrhage, peritonitis; recovery. Indian M. Gaz., Calcutta, 1901, xxxvi, 455.—**Stendel** (E.) Ein zweifelhafter Fall von spontaner Milzruptur. München. med. Wehnschr., 1895, xlii, 97-99.—**Stowasser** (E.) Zur Kasuistik der subkutanen traumatischen Milzruptur. Prag. med. Wehnschr., 1907, xxxii, 666-668.—**Strada** (F.) Spontane Milzruptur bei Amyloidose der Milz. *Ibid.*, 1910, xxxv, 609-612.—**Sutherland** (W. D.) The remote effects of rupture of the spleen. Indian M. Gaz., Calcutta, 1902, xxxvii, 214.—**Taniguchi** (S.) [Rupture of the spleen.] Gun Igaku Kwai Zasshi, Tokyo, 1900, 549-552.—**Thirion** (E.) Rupture de la rate chez un chien. Rec. de méd. vét., Par., 1907, lxxviii, 432.—**Thomson** (J. C.) Ruptured spleen; operation; death from fractured skull. Selcet. Colon. M. Rep. 1900-1901, Lond., 1902, 209.—**Thurston** (E. O.) Another case of spontaneous rupture of the spleen. Indian M. Gaz., Calcutta, 1904, xxxix, 379.—**Tobin** (J.) Notes on a case of rupture of the spleen. J. Roy. Army Med. Corps, Lond., 1908, xi, 173.—**Tsurumaki.** [A case of diagnosis of rupture of the spleen.] Iji Shinbun, Tokio, 1904, 1072-1090.—**Udyminski** (A. I.) K kaznitskikh travmaticheskikh razrivov malyariynofselezyonki. [Traumatic rupture of a malarial spleen.] Vrach. Gaz., S.-Peterb., 1907, xiv, 484.—**Vincent** (E.) Réflexions sur le pronostic et le traitement des ruptures de la rate, à propos d'un cas suivi de guérison chez un paludéen. Rev. de chir., Par., 1893, xiii, 149; 579. Also [Rap. de Schwartz]: Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 850.—**Vivie.** Rupture de la rate par traumatisme chez un paludéen. Ann. d'hyg. et de méd. colon., Par., 1903, vi, 503.—**Völkel.** Ruptur der Milz, in Folge eines Schlagges auf den Bauch. Ver. deutsche Ztschr. f. d. Staats-Ärznk., Freib. i. Br., 1850, n. F., vii, 57-78.—**Walnean.** Zur Casuistik der Milzrupturen. Vrtljschr. f. gerichtl. Med.,

Spleen (Rupture of).

Berl., 1903, 3. F., xxvi, 373-376.—**Wallace** (C. S.) Ruptured spleen. St. Thomas's Hosp. Rep., Lond., 1897, xxiv, 372.—**Watkins** (V. E.) Traumatic rupture of the spleen, with report of a case. Med. Rec., N. Y., 1908, lxxiii, 431-433.—**Willett** (E.) Rupture of spleen. Tr. Path. Soc. Lond., 1890-91, xlii, 183.—**Woodruff** (C. E.) Traumatic rupture of an enlarged spleen in a Malay, a medico-legal case. Am. Med., Phila., 1906, n. s., 1, 400.

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BRODSKY (S. E.) *Zur Kasuistik der traumatischen Milzruptur und Milzexstirpation. 8°. Zürich, 1908.

METELIZ (J. S.) *Ueber Milzruptur und ihre Therapie. 8°. Basel, 1906.

ROHRBACH (W.) *Ueber subkutane traumatische Milzrupturen und deren Behandlung. 8°. Berlin, 1909.

Also, in: Wien. klin. Rundschau, 1910, xxiv, 247; 263; 278; 293.

SCHELLER (O.) *Ueber einen Fall von Splenectomie wegen subcutaner traumatischer Ruptur der Milz. 8°. Freiburg i. B., 1901.

Adzharoif (Kh.) Ruptura lienis, splenectomy; sanatio. Med. napried., Sofiya, 1900, i, 667-674.—**Alexander** (W.) Rupture of the spleen; splenectomy; recovery. Lancet, Lond., 1907, i, 90.—**Albizatos** (N.) Τραυματική διαρρηξίς του σπληνός και του στομάχου μετά πολλὰ λήγες ηθέρους του ἐπιπλόου παρ' ἐλονοσοῦντι, σπληνεκτομία θεραπεία. Ἱατρικὸς μηνύτωρ, Ἀθήναι, 1908, viii, 19. *Also, transl.:* Bull. et mém. Soc. de chir. de Par., 1909, n. s., xxxv, 85-88.—**Angus** (H. B.) Ruptured spleen; depressed fracture of skull, splenectomy; death. Univ. Durham Coll. Med. Gaz., Newcastle, 1905-6, vi, 109. — Ruptured spleen; packing rent with gauze; recovery. [2 cases.] *Ibid.*, 110.—**Anvray**. Rupture of the rate; splenectomy. [Rap. de Hartmann.] Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 222-234. — Rupture traumatique de la rate; résection du bord cartilagineux du thorax; splenectomie, guérison. [Rap. de A. Demoulin.] Bull. et mém. Soc. de chir. de Par., 1904, n. s., xxx, 900-911. *Also:* Presse méd., Par., 1905, i, 17-19.—**Balanced** (C. A.) On splenectomy for rupture without external wound, with remarks on the symptoms produced by the removal of the organ. Practitioner, Lond., 1898, ix, 347-358.—**Balloch** (E. A.) Traumatic rupture of the spleen; splenectomy; death on the sixth day. Ann. Surg., Phila., 1902, xxxvi, 44-46, 1 pl. *Also:* Wash. M. Ann., 1902, i, 209-212.—**Bataille** (C.) Rupture de la rate; splenectomie. Rev. méd. de Normandie, Rouen, 1907, viii, 357; 373; 421, 1 pl. *Also* [Abstr.]: Normandie méd., Rouen, 1907, xxii, 501-504.—**Battle** (W. H.) Abdominal section for subcutaneous rupture of the spleen. Med. Press & Circ., Lond., 1893, n. s., iv, 403-405.—**Baudet** (R.) Contusion du rebord thoracique gauche; rupture complète de la rate; splenectomie; guérison. [Rap. de Maclaure.] Bull. et mém. Soc. de chir. de Par., 1908, n. s., xxxiv, 1239-1244.—**Beattie**. Ruptured spleen; splenectomy. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1900, viii, 65-67.—**Beaumont**. A case of excision of the spleen for rupture. Tr. Clin. Soc. Lond., 1902-3, xxxvi, 261.—**von Beck** (B.) Subcutane Milzruptur; Milzexstirpation; Heilung. München. med. Wehnschr., 1897, xlv, 1319.—**Bell** (J.) A case of ruptured spleen; operation; recovery. Lancet, Lond., 1903, ii, 890.—**Bell** (J.) & **Dickson**. Rupture of the spleen. Montreal M. J., 1903, xxxii, 545.—**Bolton** (P. R.) Extirpation of the spleen for rupture. Ann. Surg., Phila., 1900, xxxi, 734-737.—**Brewster** (G. W. W.) A case of ruptured spleen; operation and recovery. Boston M. & S. J., 1904, ci, 211.—**Broszitter** (C. M.) Splenectomie und subkutane Milzruptur: Historisches, Kasuistisches und Kritisches. Charité-Ann., Berl., 1909, xxxiii, 494-584.—**Burnier** (R.) Rupture traumatique de la rate; splenectomie. Bull. et mém. Soc. anat. de Par., 1910, lxxxv, 319-321.—**Carr** (W. P.) A case of ruptured spleen; operation; recovery. Tr. M. Soc. Dist. Columb. 1898, Wash., 1899, iii, 162. [Discussion], 163. *Also:* Nat. M. Rev., Wash., 1898-9, viii, 430.—**Chambers** (H. W.) A case of ruptured spleen; operation of removal. West Lond. M. J., Lond., 1910, xv, 67.—**Colinet** (L.) & **Folly** (J.) Rupture de la rate par coup de pied de cheval sans symptômes immédiats; hémorragie grave tardive; splenectomie; mort. Arch. de méd. et pharm. mil., Par., 1907, i, 228-232.—**Co-ville**. Rupture traumatique de la rate avec hémorragie lente; splenectomie tardive; guérison. Gaz. d. hôp., Par., 1902, lxxx, 101-103.—**Deffenbaugh** (W. B.) Splenectomy for traumatic rupture of spleen, with report of a case. Med. Herald, St. Joseph, 1910, n. s., xxix, 56-61.—**Demoulin**. A propos de la splenectomie pour ruptures de la rate. Bull. et mém. Soc. de chir. de Par., 1904, n. s., xxx, 1027-1032.—**Elliot** (E. J. Jr.) Splenectomy for rupture

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of spleen with subsequent cholecystectomy. Ann. Surg., Phila., 1908, xlviii, 436-440. — Ruptured spleen; splenectomy. *Ibid.*, 1909, xlix, 711.—**Evans** (A.) Traumatic rupture of the normal spleen, and its treatment by splenectomy. Westminster Hosp. Rep., Lond., 1903, xiii, 147-160.—**Fagge** (C. H.) & **Mann** (H. C.) A case of traumatic rupture of the normal spleen, splenectomy. Guy's Hosp. Rep., Lond., 1908, lxii, 135-141, 1 pl.—**Fallin** (R.) Ett fall af najelt. upptr behandlad med splenektomi. [Ein Fall von subcutaner Milzruptur behandelt mit Splenectomie. Ref., pt. 2, p. viii.] Finska lek. sällsk. handl., Helsingfors, 1904, xvi, 32-48.—**Finkelshstein** (B. K.) К вopосy о б оперативном леченіи podkozhnikh razrivov se'ezyonki. [Operative treatment of subcutaneous rupture of the spleen.] Russk. Vrach, S.-Peterb., 1905, iv, 997-999.—**Fontoynout**. Rupture traumatique d'une rate palustre compliquée d'écrasement de la queue du pancréas chez une femme malgache, splenectomie; guérison. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 26-30.—**Freund**, **Kirchner** (W. C. G.) & **Doyle**. Splenectomy for rupture of the spleen. St. Louis Cour. Med., 1906, xxxiv, 135-137. [Discussion], 167. *Also* [Abstr.]: Scient. Tr. M. Soc. City Hosp. Alumni 1905, St. Louis 1906, 225.—**Gaudiani** (V.) Un caso di splenectomia per rottura della milza. Policlin., Roma, 1902-3, ix, sez. prat., 801-806.—**Gerrard** (P. N.) Traumatic rupture of the spleen; splenectomy; recovery. J. Trop. M. [etc.], Lond., 1908, xi, 199.—**Gibbon** (J. H.) A case of rupture of the spleen. Pediatrics, N. Y., 1904, xvi, 259.—**Glazebrook** (L. W.) A case of ruptured spleen; operation; recovery. Nat. M. Rev., Wash., 1898-9, viii, 430. [Discussion], 453.—**Gross** (F.) Splénoégale et splénectomie. Rev. méd. de l'est, Nancy, 1902, xxxiv, 733.—**Hafler** (M.) Zur Laparotomie bei subcutaner Milzruptur. Beitr. z. klin. Chir., Tübing., 1907, lvi, 429-438.—**Hanbold** (H. A.) Report of a case of traumatic rupture of the spleen; splenectomy with recovery; with observations on the blood by L. B. Goldhorn. N. York Univ. Bull. M. Sc., 1901, i, 159-164, 1 pl.—**Haynes** (I. S.) Traumatic rupture of spleen; splenectomy. Ann. Surg., Phila., 1904, xi, 114-116.—**Heaton** (G.) A successful case of splenectomy for rupture. Pediatrics, N. Y. & Lond., 1899, viii, 389-396. *Also:* Indian M. Rec., Calcutta, 1899, xvii, 346-348. *Also:* Brit. M. J., Lond., 1899, ii, 476-478.—**Herscy** (G. D.) A case of traumatic rupture of spleen and kidney; splenectomy, nephrectomy and recovery. Tr. Rhode Island M. Soc. 1902, Providence, 1903, vi, 489.—**Hörz** (W.) Ueber Splenektomie bei traumatischer Milzruptur. Beitr. z. klin. Chir., Tübing., 1906, l, 188-214. *Also*, Reprint.—**Holt** (M. P.) Successful splenectomy for rupture of large malarial spleen in European boy. J. Roy. Army Med. Corps, Lond., 1909, xliii, 189.—**Howard** (D. C.) Spontaneous (?) rupture of the spleen; laparotomy; death; report of case. Phila. M. J., 1901, vii, 934.—**Hubbard** (J. C.) Case of rupture of the spleen. Boston M. & S. J., 1904, cli, 443. — Ruptured spleen. *Ibid.*, 1906, cli, 646.—**Judet** (H.) Rupture de la rate; splenectomie; guérison. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 533-540.—**Kanavel** (A. B.) Splenectomy in relation to union in fractures; and experimental study of the advisability of removing a ruptured spleen when it is associated with a fracture of bones. Illinois M. J., Springfield, 1910, xviii, 207-212.—**Laing** (E. A. R.) A case of ruptured spleen presenting features of unusual medico-legal interest; splenectomy; death. Lancet, Lond., 1904, i, 1122.—**Lambotte** (A.) Deux cas de laparotomie pour rupture traumatique de la rate. Ann. Soc. de méd. d'Anvers, 1904, lxvi, 337-343.—**Latouche**. Contusion violente de l'abdomen chez un enfant de dix ans; laparotomie vingt et une heures après l'accident; rupture de la rate; splenectomie, guérison. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 969-973.—**Lecène** (P.) Rupture traumatique de la rate; splenectomie; guérison. Bull. et mém. Soc. anat. de Par., 1908, lxxxiii, 318.—**Le Dentu** (A.) & **Monchet** (A.) Contusion abdominale par coups de pied de cheval; rupture de la rate; splenectomie à la huitième heure; guérison. Bull. Acad. de méd., Par., 1903, 3. s., xlix, 746-752.—**Leitner** (G. A.) Rupture of the spleen. N. York State J. M., N. Y., 1910, x, 256.—**Lewerenz**. Ueber die chirurgische Behandlung subcutaner Milzrupturen. Arch. f. klin. Chir., Berl., 1900, lx, 951-970.—**Lilientfeld**. Traumatische Milzruptur durch Laparotomie geheilt. München. med. Wehnschr., 1909, lvi, 1974.—**Linder** (W.) Ruptured spleen. Long Island M. J., Brooklyn, 1907, i, 275.—**Liukenheld**. Fall von Milzruptur. Deutsche med. Wehnschr., Leipzig, u. Berl., 1903, xxix, 210.—**Loison**. Rupture traumatique de la rate; laparotomie; tamponnement; guérison. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 40-45.—**Lotch**. Die subkutane Milzzerreissung und ihre Behandlung. Deutsche Ztschr. f. Chir., Leipzig, 1908, xclii, 90-100.—**Lukis** (T. S.) Rupture of the spleen; removal; recovery. Lancet, Lond., 1909, i, 1747.—**McBurney** (C.) Traumatic rupture of the spleen; extirpation. Med. Rec., N. Y., 1898, liii, 601.—**Macdonald** (W. G.) Rupture of the spleen, internal hemor-

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rhage; abdominal section: splenectomy; death twelve hours later from intermediate hemorrhage. Albany M. Ann., 1897, xviii, 33-35.—**McGraw** (T. A.) On a case of splenectomy for leukæmie enlargement. Tr. Am. Surg. Ass., Phila., 1902, xx, 210-218.—**Madlener** (M.) Ueber Milzexstirpation nach subcutaner traumatischer Milzruptur. München. med. Wehnschr., 1899, xlvii, 1415-1418.—**Mallett** (G. H.) A case of traumatic rupture of the spleen; splenectomy; recovery. Med. Rev. of Rev., N. Y., 1910, xvi, 321-323.—**Matthew** (E.) & **Miles** (A.) Observations on the blood changes subsequent to excision of the spleen for traumatic rupture. Edinb. M. J., 1907, n. s., xxii, 291-301.—**Michel** (G.) Rupture de la rate; splénectomie; déchirure du foie; tamponnement. Soc. de méd. de Nancy. C. r. et proc.-verb., 1903-4, 22-25. Also: Rev. méd. de Pest, Nancy, 1904, xxxvi, 81-84.—**Milward** (F. V.) A case of ruptured spleen in a child aged eighteen months; splenectomy; recovery. Rep. Soc. Study Dis. Child., Lond., 1907-8, viii, 406.—**Millsam** (R.) Milzruptur; Milzexstirpation; Heilung. Deutsche med. Wehnschr., Leipz. u. Berl., 1910, xxxvi, 800.—**Neck**. Subkutane Zerreissung der normalen Milz und ihre chirurgische Behandlung. München. med. Wehnschr., 1905, lii, 512-514.—**Ninni** (G.) Rottura traumatica della milza per calcio di cavallo; laparotomia; zaffo; guarigione: contributo all' intervento nelle contusioni dell' addome. Atti d. r. Accad. med.-chir. di Napoli, 1902, n. s., lvi, 177-190. Also: Gior. internaz. d. sc. med., Napoli, 1902, n. s., xxiv, 913-923.—**Oliver** (A.) Tres casos de ruptura traumática del bazo observados en la clínica de Krönlén. Rev. de espec. méd., Madrid, 1909, xii, 417-421.—**Pauchet** (V.) Deux cas de rupture de la rate, traités par la splénectomie. Bull. et mém. Soc. de chir. de Par., 1902, xxviii, 1279-1282. — Rupture de la rate par coup de pied de cheval; splénectomie. Gaz. méd. de Picardie, Amiens, 1902, xx, 511. — Rupture de la rate; splénectomie; guérison. *Ibid.*, 1903, xxi, 7. — Ruptures sous-cutanées de la rate; la meilleure incision pour aborder chirurgicalement cet organe. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1903, xvi, 383-387.—**Pearson** (S.) Traumatic rupture of the spleen; operation; recovery. Tr. Soc. Alumni Bellevue Hosp., N. Y., 1896, 179-178.—**Pitts** (B.) & **Ballance** (C. A.) Three cases of splenectomy for rupture. Tr. Clin. Soc. Lond., 1896, xxix, 77-104, 6 pl. Also, Reprint.—**Plicker**. Milzexstirpation wegen Ruptur. Deutsche med. Wehnschr., Leipz. u. Berl., 1897, xxiii, Ver-Beil., 154.—**Potherat** (E.) Un cas de splénomégalie palustre; splénectomie; guérison. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 163-166.—**Power** (D. A.) Ruptured spleen; recovery. Med. Chron., Manchester, 1901, 4. s., i, 91.—**Pozzi**. Ectopie de la rate avec élongation excessive on torsion ancienne et rupture du pélicule, à la suite d'une mégalo-splénie paludique; splénectomie; guérison. Bull. et mém. Soc. de chir. de Par., 1903, xxxix, 867-870.—**Ray** (M. B.) A case of traumatic subcutaneous rupture of the spleen; laparotomy; recovery. Lancet, Lond., 1907, ii, 772.—**Reinecke**. [Operativ behandelte Milzruptur.] Jahrb. d. Hamb. Staatskrankenanst., 1909, Hamb. u. Leipz., 1910, xiv, pt. 1, 119.—**Riegner** (O.) Ueber einen Fall von Exstirpation der traumatisch zerrissenen Milz. Berl. klin. Wehnschr., 1893, xxx, 177-181. Also, transl. [Abstr.]: Mercedi méd., Par., 1893, iv, 225.—**Roughton** (E. W.) & **Legg** (T. P.) Two cases of excision of ruptured spleen: with an account of the blood changes in the second case, by W. D. E. Emery. Lancet, Lond., 1907, i, 1696-1702.—**Ruptured spleen; splenectomy**. Middlesex Hosp. Rep., 1899, Lond., 1900, 102-104.—**Ruptured spleen; operation; recovery**. St. Thomas's Hosp. Rep., 1903, Lond., 1904, n. s., xxxii, 247.—**Schmeter** (R. E.) Traumatic rupture of the spleen; splenectomy; recovery. J. Missouri M. Ass., St. Louis, 1905-6, ii, 23-26.—**Severeano**. Mégalo-splénie paludique; splénectomie. Bull. et mém. Soc. de chir. de Bucarest, 1902-3, v, 70.—**Sheld** (A. M.) A case of ruptured spleen; splenectomy; recovery. Lancet, Lond., 1902, ii, 1125.—**Simpson** (G. S.) A successful case of splenectomy for rupture of the spleen, with remarks on the diagnosis and treatment of this accident. Tr. Clin. Soc. Lond., 1905-6, xxxix, 33-41. Also: Lancet, Lond., 1906, ii, 364-367.—**Strange** (H.) & **Ware** (E.) A case of rupture of the spleen; splenectomy; death. Brit. M. J., Lond., 1897, i, 1088.—**Thomson** (J. C.) Ruptured spleen; operation; recovery. Select. Colon. M. Rep., 1900-1901, Lond., 1902, 209.—**Vaccari** (A.) Le rotture sottocutanea traumatica della milza. (Caso di splenectomia per splenorressi traumatica; guarigione; contributo clinico e anatomico-patologico; ricerche statistiche.) Ann. di med. nav., Roma, 1909, ii, 533-555, 1 pl.—**Véron**. Rupture traumatica de la rate par coup de pied de cheval; splénectomie; mort dix jours après l'opération. [Rap. de A. Guinard.] Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 750-758. Also: Arch. de méd. et pharm. mil., Par., 1901, xxxviii, 62-69.—**Viard**. Rupture traumatica de la rate; splénectomie; guérison. [Rap. de Potherat.] Bull. et mém. Soc. de chir. de Par., 1910, n. s., xxxvi, 594-610.—**Wright** (G.) Two cases of traumatic rupture of the spleen. Brit. M. J., Lond., 1908, ii, 1809.

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See Spleen (*Rupture of*).

Spleen (*Supernumerary*).

See Spleen (*Abnormities of*).

Spleen (*Surgery of*).

See, also, Spleen (*Excision of*); Spleen (*Fixation of*); Spleen (*Transplantation of*).

IVANOFF (N. Z.) *Znachenie para kak krovoostanovlivayushchavo sredstva v khirurgii selezyonki. [Hemostatic value of steam in surgery of the spleen.] 8°. Moskva, 1895.

SCHIASI (B.) Lo sviluppo chirurgico di un duplice compenso circolatorio epiplo-lienale come cura di talune malattie epato-spleniche. rev. 8°. Bologna, 1903.

BĂLĂCESCU. Legătură vaselor splinei la animal, [Ligature of the splenic vessels in animals.] Rev. de chir., București, 1901, v, 1-18. Also, transl.: München. med. Wehnschr., 1901, xlviii, 1378-1381.—**Bravo y Coronado** (J.) Algunas observaciones de cirugía del bazo. Cong. internat. de méd. C. r. 1903, Madrid, 1904, xiv, sect. de chir. gén., 744-756.—**Dandolo** (A.) Lo stato presente della chirurgia della milza. Gazz. med. lomb., Milano, 1893, lii, 85; 95; 109.—**Dominguez y Roldan** (F.) Via transpleural para las intervenciones del bazo. Rev. de med. y cirug. de la Habana, 1904, ix, 225-246.—**Février** (C.) Chirurgie de la rate. Gaz. d. hôp., Par., 1901, lxxiv, 1125-1133. Also [Abstr.]: Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 22.—**Finkelstein** (B. K.) K khirurgii selezyonki. [Surgery of the spleen.] Russk. chir. arch., S.-Peterb., 1908, xxiv, 27; 491; 1909, xxv, 80; 327; 463; 695.—**Flammer** (M.) Beiträge zur Milzchirurgie. Beitr. z. klin. Chir., Tübing., 1906, l, 684; 818.—**Gérard-Marchant**. Note sur la chirurgie de la rate. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 139-151.—**Grandi** (U.) Contributo clinico alla chirurgia conservativa della milza. N. raccogliatore med., Imola, 1903, ii, 22-33.—**Hagen** (F. B.) Ein Beitrag zur Milzchirurgie. Arch. f. klin. Chir., Berl., 1900, lxxii, 188-231.—**Harris** (M. L.) Surgery of the spleen. Illinois M. J., Springfield, 1905, n. s., viii, 138-140.—**Jedlicka** (M.) Beitrag zur Chirurgie der Milz. Rev. de méd. tchègue, Prague, 1909, ii, 71.—**Joannovics** (G.) Ueber die Ausschaltung der Milz aus dem Pfortaderkreislauf. Verhandl. d. deutsch. path. Gesellsch. 1902, Berl., 1903, v, 150-161.—**Jordan**. Beiträge zur Milzchirurgie. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1903, xxxii, 180-183.—**Kirchhoff** (E.) Zur Milzchirurgie. Therap. Monatsh., Berl., 1898, xii, 26-31.—**Kirchner** (W. C. G.) Surgery of the spleen with special reference to trauma, a method of encapsulation, and reports of cases. Am. J. Obst., N. Y., 1909, lix, 431-447.—**Ledderehose** (G.) Chirurgische Behandlung der Erkrankungen und Verletzungen der Milz. Handb. d. ges. Therap. (Penzoldt u. Stintzing), 4. Aufl., Jena, 1909, ii, 165-175.—**Léonté**. Sur la chirurgie de la rate. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 166-171.—**Lionti** (G.) Emostasi nelle resezioni della milza. Riforma med., Roma, 1903, xiv, 397-399.—**McMurtry** (L. S.) Some observations on the surgery of the spleen. Tr. Am. Ass. Obst. & Gynec. 1901, Phila., 1902, xiv, 125-136. Also: Am. J. Obst., N. Y., 1901, xiv, 599-692. [Discussion.] 726-730.—**Moynihan** (B. G. A.) Surgery of the spleen. In: Surgery (Keen), 8°, Phila. & Lond., 1908, iii, 1068-1093.—**Neuzum** (T. W.) Suture of the spleen. Post-Grad. Bull., Milwaukee, 1905-6, i, 105-108.—**Parlavacchio** (G.) Splenotomie per affezioni rare; contributo alla chirurgia della milza. Suppl. al Policlin., Roma, 1899-1900, vi, 289-297. Also [Abstr.]: Arch. ed atti d. Soc. ital. di chir., 1899, Roma, 1900, xiv, p. lxxii.—**Power** (D. A.) A clinical lecture on some cases illustrating the surgery of the spleen. Clin. J., Lond., 1906-7, xxix, 97-102.—**Quémé** (E.) Affections chirurgicales de la rate. Traité de chir. (Duplay et Reclus), 2. éd., Par., 1898, vi, 942-977.—**Racovicano**. Chirurgie de la rate. Bull. et mém. Soc. de chir. de Bucarest, 1901-2, iv, 65-82.—**Ricketts** (B. M.) Surgery of the spleen. St. Louis M. Rev., 1903, xlviii, 37-40. Also: West. M. Rev., Lincoln, Neb., 1903, viii, 120-123.—**Riese**. Beiträge zur Milzchirurgie (Abszesse und Exstirpationen). Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 329.—**Schönborn** (C.) Chirurgische Behandlung der Erkrankungen der Milz. Handb. d. Therap. innerer Krankh., 2. Aufl., Jena, 1897, ii, 206-217. Also: Handb. d. spec. Therap. innerer Krankh., Jena, 1894, ii, pt. 2, 284-295.—**Snezniceff** (W. F.) Ein Fall von partieller Resektion der Milz unter Anwendung des Wasserdampfes als Blutstillungsmittel. Arch. f. klin. Chir., Berl., 1901, lxxv, 647-651.—**Stankiewicz** (C.) Przyczynek do chirurgii śledziony. [Surgery of the spleen.] Gaz. lek., Warszawa, 1902, 2. s., xxii, 982-990.—**Stavelly** (A. L.) Splenic infections; with reports of two cases recovering after operation. Ann. Surg., Phila., 1903, xxxvii, 866-877. Also: Wash. M. Ann., 1903, ii, 30-46.—**Vanervit** (J.) Des voies d'accès sur la rate; utilité de la résection

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extrapleurale du rebord costal pour faciliter, dans certains cas, la découverte de cet organe. [Rap. de C. Monod.] Bull. et mém. Soc. de chir. de Par., 1903, n. s., xxix, 787-792. Also [Abstr.]: Nord méd., Lille, 1903, x, 205-207. — **Vertel** (B. V.) Uslecheniye slezyonki (resectio lienis). Russk. chir. arch., S.-Peterb., 1906, xxii, 58-63. — **Vulpinus** (O.) Beiträge zur Chirurgie und Physiologie der Milz. Beitr. z. klin. Chir., Tübing., 1894, xi, 633-700. — **Warbasse** (J. P.) Some observations upon the present status of the surgery and physiology of the spleen. Brooklyn M. J., 1895, ix, 12-20. Also [Abstr.]: Ann. Surg., Phila., 1894, xx, 205-227. — **Warren** (J. C.) The surgery of the spleen. Tr. M. Soc. N. Y., 1901, 108-138. Also: Ann. Surg., Phila., 1901, xxxiii, 513-543, 1 pl. Also, Reprint. — **Zikoff** (V.) O prishivanii slezyonki. [On suturing the spleen.] Vrach, St. Petersburg, 1895, xvi, 995-1000.

Spleen (*Syphilis of*).

ROBERT (F.-A.-H.) *Syphilis de la rate. 8°. Paris, 1905.

SOUKERNIK (O.) *De la splénomégalie pendant la période secondaire de la syphilis. 4°. Paris, 1895.

Arnaud-Delille (P.) & **Blechnmann**. Volumineuse splénomégalie avec réaction lymphoïde et anémie métabolique chez un nourrisson probablement syphilitique. Bull. Soc. de pédiat. de Par., 1907, ix, 161-163. Also [Abstr.]: Ann. de méd. et chir. inf., Par., 1907, xi, 480. — **Bernard** (L.) Tétère splénomégallique syphilitique tardif. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 1043-1048. — **Blanchi** (A.) Nuove ricerche sulla milza sifilitica. Lavori d. Cong. di med. int., Milano, 1895, vi, 324. — **Brubns** (C.) Ueber Syphilis der Milz mit besonderer Berücksichtigung des Milztumors im secundären Stadium der Lues. Deutsches Arch. f. klin. Med., Leipzig, 1899, lxxiv, 450-465. — **Chamaides** (H.) Zur Klinik des syphilitischen Milztumors. Beitr. z. Dermat. u. Syph. Festschr., I. I. Neumann, Leipzig u. Wien, 1900, 52-63. — **Colombini** (P.) Lo stato della milza nella sifilide acquisita. Atti d. r. Acad. d. fisicor. in Siena, 1894, 4. s., vi, suppl., 1895, 67-117. Also, Reprint. — **Conduimer** (P.) Splenomegalia come criterio diagnostico di sifilide acquisita. Riv. med., Milano, 1907, xv, 78. — **Guerin** (A.) Syphilis de la rate à forme splénomégallique. Arch. prov. de méd., Par., 1900, ii, 59-69. — **Marfan**. De l'hypertrophie chronique de la rate dans la syphilis héréditaire précoce et de sa haute valeur pour le diagnostic de cette maladie. Bull. méd., Par., 1903, xvii, 495. — **Martinez Vargas** (A.) La esplenomegalia en el diagnóstico de la heredo-sifilis. Med. de los niños, Barcel., 1903, iv, 292-295. — **Martland** (H.) A case of syphilitic interstitial splenitis with general amyloid disease; a case of hypernephroma with extensive metastases in the lungs. Proc. N. York Path. Soc., 1908-9, n. s., viii, 34-40. — **Quinquand** (C.-E.) & **Nicollé** (M.) Etude clinique sur l'hypertrophie de la rate dans la syphilis acquise. Bull. Soc. franç. de dermat. et syph., Par., 1892, iii, 530-547. Also: Ann. de dermat. et syph., Par., 1892, 3. s., iii, 1228-1244. — **Sorrentino** (N.) La splenomegalia nella sifilide acquisita. Gior. internaz. d. sc. med., Napoli, 1903, n. s., xxv, 551-559. — **Stanziale** (R.) Due casi di splenite gommosa; contribuzione anatomopatologica ed istologica. Gior. ital. d. mal. ven., Milano, 1896, xxxi, 190-195, 1 pl. — **Stall** (G. F.) Gumma of the spleen in children. Tr. Path. Soc. Lond., 1896-7, xlviii, 205-209. — **Takada** (T.) [A case of congenital syphilitic tumor of the spleen and sclerosis of the lungs.] Saisei Gakusha Iji Shimpo, Tokyo, 1901, 287-294. — **Tatusescu** (D.) Considerațiunile generale asupra alterațiilor sifilitice ale splinei. [General considerations on the syphilitic changes of the spleen.] Spitalul, Bucuresci, 1901, xxi, 51-57. — **Thomas**. Hypertrophie de la rate et du foie d'origine syphilitique. Clinique, Par., 1907, ii, 665.

Spleen (*Torsion and constriction of*).

See, also, Spleen (*Displaced, etc.*); Spleen (*Infarction of*).

Dieulaufé (L.) Rate de constriction. Bull. et mém. Soc. anat. de Par., 1907, lxxxii, 52-54. — **Glage**. Zur Luxation und Torsion der Schweinemilz. Ztschr. f. Fleisch- u. Milchhyg., Berl., 1900, xi, 45-48. — **Lovrich** (J.) Lépcsavarodás a gyermekgyaban. [Torsion of the spleen in childhood.] Orvosi hetil., Budapest, 1906, I, 582. Also, transl.: Gynaecologia, Budapest, 1906, 226-229. Also, transl.: Pest. med.-chir. Presse, Budapest, 1906, xlii, 1170. — **Malins** (E.) Rotation of the spleen; removal; recovery. Lancet, Lond., 1894, ii, 627. — **Paterson** (P.) Two rare surgical conditions: (1) A case of acute torsion of the splenic pedicle; recovery after splenectomy; and (2) a case of floating liver cured by operation. Ibid., 1909, ii, 1496. — **Rouget** (F. A.) Splenomegalia; torsion of the spleen; its separation into two segments; displacement of the lower segment; intestinal obstruction; enterostomy; death. J. Trop. M.

Spleen (*Torsion and constriction of*).

[etc.], Lond., 1910, xiii, 136. — **Terrier** Sur une observation de splénectomie pour torsion du pédicule de la rate, suivi d'accidents de péritonite aiguë, par M. Hartmann. [Rap.] Bull. et mém. Soc. de chir. de Par., 1894, n. s., xx, 348-354. — **Vincent**. Torsion de la rate. Bull. méd. de l'Algérie, Alger, 1909, xx, 210. — **Wallace** (W. L.) Removal of strangulated spleen in a child. J. Am. M. Ass., Chicago, 1907, xlix, 1774.

Spleen (*Transplantation of*).

Carrel (A.) Remote results of the replantation of the kidney and the spleen. J. Exper. M. Lancaster, Pa., 1910, xii, 146-150. Also [Abstr.]: Proc. Soc. Exper. Biol. Med., N. Y., 1909-10, vii, 81. — **Hédou** (E.) Transplantation sous-cutanée de la rate. Compt. rend. Soc. de biol., Par., 1899, II. s., i, 560. — **Lüdke** (H.) Ueber Milztransplantationen. Sitzungsber. d. phys.-med. Gesellsch. zu Würzb., 1909, 49-53. Also: Verhandl. d. Kong. f. innere Med., Wiesb., 1909, 494-497. Also: München. med. Wehnschr., 1909, lvi, 1469-1472.

Spleen (*Tuberculosis of*).

BLOCH (R.) *Contribution à l'étude anatomo-clinique de la tuberculose primitive de la rate. 8°. Paris, 1907.

Also [Abstr.], in: Rev. internat. de la tuberc., Par., 1907, xii, 23-32.

BREMOND (L.) *Tuberculose massive primitive de la rate. 8°. Montpellier, 1905.

BRUNS (W.) *Ueber die primäre Tuberkulose der Milz und Leber. 8°. München, 1905.

GIULIANI (L.) *Essai sur la splénomégalie tuberculeuse primitive avec hyperglobulie. 8°. Paris, 1899.

LEFAS (E.) *La tuberculose primitive de la rate; contribution à l'étude de l'hyperglobulie. 8°. Paris, 1903.

REINHOLD (H.) Ein Fall von Milztuberkulose mit Verblutung durch den Magen. 8°. Kiel, 1899.

Achard (C.) & **Weil** (P.-É.) Tuberculose de la rate chez le cobaye. Cong. internat. de la tuberc., 1905, Par., 1906, i, 448-452. — Contribution à l'étude de la tuberculose de la rate chez le cobaye. Arch. de méd. expér. et d'anat. path., Par., 1906, xviii, 71-84. — **Aubertin**. Tuberculose de la rate. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 466. — **Auché** (B.) Tuberculose primitive de la rate. J. de méd. de Bordeaux, 1901, xxxi, 381-384. — **Bayer** (J.) Ueber die primäre Tuberkulose der Milz. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1904, xiii, 523-541. — **Bender** (X.) La tuberculose de la rate. Gaz. d. hôp., Par., 1900, lxxiii, 375; 407. — **Biggs** (G. P.) Splenic tuberculosis of unusual type. Proc. N. York Path. Soc. (1899-1900), 1901, 288. Also: Med. Rec., N. Y., 1901, lxx, 275. — **Brunard** (A.) Tuberculose splénoganglionnaire ou pseudolymphadénique avec accès fébriles prolongés intermittents, hérédo-syphilis probable. Clinique, Brux., 1909, xxiii, 161-166. — **Bruckner**. Tuberculose à forme lymphadénique; tuberculose de la rate. Rev. méd. et pharm. de l'Afrique du nord, Alger, 1899, ii, 97-100. — **Carbone** (T.) Tuberculosis della milza e cirrosi epatica. Rassegna di sc. med., Modena, 1901-2, xvi, 96-104. — **Chanfard**. Sur un cas de splénomégalie tuberculeuse. J. de méd. et chir. prat., Par., 1903, lxxiv, 91-95. — **Ciacchio** (C.) Splenomegalia tuberculare primitiva (ricerche istopatologiche). Gazz. sicil. di med. e chir. [etc.], Palermo, 1908, vii, 769-772. — Primäre tuberkulöse Splenomegalie. Deutsche Ztschr. f. Chir., Leipzig, 1909, xcvi, 464-473. — **Collet** (F.-J.) & **Gallaardin** (L.) Tuberculose massive primitive de la rate, type spléno-hépatique. Arch. de méd. expér. et d'anat. path., Par., 1901, xiii, 191-204. — **Cottu** (L.) Tuberculose secondaire de la rate, sans hypertrophie. Bull. et mém. Soc. anat. de Par., 1907, lxxxii, 576. — **Dixson** (E. L.) Tuberculosis of the spleen. Vet. Rec., Lond., 1902-3, xv, 118. — **Dominici** (H.) Tuberculose latente; splénectomie; tuberculose aiguë; réaction de la moelle osseuse. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 1193-1197. — **Dominici** (H.) & **Rubens-Duval** (H.) Histogénèse du tubercule et réactions de la rate du cobaye tuberculeux. Cong. internat. de la tuberc., 1905, Par., 1906, i, 452-461. Also [Abstr.]: Arch. de méd. expér. et d'anat. path., Par., 1906, xviii, 68-70. — **Fischer** (V.) Ein Beitrag zur Kenntnis der isolierten Milztuberkulose. Wien. med. Wehnschr., 1909, lxx, 2505-2511. — **Foa** (F.) Tuberculosis del fegato d'origine splénica e splenomegalia tuberculare d'origine epatica. Tuberculosis, Milano, 1908, i, 3-8. — **Franké** (F.) Ueber die primäre Tuberculose der Milz. Deutsche med. Wehnschr., Leipzig u. Berl., 1906, xxxii, 1656-1659. — **Fredga** (C.) Om kronisk mjältuberkulos med anledning af ett eget fall. [Ueber chronische Milztuberkulose im Anschluss an einen eigentüm-

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ichen Fall. Uebers., p. xx.] Upsala Läkaref. Förl., 1901-2, n. F., vii, 438-455, 2 pl.—**Godard-Dauhioux.** Rate tuberculeuse. Policlin., Brux., 1907, xvi, 60.—**Grillo (A.)** Sopra un caso di splenomegalia tubercolare. Gazz. med. di Torino, 1901, lvi, 721-729.—**Hamilton (J. B.)** Tubercular cyst of the spleen. Internat. Clin., Phila., 1896, 6, s. iii, 213-216.—**Jeanselme & Weil (P.-E.)** Cirrhose hypertrophique tuberculeuse de la rate. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3, s. xxi, 981-988. Also: Tribune méd., Par., 1904, 2, s. xxxvi, 679-681.—**Kawamura (R.)** Ueber die infarktartigen Gebilde in der Milz des tuberkulösen Meerschweinchens. Virchow's Arch. f. path. Anat. [etc.], Berl., 1909, exxviii, 501-525.—**Lannois (P.-E.) & Weil (P.-E.)** Splénomégales et endocardites tuberculeuses. Cong. franç. de méd. Compt. rend. 1907, Par., 1908, 39-45.—**Lefas (E.)** La tuberculose primitive de la rate. Art. méd., Par., 1899, lxxxix, 326-335.—**Lichtenstern (H.)** A lép elsöleges gümőkórja szarvasmarhában. [Primary tuberculosis of the spleen in horned cattle.] Állatorvosi lapok, Budapest, 1907, xxx, 43-45.—**Lorrain.** Grosse rate tuberculeuse. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 150.—**Malassez (L.)** Sur les splénomégales tuberculeuses. École prat. d. hautes études. Lab. d'histol. du Coll. de France. Trav. 1898-9, Par., 1900, 51.—**Marcus (A.)** Eine riesige tuberkulöse Milz beim Pferde. Berl. tierärztl. Wehnschr., 1906, 503.—**Montard-Marstin (R.) & Lefas.** Tuberculose primitive et massive de la rate. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3, s. xvi, 547-556.—**Palumbo (G.)** Un caso di tubercolosi primaria della milza con ascite chilosa e chilo-torace. Policlin., Roma, 1904, xi, sez. med., 561-570.—**Quenu (E.) & Bandet (R.)** La tuberculose primitive de la rate. Rev. de gynéc. et de chir. abd., Par., 1898, li, 317-352.—**Rendu & Vidal.** Splénomégalie tuberculeuse sans leucémie avec hyperglobulie et cyanose. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3, s. xvi, 528-541.—**Ribadeau-Dumas (L.)** Sur certaines formes de splénomégalie tuberculeuse. Rev. mens. d. mal. de l'enf., Par., 1907, xxv, 349-357.—**Romanoff (F. I.)** Pervichnaya bugorchatka seleyzonki. [Primary tuberculosis of the spleen.] Russk. Vrach. S.-Peterb., 1902, i, 1477.—**Salomon (M.) & Paris (A.)** Lésions de la rate dans l'infection tuberculeuse expérimentale par injections intracardiales de bacille de Koch. Compt. rend. Soc. de biol., Par., 1906, ix, 1052-1054.—**Sotti (G.)** Della tubercolosi primitiva della milza. Arch. per lesc. med., Torino, 1908, xxxii, 238-271.—**Splenomegalia** tuberculare e peritonite (discussione clinica). Cron. d. clin. med. di Genova, 1904, x, 139-143.—**Splénomégales (Les)** idiopathiques et la tuberculose de la rate envisagées au point de vue chirurgical. Gaz. heb. de méd., Par., 1901, n. s., vi, 997-1000.—**Stewart (D. D.)** Acute splenic miliary tuberculosis. Tr. Ass. Am. Physicians, Phila., 1901, xvi, 431-439. Also: Am. J. M. Sc., Phila., 1901, n. s., cxxii, 309-316. Also, Reprint.—**Strell (H.)** Ueber Milztuberculose. Arch. f. klin. Chir., Berl., 1909, xxviii, 834-844, 1 pl. Also [Abstr.]: Heilkunde, Berl., 1909, 197.—**Sutton (B.)** [Splenectomy for a wandering tuberculous spleen.] Practitioner, Lond., 1898, lx, 288.—**Tedeschi (G.)** Primi studi sulla splenomegalia pre-tuberculare. Riforma med., Napoli, 1898, xiv, pt. 1, 206; 219; 231. Also [Abstr.]: Lavori d. Cong. di med. int. 1897, Roma, 1898, viii, 304. — Studi ulteriori sulla splenomegalia pre-tuberculare. Riforma med., Palermo, 1900, xvi, pt. 4, 458; 470.—**Thompson (H.)** Tubercular disease of the spleen of a horse. Vet. J., Lond., 1903, n. s., viii, 194, 2 pl.—**Van de Velde-Cosseman (A.)** Rate tuberculeuse (?). Ann. Soc. méd.-chir. d'Anvers, 1904, ix, 379-381.—**Vigou-roux (A.) & Collet (G.)** Tuberculose hypertrophique des ganglions abdominaux et de la rate, avec généralisation terminale, chez un hypocondriaque. Bull. et mém. Soc. anat. de Par., 1905, lxxx, 181-186.

Spleen (Tuberculosis of, Treatment of, Operative).

RAINE (P.-E.-J.) *De la tuberculose chirurgicale de la rate. 8°. Bordeaux, 1898.
Albrecht (P.) [Splenectomy wegen primärer Milztuberkulose.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1908, vii, 189-195.—**Delore (X.)** Splénomégalie tuberculeuse; splénectomie. Lyon méd., 1906, cvii, 510-513.—**Hawkes (F.)** Tuberculosis of the spleen. Ann. Surg., Phila., 1911, liii, 114.—**Hayden (A. M.)** A case of tuberculosis of spleen with surgical treatment. Tr. Indiana M. Soc., Indianapolis, 1897, 96-103. Also: J. Am. M. Ass., Chicago, 1898, xxx, 778-780.—**Lancelongue & Vitrac.** Tuberculose primitive de la rate; splénectomie; guérison. Bull. Soc. d'anat. et physiol. de Bordeaux, 1898, xix, 205. Also: J. de méd. de Toulouse, 1899, xiii, 85.—**Marriott (C. H.)** Acute tuberculosis of spleen; splenectomy; recovery. Tr. Path. Soc. Lond., 1895-6, xlvii, 96-98.—**Moore (W.)** Sarcoma of the spleen; splenectomy; recovery. Intercolon. M. J. Australas., Melbourne, 1901, vi, 181-185.—**Royster (H. A.)** Cystic tumor of the spleen; splenectomy; recovery. Carolina M. J., Charlotte, 1901, xlvii, 243.

Spleen (Tumors of).

See, also, **Spleen (Hypertrophy of).**
ALBRECHT (H.) *Ueber das Cavernom der Milz; ein Beitrag zur Kenntniss von Bau und Entstehung der Cavernome. 8°. Wien & Leipzig, 1902.
Also, in: Ztschr. f. Heilk., Wien u. Leipz., 1902, xxiii, Abth. f. path. Anat., 97-117, 3 pl.
BÜCKELMANN (T. W. A.) *Ueber ein Angiom der Milz. 8°. Greifswald, 1906.
GIAUFFER (E.) *Contribution à l'étude du diagnostic des grosses tumeurs de l'hypocondre gauche (grosse rate et gros rein). 8°. Lyon, 1903.
LORENTZ (G. H.) *Ueber echte Geschwülste in und an der Milz unter Anführung eines aussergewöhnlich grossen und mit lokaler Amyloidbildung einhergehenden Fibrolipoms. 8°. Würzburg, 1905.
MOLTRECHT (M.) *Primäre Neubildungen der Milz. 8°. Halle a. S., 1901.
PRISTER (H.) *Ueber die primären Geschwülste der Milz mit besonderer Berücksichtigung eines Falles von diffuser und knotiger Hyperplasie der Milz. 8°. Würzburg, 1901.
WIESE (O.) *Ueber einen Fall von Splenectomie wegen Milztumor im frühen Kindesalter. 8°. Leipzig, 1905.
Abbe (R.) Tumor of the spleen. Internat. Clin., Phila., 1893, 2, s. iv, 210-212, 1 pl.—**Adzharoif.** Scro-sangvinolentini kistove na dalaka. [Serosanguineous cysts of the spleen.] Med. napried., Sankt., 1902, iii, 253-256.—**Ascoli (M.)** Neoplasiasplenica. Boll. d. Soc. med. chir. di Pavia, 1908, xxii, 16.—**Baranchik (M.)** O pervichnikh opukholyakh seleyzonki. [Primary tumors of the spleen.] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1909, xviii, 43-55, 1 pl.—**Barbacci (O.)** Linfangiom multiplo della milza; contributo allo studio de' tumori primitivi di questo viscere. Sperimentale. Mem. orig., Firenze, 1891, xiv, 361-364.—**von Benckendorff (Elisabeth.)** Untersuchungen eines Angiomes der Milz. Virchow's Arch. f. path. Anat. [etc.], Berl., 1910, cxvii, 500-514, 1 pl. Also, Reprint.—**Brandis (C. E.)** Ueber ein hämorrhagisches Lymphangiom der Hundemilz. Frankf. Ztschr. f. Path., Wiesb., 1908, ii, 180-190, 1 pl.—**Cerrachio (S.)** Dei tumori di milza nelle malattie da infezione acuta. Cirillo, Aversa, 1895, iii, 57; 71; 93; 113.—**Chavrier (G.)** Kyste hématique de la rate. Bull. méd., Par., 1902, xvi, 24.—**Coop (S.)** Sulla propagazione dei toni cardiaci sul fegato e sui grossi tumori di milza. Gior. internaz. d. sc. med., Napoli, 1892, n. s., xiv, 500-508.—**Cotin (L.)** Tumeur calcifiée de la rate. Bull. et mém. Soc. anat. de Par., 1907, lxxxi, 262.—**Cumston (C. G.)** The differential diagnosis of splenic and renal tumors. Tr. Am. Ass. Obst. & Gynec. 1906, N. Y., 1907, xix, 270-285. Also: Am. J. Obst., N. Y., 1906, liv, 791-807.—**Dege.** Ueber Tumoren der Milzgegend. Veröffentlich. a. d. Geb. d. Mil.-San.-Wes., Berl., 1906, 35. Hft., 487-513.—**Denis (J.)** Trois cas de tumeur de la rate. Policlin., Brux., 1906, xv, 38-40.—**Deutschländer.** Milztumor. Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 174.—**Drasche (A.)** Ueber pulsirende Milztumoren. Wien. med. Bl., 1888, xi, 1-4. Also, in his: Ges. Abhandl., 8°, Wien, 1893, 581-586.—**Erbkam.** Ein Fall von Exstirpation eines pseudoleukämischen Milztumors mit günstigem Ausgang. Deutsche med. Wehnschr., Leipz. u. Berl., 1902, xxviii, 709.—**Fagge (C. H.)** On splenic tumors. Guy's Hosp. Rep., Lond., 1869, 3, s. xiv, 205-207. Also, Reprint.—**Godard-Dauhioux.** Tumeurs de la rate. Policlin., Brux., 1903, xii, 505-511. — Tumeur abdominale à siège probablement splénique. Ibid., 565.—**Grober (J. A.)** Die Entstehung des Milztumors (Hyperplasie oder Hyperämie?). Deutsch. Arch. f. klin. Med., Leipz., 1903, lxxvi, 413-428.—**Huátek (J.)** O některých angiogenetických nádorách sleziny. [Some angiogenetic tumors of the spleen.] Z. ii. lek. klin., v Praze, 1902, 59-64.—**Hochhaus.** Ueber einen Fall von Milztumor und Hyperglobulie. München. med. Wehnschr., 1904, li, 1411.—**Hofbauer (L.)** Zur Frage nach der Genese des akuten Milztumors. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1904, iii, Beil. xi, 1-11. Also: Wien. med. Wehnschr., 1905, lv, 86-92.—**Hoge (M. D.)** Angioma cavernosum of the spleen. Med. Rec., N. Y., 1895, xlviii, 418.—**Homans (J.)** Report of a case of cavernous angioma of the spleen. Ann. Surg., Phila., 1897, xxv, 732-734, 1 pl. Also, in his: Recurrent gall-stones, 8°, [n. p., 1897], 4-6, 1 pl. Also, Reprint.—**Hynek (K.)** Tři případy chronického ikteru s tumorem sleziny, bez bilirubinurie. [Three cases of chronic icterus with tumor of the spleen, without bilirubinuria.] Casop. lékař. česk., v Praze, 1906, xlv, 1029; 1072.—**Intaglietta (M.)** Un caso singolare di tumore splenico ectopico

Spleen (Tumors of).

Riforma med., Napoli, 1897, xiii, pt. 4, 640. *Also:* Terrap. clin., Napoli, 1897, vi, 580. — **Jawein** (G.) Ueber die Ursache des acuten Milztumors bei Vergiftungen und acuten Infectionkrankheiten; physiologische Function der Milz. Arch. f. path. Anat. [etc.], Berl., 1900, clxi, 461-508. — **Kafka** (T.) Chronische Milzgeschwulst. Allg. homöop. Ztg., Leipzig, 1902, cxliv, 145-147. — **Kalachnikoff** (Ya. A.) Sluchai pristustviya v selezyonkie chelovetka kiletok tsilindricheskavo epiteliu. [Presence in the human spleen of cylindrical epithelium cells with cilia; on the origin of tumors.] Russk. Vrach. S.-Peterb., 1907, vi, 925. — **Kuttner** (L.) Ueber das Vorkommen von Milztumoren bei Kindern, besonders bei rachitischen. Berl. klin. Wehnschr., 1892, xxix, 1106; 1137. — **Martin** (A.) Angiome de la rate. Rev. de gynéc. et de chir. abd., Par., 1909, xlii, 67-80. — **May** (H.) Milztumor beim Schwein. Mitth. d. Ver. biesch. Thierärzte, Karlsruhe, 1901, i, 196. — **Mendl** (J.) Milztumor, unstillbare Diarrhöen; Röntgenbehandlung; jahrelang bestehende Röntgenulcus; Heilung. Therap. Monatsh., Berl., 1907, xxi, 557-562. — **Meukl** (A.) A case of tumor of the lumen of the splenic blood-vessel. Tokyo Iji-Shinshi, 1906, 1425-1430. — **Nattan-Larrier** (L.) Tumeurs fibreuses de la rate. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 41. — **Noda** (I.) [The enucleation of lipomatous tumors of the spleen.] Chugai Iji Shimpō, Tokyo, 1906, xxvii, 505-529. — **Ombredanne** (L.) & **Martin** (A.) Angiome de la rate; splénectomie; guérison. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 59. — **Oster** (W.) Clinical notes on hematemeses in chronic splenic tumors. Proc. Med.-Chir. Soc. Montreal (1882-3), 1884, 10-13. — **Plotnikoff** (V. A.) Tumor lienis. Protok. zased. Obsh. Morsk. vrach. v Kronstadt, 1898-9, xxxvii, 23-29. [Discussion], 32-34. — **Roehard** (E.) Tumeur de la rate pesant 2 kgr. 500; splénectomie. Bull. gén. de thérap. [etc.], Par., 1907, cliv, 444-450. — **Rodini** (T.) Il tumore di milza nell' iliotifo e nella subcontinua malarica. Gazz. d. osp., Milano, 1904, xxv, 1407. — **Rontier** (A.) Hématomes de la rate; splénectomie; guérison. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 157. — **Shatski** (A. V.) Sluchai splénectomii po povodu limfogiomi. [Splénectomy for lymphangioma.] Vrach. Gaz., S.-Peterb., 1907, xiv, 1453-1455. — **Signorelli** (A.) I disturbi della sensibilità cutanea nel tumore di milza e nelle splenopatie in genere; il punto splenico. Riforma med., Palermo-Napoli, 1905, xxi, 841-844. — **von Stark** (F.) Ueber die Bedeutung des Milztumors bei Rachitis. Deutsches Arch. f. klin. Med., Leipzig, 1896, lvii, 265-278. — **Strada** (F.) Emangiomi cavernosi multipli della milza. Spérimentale. Arch. di biol., Firenze, 1908, lxii, 293-321, 1 pl. — **Villeneuve** (F.) Tumeur hématique du méso-colon ou de la rate (?); laparotomie, ponction, drainage; guérison. Marseille méd., 1897, xxxiv, 134-137. — **Virchow** (R.) Cholestearyncysten der Milz und der Oberbauchgegend. Berl. klin. Wehnschr., 1898, xxxv, 67. *Also:* Deutsche Med.-Ztg., Berl., 1898, xix, 38. — **van der Weyde** (A. J.) & **van Ijzere** (W.) Chronische tumoren der milz als gevolg van thrombose der Vena portae. Nederl. Tijdschr. v. Geneesk., Amst., 1903, 2. R., xxxix, d. 1, 832-838. — **Wiglesworth** (J.) Lymphadenomatous spleen. Liverpool M.-Chir. J., 1898, xviii, 221. — **Williams** (H. U.) & **Busch** (F. C.) The lymphomatous tumors of the dog's spleen. Contrib. Med. Research (Vaughan), Ann Arbor, Mich., 1903, 31-41, 11, 1 pl. *Also* [Abstr.]: J. Med. Research, Bost., 1902, vii, 408-410. — **Yamashita** (U.) Ueber Exstirpation von Milztumoren. [Japanese text. Ausz., 11. Hft., 3.] Mitt. d. med. Gesellsch. zu Tokyo, 1906, xx, 376-380. — **Zilahi** (J.) Chronicus ferotézses lépágnat. [Chronic infectious spleen tumor.] Budapest k. m. t. egyet. 2. sz. Seb. Klin. betegf. 1905, Budapest, 1906, 37.

Spleen (Tumors of, Cystic).

See, also, Spleen (Hydatids of).

DÉREMAUX (M.-L.-E.) *Des kystes séro-sanguins de la rate. 8°. Lille, 1907.

DRAUCOURT (A.) *Des divers procédés opératoires dans le traitement des kystes de la rate. 8°. Lyon, 1902.

JAMASHITA (R.) *Ueber die Entstehung der Milzcyten. 8°. Freiburg i. B., 1908.

OTTO (W.) *Ueber die Genese der genuinen Cysten der Milz. [Tübingen.] 8°. Rudolstadt, 1904.

Also, in: Arb. a. d. Geb. d. path. Anat. . . Inst. zu Tübing., Leipzig, 1904-5, v, 13-24, 3 pl.

POTEREL MAISONNEUVE (C.-E.-M.) *Des kystes séreux de la rate (kystes séreux purs et séro-sanguins). 8°. Bordeaux, 1898.

RAMDOHR (W. R.) *Ueber Milzcyten und ihre Beziehung zu Rupturen der Milzkapsel. 12°. Kiel, 1901.

Spleen (Tumors of, Cystic).

REUGGLI (K.) *Ueber multiple Cysten der Milz. 8°. Zürich, 1894.

SCHALCK (M.[E.]) *Nicht parasitäre Milz-cysten. 8°. Strassburg i. E., 1909.

WELTI (A.) *Ueber multiple Cysten der Milz. 8°. Zürich, 1901.

ZIEGLWALLNER (F. [P.]) *Ueber multiple seröse Cysten der Milz. 8°. München, 1907.

Beuque Ueber die Entstehung der Milzcyten. Cong. internat. de méd. C. r., Par., 1900, sect. d'anat. path., 317-320. — **Baccelli** (G.) Di una cisti ematica della milza. Gazz. d. osp., Milano, 1897, xviii, 394-399. *Also:* Policlin., Roma, 1897, iv-M., 101-112. *Also:* Riforma med., Napoli, 1897, xiii, pt. 2, 138; 150. — **Baginsky** (A.) Ein mit der Milz in festem Zusammenhange stehender Cystentumor. Berl. klin. Wehnschr., 1898, xxxv, 40. — **Baradulin** (G. I.) Kisti selezyonki neparazitarnavo proiskhozhdeniya. [Cysts of the spleen of nonparasitic origin.] Russk. chir. arch., S.-Peterb., 1906, xxii, 657-678. — **Barbacci** (O.) Grossa ciste linfatica della milza. Spérimentale. Comunicaz. e riv., Firenze, 1892, 329-332. — **Batut** (L.) Kystes suppurés liquides de la rate, marsupialisation. Bull. Soc. méd.-chir. de la Drôme [etc.], Valence & Par., 1902, iii, 229-231. — **Bircher** (E.) Ein Beitrag zur Chirurgie der nichtparasitären Milzcyten. Deutsche Ztschr. f. Chir., Leipzig, 1908, xxi, 323-351. — **Borechia** (E.) Sopra un caso di una voluminosa cisti ematica della milza. Gior. med. d. r. esercito [etc.], Roma, 1893, xli, 855-865. — **Brunswick-le Bilhan** Kystes métastatiques de la rate. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1904, xvii, 376-380. — **Bryan** (W. A.) Cyst of the spleen. J. Am. M. Ass., Chicago, 1905, xiv, 680-684. — **Coenen** (H.) Ueber polycystische Milzdegeneration. Beitr. f. klin. Chir., Tübing., 1910, lxx, 539-549, 1 pl. — **Bagayeff** (L. T.) K voprosu ob operativnom lechenii selezyonochsikh kist. [Operative treatment of splenic cysts.] Voyenno-med. J., St. Petersburg, 1907, cexviii, med.-spec. pt., 253-258. — **Darling** (C. G.) Nonparasitic cyst of the spleen; splénectomy. Med. Rec., N. Y., 1911, lxix, 110. — **De Marchis** (F.) Sulle cisti ematiche della milza. Gazz. d. osp., Milano, 1908, xxix, 301-306. — **De Renzi** (E.) Sopra un caso di probabile cisti ematica della milza. N. riv. clin.-terap., Napoli, 1906, ix, 617; 1907, x, 1. *Also:* Gazz. d. osp., Milano, 1907, xxviii, 193-196. — **Finkelshteyn** (B. K.) K voprosu o kistakh selezyonki nechnuzheyadnavo proiskhozhdeniya. [Cysts of the spleen, not of parasitic origin.] Prakt. Vrach. S.-Peterb., 1906, v, 3-8; 404. — **Fowler** (R. H.) Non-parasitic cysts of the spleen. Surg., Gynec. & Obst., Chicago, 1910, xi, 133-133. — **Ghetti** (A.) Splénectomie per cisti siero-sanguigna in milza mobile. Gazz. d. osp., Milano, 1896, xvii, 1257-1259. — **Gill** (L. H.) A post-mortem report of a cystic spleen. Brit. M. J., Lond., 1910, i, 1545. — **Giuliano** (E.) Sopra un caso di cisti ematica della milza. Riforma med., Roma, 1902, xviii, pt. 4, 506; 518; 530. — **Gouget** (A.) Double kyste séreux de la rate. Bull. Soc. anat. de Par., 1893, lxviii, 108-112. — **Halbron** (P.) Kyste séreux de la rate; épithélioma du rectum avec ganglion cancéreux adhérent à l'estomac. Bull. et mém. Soc. anat. de Par., 1903, lxviii, 293-295. — **Harnett** (W. L.) A case of hamorrhagic cyst of the spleen. Lancet, Lond., 1907, i, 148-150. — **Hedinger** (E.) Demonstration einer Milz-cyste. Verhandl. d. deutsch. path. Gesellsch., 1906, Jena, 1907, 173-176. — **Heinricius** (G.) Om mjälteystor och deras behandling särskildt genom splénectomi. [Ueber Milzcyten und deren Behandlung besonders mittelst der Splénectomie. Ref., p. xxxv.] Finska lak.-sällsk. handl., Helsingfors, 1903, xiv, pt. 2, 157-158. *Also, transl.:* Arch. f. klin. Chir., Berl., 1905-4, lxxii, 138-171. — **Heurtaux** (A.) Kyste hématique de la rate contenant près de 10 litres de liquide. Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxiv, 928-935. — **Huntington** (T. W.) Report of a case of non-parasitic cyst of the spleen. Tr. Am. Surg. Ass., Phila., 1907, xxv, 366-370. *Also:* Surg., Gynec. & Obst., Chicago, 1907, v, 31-33. — **Johnston** (G. B.) Non-parasitic cyst of the spleen; report of a case. Tr. Am. Surg. Ass., Phila., 1908, xxvi, 603-608. *Also:* Surg., Gynec. & Obst., Chicago, 1908, vi, 613-617. *Also, Reprint.* — **Juvara** (E.) Contribuțiun la studiul kistelor ale spliniei: două noue observațiuni. [Contribution to the study of cysts of the spleen; two new observations.] Rev. de chir., Bucuresci, 1897-8, i, 413; 451; 499. — **Koplioff** (N. V.) Kistovidnaya pechen. [Cystoid spleen.] Kazan. Med. J., 1908, viii, 567-572. — **Kröntein** (E.) Eine kopfigrosse Milz-cyste entfernt. Cor.-Bl. f. schwed. Aerzte, Basel, 1905, xxv, 458. — **Laudelius** (E.) Beitrag zur Kasuistik der nicht-parasitären Milzcyten. Nord. med. Ark., Stockholm, 1908, 3. f., viii, afd. 1, no. 3, 1-20. — **Lascariere** (D.) Contributo clinico allo studio delle cisti spleniche. Policlin., Roma, 1907, xiv, sez. chir., 281-295. — **Lejars** Les kystes hématiques de la rate et de la région splénique. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 158-163. — **Leonte** Kyste de la rate; splénectomie. Bull. et mém. Soc. de chir. de Bucarest, 1901-2, iv, 161. — **McMurtry** (L. S.) Cyst of spleen; splénectomy; recovery. Am. J.

Spleen (Tumors of, Cystic).

Surg. & Gynec., St. Louis, 1901-2, xv, 23.—**Mármol** (D. G.) Quiste hématico del bazo. Rev. de med. y cirug. de la Habana, 1909, xiv, 617.—**Minervini** (R.) Cisti siero-ematica della milza. Gazz. d. osp., Milano, 1899, xx, 985-988. Also [Abstr.]: Cong. med. region. ligure. Atti 1899, Genova, 1900, 112.—**Monnier** (E.) Zur Kasuistik der Milzysten. Beitr. z. klin. Chir., Tübing., 1903-4, xli, 181-197.—**Müller** (P.) Ueber die Entstehungsweise der Milzysten. Arb. a. d. Geb. d. path. Anat. u. Bakteriolog. Inst. zu Tübing., Leipz., 1910, vii, 226-272.—**Nardi** (P. N.) Sulle cisti vere della milza. Riv. veneta di sc. med., Venezia, 1905, xlii, 461-483, 1 pl.—**Orloff** (N. A.) Kista selezyonki neparazitarnavo proiskhozhdeniya. [Cyst of the spleen not of parasitic origin.] Khirurgia, Mosk., 1910, xxvii, 475-477.—**Ortiz de la Torre** (J.) Quistes hemáticos del hígado y del bazo. Cong. internat. de méd. C. r. 1903, Madrid, 1904, xiv, sect. de chir. gén., 756-758.—**Pilliet** (A.-H.) Note sur la transformation des angioemes de la rate en kystes hematiques. Compt. rend. Soc. de biol., Par., 1892, 9. s., iv, 905-907.—**Porge**. Kyste purulent de la rate. Bull. Soc. d'anat. et physiol. de Bordeaux, 1890, xi, 272.—**Powers** (C. A.) Non-parasitic cysts of the spleen. Tr. Am. Surg. Ass., Phila., 1905, xxvii, 255-268. Also: Ann. Surg., Phila., 1906, xliii, 48-60.—**Reeb**. Milzyste. Beitr. z. Geburtsh. u. Gynäk., Leipz., 1907, xii, 150.—**Scarano** (P.) Contributo clinico allo studio dei tumori cistici della milza. Gior. di ginec. e di pediat., Torino, 1904, iv, 164-166.—**Schmidt** (M. B.) Ueber Milzysten und Milzgewebsherulen. Arch. f. path. Anat. [etc.], Berl., 1901, cxiv, 50-71, 1 pl.—**Schwarz**. Extirpation eines um seine Achse mehrfach gedrehten Milztumors. Centralbl. f. Gynäk., Leipz., 1899, xxiii, 945.—**Subbotić** (V.) Zur Kenntniss der perisplenischen Blutzysten. Wien. med. Presse, 1894, xxxv, 1337-1340.—**Terrier**. Kyste séro-sanguin de la rate. Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 661-667.—**Tirmos** (I. A.) K kazuistike neparazitarnikh kist selezyonki. [Nonparasitic cyst of the spleen.] Khirurgia, Mosk., 1910, xxvii, 28-37.—**Villarreal** (J.) Splenectomia por quiste gigante é hipertrofia considerable del bazo. Gaz. med., México, 1904, 2. s., iv, 174-178.—**Wohlwill** (F.) Zur Genese der multiplen Milzysten. Virchow's Arch. f. path. Anat. [etc.], Berl., 1908, xciv, 306-319, 1 pl. — Ueber die Entstehungsweise der Milzysten; Erwiderung auf die gleichnamige Arbeit von Paul Müller. Centralbl. f. allg. Path. u. path. Anat., Jena, 1910, xxi, 342.—**Yahonbian**. [Communication sur un cas de kyste de la rate opéré.] Gaz. méd. d'Orient, Constantin., 1899-1900, xlii, 177-181.—**Yakovlev** (M. P.) Izstzheniya selezyonki po povodu krovyanoi mieshchatatoi opukholi. [Excision of the spleen for hemorrhagic saccular tumor.] Chir. Laitop., Mosk., 1893, iii, 571-580.

Spleen (Tumors of, Sarcomatous).

BERENS (K.) *Ueber das primäre Sarkom der Milz und seine Beziehung zum Trauma. 8°. Leipzig, 1905.

SCHÖNSTÄDT (P.) *Zur Casuistik des primären Milzsarkoms. 8°. Würzburg, 1891.

WEBER (J.) *Ein Fall von primärem Milzsarkom. 8°. Erlangen, 1901.

ACKER (G. N.) Lympho-sarcoma of the spleen; case and specimen. Tr. Am. Pediat. Soc., N. Y., 1895, vii, 73-75. Also: Arch. Pediat., N. Y., 1895, xii, 592-594.—**Bunting** (C. H.) Primary sarcoma of the spleen, with metastases; report of a case. Univ. Penn. M. Bull., Phila., 1903-4, xvi, 188-192. Also, Reprint.—**Bush** (C.) Primary sarcoma of the spleen. J. Am. M. Ass., Chicago, 1910, liv, 453-456.—**Casott**. Ueber ein primäres Sarkom der Milz. Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1900-1901, n. F., xxxiv, 86-91.—**Cohen** (S. S.) & **Riesman**. A case of primary sarcoma of the spleen, with extensive metastasis. Tr. Path. Soc. Phila. (1893-5), 1896, xvii, 250-253.—**Falvre & Morellet**. Sarcome primitif de la rate. Gaz. hebdom. d. sc. méd. de Bordeaux, 1904, xxi, 401-406.—**Flotmann**. Extirpation einer sarkomatösen Milz. München. med. Wehnschr., 1890, xxxvii, 867.—**Golovina** (S.) Ein Fall von fibrosarkomatösem Angiom der Milz. Schweiz. ärztl. Mitt. a. Univ.-Inst., Zürich, 1910, 207-220, 1 pl.—**Grohé** (B.) Primäres metastatisches Sarkom der Milz. Arch. f. path. Anat. [etc.], Berl., 1897, ci, 324-342.—**Hauptmann** (F. J.) Ein Fall von primärem Milzsarkom. Med. Klin., Berl., 1910, vi, 265-267.—**Horcel** (M.) Primaer lépsarcoma miatt végzett lépkürtás; gyógyulás. [Extirpation of the spleen for primary spleen-sarcoma; recovery.] Orvosi hetil., Budapest, 1895, xxxix, 582-584. Also [Abstr.]: Gyógyászat, Budapest, 1895, xxxv, 504. Also, transl. [Abstr.]: Pest. med.-chir. Presse, Budapest, 1895, xxxi, 1055.—**Jepson** (W.) & **Albert** (F.) Primary sarcoma of the spleen, and its treatment of splenectomy. Ann. Surg., Phila., 1904, xl, 80-97, 4 pl.—**Johnston** (W.) Sarcoma of spleen in a dog. Proc. Med.-Chir. Soc. Montreal (1885-7), 1888, 59.—**Kriloŭ** (N.) Splenektomiya po sluchayu

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sarkoml selezyonki. [Splenectomy for sarcoma of the spleen.] Khirurgia, Mosk., 1898, iv, 41-43.—**Kummer**. Splénectomie pour lymphosarcome de la rate. Rev. méd. de la Suisse Rom., Genève, 1908, xxviii, 72-74.—**Lasnier** (M.) Lymphosarcome des ganglions médiastinaux et de la rate. Bull. et mém. Soc. anat. de Par., 1908, lxxxiii, 266-269.—**Marcus** (A.) Ein Fall primärer Sarcomatose in der Milz des Pferdes. Ztschr. f. Thiermed., Jena, 1905, ix, 42-47.—**Markevich** (V. L.) Sluchai udaleniya selezyonki pri pervichnoi sarkomle yey. [Splenectomy for primary sarcoma.] Protok. zased. Kavkazsk. med. Obsh., Tiflis, 1904-5, xli, 157-161.—**Masi** (M.) Linfosarcoma primario della milza. Incurabili, Napoli, 1893, viii, 3-12.—**Meyer** (W.) Splenectomy for sarcoma. Ann. Surg., Phila., 1906, xliii, 759.—**Piazza-Martini** (V.) Linfosarcoma primitivo della milza diagnosticato in vita. Lavori d. Cong. di med. int. 1902, Roma, 1903, xii, 521-523.—**Power** (D'A.) Removal of the spleen for primary sarcoma; death six months later. St. Barth. Hosp. Rep. 1908, Lond., 1909, xiv, 99-101.—**Simon** (W.) Splenektomie bei dem primären Sarkom der Milz. Beitr. z. klin. Chir., Tübing., 1902, xxxv, 318-337.—**Wagner** (W.) Extirpation der sarkomatösen Wandermilz; Heilung. Ber. ü. d. Verhandl. d. deutsch. Gesellsch. f. Chir., Leipz., 1894, xxiii, 55-57. Also: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1894, xxiii, pt. 1, 155-157.—**Whiting** (E. D.) Primary sarcoma of the spleen. Tr. Chicago Path. Path. Soc., 1899-1901, iv, 313-347.

Spleen (Wandering).

(See Spleen (Displaced, etc.).)

Spleen (Wounds and injuries of).

See, also, Liver (Wounds, etc., of); Spleen (Rupture of).

BEREZNEGOVSKI (N.) Povrezhdeniya i khirurgicheskiya zabolevaniya selezyonki. [Injuries and surgical diseases of the spleen.] 8°. S.-Peterburg, 1909.

LEBRETON (E.) *Contribution à l'étude des plaies de la rate. 8°. Paris, 1904.

ROESER (H.) *Ein Beitrag zur Chirurgie der Milz- und Leberverletzungen. [Heidelberg.] 8°. Tübingen, 1903.

Also, in: Beitr. z. klin. Chir., Tübing., 1903, xxxvi, 228-265.

Auvray. Thérapeutique chirurgicale des plaies de la rate. Gaz. d. hôp., Par., 1901, lxxiv, 441-447.—**Baggio** (G.) Contributo sperimentale allo studio dei processi di riparazione nelle ferite della milza. Arch. per le sc. med., Torino, 1906, xxx, 475-485, 1 pl.—**Barnsby** (H.) Plaie grave de la rate par coup de couteau, guérie par la splénectomie. [Rap. de F. Legueu.] Bull. et mém. Soc. de chir. de Par., 1906, n. s., xxxii, 1084-1089.—**Berger** (E.) Die Verletzungen der Milz und ihre chirurgische Behandlung. Arch. f. klin. Chir., Berl., 1902, lxxviii, 768; 865.—**Bernhard** (O.) Ein Fall von mehreren penetrierenden Stichwunden des Bauchs; Extirpation der durchschnittenen Milz. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1902, xxiii, 489-500.—**Blanc**. Zur Splenektomie bei Verletzungen der Milz. München. med. Wehnschr., 1907, liv, 394.—**Bogart** (A. H.) Splenectomy for lacerated spleen, after blood transfusion. Ann. Surg., Phila., 1908, xlvii, 87, 1 col. pl.—**Bragagnolo** (G.) La splenectomia nelle lesioni traumatiche della milza. Riv. veneta di sc. med., Venezia, 1898, xxix, 297-309.—**Butz** (R. V.) K voprosu ob operativnom vmeshatelstve pri ranenii selezyonki. [On operative interference in wound of the spleen.] Bolnitsch. gaz. Botkina, St. Petersburg, 1897, viii, 1489-1494.—**Clechemski** (A.) Rana kluta sledziony i prepony; prapuklina preponowa; wyeciecz sledziony. [Stab wound of the spleen and diaphragm; diaphragmatic hernia; splenectomy.] Gaz. lek., Warszawa, 1907, 2. s., xxvii, 666; 698; 726; 739.—**Coste** (N.-F.-T.) Plaie pénétrante de l'abdomen avec blessure de la rate, hémorragie abdominale; laparotomie; suture de la rate; guérison. Arch. de méd. et pharm. mil., Par., 1905, xlv, 438-440.—**Contagne** (H.) Note sur un cas de déchirures traumatiques de la rate chez un enfant de dix jours. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1890), 1891, xxx, 317-322.—**Curti** (E.) Grave trauma della milza. Gazz. d. osp., Milano, 1899, xx, 751.—**Danielsen** (W.) Ueber die Notwendigkeit und Möglichkeit der Erhaltung der Milz bei Verletzungen und Erkrankungen dieses Organes. Beitr. z. klin. Chir., Tübing., 1908, lx, 158-167.—**Delagünière** (H.) Plaie de la rate par coup de couteau guérie par la suture. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 172-174.—**Duret** (H.) Plaie accidentelle de la veine splénique; guérison. J. d. sc. méd. de Lille, 1906, ii, 531.—**Frank**. [Zwei Fälle von Milzexstirpation nach subcutaner traumatischer Milzzerreissung.] München. med. Wehnschr., 1906, liii, 189.—**Goffe** (J. R.) Injury to the

Spleen (Wounds and injuries of).

spleen. Am. Gynec. & Obst. J., N. Y., 1899, xiv, 84.—**Graf** (P.) Ein Beitrag zur Kasuistik der Milzverletzungen und deren Therapie. München. med. Wehnschr., 1905, lii, 2120-2124.—**Greif** (I. I.) O naitucheshem dostupie k selezyonkie pri raneniyakh yeya cherez zapasnoye lyokhochnoye prostranstvo. [The best access to the spleen in wounds, through the reserve pulmonary space.] Trudi i protok. Russk. Khirurg. Obsh. Pirogova 1906-7, S.-Peterb., 1908, xxv, 17. —. Zur Frage der Freilegung der Milz bei Verletzungen derselben. St. Petersburg. med. Wehnschr., 1910, xxxv, 613-615.—**Halloupeau** (P.) Hémopéricarde par plaie de la rate. Bull. et mém. Soc. anat. de Par., 1910, lxxxv, 127-129.—**Jordan**. Ueber die subkutane Milzzerreissung und ihre operative Behandlung. München. med. Wehnschr., 1901, xlviii, 94-98.—**Kou** (J.) Der Mechanismus und die pathologische Anatomie der subkutanen Verletzungen der Milz. Vrtljschr. f. gerichtl. Med., Berl., 1907, xxxiv, 269-282.—**Krabbel**. Ueber Milzexstirpation bei subcutaner Zerreißung des Organs. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1898, Leipzig, 1899, lxx, pt. 2, 2. Hlfte., 145. Also: Deutsche med. Wehnschr., Leipzig u. Berl., 1899, xxv, 587.—**Levy** (L.) Zur Diagnose der Milzverletzungen. Zentralbl. f. Chir., Leipzig, 1910, xxxvii, 1577-1579.—**Lewerenz**. Ueber Milzexstirpation wegen Trauma. Deutsche med. Wehnschr., Leipzig u. Berl., 1900, xxvi, Ver.-Beil., 99.—**Ludlow** (A. I.) Suture of the spleen for traumatic hemorrhage. Ann. Surg., Phila., 1905, xli, 939-941. Also, Reprint.—**M.** (H. S.) Spleen; laceration of. Pub. Health Rep. U. S. Mar. Hosp. Serv. 1904-5, Wash., 1906, 327.—**Manley** (T. H.) A lacerated spleen. Proc. N. York Path. Soc. (1894), 1895, 58.—**Marguarucci** (O.) Trattamento conservativo in caso di vasta ferita trasfossa della milza, mediante resezione e sutura; guarigione; contributo alla chirurgia della milza. Arch. ed atti d. Soc. ital. di chir. 1902, Roma, 1903, xvii, 198-262.—**Mixter** (S. J.) Cases of laceration of the spleen and of the kidney followed by recovery after the removal of the injured organ. Ann. Surg., Phila., 1901, xxxiii, 713. Also, Reprint.—**Monod** (C.) Sur l'exstirpation de la rate après traumatisme. Bull. et mém. Soc. de chir. de Par., 1904, n. s., xxx, 959-963.—**Morison** (R.) A case of excision of the spleen for injury; recovery. Lancet, Lond., 1899, i, 27.—**Noty**. Note sur les traumatismes de la rate. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 127-130.—**Noetzel** (W.) Ueber Milzexstirpation wegen Milzverletzung. Beitr. z. klin. Chir., Tübing., 1906, xlviii, 309-336.—**Parascandolo** (C.) Die Quetschungen und Wunden der Milz beim Hunde. Wehnschr. f. Thierh. u. Viehzucht, München, 1902, xli, 145; 157.—**Pavloff-Silvanski** (V. N.) K voprosu ob operativnom posobii pri travmatich. i ognestrichnolih povrezhdeniyakh selezyonki. [Operative aid in traumatic and gunshot injuries of the spleen.] Khirurgia, Mosk., 1907, xxi, 319-363.—**Pels-Leusden**. Milz und Zwerchfellverletzung. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1904, xxxiii, 95-102.—**Petroff** (N. N.) K voprosu o raneniyakh selezyonki. [Wounds of the spleen.] Russk. Vrach. S.-Peterb., 1906, v, 1501; 1542.—**Power** (D. A.) Laceration of the spleen; operation; recovery. St. Barth. Hosp. Rep. 1908, Lond., 1909, xlvii, 101. —. Laceration of the spleen; death. *Ibid.*, 102. —. Laceration of the spleen; removal; recovery. *Ibid.*, 103-106.—**Rabinovich** (S.) Dva sluchaya travmaticheskovo povrezhdeniya selezyonki. [Two cases of traumatic injury of the spleen.] Khirurgia, Mosk., 1905, xviii, 411-445.—**Rammstedt** (C.) Beitrag zur Behandlung der subkutanen Milzzerreissungen. Veröffentl. a. d. Geb. d. Mil.-San.-Wes., Berl., 1906, 35. Hft., 380-391.—**Renton** (J. C.) Notes of a case of splenectomy for injury; with a report on the condition of the blood, by J. M. Renton. Lancet, Lond., 1909, ii, 82.—**Riegner**. Ueber einen Fall von Exstirpation der traumatisch zerrissenen Milz. Jahresb. d. schles. Gesellsch. f. vaterl. Cult., 1892, Bresl., 1893, lxx, 61-73. Also: Berl. klin. Wehnschr., 1893, xxx, 177-181. —. Exstirpation der traumatisch zerrissenen Milz. Jahresb. d. schles. Gesellsch. f. vaterl. Cult., 1900, Bresl., 1901, lxxviii, 1. Abt., 290-295. Also: Allg. med. Centr.-Ztg., Berl., 1901, lxx, 25.—**Roddick** (T. G.) Laceration of the spleen; splenectomy; death. Proc. Med. Chir. Soc. Montreal (1885-7), 1888, ii.—**Rose**. Ein Fall vollständiger Abreissung der Milz. Deutsche med. Wehnschr., Leipzig u. Berl., 1903, xxix, Ver.-Beil., 163.—**Schaefer** (F.) Die offenen Milzwunden und die transperitoneale Laparotomie. Beitr. z. klin. Chir., Tübing., 1902, xxxvi, 761-816.—**Sein** (N.) The surgical treatment of traumatic hemorrhage of the spleen. J. Am. M. Ass., Chicago, 1903, xli, 1241-1245. Also, Reprint.—**Si-Moro**. Miltverwonding. Tijdschr. v. inland. Geneesk., Batavia, 1894, ii, 58.—**Stirling** (R. A.) Case of laceration of the spleen; laparotomy; plugging of the splenic wound with iodoform gauze; recovery. Intercolon. M. J. Australas., Melbourne, 1903, viii, 91-93, 1 pl.—**Thévenot** (L.) Plaie de la rate par coup de couteau; suture; guérison. Assoc. franç. de chir. Proc.-verb., Par., 1909, xxii, 1043-1047. —. Le traitement chirurgical des plaies de la rate. Prov. méd., Par., 1910,

Spleen (Wounds and injuries of).

xxi, 245-250.—**Thomas** (C. P.) Punctured spleen. Am. J. Surg. & Gynec., St. Louis, 1903-4, xvii, 42.—**Tod** durch Verletzung der Milz und des Bauchfells nach Stich; faulige Zersetzung des angesammelten Blutes; schnelle Ansaugung fauliger Stoffe und schnelle Ueberführung derselben ins Blut. Samml. gerichtl.-med. Obduktionen, Berl., 1891, 159-165.—**Trendelenburg** (F.) Ueber Milzexstirpation wegen Zerreißung der Milz durch stumpfe Gewalt und über die Laparotomie bei schweren Bauchcontusionen überhaupt. Deutsche med. Wehnschr., Leipzig u. Berl., 1899, xxv, 633; 673.

Spleen (Wounds of, Gunshot).

PARTENHEIMER (A.) *Ueber Schussverletzungen der Milz. 8°. Strassburg i. E., 1898.
BREUNDECK (L.) Bericht über eine durch Schussverletzung bedingte Splenektomie. München. med. Wehnschr., 1903, i, 603-605.—**Brewer** (G. E.) Gun-shot wound of the abdomen involving the spleen. Ann. Surg., Phila., 1907, xlv, 773.—**Feuquier**. Coups de feu de la rate. Caducée, Par., 1901, i, 92.—**Fischer** (A.) A l'épithélium lottsebe, laparotomie, gyógyulás. [Gunshot wound of the hilus of the spleen; laparotomy; recovery.] Orvosi hetil., Budapest, 1901, xiv, 419. Also, transl.: Ungar. med. Presse, Budapest, 1901, vi, 661.—**Fiske** (E. H.) Splenectomy for gunshot wound of the spleen. Ann. Surg., Phila., 1905, xlvii, 38-40.—**Girgola** (S. S.) K voprosu ob ognestrichnolih raneniyakh selezyonki. [Gunshot wounds of the spleen.] Vrach. Gaz., S.-Peterb., 1909, xvi, 1386; 1427.—**Guibé**. Trois cas de splénectomie pour coups de feu de la rate. [Rap. d'Auvray.] Bull. et mém. Soc. de chir. de Par., 1910, n. s., xxxvi, 982-1001.—**Hammann** (C. A.) A case of gunshot wound of the spleen. Cleveland J. M., 1901, vi, 380.—**James** (R. L.) A case of gunshot wound of the spleen; suturing of the diaphragm; recovery. N. Am. Pract., Chicago, 1892, iv, 232.—**Longo** (N.) Splenectomia per ferita d'arma da fuoco. Gazz. internaz. di med. prat., Napoli, 1900, iii, 250.—**Morestin** (H.) Plaie de la rate par coup de feu; splénectomie; mort. Bull. Soc. anat. de Par., 1898, lxxiii, 573-575.—**Weiss**. Plaie par coup de feu de la rate. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 151-156.

Spleen in children.

BENJAMIN (E.) *Die Beziehungen der Milz zu den Lymphocyten des kindlichen Blutes. 8°. Leipzig, 1905.

KUKHTERIN (P. M.) *Ob izm'enenii v selezyonkie u d'etey pri skarlatinie, difteritii i kori i pri gastro-enteritakh. [Changes in the spleen in children in scarlatina, diphtheria, and measles, and in gastroenteritis. 8°. S.-Peterburg, 1903.

MACÉ (O.) *La rate du nouveau-né au point de vue clinique. 8°. Paris, 1897.

VALLÉ (C.) *Contribution à l'étude de la rate chez l'enfant. 4°. Paris, 1892.

COHEN. Rates d'hérédosyphilitiques et rates de pseudo-leucémiques chez l'enfant. J. néol. de Brux., 1906, xi, 126.—**Drummond** (D.) Cases of splenic disease in infants. Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1879-80, 22, 38.—**Figuerira** (F.) Do exame do baço nas crianças. Brazil-med., Rio de Jan., 1893, 371-373.—**Gaston** (P.) Contribution à l'étude de la rate chez l'enfant. Rev. mens. d. mal. de l'enf., Par., 1892, x, 397-410.—**Haraguchi**. [The spleen in children.] Jikwa Zasshi, Tokyo, 1907, 151-154.—**Nemori**. [Comparative measurements of the spleen and liver in Japanese children.] *Ibid.*, 237-247.

Spleen in disease.

See Spleen (Pathology of).

Spleen as food.

DOBERS. Ueber einen Fall sogenannter Jecorin-(Leithin-)Milz. Ztschr. f. Fleisch- u. Milchhyg., Berl., 1907, xvii, 238-240.—**Taylor** (J. M.) Edibility of animal spleens. Am. Med., Phila., 1906, xi, 473.—**Williams** (E. T.) The edibility of animal spleens. *Ibid.*, 215. Also, Reprint. —. How to cure spleens for food. Am. Med., Phila. & York, 1907, n. s., ii, 522.

Splenalgia.

See Spleen (Neuralgia of).

Splenectomy.

See Spleen (Excision of).

Splenic fever.

See Anthrax.

Spleniferrin.

Rohden (B.) Spleniferrin Beitrag zur Eisentherapie bei anämischen, cachectischen und tuberkulösen Zuständen. Deutsche med. Wehnschr., Leipz. u. Berl., 1899, xxv, therap. Beil., 83.

Splenopexy.

See **Spleen** (*Fixation of*).

Splenophlebitis.

Javaux (E.) & **Sand** (R.) Un cas de splénophlébite. J. de méd. de Brux., 1908, xiii, 65-67. — **Hustin** (A.) A propos d'un cas de splénophlébite publié par sand et Javaux. J. méd. de Brux., 1908, xiii, 117-120.

Splenopneumonia.

See **Pneumonia** (*Complications of, Splenic*).

Splenotyphus.

See **Fever** (*Typhoid, Complications of, Splenic*).

Spliedt (Gustav Christian) [1877-]. * Aorten-Aneurysmen und Syphilis. 28 pp. 8°. Kiel, H. Fiencke, 1903.

Spliedt (Walther). * Ueber Myelitis. [Freiburg.] 32 pp. 8°. Möltn, L. Alwart, 1897.

Splints.

See, also, **Bandages**; **Bandages** (*Rigid*); **Femur** (*Fracture of, Treatment of*); **Fractures** (*Apparatus for*); **Fractures** (*Treatment of*) *by plaster of Paris*; **Hip-joint** (*Dislocation of, Apparatus, etc., for*); **Humerus** (*Fracture of, Treatment of*).

AHL's Splint Manufacturing Co. The improved AHL's adaptable porous splints. Directions for their employment in fractures and other surgical lesions. 8°. Philadelphia, [1878]. **FLEISSNER** (T.) Darstellung eines Schienen-Schwebe-Apparates zur zweckmässigen Bandagierung der Brüche der langen Röhren-Knochen der Gliedmassen. 4°. Landshut, 1838.

ILLUSTRATED price list. (6. annual ed.) Jan. 1, 1889. J. Ellwood Lee Company, manufacturers and exporters of Lee's patented Lewis's metallic splints. 8°. [Conshohocken, Pa., 1889.]

KÖLLIKER (T.) Die Gypsdrachtschiene. 8°. Leipzig, 1900.

SCHULTHESS (Gebrüder). Fabrik von Verband-Schienen und Bogen aus verzinnem Eisenrath. 1 broadside. Zürich, [n. d.].

TRACY (E. A.) List of surgical splints exhibited at the Columbian Exposition, Chicago, 1893. 8°. Boston, 1894.

WARE (M. W.) Plaster of Paris and how to use it. 8°. New York, 1906.

Also [Rev.], in: Am. J. Surg., N. Y., 1905, xix, 129: 1906, xx, 12: 49: 77: 107: 131: 175: 207.

Ashtou (L. B.) Sectional plaster of Paris splint. Illinois M. J., Springfield, 1903-4, n. s., v, 755. — **Baisch** (B.) Eine Armschiene aus Zelluloidstahlrohr. Zentralbl. f. chir. u. mech. Orthop., Berl., 1909, xiii, 201-204. — **Bartels** (M.) Schienen-Verbände für Knochenbrüche bei den Bawenda von Nord-Transvaal. Verhandl. d. Berl. Gesellsch. f. Anthropol., 1896, 365. — **Barton** (R. W.) A new auto-extension fenestrum splint. Memphis M. Month., 1900, xx, 20-23. — **Batten** (G. B.) A new form of splinting. Med. Press & Circ., Lond., 1902, n. s., lxxiii, 420. — **Beal** (H. W.) An army splint. J. Am. M. Ass., Chicago, 1904, xlii, 1141-1143. Also, Reprint. — **Benson** (J. R.) A modified plaster splint. Lancet, Lond., 1901, i, 1836. — **Berry** (W. T.) Remarks on the plaster of Paris dressing. Alabama M. J., Birmingham, 1905-6, xviii, 352-355. — **Bissell** (G. P.) Kistler's splint for injured elbows. Calif. M. J., San Fran., 1896, xvii, 304-306. — **Boaz** (E. D.) Splints for injuries of the lower extremities. Med. Brief, St. Louis, 1900, xxviii, 1411-1413. — **Bogardus** (H. J.) A simple and efficient rubber splint-shoe. Med. Rec., N. Y., 1900, lvii, 571. — **Brown** (G. S.) A modified Hodgkin splint; its uses in the treatment of fractures of the thigh and other injuries and diseases of the thigh and leg. Tr. South. Surg. & Gynec. Ass., Phila., 1902, xiv, 269-283. — **Calot**. La manière de faire un appareil plâtré. J. de méd. et chir. prat., Par., 1907, lxxvii, 165-176. — **Chenoweth** (W. J.) Hodgkin's splint. Tr. Illinois M. Soc., Chicago, 1892, xlii, 220-223. — **Cook** (A. G.) Adjustable ball-bearing joint. Tr. Am. Orthop. Ass., Phila., 1900,

Splints.

xiii, 154-156. — **Cramer** (F.) Neue Verbandschiene. Berl. klin. Wehnschr., 1887, xxiv, 465. — **Daily** (J. F.) A splint for local heat application. Brit. M. J., Lond., 1907, ii, 208. Also: Med. Press & Circ., Lond., 1907, n. s., lxxxiii, 565. — **Dane** (J.) A new modification of the hip-splint. Tr. Am. Orthop. Ass., Phila., 1897, x, 233-235. Also: Boston M. & S. J., 1897, cxxxvii, 59. Also, Reprint. — A newly modified splint for knock-knee and bow-leg. Tr. Am. Orthop. Ass., Phila., 1898, xi, 54-69. Also, Reprint. — **Davis** (R.) Les trames métalliques comme matériel plastique. J. de chir. et ann. Soc. belge de chir., Brux., 1909, ix, 122-125. — **Enstace** (A. B.) A new device for supporting the arm. Surg., Gynec. & Obst., Chicago, 1910, x, 310-312. — **Evler**. Chromlederstreifen mit Schienen als einfacher Streckverband. Med. Klin., Berl., 1907, iii, 288-290. — **Fjeldstad** (A. H.) The Venetian blind splint for immobilising bandages. Australas. M. Gaz., Sydney, 1896, xv, 469. — **Funk** (E.) Eine neue Unterschenkelschiene. München. med. Wehnschr., 1904, li, 1011. — **Gallagher** (C. H.) A formula for making splints. Am. J. Clin. M., Chicago, 1907, xiv, 754. — **Mancock** (J. C.) The place and value of the splint in minor surgery. Wisconsin M. J., Milwaukee, 1910-11, ix, 327-331. — **Hansmann** (C.) Universal-Vorderarm-Extensions- und Lagerungsschiene. Monatschr. f. Unfallheilk., Leipz., 1898, v, 183-186. — **Harvey** (H. G.) A plea for a more extended use of Hodgkin's suspension splint. Med. Brief, St. Louis, 1907, xxxv, 119-124. — **Hetherington** (J. P.) A new extension splint. J. Am. M. Ass., Chicago, 1906, xlii, 1999. — **Heusner** (L.) Ueber eine neue Schiene gegen X-Bein. Ztschr. f. orthop. Chir., Stuttg., 1893-4, iii, 387-389. — Spiralschiene gegen Pronationsstellung der oberen Extremitäten. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1894, xxiii, pt. 2, 327-333, 1 pl. — **Hübner** (C.) Streckmetall, ein neues Schienenmaterial, besonders für kriegschirurgische Zwecke. Centrabl. f. Chir., Leipz., 1900, xxvi, 233-235. — Scheerenförmige Redressionsapparate mit elastischem Zug. Ztschr. f. orthop. Chir., Stuttg., 1902, x, 36-39. — **Huse** (R. C.) A splint for fixation of the shoulder. Med. Rec., N. Y., 1891, xl, 755. — **Judet**. Gouttières en aluminium destinées à l'immobilisation du poignet, du coude, du cou-de-pied, du genou. Assoc. franç. de chir. Proc.-verb., Par., 1909, xxii, 1231-1233. — **K.** Dr. Koch's Universal-Fusschiene. Bayer. ärztl. Cor.-Bl., München, 1897-8, i, 159. — **Koch's** (Dr.) Universal-Arm- und Radschiene. Aerzt. Rundschau, München, 1895, v, 660-662. — **Lee** (E. H.) Schoenborn-Beele splint. P. & S. Plexus, Chicago, 1899-1900, v, 315-322. — **Liermann**. Demonstration einer Extensionsschiene zur ambulanten Behandlung der Coxitis, von Knochenbrüchen und anderen schweren Erkrankungen der unteren Extremität. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1894, xxiii, pt. 1, 103-121. Also [Abstr.]: Ber. ü. d. Verhandl. d. deutsch. Gesellsch. f. Chir., Leipz., 1894, xxiii, 107-110. — **McBride** (T. B.) The use of hard-rubber for splints. Univ. M. Mag., Phila., 1892-3, v, 183. — **McKell** (J. B.) A non-expensive splint dressing for simple and compound fractures. Cincin. Lancet-Clinic, 1888, n. s., xx, 167-169. — **Majewski** (K.) Eine neue Hohl-schiene aus Blech. Wien med. Presse, 1895, xxxvi, 49-51. — **Mann** (A. T.) The manufacture and use of tin splints; with some special appliances. J. Am. M. Ass., Chicago, 1905, xlii, 1520-1523. — **Matas** (R.) Practical demonstration of the Ackland splint (modified) for fractures of the inferior maxilla and Taylor's splint for fractured clavicle. Proc. Orleans Parish M. Soc. 1897, N. Orl., 1898, 62-68, 1 pl. — **Meacher** (W.) A splint for the treatment of ordinary fracture of the leg or ankle. Med. Rec., N. Y., 1894, xlv, 139. — Meacher's leg splint. Tr. M. Soc. Wisconsin, Madison, 1894, xxvii, 233-235. — **Mummary** (P. L.) Deformity of the hand following the use of splints. Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 43. — **Myers** (T. H.) A new fixation splint. Tr. Am. Orthop. Ass. 1892, Phila., 1893, v, 104. — **Nettel** (H.) Ueber eine Modifikation bei der Herstellung der Gipsbandschiene. Wien. klin. Wehnschr., 1904, xvii, 1282-1284. — **Otto** (K.) Die Bedeutung der Nageextension für die Kriegschirurgie. Deutsche mil.-ärztl. Ztschr., Berl., 1910, xxxix, 889-896. — **Peters** (G. A.) Aikins's hoop-iron splint in fractures of the humerus. Brit. M. J., Lond., 1897, i, 1409. — **Phifer** (J. N.) The Hodgkin splint. Illinois M. J., Springfield, 1904, vi, 669. — **Pierre**. Note sur un appareil pour l'extension continue. Gaz. méd. de Picardie, Amiens, 1902, xx, 551-553. — **Preston** (M. E.) The use of plaster about the hand. J. Am. M. Ass., Chicago, 1907, xlviii, 729-794. — **Radcliffe** (A.) A new axillary splint. Am. Med.-Surg. Bull., N. Y., 1894, vii, 1037. — **Raoul-Deslongchamps** (V.) Traitement des fractures des membres par les appareils en zinc laminé. Gaz. d. hôp., Par., 1887, ix, 275; 297; 329; 363. — **Rich** (E. A.) Newer therapeutic uses of plaster of Paris. Med. Sentinel, Portland, Oreg., 1910, xviii, 404-409. — **Ridlon** (J.) The ideal knee splint. J. Am. M. Ass., Chicago, 1894, xxii, 343-346. — **Ritter** (C.) Eine Modifikation der Dittelschen Stangen. Arch. f. Orthop. [etc.], Wiesb., 1905, iii, 70. — **Roberts** (G. W.) A combined hip splint and plaster jacket. N. Am. J. Homœop., N. Y., 1892, 3. s., vii, Spec. Inst. Ed., 13-16. —

Splints.

Robinson (G. C. F.) Hodgen's splint in private practice. Practitioner, Lond., 1909, lxxvii, 423-426.—**Robinson** (T. F.) Demonstration of Hodgen's splint. Gulf States J. M. & S. [etc.], Mobile, 1910, xvi, 341-344, 1 pl.—**Russ** (R.) The magnesite splint; a new permanent surgical dressing. J. Am. M. Ass., Chicago, 1908, i, 579-582. Also, Reprint.—**Sahli** (W.) Die Boagipsschiene, ein Beitrag zur Verbesserung der ärztlichen Gipstechnik. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1901, xxxi, 181-186. — Ueber eine neue Gipsschiene. *Ibid.*, 217.—**Sanderson** (E. L.) A portable apparatus for extension and fixation while applying plaster-of-Paris dressings. J. Am. M. Ass., Chicago, 1908, i, 1522.—**Sartfert** (H.) Lagerungsschiene aus Rohrgewebe. Centralbl. f. Chir., Leipzig, 1900, xxvii, 858-860.—**Sheild** (A. M.) Note on a splint for use after amputation. Brit. M. J., Lond., 1900, i, 254.—**Silverio Dominguez**. Aparatos de zinc laminado para el tratamiento de las fracturas. An. d. Circ. méd. Argentino, Buenos Aires, 1883-4, vii, 55; 107, 5 pl.—**Smith** (G. E.) The most ancient splints. Brit. M. J., Lond., 1908, i, 732-734, 2 pl.—**Steele** (A. J.) Pointers on the leather splint-brace. St. Louis Cour. Med., 1899, xxi, 44; 81.—**Stern** (W. G.) Plaster-of-Paris; the effects of various substances upon its rate of setting and the subsequent strength and durability of the cast. Am. J. Orthop. Surg., Phila., 1907, iv, 352-363. — Non-inflammable celluloid splints and braces. Surg., Gynec. & Obst., Chicago, 1911, xii, 77.—**Stendel**. Aluminiumschienen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1896, xxv, pt. 2, 407-410. Also: Arch. f. klin. Chir., Berl., 1896, liii, 436-439. — Aluminiumschienen. Illust. Monatschr. d. ärztl. Polytech., Berl., 1898, xx, 2-4. — Biegsame Aluminiumschienen. München. med. Wehnschr., 1900, xlvii, 390-392. Also: Deutsche mil.-ärztl. Ztschr., Berl., 1900, xxix, 1-9. Also: Med. Cor.-Bl. f. d. Krankenh. . . Deutschl., Berl., 1900, iv, 35.—**Stillman** (C. F.) A new system of surgical mechanics. Tr. Am. M. Ass., Phila., 1881, xxxii, 453-464.—**Taylor** (H. L.) Improved long traction hip-splint with proper method of applying adhesive plaster. South. M. Rec., Atlanta, 1893, xxlii, 573-577. Also, Reprint. — The Thomas knee splint. Pediatrics, N. Y., 1900, ix, 199.—**Thornburgh** (R. M.) A reinforced plaster splint. Mil. Surgeon, Wash., 1910, xxvi, 359.—**Tracy** (E. A.) A brief splint-technology for surgeons. Tr. Pan-Am. M. Cong. 1893, Wash., 1895, pt. 1, 589-594, 7 pl. Also: Med. News, Phila., 1894, lxi, 284-287. Also, Reprint. — A new material for surgical splints and jackets, with a method for applying it. J. Am. M. Ass., Chicago, 1893, xxi, 307. Also, Reprint. — Remarks on surgical splinting. Boston M. & S. J., 1894, cxxx, 361-364. — The new surgical splinting; a further report of cases exemplifying it. *Ibid.*, 1895, cxxxiii, 513. Also: J. Am. M. Ass., Chicago, 1896, xxvi, 169-167. — A note of surgical splinting. N. York M. J. [etc.], 1907, lxxvii, 966-968. Also, Reprint.—**Tulpins**. L'appareil de Heidelberg, un nouveau bandage. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1903, xvi, 113-115.—**Vennersholm** (J.) Öfverben. [On splint.] Svensk veterinärtdskr., Stockholm, 1909, xlii, 1-7.—**Vulpinus** (O.) Die Heidelberger Verbandschiene, eine neue Schienenvorrichtung. Wien. med. Presse, 1903, xlv, 2365-2367. Also: München. med. Wehnschr., 1903, i, 1819. Also: Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1904, xx, 293-295.—**Wagner**. Schienenhilfsapparate. Monatschr. f. orthop. Chir., Berl., 1902, ii, 1-8. Also: Deutsche Med.-Ztg., Berl., 1902, xxvii, 97-99.—**Weed** (H. A.) The use of the Weed splint for extension of lower extremity. Med. Rec., N. Y., 1894, xlv, 744.—**Wiener** (A. C.) Elastic tension in plaster of Paris casts. Chicago M. Recorder, 1904, xxvi, 686-688.—**Willard** (De F.) Pelvic support for applying gypsum dressings and spica bandages at hips. Tr. Acad. Surg., Phila., 1900, ii, 141.—**Zachrisson** (F.) Några ord om Këllikers Gypsdrachtschiene. [Remarks on . . .] Upsala Läkaref. Föhr., 1899-1900, u. F., v, 600-602.

Splints (Patent specifications for).

Barton (R. W.) Surgical splint. No. 620,556; Feb. 28, 1899.—**Boyd** (J.) Adjustable and reversible splint. No. 612,087; Oct. 11, 1898.—**Cocking** (J.) Improvement in felted fabrics for surgical splints. No. 131,599; Sept. 24, 1872.—**De Puy** (R.) Splint. No. 667,768; Feb. 12, 1901.—**Deuther** (L. A.) Surgical splint. No. 525,046; Aug. 28, 1894. — Surgical splint. No. 449,718; May 15, 1900.—**Gardiner** (S. H.) Surgical splint. No. 594,076; Nov. 23, 1897.—**Hantley** (P. F.) Splint. No. 471,252; March 22, 1892.—**Hoppe** (R.) Surgical splint. No. 504,128; Aug. 29, 1893. — Surgical splint. No. 532,461; Jan. 15, 1895.—**Hughes** (J. G.) Splint. No. 653,179; July 3, 1900.—**McBeth** (J. C.) Surgeon's splint. No. 610,866; Sept. 13, 1898.—**Rankin** (J. H.) Adjustable splint. No. 552,143; Dec. 31, 1895.—**Scheinkman** (B.) Self-retaining splint. No. 602,917; April 26, 1898.—**Tracy** (E. A.) Splint and splint fabric. No. 522,947; July 10, 1894. — Surgical splint. No. 538,300; April 30, 1895.—**Weed** (H. A.) Surgical splint. No. 529,002; Nov. 13, 1894.—**Wheat** (A.) Improvement in splints. No. 140,662; July 8, 1873.

Spittgerber (Carl). * Beiträge zur Lehre von der Hernia obturatoria, mit Beschreibung eines durch Operation geheilten Falles. 8°. Greifswald, J. Abel, 1892.

Spodium.

Observación acerca del spodio. Gac. d. lit. de México, Puebla, 1841, i, 44.

Spodumene.

Rollins (W.) A possible use for spodumene in medical diagnosis; further precautions in using X-light in diagnosis. Boston M. & S. J., 1903, cxlix, 387.

Spöndli (H[einrich]).

See **Breslau** (Bernhard). Anleitung zu einer vernünftgemässen Ernährung und Pflege [etc.]. 16°. Zürich, 1869.

Spöndly (Otto). * Ueber Pigment in einem Sacrococcygealteratom. 35 pp. 8°. Zürich, Zürcher & Farrer, 1894.

Spörl (Robert) [1878-]. * Ein Fall von beiderseitiger Membrana pupillaris perseverans. 34 pp., 1 l. 8°. München, C. Wolf & Sohn, 1902.

Spocerri (Carl). * Ueber die congenitale Luxation des Kniegelenks. [Zürich.] 88 pp., 2 pl. 8°. Uster-Zürich, A. Diggelmann, 1892.

Spörrli (Joh. Jacob). * Ueber die granulierte Leber. 37 pp. 8°. Zürich, Orell, Füssli & Co., 1849.

L. B. Collection, lxxlii, 24.

Spofford (Ainsworth Rand).

Editor of: **American Almanac and Treasury of Facts**. 8°. New York & Washington, 1879.
For Biography, see Library J., N. Y., 1908, xxxiii, 496-500 (H. Putnam).

Spohn (Georg W.) [1857-]. Acute diseases of the nasal sinuses. 7 pp. 12°. New York, 1906.

Repr. from: N. York M. J. [etc.], 1906, lxxxiii.

Spohr (C[arl] H[einrich]) [1756-1840].

See **Asti** (Felix). Entwurf der nothwendigsten Kenntnisse von dem Gifte toller Thiere [etc.]. 12°. Lemgo, 1787.—**Bertrand** (Giovanni Ambrosius). Abhandlung von den [etc.]. 8°. Nürnberg, 1790-91.

Spohr (P.) Die Folgen der Impfung in Volk und Arme. Ein Gutachten auf Grund 48jähriger Erfahrungen. 32 pp. 8°. Leipzig, L. Volkmar, 1891.

De pokken, hoe zij ontstaan, welke voorbehoeding er tegen is (niet door inenting) en hoe zij langs den natuurlijken weg te genezen zijn, benevens voorstellen ter voorkoming van nadeelige gevolgen der inenting en afschaffing van de wet op de vaccine, met eene voorrede over Prof. Koch's tuberkulose-inenting en hare waarschijnlijkse resultaten. 49 pp. 8°. Amsterdam, Seyffardt, [1891?].

Spohr (Roderich). * Ein Beitrag zur Pathogenese des Gallenblasenkrebses. 29 pp., 1 pl. 8°. Giessen, C. von Münchow, 1892.

Spokane.

See **Hospitals** (Description, etc., of), by localities.

Spokane, Washington. Board of Health. Annual reports to the city council. 7., 1898-9; 12., 1903. 8°. Spokane, 1899-1904.

Spolek českých lékařů v Praze. [Society of Bohemian Physicians in Prague.] Stanovy. [Constitution.] 6 pp. roy. 8°. [Prague, 1908.]

Bound with: Věstník, v Praze, 1908, xix.

Spolverini (Gianbatista). La coltivazione del riso. 2. ed. 172 pp., port. 8°. Milano, 1825.
Bound with: FRACASTORO (G.) Della sifilide [etc.]. 8°. Milano, 1825.

Spon.

MOLLIÈRE (A.) * Une famille médicale lyonnaise au xvii^e siècle, C. et S. Spon. 8°. Lyon, 1905.

Spondylitis deformans.

See **Spine** (Deformities of, Osteoarthritic).

Spondylosis (Rhizomelic).

See **Spine** (Deformities of, Osteoarthritic).

Sponge-grafting.

See, also, **Ulcers** (Treatment of).

BRUNTON (G.) Sponge grafting. J. Brit. Dent. Ass., Lond., 1892, xlii, 352-354. — **McIntosh** (W. P.) Sponge education. Mobile M. & S. J., 1903, ii, 141-145. — **Ruocco** (F.) Su un caso di trapiantamento di spugne. Gazz. d. osp., Milano, 1895, xvi, 433-435. Also: Riforma med., Napoli, 1895, xi, pt. 1, 746-749. Also: Terap., clin., Napoli, 1895, iv, 122-125. — **Salter** (P. H.) Sponge grafting. West. M. Rev., Lincold, Neb., 1898, iii, 369. — **Thomson** (A. G.) A case of accidental sponge grafting of the conjunctiva of eighteen months duration, with some suggestions upon sponge grafting in eye surgery. Med. News, Phila., 1895, lxxvi, 404. Reprint. — **Veratti** (L.) Cura delle ulcere e delle piaghe cutanee con innesti di spugna. Gazz. med. lomb., Milano, 1899, lviii, 261-265.

Sponges.

See, also, **Spongiae**; **Sterilization**.

POLLER (B.) * Du choix des éponges et de leur emploi en chirurgie. 4°. Paris, 1895.

ANDREWS (F. W.) A method of sterilising sponges. Lancet, Lond., 1905, ii, 1106. — **Carrière** (G.) & **Vauvert** (J.) Etude critique et expérimentale sur la stérilisation des éponges. Arch. prov. de chir., Par., 1900, ix, 337-348. — **Dandois**. De la stérilisation des éponges. Rev. méd., Louvain, 1893, xii, 5-12. — **Elsberg** (C. A.) A preliminary note on a simple and new method of repeatedly sterilizing sponges by boiling. Med. Rec., N. Y., 1900, lvii, 1122. Also, transl.: Centralbl. f. Chir., Leipzig, 1900, xxvii, 1289. — **Gamgee** (J. S.) Medicated sponge substitute. No. 301,443; July 1, 1884. — **Germouprez** (F.) & **Polley** (B.) Du choix des éponges médicinales. Bull. et mém. Soc. de thérap., Par., 1895, 181; 193; 209; 225. — **O'Callaghan** (T. A.) Artificial sponge. No. 652,519; June 26, 1900. Apparatus for making artificial sponges. No. 652,683; June 26, 1900.

Sponges in abdomen.

LIABILITY for leaving sponge in abdomen. J. Am. M. Ass., Chicago, 1901, liii, 1229. — **Porter** (M. F.) Sponges left in the abdomen; an unusual case which throws a new light on the subject. J. Indiana M. Ass., Fort Wayne, 1905, i, 131.

Sponge-tents.

See, also, **Tents** (Uterine, etc.).

HARTWIG. Der Pressschwamm in seiner praktischen Anwendung. Med.-chir. Cor.-Bl. f. Deutsch.-Am. Aerzte, Buffalo, 1883, i, 9-19. — **Jungblut**. Demonstration aseptischer Pressschwämme. Amtl. Ber. ü. d. Versamml. deutsch. Naturf. u. Aerzte 1883, Freib. i. B., 1884, lvi, 189.

SPONGIA (Giovanni Filippo) [1798-1810]. Di Francesco Fanzago, nobile e medico padovano; del suo secolo e de' suoi scritti. 7 p. l., 256 pp., port. 8°. Padova, Cartallier & Sica, 1838. [P., v. 2236.]

See, also, **Hartmann** (Philipp Carl). Istituzioni di patologia generale [etc.]. 8°. Padova, 1828.

Spongie.

COTTE (H.-J.) * Notes biologiques sur le Suberites domuncula (spongiaires). 8°. Paris, 1901.

DRAGNEWITSCH (Pawla). * Spongien von Singapore. 8°. Bern, 1905.

GRENTZENBERG (M. [T.]) * Die Spongienfauna der Ostsee. 8°. Kiel, 1891.

KIESLHNIK (O.) * Kieselchwämme von Ambonia. 8°. Jena, 1898.

VOSMAER (G. C. J.) & PEKELIARING (C. A.) Observations on sponges. 8°. Amsterdam, 1898.

BIDDER (G.) Note on excretion in sponges. Proc. Roy. Soc. Lond., 1892, li, 474-484. — **Bütschli** (O.) Nochmals über die Einwirkung konzentrierter Kallilauge auf die Nadeln der Calcispongia. Zool. Anz., Leipzig, 1906, xxix, 640-643. — **Cotte** (J.) Note sur la nature des produits de désassimilation chez les spon-

Spongiae.

giales. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 1317. — Sur la présence du manganèse et du fer chez les éponges. *Ibid.*, 1903, iv, 139-141. — Les éponges élaborent-elles de l'amidon? *Ibid.*, 674-676. — **Delage** (Y.) Embryogénie des éponges; développement post-larvaire des éponges siliceuses et fibreuses marines et d'eau douce. Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1892, 2, s., x, 345-498, 8 pl. — Note additionnelle sur l'embryogénie des éponges. *Ibid.*, 1893, 3, s., i, pp. iii-vi. — **Dendy** (A.) Studies on the comparative anatomy of sponges. Quart. J. Micr. Sc., Lond., 1892-3, xxxiv, 159. 1891-5, xxxvi, 127, 6 pl. — **Dreyer** (F.) Die Principien der Gerüstbildung bei Kitzipoden, Spongien und Echinodermen: ein Versuch zur mechanischen Erklärung organischer Gebilde. Jenaische Ztschr. f. Naturw., Jena, 1891-2, n. F., xix, 204; 237, 16 pl. — **Duerden** (J. E.) Order of appearance of the mesenteries and septa in the Madreporaria. Johns Hopkins Univ. Circ., Balt., 1899-1900, xix, 47-52. — The morphology of the Madreporaria. Biol. Bull., Woods Holl, Mass., 1904, vii, 79-101. — **Evans** (R.) The structure and metamorphosis of the larva of Spongilla lacustris. Quart. J. Micr. Sc., Lond., 1899, xlii, 363-376, 7 pl. — A description of Ephydata blembingia, with an account of the formation and structure of the gemmule. *Ibid.*, 1900-1901, xliii, 71-109, 4 pl. — **Filomusi-Guelfi** (G.) Alcune esperienze sugli effetti della ingestione di spugne. Gior. di med. leg., Laciuno, 1894, i, 161-168. — **Alt** (d. xi. Cong. med. internaz. 1894, Roma, 1895, v, med. leg., 29-34. — **Grant** (R. E.) Observations and experiments on the structure and functions of the sponge. Edinb. Phil. J., 1825, xlii, 94; 333: 1825-6, xiv, 113; 336. Also, Reprint [in part]. — On the structure and nature of the Spongilla friabilis. Edinb. Phil. J., 1825-6, xiv, 270-284. Also, Reprint. — **Hart** (A.) Sponges: where they live, how obtained, and their uses. Am. J. Pharm., Phila., 1901, lxxiii, 584-590. — **de Lucaze-Duthiers** (H.) Coralliaires zoanthaires sclérodermes. Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1897, 3, s., v, 1-219, 12 pl. — Les éponges sont-elles des coelentérés? *Ibid.*, 1898, 3, s., vi, pp. ii-vi. — **Lameere** (A.) Eponge et polype. Arch. débiol., Liège & Par., 1908-9, xxiv, 143-163. — **von Leudenfeld** (R.) Ueber die Herstellung von Nadelpräparaten von Kieselchwämmen. Ztschr. f. wissensch. Mikr., Leipzig, 1904, xxi, 23. — **Lieberkühn** (N.) Zur Entwicklungsgeschichte der Spongillen. (Nachtrag.) Arch. f. Anat., Physiol. u. wissensch. Med., Berlin, 1856, 399-414, 1 pl. — Zusätze zur Entwicklungsgeschichte der Spongillen. *Ibid.*, 496-514, 1 pl. — **Maas** (O.) Erledigte und strittige Fragen der Schwammentwicklung. Biol. Centralbl., Leipzig, 1896, xvi, 231-239. — Ueber Reifung und Befruchtung bei Spongien. Anat. Anz., Jena, 1899, xvi, 290-298. — Ueber die Wirkung der Kalkentziehung auf die Entwicklung der Kalkschwämme. Sitzungsber. d. Gesellsch. f. Morphol. u. Physiol. in München, 1904, xx, 4-24. — Ueber die Wirkung des Hungers und der Kalkentziehung bei Kalkschwämmen und anderen kalkausscheidenden Organismen. *Ibid.*, 1907, xxiii, 82-89. — **de Merejkowsky** (C.) Reproduction des éponges par bourgeonnement extérieur. Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1879-80, vii, 417-432. — **Loisel** (G.) Contribution à l'histo-physiologie des éponges. J. de l'anat. et physiol. [etc.], Par., 1898, xxxiv, 1; 187, 1 pl. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1898, 10, s., v, 351-354. — **Metschnikoff** (E.) Contributions à la morphologie des spongiaires. (Traduction.) Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1876, v, 357-368. — **Mitchin** (E. A.) A speculum on the phylogeny of the hexactinellid sponges. Zool. Anz., Leipzig, 1905, xxviii, 439-448. — **Parker** (G. H.) The reactions of sponges, with a consideration of the origin of the nervous system. J. Exper. Zool., Phila., 1910, v, 1-41. — **Pekeliaring & Vosmaer** (G. C. J.) Over het openen van voedsel bij sponzen. Versl. d. . . wis- en natuurk. Afd. d. k. Akad. v. Wetensch., Amst., 1897-8, vi, 494-506. — **Raimondi** (C.) Sulla preassazione letale delle spugne marine ("Spongia ustulissima" di Lamarck) a frammenti, ingerite per bocca o ad arte somministrate ad animali; osservazioni e note a proposito della morte d'un bambino, attribuita alla somministrazione d'una zuppa di latte contenente dei pezzetti di spugna. Atti d. xi. Cong. med. internaz. 1894, Roma, 1895, v, med. leg., 35-37. — **Rousseau** (E.) Quelques mots à propos de la technique microscopique dans l'étude des spongiaires. Ann. Soc. belge de micr. Brux., 1899, xxiv, 49-56. — **Smith** (H. M.) The Florida commercial sponges. Bull. U. S. Fish Com., 1897, Wash., 1898, xvii, 225-230, 19 pl. — **Topsent** (E.) Diagnoses d'éponges nouvelles dans la Méditerranée et plus particulièrement de Banyuls. Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1892, 2, s., x, pp. xvii-xxviii. — Nouvelle série de diagnoses d'éponges de Roscoff et de Banyuls. *Ibid.*, 1893, 3, s., i, pp. xxxiii-lxiii. — Etude monographique des spongiaires de France. I. Tetractinellida. *Ibid.*, 1894, 3, s., ii, 259-400, 6 pl. — Etude monographique des spongiaires de France. II. Carnosa. *Ibid.*, 1895, 3, s., iii, 493-590, 3 pl. — Sur quelques éponges de La Calle. *Ibid.*, 1898, 3, s., vi, pp. xxxii-xxxvii. — Etude monographique des spon-

Spongiæ.

gaires de France. III. Monaxonida (hadromerina). *Ibid.*, 1900, 3. s., viii, 1-331, 8 pl. — **Eponges de La Calle**. *Ibid.*, 1901, 3. s., ix, 327-370, 2 pl. — **Torralbas** (J. L.) Informe sobre la veda de la pesca de esponjas. An. Acad. de cien. méd. . . de la Habana, 1899-1900, xxxvi, 263-272. — **Urban** (F.) Zur Kenntnis der Biologie und Cytologie der Kalkschwämme (Familie der Clathrinidae Minch). Internat. Rev. d. ges. Hydrobiol. u. Hydrograph., Leipzig, 1910, iii, 37-43. — **Vosmaer** (G. C. J.) Over den vorm van sommige kiezel-spieula bij sponzen. Versl. d. . . wis- en natuurk. Afd. d. k. Akad. v. Wetensch., Amst., 1902-3, xi, 167-178. — **Vosmaer** (G. C. J.) & **Pekelaring** (C. A.) Ueber die Nahrungsaufnahme bei Schwämmen. Arch. f. Physiol., Leipzig, 1898, 168-186. — **Vosmaer** (G. C. J.) & **Wijsman** (H. P.) On the structure of some siliceous spicules of sponges. I. The styl of Tethia lyncurium. K. Akad. v. Wetensch. te Amst. Proc. sect. sc., 1905, viii, pt. 1, 15. — **Weltner** (W.) Bemerkungen über den Bau und die Entwicklung der Gemmuli der Spongilliden. Biol. Centralbl., Leipzig, 1893, xiii, 119-126. — **Westbury** (F.) Sponges. Canad. Pharm. J., Toronto, 1901-2, xxxv, 462-466. — **Wheeler** (H. L.) & **Mendel** (L. B.) The iodine complex in sponges (3, 5-diodotyrosine). J. Biol. Chem., Balt., 1909-10, vii, 1-9. — **Wilson** (H. V.) Observations on the gemmule and egg development of marine sponges. J. Morphol., Bost., 1894, ix, 277-406, 12 pl. — On the feasibility of raising sponges from the egg. J. Elisha Mitchell Sc. Soc., Chapell Hill, N. C., 1898, xv, 76-85. — A new method by which sponges may be artificially reared. Science, N. Y. & Lancaster, Pa., 1907, n. s., xxv, 912-915. — On some phenomena of coalescence and regeneration in sponges. J. Exper. Zool., Balt., 1907-8, v, 245-258. — A study of some epithelioid membranes in monaxonid sponges. *Ibid.*, 1910-11, ix, 537-577. — **Zerbois** (S. G.) 'Η νόσος των γυμνῶν σπογγαλιῶν. 'Ιατρικὴ πρόοδος, 'Εν Σύρῳ, 1903, viii, 166-168.

Spongillæ.

See Sponges.

Spongin.

STRAUSS (E.) Studien über die Albuminoide, mit besonderer Berücksichtigung des Spongins und der Keratine. 8°. Heidelberg, 1904.

Abderhalden (E.) & **Strauss** (E.) Die Spaltprodukte des Spongins mit Säuren. Ztschr. f. physiol. Chem., Strassb., 1906, xlvii, 49-53. — **Keller** (C.) Das Spongin und seine mechanische Leistung im Sponginorganismus. Festschr. z. Feier d. . . Karl Wilhelm v. Nägeli u. Albert v. Kölliker [etc.], Zürich, 1890-91, 149-160, 1 pl.

Spongosterin.

Henze (M.) Spongosterin, eine cholesterinartige Substanz aus Suberites domuncula, und seine angebliche Beziehung zum Lipochrom dieses Tieres. Ztschr. f. physiol. Chem., Strassb., 1904, xli, 109-124. — Ueber Spongosterin, das Cholesterin aus Suberites domuncula. *Ibid.*, 1908, lv, 427-432.

Sponius (Carolus). Sibylla medica: Hippocratis libellum prognosticon, heroico carmine latine exprimens. 34 pp. 8°. Lugduni, J. A. Hugestau & M. A. Ravaut, 1661.

Sponius (Jacobus).

See Hippocrates. 'Αφορισμοὶ νεώτεροι [etc.]. 16°. Lugduni, 1684.

Spontaneous combustion.

See Combustion (Spontaneous human).

Spontaneous generation.

See Generation (Spontaneous).

Spontoni (Ciro). La metoposcopia, ovvero commensuratione delle linee della fronte. 136 pp., 4 l. 16°. Venetia, E. Deuchino, 1626.

Spoop (Peter [Heinrich]) [1875-]. *Zur Statistik der Echinokokkenkrankheit in Vorpommern; Casuistik von 47 aus Vorpommern stammenden Echinokokkusfällen. 30 pp., 1 l. 8°. Greifswald, J. Abel, 1909.

Spoof (Axel R[einhold]) [1845-]. *Beiträge zur Embryologie und vergleichenden Anatomie der Cloake und der Urogenitalorgane bei den höheren Wirbelthieren. 116 pp., 5 pl. 8°. Helsingfors, J. C. Frenckell & Sohn, 1883.

— Hvad kostar renhållning i stad? En hygienisk-ekonomisk studie. [What are the expenses of keeping a city clean?] 60 pp. 8°. Abo, G. W. Wilén & Co., 1885.

Spooner (Charles) [1806-71].

Clarke (E.) [Biography.] Dict. Nat. Biog., Lond., 1898, liii, 407.

Spooner (Edward Monroe) [1840-1903].

Obituary. Lancet, Lond., 1903, 1, 1342.

Spooner (John Roach) [1794-1838].

Thorpe (B. L.) John Roach Spooner, discoverer of the use of arsenic for pulp devitalization and early experimenter in porcelain. Dental Brief, Phila., 1906, xi, 316-319.

Spooner (John Winthrop) [1845-1910].

John Winthrop Spooner; a memorial. Boston M. & S. J., 1910, clxii, 913.

Spooner (William) [1760-1836].

[**Biography.**] In: Harrington (T. F.) Harvard M. School, N. Y., 1905, i, 217-219.

Spooner (William) C[harles] [1809?-85].

See **Encyclopaedia** (The) of the medical sciences, [etc.]. 4°. London, 1847.

[For Biography, see Dict. Nat. Biog., Lond., 1898, liii, 408 (Miss Bateson).]

Sporadic cretinism.

See Myxœdema in infants, etc.

Sporangia.

UNITED STATES. Department of Agriculture. Bureau of Plant Industry. Bulletin No. 37. Formation of the spores in sporangia of Rhizopus nigricans and of Phycomyces nitens. By Deane B. Swingle. 8°. Washington, 1903.

Krätzlin (Helene). Zur Entwicklungsgeschichte der Sporangien bei den Trichien und Acreyrien. Arch. f. Protistenk., Jena, 1907, ix, 170-194.

Sporberg (Otto Heinrich Friedrich) [1879-].

*Staphylococcus als Erreger von pleuritischen Ergüssen. 45 pp., 1 l. 8°. Strassburg i. E., C. Müh & Co., 1903.

Sporer (Georgius Mathias). *De catarrho genitalium. 129 pp. 8°. Vienna, C. Gerold, 1819.

Spores.

See, also, **Bacteria** (Biology of).

LÜSTNER (G.) *Beiträge zur Biologie der Sporen. [Jena.] 8°. Wiesbaden, 1898.

Sporidia.

See, also, **Sporozoa**.

Jaboulay. Evolution de la cancéro-sporidie. Prov. méd., Par., 1909, xx, 325. — **LÉGER** (L.) & **HESSE** (E.) Sur un nouveau protiste parasite des otiorhynques. [Myceosporidium talpa.] Compt. rend. Soc. de biol., Par., 1905, lviii, 92-94.

Sporleder (Augustus Herrmannus) *De polyporum. 36 pp. sm. 4°. Halæ Magdeb., J. C. Hilliger, 1750.

Spornberger (Georg Heinrich Gustav) 1873-]. *Ueber Arthritis deformans der Wirbelsäule. 26 pp., 3 l. 8°. Berlin, E. Ebering, 1897.

Sporocysts.

DOGIEL (V.) Beiträge zur Kenntnis der Gregarinen. 3. Ueber die Sporocysten der Cölom-Monocystidae. Arch. f. Protistenk., Jena, 1909, xvi, 194-208.

Sporogenesis.

Bergius (J.) La formation des chromosomes hétérotypiques dans la sporogénèse végétale. I. Depuis le spirème jusqu'aux chromosomes mûrs, dans la microsporogénèse d'*Allium fistulosum* et de *Lilium lancifolium* (speciosum). Cellule, Liège & Louvain, 1904, xxi, 171-190, 1 pl. — II. Depuis la sporogénèse jusqu'au spirème définitif, dans la microsporogénèse de l'*Allium fistulosum*. *Ibid.*, 381-397, 1 pl. — III. La microsporogénèse de *Convolvulus malialis*. *Ibid.*, 1905, xxii, 41-53, 1 pl. — IV. La microsporogénèse de *Drosera rotundifolia*, *Narthecium ossifragum* et *Helleborus foetidus*. *Ibid.*, 139-160, 2 pl.

Sporogonia.

LESAGE (P.) Croissance du sporogone en dehors de la plante-mère dans le *Pellia epiphyllia*. Bull. Soc. scient. et méd. de l'ouest, Rennes, 1910, xix, 140-142. — Croissance comparée du sporogone de *Polytrichum formosum* sur la plante-mère et en dehors de la plante-mère. *Ibid.*, 156-161.

Sporotrichosis.

See, also, *Skin (Sporotrichosis of).*

BLANCHETIÈRE (A.) *Contribution à l'étude biologique de quelques variétés du genre *Sporotrichum* pathogènes pour l'homme. 8°. Paris, 1909.

CHARBONNEAU (C.) *Les différentes formes de sporotrichoses et leur diagnostic clinique avec la tuberculose et la syphilis. 8°. Paris, 1909.

PELTIER (C.) *Sporotrichose gommeuse disséminée, maladie de de Beurmann. 8°. Paris, 1907.

ZOHDI (H.) *La sporotrichose, forme lymphangitique. 8°. Lyon, 1909.

Achard (C.) & Ramond (L.) Sporotrichose en nodules disséminés. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 234-238. —. Sporotrichotuberculose. *Ibid.*, 1909, 3. s., xxvi, 738-743.—Arndt (G.) Vorläufige Mitteilung über einen Fall von Sporotrichose der Haut. Veröffentlich. d. Hufeland. Gesellsch. in Berl. (1909), 1910, pt. 2, 25-31.—Aurand (L.) Recherches sur la sporotrichose oculaire expérimentale. Rev. gén. d'opht., Par., 1909, xxviii, 216-262, 2 pl.—Balzer (F.) & Feriet. Sporotrichose en gomme sous-cutanée disséminée. Bull. Soc. franç. de dermat. et syph., Par., 1908, xix, 204.—Balzer (F.) & Galup. Trois nouveaux cas de sporotrichose en gomme disséminée. *Ibid.*, 145-151.—Balzer (F.) & Marie (P.-L.) Sporotrichose verruqueuse et gommeuse disséminée chez un syphilitique. *Ibid.*, 1910, xxi, 9-11. —. Sporotrichose gommeuse et ulcéreuse de la main. *Ibid.*, 89-91.—Balzer (F.) & Vandot-Neveux (Mme.) Sporotrichose en gomme disséminée. *Ibid.*, 189.—Bertin & Bruyant. Sporotrichose gommeuse sous-cutanée du bras par inoculation accidentelle de laboratoire. Écho méd. du Nord, Lille, 1910, xiv, 194. Also: Presse méd., Par., 1910, xviii, 355.—de Beurmann. L'intradermo-réaction sporotrichosinique. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxviii, 393; 426. —. Un cas de sporotrichose lymphangitique gomme-ulcéreuse ascendante. *Ibid.*, 1910, 3. s., xxix, 438.—de Beurmann, Brodier & Gaston. Sporotrichose gommeuse disséminée avec lésions laryngées. *Ibid.*, 1907, 3. s., xxiv, 1060-1069.—de Beurmann & Gougerot. Sporotrichoses. Bull. Soc. franç. de dermat. et syph., Par., 1907, xviii, 22-33. Also: Presse méd., Par., 1907, xv, 481-484. —. Sporotrichose lymphangite noueuse sporotrichosique ascendante. Bull. Soc. franç. de dermat. et syph., Par., 1907, xviii, 243. —. Sporotrichoses tuberculoïdes. Ann. de dermat. et syph., Par., 1907, vii, 497; 603; 655. —. Étiologie et pathogénie de la sporotrichose. Tribune méd., Par., 1907, n. s., xxxix, 693-696. —. Les sporotrichoses sous-cutanées. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 302-305. —. Sporotrichoses des muqueuses (sporotrichosides muqueuses ulcéreuses et saprophytisme du *Sporotrichum* Beurmanni sur les muqueuses). *Ibid.*, 555-591. —. A-sociations morbides dans les sporotrichoses; 11° observation de sporotrichose, syphilis, tuberculose et sporotrichose. *Ibid.*, 591-596. —. Douzième observation de sporotrichose due au *Sporotrichum* Beurmanni; chancre sporotrichosique frontal et sporotrichose lymphangitique centripète primitive et localisée. *Ibid.*, 596-610. —. Treizième cas de sporotrichose; sporotrichose localisée du bras; lymphangite gommeuse ascendante. *Ibid.*, 950-957. —. Saprophytisme du *Sporotrichum* Beurmanni dans le bucco-pharynx et dans le larynx. *Ibid.*, 1069-1071. —. Importance pratique du diagnostic de la sporotrichose et facilité de ce diagnostic. Cong. franç. de méd. Compt. rend. 1907, Par., 1908, 291-296. —. Étiologie et pathogénie des sporotrichoses. *Ibid.*, 296-301. —. Coloration du *Sporotrichum* Beurmanni dans les tissus. Compt. rend. Soc. de biol., Par., 1908, lxiv, 255-257. —. Diagnostic rétrospectif de la sporotrichose par la culture du sporotrichum resté saprophyte dans le bucco-pharynx. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 77-79. —. Découverte du *Sporotrichum* Beurmanni dans la nature. *Ibid.*, 733-738. —. Note sur l'action d'iode de potassium dans la sporotrichose. Bull. Soc. franç. de dermat. et syph., Par., 1908, xix, 307. —. Distribution géographique de la sporotrichose. *Ibid.*, 1909, xx, 357-360. —. Observation de MM. M. Lagoutte et Briaud, du Creusot; Sporotrichose lymphangitique gommeuse ascendante du bras et gomme isolée de la cuisse. *Ibid.*, 361-363. —. Observation de MM. Roussier et Wyse-Lanzun; Sporotrichose gommeuse disséminée ulcéreuse; synovite sporotrichosique du poignet et sporotrichose mammaire. *Ibid.*, 363-366. —. Observation de Bloch; Sporotrichose aiguë fébrile gommeuse, disséminée; ostéite de la clavicule et du sternum; diazo-

Sporotrichosis.

réaction d'Ehrlich positive, cuti-réaction sporotrichosinique positive. *Ibid.*, 367. —. Comparaison des sporotrichoses et des infections coccidiennes; sporotrichoses aiguës et subaiguës disséminées; sporotrichoses à évolution phlegmasique. Ann. de dermat. et syph., Par., 1909, 4. s., x, 81-98. —. Sporotrichose cachectisante mortelle. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 1046-1050. —. Intra-dermo-réaction sporotrichosinique. *Ibid.*, xxviii, 141-145. —. Intradermo-réaction sporotrichosinique (présentation de moulages). *Ibid.*, 171-174. —. L'état de sensibilisation des sporotrichosiques. *Ibid.*, 397-400. —. Le 100° cas de sporotrichose; observations nouvelles de sporotrichose en France et à l'étranger. *Ibid.*, 410-411. —. Sporotrichoses nord-américaines. *Ibid.*, 1910, xxx, 798-818. —. Importance pratique du diagnostic de la sporotrichose et des autres mycoses; facilité et difficulté de ce diagnostic. Rev. de méd. et d'hyg.-trop., Par., 1910, vii, 185-197.—de Beurmann, Gougerot & Gougerot. Sporotrichoses américaines; diffusion du *Sporotrichum* Beurmanni. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 733-741.—de Beurmann, Gougerot & Laroche. Sporotrichose faciale dermique et ganglionnaire (malade n° lxxiii), gommules dermiques acnéiformes, lymphangite noueuse, adénites pré-auriculaire et angulo-maxillaire sporotrichosiques. *Ibid.*, 1909, 3. s., xxvi, 782-788.—de Beurmann, Gougerot & Vaucher. Note sur les sporotrichoses généralisées expérimentales. *Ibid.*, 1907, 3. s., xxiv, 1000-1008. —. Note sur l'histologie des follicules sporotrichosiques expérimentaux. *Ibid.*, 1009-1013. —. Sporotrichoses expérimentales. Cong. franç. de méd. Compt. rend. 1907, Par., 1908, 301-306. —. Gomme sporotrichosique du chat. Bull. et mém. Soc. d. hôp. de Par., 1907, 3. s., xxiv, 1071-1074. —. Sporotrichose expérimentale généralisée du chien. *Ibid.*, 1908, 3. s., xxv, 9-23. —. Sporotrichose expérimentale du lapin; caverne pulmonaire; gomme rénale; sporotrichome hypertrophique du caecum; sporotrichose verruqueuse cutanée. *Ibid.*, 61-74. —. La sporotrichose du rat. *Ibid.*, 718-732, 1 pl.

—. La sporotrichose expérimentale du rat; étude histologique de quelques localisations. *Ibid.*, 800-837. —. Orchite sporotrichosique du chat (épreuve diagnostique). *Ibid.*, 837-840. —. Héredo-sporotrichose expérimentale. *Ibid.*, 876-880. —. Sporotrichose et tuberculose associées. *Ibid.*, 1909, 3. s., xxvi, 788-795. —. Sporotrichose d'origine alimentaire; porte d'entrée bucco-pharyngienne et gastro-intestinale du *Sporotrichum* Beurmanni. *Ibid.*, 909-947. —. Sporotrichose expérimentale du chat. Compt. rend. Soc. de biol., Par., 1909, lxvi, 338-340. —. Sporotrichoses expérimentales, sporotrichoses torpides chroniques, sporotrichoses curables. *Ibid.*, 597-599. —. Sporotrichose osseuse et ostéo-articulaire. Rev. de chir., Par., 1909, xxxix, 661-695.—de Beurmann, Gougerot & Verne. Ostéomyélite gommeuse sporotrichosique primitive; abcès intra-osseux du tibia. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 1123-1129.—de Beurmann & Ramond (L.) Sporotrichose humaine d'inoculation. Presse méd., Par., 1910, xviii, 524. —. Diagnostic rétrospectif de la sporotrichose par la sporo-agglutination. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 75-77.—Blanchetière (A.) & Gougerot. Actions chimiques produites par le *Sporotrichum* Beurmanni. Compt. rend. Soc. de biol., Par., 1909, lxvi, 202-204. —. Sur la composition chimique du *Sporotrichum* Beurmanni, ses endotoxines. *Ibid.*, lxvii, 159-161.—Bloch (B.) Die Sporotrichose. Beihft. z. med. Klin., Berl., 1909, v, 179-202. —. Zur Diagnose und Therapie der Sporotrichose. Therap. Monatsh., Berl., 1910, xxiv, 24-28.—Boisseau & Falconis. Kérion sporotrichosique. Bull. Soc. franç. de dermat. et syph., Par., 1909, xx, 93-95.—Bonnet (L.-M.) Sporotrichose. Lyon méd., 1907, cix, 1119-1123. —. Un cas de sporotrichose. Ann. de dermat. et syph., Par., 1907, 4. s., viii, 680-686. —. Sporotrichose. Bull. Soc. méd. d. hôp. de Lyon, 1908, vii, 428-431. Also: Lyon méd., 1908, cxi, 925-928. —. Sporotrichose. Lyon chirurg., 1909-10, ii, 515. —. Sporotrichose à manifestations multiples: gommues cutanées, gommues musculaires, arthropathie du genou simulant une arthropathie syphilitique. Bull. Soc. franç. de dermat. et syph., Par., 1910, xxi, 347-350.—Bourgeois. La sporotrichose humaine. Arch. méd. belges, Brux., 1909, 4. s., xxxiii, 103-112.—Brissaud (É.) & Gougerot (H.) & Gy. Diagnostic rétrospectif de sporotrichose fait par la clinique, contrôlé par la sporoagglutination et la fixation, affirmé par la culture du *Sporotrichum* Beurmanni saprophyte dans le bucco-pharynx. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 613-618. Also: Tribune méd., Par., 1908, n. s., xl, 757.—Brissaud (E.), Joltrain (E.) & Weil (A.) Eosinophilie sanguine et locale dans les sporotrichoses humaines et expérimentales. Compt. rend. Soc. de biol., Par., 1909, lxvi, 305-307.—Brissaud (E.) & Rathery (F.)

Sporotrichosis.

Un cas de sporotrichose intramusculaire. Cong. franç. de méd. Compt. rend. 1897, Par., 1908, 315-321.—**Brocq** & **Lutembacher**. Nouveau cas de sporotrichose. Bull. Soc. franç. de dermat. et syph., Par., 1909, xx, 222-224.—**Brunpt** (E.) & **Langeron** (M.) Un nouveau champignon parasite de l'homme: le Sporotrichum Jeanselmei n. sp. Bull. et mém. Soc. méd. d. hôp. de Par., 1910, 3. s., xxix, 792-796.—**Burlew** (J. M.) Subcutaneous abscess caused by the Sporothrix Schenckii; report of a case. South. Calif. Pract., Los Angeles, 1909, xxiv, 1-3.—**Burnier** & **Weill** (A.) Un cas de sporotrichose gommeuse hypodermique ulcéreuse disséminée. Gaz. d. hôp., Par., 1909, lxxxii, 1339.—**Carougeau**. Premier cas africain de sporotrichose de de Beurmann; transmission de la sporotrichose de mulet à l'homme. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxviii, 507-510.—**Dantos**. Nouveau cas de sporotrichose. Bull. Soc. franç. de dermat. et syph., Par., 1908, xix, 69.—**Dantos** & **Blanc**. Un cas de sporotrichose palpébrale. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 1450-1452.—**Dantos**, **Derooy** & **Gongerot**. Sporotrichoses. Bull. Soc. franç. de dermat. et syph., Par., 1907, xviii, 19-21.—**Dantos** & **Flandin** (C.) Sur un cas de sporotrichose traité et méconnu pendant 2 ans. Bull. et mém. Soc. d. hôp. de Par., 1910, 3. s., xxix, 206-209.—**Demonlin**. Cultures de sporothrix. Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 791.—**Dominici** (I.) & **Rubens Duval** (H.) Sporotrichose de l'index; lymphangite sporotrichosique consécutive. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 1055-1060.—**Dor** (L.) La sporotrichose (abcès sous-cutanés multiples). Presse méd., Par., 1906, xiv, 234.—**Druelle** & **Chadzynski**. Un cas de sporotrichose à types multiples avec localisation périostée. Bull. Soc. franç. de dermat. et syph., Par., 1908, xix, 213-217.—**Duggar** (B. B.) Notes on the use of the fungus Sporotrichum globuliferum for the destruction of the chinch-bug (Blissus leucopertus) in the United States. Centralbl. f. Bakteriöl., [etc.], 2. Abt., Jena, 1899, v, 177-183.—**Duval** (R.) & **Monier-Vinard** (R.) Contribution à l'étude expérimentale et microbiologique de la sporotrichose. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 1074-1080.—**La sporotrichose**. Clinique, Par., 1908, ii, 81-84. *Also*, *transl.*: Internat. Clin., Phila., 1909, 19. s., i, 174-181.—**Page** (A.) Gomme sporotrichosique périostée avec périostose du tibia. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 879-883.—**Sur un cas de sporotrichose**. Progrès méd., Par., 1908, 3. s., xxiv, 248-250.—**Fava** (A.) Sporotrichose expérimentale de l'appareil oculaire du lapin. Compt. rend. Soc. de biol., Par., 1909, lxxvi, 120-122; lxxvii, 255.—**Lésions sporotrichosiques expérimentales de l'œil du lapin guéries par le traitement ioduré**. *Ibid.*, 1910, lxxviii, 751.—**Lésions sporotrichosiques expérimentales de l'appareil lacrymal du lapin**. *Ibid.*, lxxix, 280-282.—**Fielitz** (H.) Ueber eine Laboratoriumsinfektion mit dem Sporotrichum de Beurmanni. Centralbl. f. Bakteriöl., [etc.], 1. Abt., Jena, 1910, lvii, Orig., 361-370.—**Fouletier** (A. G. R.) On the morphology and pathogenic action of Sporothrix Schenckii. Tr. Path. Soc. Lond., 1900-1901, lii, 259-270.—**Gastou**. Note sur les rapports entre les mycoses pulmonaires et cutanées, à propos d'un cas de sporotrichose. Bull. Soc. franç. de dermat. et syph., Par., 1907, xviii, 123-125.—**Gaucher**. La sporotrichose. Gaz. d. hôp., Par., 1907, lxxx, 795-797.—**Gaucher**, **Fouquet** & **Giroux**. Un cas de sporotrichose gommeuse syphiloïde de l'avant-bras droit. Bull. Soc. franç. de dermat. et syph., Par., 1908, xix, 186.—**Gaucher** & **Lonste**. Sporotrichose sous-cutanée. *Ibid.*, 110.—**Gifford** (H.) Sporotrichosis of the eye-ball and eye-lids. Ophth. Rec., Chicago, 1910, xix, 573-586.—**Gongerot** (H.) Diagnostic bactériologique de la sporotrichose de de Beurmann. Lavori e riv. di chim. e mier. clin., Salsomaggiore, 1908-9, i, 257-295, 3 pl.—**Formes cliniques de la sporotrichose de de Beurmann**. Gaz. d. hôp., Par., 1909, lxxxii, 537; 581.—**Gongerot** (H.) & **Blanchetière**. Endotoxines sporotrichosiques; action pathogène des corps microbiens tués et des corps résiduels. Compt. rend. Soc. de biol., Par., 1909, lxxvii, 247.—**Endotoxines sporotrichosiques; sporo-éthérines et sporo-chloroformines**. *Ibid.*, 352-354.—**Gongerot** (H.) & **Caraven**. Sporotrichose spontanée du chien; gomme hypodermiques, périonite granuleuse et gomme hépatiques. Presse méd., Par., 1908, xvi, 337-341.—**Hadot**. Un cas de sporotrichose. Rev. méd. de l'est, Nancy, 1909, xli, 566.—**Harter** (A.) & **Gruzer**. Formes actinomycosiques dans la sporotrichose expérimentale. Compt. rend. Soc. de biol., Par., 1909, lxxvi, 399-401.—**Hektoen** (L.) & **Perkins** (C. F.) Refractory subcutaneous abscesses caused by Sporothrix Schenckii; a new pathogenic fungus. Tr. Ass. Am. Physicians, Phila., 1900, xv, 502-514, 2 pl. *Also*: J. Exper., N. Y., 1900, v, 77-89.—**Hügel** (G.) Ein Fall von Sporotrichose. Arch. f. Dermat. u. Syph., Wien u. Leipzig, 1910, cii, 95-99, 1 pl.—**Hyde** (J. N.) & **Davis** (D. J.) Sporotrichosis in man; with incidental consideration of its relation to mycotic lymphangitis in horses. J. Cutan. Dis. incl. Syph., 1910, xxviii, 321-352, 10 pl.—**Report of a case of sporotri-**

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chosis. *Ibid.*, 460-462.—**Jadassohn**. Einen Fall von Sporotrichosis de Beurmann. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1909, xxxix, 735.—**Jeanselme** (E.) Sporotrichose généralisée. Corresp. méd., Par., 1910, xvii, no. 379, 12.—**Jeanselme** (E.) & **Chevallier** (P.) Sporotrichose à foyers multiples. Bull. et mém. Soc. méd. d. hôp. de Par., 1910, 3. s., xxix, 784-792.—**Caractères différentiels de quelques types de sporotricha, tirés de leur culture sur milieu d'épreuve**. *Ibid.*, xxx, 175.—**Jensen** (C. E.) Sporotrikosis [Sporotrichosis]. Ugesk. f. Lager, Kjøbenhavn, 1910, lxxii, 305-315.—**Josset-Moure**. Adénite sporotrichosique. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 133-138.—**Kren** (O.) & **Schrammek** (M.) Ueber Sporotrichose. Wien. klin. Wchschr., 1909, xxii, 1519-1522.—**Landonzy** (L.) Sporotrichose hypodermique gommeuse, ulcéreuse, disséminée (sporotrichose de de Beurmann). Presse méd., Par., 1909, xvii, 735-739.—**Laubry** (C.) & **Esmein** (C.) Un cas de sporotrichose sous-cutanée et cutanée. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 386-394. *Also*: Tribunc méd., Par., 1907, n. s., xxxix, 277-279.—**Lenormant** (C.) Gomme sporotrichosique de l'avant-bras et du coude. Progrès méd., Par., 1909, 3. s., xxv, 477.—**Lerat**. Un cas de sporotrichose tuberculoïde. Presse méd. belge, Brux., 1909, lxi, 525-528.—**Lesné** & **Monier-Vinard**. A propos des sporotrichoses expérimentales. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 1043-1045.—**Lespinne**. Ce que tout praticien doit connaître sur la sporotrichose. Progrès méd. belge, Brux., 1909, xi, 43; 50.—**Létulle** (M.) Sporotrichose de la muqueuse bucco-pharyngée. Presse méd., Par., 1908, xvi, 182-184.—**Létulle** (M.) & **Debré** (R.) Sporotrichose de la peau, de la bouche, du pharynx, du larynx et de la trachée. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 379-396.—**Lutz** (A.) & **Splendore** (A.) Sopra una micosi osservata in uomini e topi; contribuzione alla conoscenza delle così dette sporotricosi. Ann. d'ig. sper., Roma, 1907, n. s., xvii, 581-606, 4 pl. *Also*, *transl.*: Centralbl. f. Bakteriöl., [etc.], 1. Abt., Jena, 1908, xlvi, Orig., 21; 97, 1 pl.—**Marie** (P.) & **Gongerot** (H.) Sporotrichose de de Beurmann; ostéite sporotrichosique hypertrophique primitive du tibia compliquée de lymphangite gommeuse ulcéreuse ascendante et d'adénite inguinale sporotrichosique; autopsie. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 994-1007.—**Martini** (A.) La sporotricosi. Riv. crit. di clin. med., Firenze, 1909, x, 548; 560.—**de Massary**, **Donry** & **Monier-Vinard**. Gomme-sporotrichosique du triceps brachial; ostéite astragalienne et ramollissement du sommet d'un pommion de nature indéterminée. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 1526-1532.—**Matruchot** (L.) Sur un nouveau groupe de champignons pathogènes, agents des sporotrichoses. Compt. rend. Acad. d. sc., Par., 1910, ci, 543-545.—**Meshtcherski** (G. I.) Sporotrikhoz, kak osobiy vid mikrozo kozhi. [Sporotrichosis as a form of mycosis of the skin.] Med. Obozr., Mosk., 1908, lxx, 437-451.—**Millan**. Abcès blanc dû à la sporotrichose. Progrès méd., Par., 1910, 3. s., xxvi, 259.—**Monier-Vinard** (R.) Deux observations de sporotrichose (sporotrichose cutanée et viscérale). Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 353-368.—**Formes cliniques et diagnostic de la sporotrichose**. Presse méd., Par., 1907, xv, 426-428.—**Morax** (V.) La sporotrichose de l'appareil visuel. Ann. d'ocul., Par., 1909, cxli, 321-337, 1 pl.—**Morax** (V.) & **Carlotti** (P.) La sporotrichose palpébrale. *Ibid.*, 1908, cxxxix, 418-439.—**Moure** (P.) Arthrite sporotrichosique du genou. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxviii, 948-953.—**Arthrites sporotrichosiques**. Arch. gén. de chir., Par., 1910, vi, 127-139.—**Nicolas** (J.) & **Charlet** (L.) Cas de sporotrichose; essai de diverses méthodes de diagnostic expérimental. Bull. Soc. méd. d. hôp. de Lyon, 1910, x, 3-7. *Also*: Lyon méd., 1910, cxiv, 377-381.—**Palamaras** (G. P.) Περὶ σποροτριχώσεως καὶ περὶ πρακτικῆς καὶ εὐχερούς διαγνώσεως ταύτης. Ιατρικὴ πρόοδος, Ἐν Σύρω, 1908, xlii, 359-361.—**Pautrier** (L.-M.) & **Lutembacher**. Premier cas de sporotrichose diagnostiqué par une sub-cutané-réaction positive. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxviii, 137-141.—**Sub-cutané et intra-dermo-réaction chez les sporotrichosiques**. *Ibid.*, 264-268.—**Nouveau cas de sporotrichose simulant la tuberculose de la face; diagnostic par une sub-cutané-réaction sporotrichosique positive**. Bull. Soc. franç. de dermat. et syph., Par., 1909, xx, 254-258.—**Sub-cutané-réaction positive obtenue chez deux sporotrichosiques par l'injection sous-cutanée de cultures de sporotrichose, broyées, diluées dans du sérum et stérilisées**. Compt. rend. Soc. de biol., Par., 1909, lxxvi, 24.—**Nouvelle observation d'une réaction spécifique chez une sporotrichosique**. Bull. et mém. Soc. méd. d. hôp. de Par., 1910, 3. s., xxix, 210-212.—**Perkel** (I. D.) Sporotrikhoz (bolzen Beurmann'a); razlichniya formi sporotrikhoza i ikh diagnostika, otlichaye ot sifilisa i bugorchakki; sluchai gumozno-verrukoznava sporotrikhoza u sifilitika. [Sporotrichosis; Beurmann's disease; different forms of sporotrichosis and their diagnosis, differentiation from syphilis and tuberculosis; case of gummoso-verrucous sporo-

Sporotrichosis.

trichosis in a syphilitic.] Vrach. Gaz., S.-Peterb., 1910, xvii, 985-1005.—**Peshkovski** (N. Ya.) Sporotrikhoz. Sibirsk. Vrach. Gaz., Irkutsk, 1910, iii, 461; 473.—**Ratvaut** (P.) & **Civatte** (A.) Ulcères et gomme sporotrichosiques. Cong. franç. de méd. Compt. rend. 1907, Par., 1908, 306-314.—**Rispa** & **Dalou**. Deux cas de sporotrichose. Ann. de dermat. et syph., Par., 1909, 4 s., x, 689-692. ———. Contribution à l'étude de la morphologie et du développement du Sporotrichum Beurmanni. *Ibid.*, 1910, 5 s., i, 372-376.—**Rothe** (L.) Ueber die Agglutination des Sporotrichon de Beurmann durch Serum von Aktinomykosekranken. Deutsche med. Wchschr., Leipz. u. Berl., 1910, xxxvi, 30.—**Rousiacroix** & **Wyse-Lauzun**. Sporotrichose à manifestations ulcéro-gommeuses dermiques et hyperdermiques, multiples et disséminées (1 cas observé à Marseille). Marseille méd., 1910, xlvii, 49; 101, 3 pl. [Discussion], 118.—**Rouvière** (G.) Encore un cas de sporotrichose cutanée. Ann. de dermat. et syph., Par., 1910, 5 s., i, 407.—**Sicard**, **Bith** & **Gougerot**. Sporotrichose osseuse du tibia. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3 s., xxv, 877-879.—**Sicard** & **Descamps**. Sporotrichose à type gommeux symétrique; sporoglutination positive. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3 s., xxv, 1021-1023.—**Solé**. Un cas de sporotrichose. Presse méd. belge, Brux., 1910, lxii, 107.—**Spillmann** (L.) & **Gruyer**. Deux cas de sporotrichose sporotrichose spilloïde gommeuse et sporotrichose tuberculoïde de type nodulaire. Ann. de dermat. et syph., Par., 1908, 4 s., ix, 576-581. Also [Abstr.]: Rev. méd. de l'est, Nancy, 1908, xl, 717.—**Stein** (R.) Die Sporotrichosis de Beurmann und ihre Differentialdiagnose gegen Syphilis und Tuberkulose. Arch. f. Dermat. u. Syph., Wien u. Leipz., 1909, xcvi, 3-34, 3 pl.—**Sutton** (R. L.) Sporotrichosis. J. Am. M. Ass., Chicago, 1910, lv, 1000; 2213.—**Thübiere** (G.) & **Gastinet** (P.) Trois cas de sporotrichose dermo-hypodermique, dont un avec lésions du pharynx, du larynx et du tibia. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3 s., xxvi, 537-546.—**Thübiere** (G.) & **Weissenbach** (R. J.) Sporotrichose du dos de la main simulant objectivement le kériol trichophytique. Bull. Soc. franç. de dermat. et syph., Par., 1910, xxi, 186-188.—**Tremolières** (F.) & **Du Castel** (J.) Sporotrichose disséminée chez une diabétique; lésion pustuleuse initiale du front; généralisation; gommes musculaires et sous-cutanées, nodules dermiques; propagation lymphatique. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3 s., xxvi, 735-738. Also: Méd. mod., Par., 1909, xx, 138.—**Trimble** (W. K.) & **Shaw** (F. W.). A case of sporotrichal infection. J. Kansas M. Soc., Kansas City, Kan., 1909, ix, 305-311.—**Umbert**. La sporotrichosis faringolaringea. Rev. Barcel. de enferm. de oído, garganta y nariz, Barcel., 1909, v, 181-183.—**van der Vegt**. Sporotrichosum Beurmanni. Med. Weekbl. Amst., 1910-11, xvii, 74; 85.—**Villard**, **Bonnet** & **Thévenet**. Sporotrichose. Lyon méd., 1908, cxi, 1155-1157.—**Widal-Joltrain**. Sporotrichose chez deux membres d'une même famille: diagnostic immédiat chez l'un d'eux et rétrospectif chez l'autre par la sporoglutination et la réaction de fixation. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3 s., xxv, 647-651.—**Wolff**. Ueber Sporotrichose. Strassb. med. Ztg., 1910, vii, 72-79. Also, transl.: Post-Graduate, N. Y., 1910, xxv, 921-935.—**Zeleneff** (I. F.) K voprosu o sporotrichosis. [On sporotrichosis.] Russk. J. Kozhn. i Ven. Bolez., Kharkov, 1908, xvi, 177-184.

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See, also, Coccidia; Fever (Malarial, Causes, etc., of); Gregarinida; Hæmatozoa; Microsporidia; Myxosporidia; Psorospermia; Rhinosporidium; Sarcosporidia.

BALBIANA (G.) Leçons sur les sporozoaires, recueillies par J. Pelletan. 8°. Paris, 1884.

FRAS (S.-F.-E.-A.) *La spore de Malassez; étude historique, critique et expérimentale. 8°. Bordeaux, 1907.

MILIAN (G.) *Les sporozooses humaines. 8°. Paris, 1899.

———. The same. 8°. Paris, 1899.

PODVISOVSKI (V. V.) Noviya izsledovaniya o sporovikovikh chuzheyadnikh. [Further researches on parasitic sporozoa.] 8°. [Kiev, 1893.]

SCHEIDENMÜHL (G.) Ueber Sarkosporidien. 8°. Leipzig, 1897.

VON WASIELEWSKI. Sporozoenkunde. Ein Leitfaden für Aerzte, Tierärzte und Zoologen. 8°. Jena, 1896.

ADIE (J. R.) A note on Anopheles fuliginosus and sporozoites. Indian M. Gaz., Calcutta, 1903, xxxviii, 246-249.—**Bachmann** (A.) El dimorfismo evolutivo en los

Sporozoa.

esporozoarios. An. d. Circ. méd. argent., Buenos Aires, 1900, xxiii, 520-530.—**Balbani**. Les sporozoaires. J. de microg., Par., 1882, vi, 281; 348; 402; 448; 514; 565; 615; 1883, vii, 25; 80; 140; 197; 270; 317; 404; 532, 2 pl.—**Beat-tie** (J. M.) A sporozoon in aural polypi. Brit. M. J., Lond., 1907, ii, 1102.—**Billet** (A.) À propos de l'hémogrégarine du crapaud de l'Afrique du nord. Compt. rend. Soc. de biol., Par., 1904, lvi, 482-484. ———. Sur une hémogrégarine karyolysante de la couleuvre vipérine? *Ibid.*, 484. ———. Modification à la méthode de coloration de Romanowsky-Giemsa. *Ibid.*, 1906, lxi, 753.—**Blanchard** (L.-F.) Grégarine céloémique chez un coléoptère. Dauphiné méd., Grenoble, 1903, xxvii, 55-57.—**Bosc** (F. J.) Pathogénie et histogénie du cancer et des maladies à sporozoaires (clavelée, variole, vaccine, syphilis, trachôme, etc.). Compt.-rend. Cong. internat. de méd. 1897, Mosc., 1899, ii, sect. 3, 194-199. ———. Les maladies à sporozoaires, la variole, la vaccine, la clavelée (variole du mouton), le cancer (essai de groupement pathogénique). Arch. de méd. expér. et d'anat. path., Par., 1901, xiii, 253-320, 3 pl.—**Brasil** (L.) Joyeuxella toxoides n. g., n. sp., sporozoaire parasite de l'épithélium intestinal de Lagis korensis Malmgren. Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1902, 3 s., x, pp. v-vii. ———. Documents sur quelques sporozoaires d'annélides. Arch. f. Protistenk., Jena, 1909, xvi, 107-142, 4 pl.—**Capitan**. Nature et origine des coccidies. Méd. mod., Par., 1889-90, i, 447.—**Cautley** (M.) & **Mesnil** (F.) Sur un sporozoaire aberrant (Siedleckia n. g.). Compt. rend. Soc. de biol., Par., 1898, 10 s., v, 1093-1095.—**Ciuffi**. Ricerche sugli sporozoi. Monitore zool. ital., Firenze, 1902, xiii, suppl., 42.—**Clarke** (J. J.) Observations on various sporozoa. Quart. J. Micr. Sc., Lond., 1894-5, xxxvii, 285-302, 3 pl.—**Cornwall** (J. W.) On a sporozoon found in the human blood. Indian M. Gaz., Calcutta, 1901, xxxvi, 121, 1 pl.—**Crawley** (H.) Nomesa geophilii, sp. n., a myxosporidian parasite of Geophilus. Proc. Acad. Nat. Sc., Phila., 1903, lv, 337-339. ———. Coelosporidium blattellæ, a new sporozoan parasite of Blattella germanica. *Ibid.*, 1905, lvii, 158-161. ———. Interrelationships of the sporozoa. Am. Naturalist, Bost., 1905, xxxix, 607-624.—**Dévalos** (J. N.) Los coccideos del conejo. Crón. méd.-quir. de la Habana, 1891, 294-296.—**Gaucher** [et al.]. Sporotrichose cutanée. Bull. Soc. franç. de dermat. et syph., Par., 1908, xix, 283-285.—**van Gaver** (F.) & **Stephan** (P.) Cardiosporidium ciona, sporozoaire nouveau parasite du corps péricardique de Ciona intestinalis. Compt. rend. Soc. de biol., Par., 1907, lxii, 556.—**Henneguy** (F.) & **Thélohan** (P.) Sur un sporozoaire parasite des muscles de l'écrevisse. *Ibid.*, 1892, 9 s., iv, 748.—**Hudelo**, **Monier-Vinard** [et al.]. Deux cas de sporotrichose (localisations hypodermiques, intra-musculaires et probablement synoviales). Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3 s., xxv, 914-921.—**Jarisch**. Demonstration von Psorospermien der Darier'schen Dermato-se. Verhandl. d. deutsch. dermat. Gesellsch. 1895, Wien u. Leipz., 1895, v, 97-103.—**King** (Helen D.) Bertramia bufonis, a new sporozoan parasite of Bufo lentiginosus. Proc. Acad. Nat. Sc., Phila., 1901, lix, 273-278.—**Krassiltschik** (J. M.) Ueber neue Sporozoen bei Insekten die von Bedeutung für die Systematik der Sporozoen sind. Arch. f. Protistenk., Jena, 1909, xiv, 1-73.—**Laguesse** (E.) Les "Stäbchendrüsenzellen" (M. Plehn) sont des sporozoaires parasites. Anat. Anz., Jena, 1906, xxviii, 414-416.—**Lankester** (E. R.) Note on the morphological significance of the various phases of Hæmaphysalæ. Quart. J. Micr. Sc., Lond., 1900, xliii, 581-588.—**Laveran** (A.) Sur quelques hémogrégarines des ophiidiens. Compt. rend. Acad. d. sc., Par., 1902, cxxxv, 1036-1040.—**Léger** (L.) Sur un nouveau sporozoaire des larves de diptères. *Ibid.*, 1900, cxxxi, 722-724. Also: Compt. rend. Soc. de biol., Par., 1900, 11 s., ii, 868-870. ———. Sporozoaire parasite des moulles et autres lamellibranches comestibles. Compt. rend. Acad. d. sc., Par., 1903, cxxxvii, 1003-1006. ———. Sporozoaires parasites de l'Embia solieri Rambur. Arch. f. Protistenk., Jena, 1904, iii, 358-366.—**Léger** (L.) & **Duboscq** (O.) L'évolution d'une Aggrégata de la seiche chez le Portunus depurator Leach. Compt. rend. Soc. de biol., Par., 1906, lx, 1001-1003. ———. Selenococcidium intermedium Lg. & Dub. et la systématique des sporozoaires. Arch. de zool. expér. et gén. [etc.], Par., 1909-10, 5 s., v, 187-238, 2 pl.—**Lühse** (M.) Ergebnisse der neueren Sporozoenforschung; zusammenfassende Darstellung, mit besonderer Berücksichtigung der Malariaparasiten und ihrer nächsten Verwandten. Centralbl. f. Bakteriöl. [etc.], i. Abt., Jena, 1900, xxvii, 367-384.—**Lutz** (A.) Ueber ein Myxosporidium aus der Gallenblase brasilianischer Batrachier. Centralbl. f. Bakteriöl. u. Parasitenk., Jena, 1889, v, 84-88.—**Marcione** (G.) Sporozoen-Dermatosen des Hundes. Ztschr. f. Infektionskr. . . . d. Haustiere, Berl., 1908, iv, 5-32, 4 pl.—**Mesnil** (F.) Essai sur la classification et l'origine des sporozoaires. Cinquanten. de la Soc. de biol., Par., 1899, 258-274.—**Mesnil** (F.) & **Cautley** (M.) Sur trois sporozoaires parasites de la Capitella capitata O. Fabr. Compt. rend. Soc. de biol., Par., 1897, 10 s., iv, 1005-1008.—**Mesnil** (F.), **Marchoux** (E.) & **Metchnikoff** (M.) Sur un sporozoaire nouveau (Coelosporidium chydoricola n. g., n. sp.) intermédiaire entre les sarcosporidies et les

Sporozoa.

Amœbidium Cienkowski. *Ibid.*, 839-841. — **Mingazzini** (P.) La parentela dei coccidi colle gregarine. *Boll. d. Soc. di nat. in Napoli*, 1890, iv, 151-159. — Contributo alla conoscenza degli sporozoi. *Ricerche n. lab. di anat. norm. d. r. Univ. di Roma*, 1893, iii, 31-85, 3 pl. — **Mourek** (J.) O zooparasitech kožních ze třídy sporozoa. [Skin zooparasites of the class sporozoa.] *Sbírka přednášek a rozpr. z oboru lékařsk.*, v Praze, [1899], no. 37, 143-170. — **Mrázek** (A.) Ueber eine Sporozoenform aus *Limnodrilus*. *Sitzungsber. d. k. böhm. Gesellsch. d. Wissensch.*, 1897, Prag, 1898, No. viii, 1-5, 1 pl. — *Studia o sporozoich. I. Dělení jaderné a sporulace u Gregarin.* *Ibid.*, 1899, Prag, 1900, No. 25, 1-9. — Sporozoenstudien. II. *Glugea lophii* Doflein. *Ibid.*, No. 34, 1-8, 1 pl. — Sporozoenstudien; zur Auffassung der Myxocystiden. *Arch. f. Protistenk.*, Jena, 1910, xviii, 245-259, 2 pl. — **Nusbaum** (J.) Ueber die geschlechtliche heterogame Fortpflanzung einer im Darmkanale von *Henlea leptodera* Vejd. schmarotzenden Gregarin, *Schaudinnella henlea* mihi. *Ztschr. f. wissensch. Zool.*, Leipzig, 1903, lxxv, 281-307, 1 pl. — **Pérez** (C.) Sur une nouvelle glugéide parasite du *Carcinus menas*. *Compt. rend. Soc. de biol.*, Par., 1905, lviii, 146-148. — **Pfeiffer** (L.) Beiträge zur Kenntniss der pathogenen Gregarinen. *Ztschr. f. Hyg.*, Leipzig, 1887, iii, 469; 1888, iv, 402; 1888-9, v, 363; 1890, viii, 309-330. — **Podwyszołki** (W.) jr. Erster Befund von schmarotzenden Sporozoen im Graaf'schen Follikel und im thierischen Ei (beim Kaninchen). *Centrabl. f. allg. Path. u. path. Anat.*, Jena, 1892, iii, 577-580, 1 col. pl. — Die Sporozoen-Gruppe. *Centrabl. f. Bakteriologie u. Parasitenk.*, Jena, 1894, xv, 480-487. — **Porter** (Annie). Merogregarina amarocui n. g., n. s., a sporozoön from the digestive tract of the ascidian, *Amaronium* sp. *Arch. f. Protistenk.*, Jena, 1909, xv, 227-248, 1 pl. — **Ridewood** (W. G.) & **Fanthum** (H. B.) On Neurosporidium cephalodisci, n. g., n. sp., a sporozoön from the nervous system of *Cephalodiscus nigrescens*. *Quart. J. Micr. Sc.*, Lond., 1907-8, li, 81-100, 2 pl. — **Rieck** (M.) Ueber Sporozoen als Krankheitsreger. *Deutsche thierärztl. Wehnschr.*, Karlsruhe, 1897, v, 135-138. — **Salomonsen** (C. J.) Sporozoen som sygdomsarsag hos mennesket. [Sporozoa as cause of diseases in man.] *Bibliot. f. Læger, Kjøbenh.*, 1890, 7. R., i, 1-30. *Also*: Tidsskr. f. d. norske Lægefor., Kristiania & Kjøbenh., 1890, x, 170; 212. — **Schneider** (A.) Ophryocystis Butschlii, sporozoaire d'un nouveau type. *Arch. de zool. expér. et gén. Hist. nat. [etc.]*, Par., 1884, 2. s., ii, 111-126, 1 pl. — **Sergent** (E.) & **Sergent** (E.) Sur une hémodogregarine, parasite de *Testudo mauritanica*. *Compt. rend. Soc. de biol.*, Par., 1904, lvi, 130. — **Silvestrini** (R.) Gli sporozoi in patologia. *Clin. mod.*, Pisa, 1899, v, 65-67. — **Simond** (P.-L.) Note sur un sporozoaire du genre *Nosema*, parasite du *Stegomyia fasciata*. *Compt. rend. Soc. de biol.*, Par., 1903, lvi, 1335-1337. — **Smith** (T.) Some observations on coccidia in the renal epithelium of the mouse. *J. Comp. M. & S.*, Phila., 1889, x, 211-217. — Preliminary notes on a sporozoön in the intestinal villi of cattle. *U. S. Dep. Agric. Bureau animal indust.*, Wash., 1893, Bull. no. 3, 73-78, 1 pl. — **Théclouan** (P.) Sur deux sporozoaires nouveaux parasites des poissons. *J. de microg.*, Par., 1891, xv, 145-147. — Myxosporidies de la vésicule biliaire des poissons: espèces nouvelles. *Compt. rend. Acad. d. sc.*, Par., 1892, cxv, 1091-1094. — **Wellmer** (L.) Beitrag zur Kenntnis der Sporozoenfauna Ostpreussens. *Zool. Anz.*, Leipzig, 1910, xxxv, 530-534. — **Widal** (F.) & **Abrami** (P.) Sérodiagnostic de la sporotrichose par la sporagglutination; la coagglutination mycosique et son application au diagnostic de l'actinomycose; la réaction de fixation. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1908, 3. s., xxv, 947-952. — **Woodcock** (H. M.) Notes on sporozoa. *Quart. J. Micr. Sc.*, Lond., 1904-5, xlviii, 153-163. — **Wright** (R.) The pathogenic sporozoa. *Canad. Pract.*, Toronto, 1890, xv, 30-36.

Sport and sports.

HOOLE (H.) The relation of athletic sports to public health. 8°. *London*, [n. d.]. — JAUREGUIBER (J.) *Considérations sur la valeur hygiénique comparée des sports. 8°. *Bordeaux*, 1905. — KRACKOWIZER (F.) Herz und Sport. 8°. *Gmunden*, 1906. — MALLWITZ ([R. G.] A.) *Körperliche Höchstleistungen mit besonderer Berücksichtigung des olympischen Sportes. [Halle-Wittenberg.] 8°. *Halle a. S.*, 1908. — NOLDA (A.) Der Wintersport; vom ärztlichen Standpunkte aus beleuchtet. 8°. *Leipzig*, [n. d.]. — PICK (F.) Sport und Gesundheit. 8°. *Prag*, 1900.

Sport and sports.

RIBBING (S.) Om sport och sportöfningar, ett inlägg i en af dagens frågor. [Sport and the practice of sport; a contribution to one of the day's questions.] 12°. *Stockholm*, [1896].

ALBU (A.) Sport und Ernährung. *Berl. klin. Wehnschr.*, 1908, xlv, 625. — **Antics** (The) of sportsmen; a psychological note. *Lancet*, Lond., 1910, ii, 837. — **Beck** (R.) & **Epstein** (E.) Einfluss sportlicher Extremlleistungen auf Herz, Niere, Blutdruck und Körpertemperatur. *Wien. klin. Wehnschr.*, 1908, xxi, 520-525. — **du Bois-Reymond** (R.) Arzt und Sport. *Berl. klin. Wehnschr.*, 1908, xlv, 37-39. — **Contenau** (G.) Les sports au point de vue médical et hygiénique. *Tribune méd.*, Par., 1899, 2. s., xxxi, 927; 1900, 2. s., xxxii, 45; 105. — **Doléris** (J. A.) Gynécologie et sports féminins; les sports au point de vue de l'hygiène chez la femme et la jeune fille. *Gynécologie*, Par., 1908, xii, 1-19. — **Doyle** (R. W.) A lecture on "eye" in sport. *Brit. M. J.*, Lond., 1910, ii, 1960-1963. — **Frankfurter** (W.) Ueber den Einfluss des Sports auf die Vitalkapazität. *Berl. klin. Wehnschr.*, 1909, xlv, 2101. — **Grassi**. Sport oder körperliche Arbeit? *Soziale Med. u. Hyg.*, Hamb., 1910, v, 1-12. — **Grützner** (P.) Ueber die gesundheitliche Bedeutung des Sports und der Gymnastik. *Deutsche Rev.*, Stuttg. u. Leipz., 1907, ii, 191-206. — **Hoffa** (A.) Die Ersetzung des Alkohols durch den Sport. *Med. Klin.*, Berl., 1907, iii, 471-475. — **Karasek** (J.) Tělocvik a hry. [Gymnastics and sports.] *Zdraví*, v Praze, 1901, vii, 193-198. — **Langfeller** (K.) Ueber den Wert des Sportes für die menschliche Gesundheit. *Therap. Rundschau*, Berl., 1909, iii, 820. — **Lowman** (G. S.) "The regulation and control of competitive sport in secondary schools of the United States." *Am. Phys. Educat. Rev.*, Bost., 1907, xii, 241; 307. — **Ross** (G. A. P.) Equipment and hygiene of shooting trips. *J. Trop. M.*, Lond., 1905, viii, 231-235. — **Selig** (A.) Sport und Herz. *Veröffentl. d. Hufeland. Gesellsch. in Berl. Balneol. Gesellsch.*, Berl. u. Wien, 1908, pt. 2, 35-43. [Discussion], pt. 1, 19. *Also*: *Med. Klin.*, Berl., 1908, iv, 448-450. — **Teppen** (H.) Age limitation of sports. *N. York M. J.*, [etc.], 1907, lxxxv, 201-203. — **Wassberg** (C.) Något om lekens betydelse i fysiologiskt och etiskt hänseende. [The importance of sport with reference to physiology and ethics.] *In*: K. Gymnastisk Central Institutet, Stockholm. Några föreläsningar, 1909. — **Zabludowski** (I. V.) Znacheniye ticslenikh uprazhneniy i massazha dlya sporta. [Importance of corporal exercise and massage for sport.] *Sovrem. Klin. i Terap.*, S.-Peterb. 1906, v, no. 7, 1-7. *Also*, transl.: *Bl. f. Volksge-sundheit*, Berl., 1906, vi, 175-179. *Also*, transl.: *Med. f. Alle*, Wien, 1906, 1, 57; 77.

Sporulation.

NOGUCHI (H.) On the inhibitory influence of cosin upon sporulation. *J. Exper. M., Lancaster, Pa., & N. Y.*, 1908, x, 30-35. *Also*, Reprint.

Sposobi liecheniya i retsepti S.-Peterburgskikh klinik; po klinicheskim lektsiyam gg. profesorov Imp. Voenno-Med. Akademii sostavili vrachi M. T. Alekseyeff, E. S. Varshavski i A. Gedroits. [Methods of treatment and prescriptions of St. Petersburg clinics; after the clinical lectures of the Imperial Army Medical Academy, compiled by . . .] Pts. 1 & 2. vi (1 l.), 188 pp., 1 l.; x, 295 pp., 2 l. 8°. *S. Peterburg*, K. L. Rikker, 1897-8.

— The same. 2. ed. Pt. 1. viii, 219 pp. 8°. *S.-Peterburg*, K. L. Rikker, 1903.

Spoto (F. Santangelo). I tic nei pazzi studiati in rapporto al delirio. 49 pp. 8°. *Palermo*, C. Clausen, 1894.

Spotorno (Pietro Giovanni). Tesi. [Della chilificazione; degli antelmintici; dei tumori freddi.] 2 l. fol. *Genova*, 1818. [P., v. 2150.]

— Tesi. [Delle fratture del cranio; della fistola lacrimale; una donna può essere feconda, senz' essere mestruta.] 2 l. fol. *Genova*, 1819. [P., v. 2150.]

Spotswood (Dillon J.) Yellow fever and the abuses of quarantine in the South during the epidemic of 1897. 12 pp. 12°. *New York*, Lea Bros. & Co., 1898.

Repr. from: *Med. News*, N. Y., 1898, lxxiii.

Spott (Jan) [1813-88].

[Biography.] Časop. lékař. česk., v Praze, 1888, xxvii, 225.

Spotted fever of the Rocky Mountains.

STILES (C. W.) A zoological investigation into the cause, transmission, and source of the so-called spotted fever of the Rocky Mountains. 8°. Washington, 1905.

Also, in: Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1904, xix, 362; 1649.

ANDERSON (J. F.) Spotted fever (tick fever) of the Rocky Mountains; a new disease. *Am. Med.*, Phila., 1903, vi, 506-508. Also, Reprint. — On the relation of Rocky Mountain spotted fever to the typhus fever of Mexico. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1909, xxiv, 1861. — ANDERSON (R.) Historical, laboratory and clinical observations in so-called "Rocky Mountain spotted fever." *Utah M. J.* [Denver M. Times], 1908-9, xxviii, 516-522. — ASHBURN (P. M.) Piroplasmiasis hominis (?), spotted fever of Montana. *Lancet-Clinic*, Cincin., 1905, n. s., liv, 481-494. Also, Reprint. — A suggestion as to the treatment of the spotted fever of Montana. *Lancet-Clinic*, Cincin., 1905, n. s., liv, 579-584. — ASHBURN (P. M.) & CRAIG (C. F.) A comparative study of tsutsugamushi disease and spotted fever of Montana. *Philippine J. Sc.*, Manila, P. I., 1908, iii, 1-29. Also, Reprint. — BRADEN (J. M.) Some observations on four cases of spotted fever occurring in Colorado. *Colorado Med.*, Denver, 1906, iii, 213-219. — CHOWNING (W.) Rocky Mountain spotted fever; preliminary reports. *J. Minn. M. Ass.* [etc.], Minneap., 1907, xxvii, 101. — Studies in Rocky Mountain spotted fever. *Ibid.*, 1908, xxviii, 45-49. — GOMEZ (L.) Rocky Mountain spotted fever in the rabbit. *J. Infect. Dis.*, Chicago, 1909, vi, 382-386. — HIGGS (De W. P.) Rocky Mountain fever. *Chicago, M. Times*, 1908, xli, 272-274. — KING (W. W.) Experimental transmission of Rocky Mountain spotted fever by means of the tick; preliminary note. *Pub. Health Rep. U. S. Mar. Hosp. Serv.*, Wash., 1906, xxi, 863. — MC-CULLOUGH (G. T.) Spotted fever. *Med. Sentinel*, Portland, Oreg., 1902, x, 225-228. — MANSON (P.) Spotted fever of the Rocky Mountains. In *his*: *Trop. Dis.*, 129, Lond., 1903, 174-176. — MARSDEN (W. L.) Spotted fever in Oregon. *Med. Sentinel*, Portland, Oreg., 1903, xi, 389. — MAXEY (E. E.) Rocky Mountain spotted [tick] fever; with special reference to casual factors, mortality and geographical distribution in Idaho. *Ibid.*, 1908, xvi, 666-678. [Discussion], 704-711. — MAYO (H. N.) Rocky Mountain or spotted fever. *J. Am. M. Ass.*, Chicago, 1906, xlvii, 36. — Spotted fever. *Denver M. Times* [etc.], 1906-7, xxvi, 67-69. — PEARSE (R. A.) Tick or Rocky Mountain spotted fever. *Utah M. J.* [Denver M. Times], 1908-9, xxviii, 415. — RICKETTS (H. T.) The study of Rocky Mountain spotted fever (tick fever) by means of animal inoculations. *J. Am. M. Ass.*, Chicago, 1906, xlvii, 33-36. — The transmission of Rocky Mountain spotted fever by the bite of the wood-tick (*Dermacentor occidentalis*). *Ibid.*, 358; 1067. — The rôle of the wood-tick (*Dermacentor occidentalis*) in Rocky Mountain spotted fever and the susceptibility of local animals to this disease. *Ibid.*, 1907, xlix, 24-27. — Further experiments with the wood-tick in relation to Rocky Mountain spotted fever. *Ibid.*, 1278-1281. — Observations on the virus and means of transmission of Rocky Mountain spotted fever. *J. Infect. Dis.*, Chicago, 1907, iv, 141-153. — A summary of investigations of the nature and means of transmission of Rocky Mountain spotted fever. *Tr. Chicago Path. Soc.*, 1907-8, vii, 73-82. — Recent studies of Rocky Mountain spotted fever in Montana and Idaho. *Med. Sentinel*, Portland, Oreg., 1908, xvi, 688-697. [Discussion], 704-711. — Demonstration of a micro-organism which apparently has a specific relationship to Rocky Mountain spotted fever. *Tr. Chicago Path. Soc.*, 1907-8, vii, 254. — A micro-organism which apparently has a specific relationship to Rocky Mountain spotted fever. *J. Am. M. Ass.*, Chicago, 1909, liii, 378. — Some aspects of Rocky Mountain spotted fever as shown by recent investigations. *Med. Sentinel*, Portland, Oreg., 1909, xvii, 674-700. Also: *Med. Rec.*, N. Y., 1909, lxxvi, 843-855. Also, Reprint. — Investigations concerning Rocky Mountain fever. *Johns Hopkins Hosp. Bull.*, Balt., 1909, xx, 151. — RICKETTS (H. T.) & GOMEZ (L.) Studies on immunity in Rocky Mountain spotted fever. *J. Infect. Dis.*, Chicago, 1908, v, 221-244. Also [Abstr.]: *Science*, N. Y. & Lancaster, Pa., 1908, n. s., xxvii, 651. — ROBINSON (A. A.) Rocky Mountain spotted fever; with report of a case. *Med. Rec.*, N. Y., 1908, lxxiv, 913-922. — ROCKY MOUNTAIN spotted fever. *J. Trop. Med.* [etc.], Lond., 1910, xlii, 134; 157; 165. — SMITH (R. J.) A case of spotted or tick fever. *Alkaloid Clin.*, Chicago, 1904, xi, 1252-1254. — SPENCER (W. O.) Mountain or spotted fever, as seen in Idaho and eastern Oregon. *Med. Sentinel*, Portland, Oreg., 1907, xv, 552-557. — STATES (G. W.) Tick fever, or Rocky Mountain spotted fever. *Utah M. J.* [Denver M. Times], 1908-9, xxviii, 522-526. [Discussion], 568-571. — STEWART (J. L.) & SMITH (W. F.) Clinical phases of Rocky Mountain spotted fever. *Med. Sentinel*, Portland, Oreg., 1908, xvi, 678-687. [Discussion], 704-711. — STITH (R. M.) Tick fever, with report of case. *Northwest Med.*, Seattle, 1905,

Spotted fever of the Rocky Mountains.

iii, 201-205. — TUTTLE (T. D.) Some indications for State control of Rocky Mountain tick fever. *Med. Sentinel*, Portland, Oreg., 1908, xvi, 697-711. — WILSON (L. B.) & CHOWNING (W. M.) [The hematozoön of the so-called spotted fever of the Rocky Mountains.] *Northwest Lancet*, Minneap., 1902, xxii, 440-442. — Studies in pyroplasmiasis hominis (spotted fever, or tick fever of the Rocky Mountains). *J. Infect. Dis.*, Chicago, 1904, i, 31-57, 2 pl., 1 ch., 1 map.

Spourgitis (Jean-N.) [1875-]. *La botryomycose humaine. 50 pp. 8°. Paris, 1900, No. 283.

Sprague (E. K.) Report on formaldehyd disinfection in a vacuum chamber. 17 pp. 8°. Washington, Gov. Print. Office, 1899.

Sprague (Frank Bradford) [1865-]. Observations in two hundred cases of mastoid disease with operations. 14 pp. 8°. St. Louis, 1905.

Repr. from: *Ann. Otol., Rhinol. & Laryngol.*, St. Louis, 1905, xiv.

— The blood-clot method of wound repair in aural surgery. 12 pp. 8°. St. Louis, 1906.

Repr. from: *Laryngoscope*, St. Louis, 1906, xvi.

Sprague (Henry H.) An old Boston institution. A brief history of the Massachusetts Charitable Fire Society; organized 1792, incorporated 1794. By its secretary. xi, 188 pp., 11 pl. roy. 8°. Boston, Little, Brown & Co., 1893.

Sprague (L.) [1853-].
For Portrait, see *Collection* of Portr. (Libr.).

Sprague (Phæbe A.) [1845-1904].
Obituary. Boston M. & S. J., 1905, clii, 89.

Sprague (T[homas] B[ond]). Does vaccination afford any protection against small-pox? 1 p. l., 20 pp. 8°. [London, 1873.]
Repr. from: *J. Inst. Actuaries*, Lond., 1873, xx.

Sprague (William Bishop) [1836-91]. A sermon addressed to the Second Presbyterian Congregation, Albany, Sunday morning, April 2, 1865, on occasion of the death of Sylvester D. Willard. 32 pp. 8°. Albany, Van Benthuysen, 1865.

For Biography, see *Tr. N. York M. Ass.*, 1891, viii, 532 (M. W. Townsend).

Sprague (William Carr) [1866-1905].
Obituary. Brit. M. J., Lond., 1905, ii, 1377.

Sprains.

See, also, *Ankle-joint* (*Sprains* of); *Back wounds*, etc.; *Carpus*, etc. (*Wounds*, etc., of); *Elbow-joint* (*Wounds*, etc., of); *Hip-joint* (*Wounds*, etc., of); *Joints* (*Inflammation* of, *Chronic*, etc., *Causes*, etc., of).

LEBATARD (A.) De l'entorse simple et de sa guérison immédiate. 8°. Paris, 1855.

MARESCAL (A.) *Du rôle musculaire dans la pathogénie des entorses du genou. 8°. Paris, 1898.

RIO (L.) *La loi sur les accidents du travail et les complications des entorses du pied. 8°. Paris, 1908.

ROUSSEAU (L.-H.-R.) *De l'entorse sacro-iliaque. 8°. Bordeaux, 1898.

THÉVENET (C.) *De l'entorse interne du genou (l'arrachement du ligament latéral interne). 8°. Lyon, 1909.

WHITELOCKE (R. H. A.) Sprains and allied injuries of joints. 8°. London, 1909.

— The same. 2. ed. 8°. London, 1910.

ALLAN (J.) Sprains and their consequences. Brit. M. J., Lond., 1907, i, 139. — BARBIÈRE. Entorse sacro-iliaque. *Bull. méd.-chir. d. accid. du travail*, Par., 1908, ii, 150-153. — BARBIÈRE & LANNE. Sur l'entorse sacro-iliaque. *Gaz. d. hôp.*, Par., 1898, lxxi, 551-553. — BÉRARD. Quelques types d'entorses graves du genou. *Lyon méd.*, 1907, cviii, 2045-2047. — BILHAUT (M.) Entorse tarso-métatar-

Sprains.

sienne. Ann. de chir. et d'orthop., Par., 1901, xiv, 193-196.—**Blake** (E.) Ankle strain. Med. Times & Hosp. Gaz., Lond., 1891, xxii, 683; 700; 715.—**Blesh** (A. L.) Sprains; consequence; treatment. Med. Rec., N. Y., 1893, xliii, 248-250.—**Bouffeur** (A. I.) Sprains of the knee-joint. Railway Surg., Chicago, 1903-4, x, 309.—**Bouilly** (G.) De l'entorse péronéo-tibiale supérieure. Ann. méd.-chir. franc. et étrang., Par., 1885, i, 41-43.—**Bradford** (E. H.) Sprains and disabled joints. Boston M. & S. J., 1894, exxxi, 156-158.—**Carothers** (R.) Sprained ankle. Lancet-Clinic, Cincin., 1905, n. s., iv, 632-634.—**Clarke** (J. J.) A lecture on sprains. Clin. J., Lond., 1908, xxxii, 248-252.—**Coles** (V. H.) Sprains. South. Pract., Nashville, 1901, xxiii, 397-403.—**Crook** (J. L.) Sprained ankles. Tr. M. Soc. Tennessee, Chattanooga, 1896, 252-258.—**Derveau** (E.) Entorse sacro-iliaque. Progrès méd. belge, Brux., 1906, viii, 9.—**Due** (M. N.) Sprained ankle. Alabama M. & S. Age, Anniston, 1894-5, vii, 573-576.—**Durvaux** (L.) L'entorse. Clinique, Brux., 1909, xxiii, 141-143.—**Ecot**. A propos des pseudo-entorses du poignet. Lyon méd., 1906, cvi, 1125.—**Engelisch** (J.) Zur Lehre der Verstauchungen der Gelenke. Allg. Wien. med. Ztg., 1894, xxxix, 95; 105; 117. Also: Med.-chir. Centrabl., Wien, 1894, xxix, 337; 353.—**Féré** (C.) Note sur des entorses symptomatiques (entorses par hypotonie). Rev. de chir., Par., 1897, xvii, 39-45.—**Fisher** (C. R. P.) Sprains. Lehigh Valley M. Mag., Easton, Pa., 1896, vii, 313-317. Also [Abstr.]: Kansas M. J., Topeka, 1896, vii, 703.—**Folly**. Abscess of the fossa sous-scapulaire consécutif à une entorse de l'épaule. Caducée, Par., 1903, iii, 261.—**Ford** (J. H.) Sprains of the shoulder and hip. Railway Surg., Chicago, 1903-4, x, 198-201.—**Firstenhein** (W.) Fussgelenksdistorsion als Todesursache, ein Beitrag zur Unfalllehre. München, med. Wehnschr., 1904, li, 2091.—**Galliard** (L.) Entorse sacro-iliaque. Gaz. d. hôp., Par., 1899, lxxii, 308.—**Gangolphe**. Entorses des deux genoux par abduction. Lyon méd., 1907, cviii, 1190-1192. —. Pièces expérimentales sur l'entorse du genou par abduction. *Ibid.*, 2047.—**Gangolphe & Thévenet** (C.) Entorse du genou par abduction et rotation externe; arrachement de l'insertion supérieure du ligament latéral interne. Rev. de chir., Par., 1909, xl, 72-103.—**Gibney** (V. P.) [et al.] A symposium upon sprained ankle. Louisville Month. J. M. & S., 1905-6, xii, 348-355.—**Gillette** (A. J.) Sprains. Northwest. Lancet, St. Paul, 1897, xvii, 161-167.—**Hancock** (T. H.) Sprains in railway surgery. Internat. J. Surg., N. Y., 1897, x, 303-306.—**Huntington** (S. H.) Sprains. Yale M. J., N. Haven, 1899-1900, vi, 286-293.—**Hutchinson** (J.) Permanent partial paralysis of muscles following a sprain. Arch. Surg., Lond., 1891-2, iii, 240-242.—**Ievers** (P. G.) Rider's sprain. J. Roy. Army Med. Corps, Lond., 1906, vii, 131-133.—**Jones** (W. C.) Sprains compared with fractures. Railway Surg., Chicago, 1895-6, ii, 577-579.—**Kelly** (W. J.) Ankle sprains, so called. Med.-Leg. J., N. Y., 1901-2, xix, 22-25.—**Kintzing** (P.) Sprains of the ankle joint, with particular reference to the diagnosis from fractures. Med. Brief, St. Louis, 1905, xxxiii, 472-474.—**Krapi** (H.) Die Distorsion des unteren Fussgelenkes. München. med. Wehnschr., 1900, xlvii, 355-357.—**Lovett** (R. W.) Chronic sprains. St. Louis Cour. Med., 1900, xxiii, 321-327. Also, Reprint.—**Matignon** (J.-J.) Contribution à la pathogénie du tour de rein. Gaz. hebdom. d. sc. méd. de Bordeaux, 1904, xxv, 547.—**Miramond de La Roquette**. Appareil permettant l'application de rayons caloriques lumineux à diverses affections médico-chirurgicales, aux entorses, aux hydarthroses traumatiques, etc. [Rap. de De-lorme.] Bull. et mém. Soc. de chir. de Par., 1908, n. s., xxxiv, 1253.—**Morestin** (H.) Les entorses. Tribune méd., Par., 1903, 2. s., xxxv, 453; 1904, 2. s., xxxvi, 5.—**Nimier** (H.) De l'entorse métatarsienne chez les fantasmes. Arch. de méd. et pharm. mil., Par., 1893, xxi, 61-67.—**Ochsner** (E. H.) Ankle sprains. Medicine, Detroit, 1900, vi, 623-630. Also: Illinois M. J., Springfield, 1900-1901, n. s., ii, 99-103. Also: Railway Surg., Chicago, 1900, vii, 187-189.—**Ollier** (L.) De l'entorse juxta-épiphysaire et de ses conséquences immédiates ou éloignées au point de vue de l'inflammation des os. Rev. de chir., Par., 1885, i, 785-809.—**Pühl & Valence**. De l'entorse métatarsienne avec ostéo-périostite traumatique. Arch. de méd. nav., Par., 1896, lxxvi, 336-344.—**Preiser** (G.) Eine typische periostale Callusbildung am Condylus internus femoris nach Knie-distorsionen. Arch. f. klin. Chir., Berl., 1909, xc, 249-261.—**Shoyer** (A. F.) Sprains and their consequences. Brit. M. J., Lond., 1907, i, 810.—**St. John** (M.) Sprains and sprain-fracture. Virginia M. Semi-Month., Richmond, 1908-9, xiii, 418-421.—**Sterne** (J.) Embolie pulmonaire consécutive à une entorse tibio-tarsienne. Rev. méd. de l'est, Nancy, 1903, xxxv, 601-603.—**Swett** (P. P.) A consideration of the condition of relaxation or sprain of the sacro-iliac joint. Yale M. J., N. Haven, 1908-9, xv, 60-70.—**Terrillon** (O.) De l'entorse médio-tarsienne. France méd., Par., 1876, xxiii, 637; 645. Also, Reprint. Also, in his: Œuvres, 8°, Par., 1898, i, 177-185.—**Townsend** (W. R.) Sprains of the ankle. Addr., ... sect. surg. & anat. 42. meet. Am. M. Ass., Chicago, 1891, 171-179.—**Vaccari** (L.) La lacerazione del legamento

Sprains.

astragalo-calcaneale; rapporti fra certe distorsioni del piede e le lussazioni sotto-astagaliche. Clin. chir., Milano, 1903, xi, 961-967.—**Vialle**. Entorse du genou compliquée immédiatement de paralysie du nerf sciatique poplitée externe. Bull. Soc. de chir., de Lyon, 1903, vi, 59-61.—**Vorschütz**. Die Diastase der Unterschenkelknochen bei Distorsionen des Fussgelenkes. Deutsche Ztschr. f. Chir., Leipzig, 1905, lxxx, 559-573.—**Wardo** (W. B.) Sprains of the joints, with particular reference to sprains of the ankle. Lancet, Lond., 1897, ii, 1040.—**Wilson** (J. T.) Sprains of the knee and ankle-joints. Med. News, N. Y., 1905, lxxvii, 348-358.—**Woods** (J. T.) The sprained ankle. Toledo M. & S. Reporter, 1902, xxviii, 673-676.—**Wrafter** (R. E.) Sprains of joints. Pract. Med., Delhi, 1905, iii, 160-164.

Sprains (Treatment of).

GIRARD (T.) Des frictions et du massage dans le traitement des entorses de l'homme. Mémoire présenté à l'Académie des sciences en novembre 1857, et à l'Académie de médecine en novembre 1859. 8°. Paris, 1861.

KRAFFT (C.) Le massage des contusions et entorses fraîches. 16°. Lausanne & Paris, 1895.

MOULLIN (C. W. M.) Sprains, their consequences and treatment. 2. ed. 12°. London, 1894.

SEE (M.) De l'entorse et de son traitement. 8°. Paris, 1884.

ADAMS (J. H.) The treatment of sprains of the ankle with the Gibley bandage. Med. Age, Detroit, 1893, xvi, 577-579.—**Allen** (C. A.) Sprains and their treatment. Yale M. J., N. Haven, 1898-9, v, 317-321.—**Barker** (P. C.) The treatment of sprained ankle. N. York M. J., 1893, lvii, 669.—**Baudens**. De l'entorse du pied et de son traitement. Gaz. méd. de Par., 1892, xxiii, 384; 403. Also, Reprint.—**Benjamin** (A. E.) The operative treatment of fractures and sprains. Northwest. Lancet, Minneapolis, 1905, xxv, 127-132.—**Bennett** (Sir W.) On sprains and their consequences, mainly in relation to treatment. Brit. M. J., Lond., 1906, ii, 1632-1635, 2 pl.—**Biddle** (J. C.) Sprains and their treatment. Therap. Gaz., Detroit, 1896, 3. s., xii, 217-220.—**Borey** (T. W. W.) Sprains and their treatment. Stethoscope, Bristol, 1907, x, 46-48.—**Charrier & Planet**. Traitement électrique de l'entorse. Presse méd., Par., 1902, i, 32.—**Chudovszky** (M.) A csonttörések és a ficamodások köré és gyógyításának haladásai. [The progress of the pathology and therapy of bone fractures and sprains.] Orvosi hetil., Budapest, 1902, xlii, 135; 154; 173; 191; 211.—**Cook** (F. R.) Sprains and their treatment. Med. Brief, St. Louis, 1903, xxxi, 840-842. —. Adhesive plaster strapping for sprains, the indications for its use. Med. Rec., N. Y., 1903, lxiv, 50-52.—**Cottam** (G. G.) The modern treatment of sprains of the ankle-joint. Railway Surg., Chicago, 1897-8, iv, 9.—**D**. Traitement des entorses du pied. Bull. méd., Par., 1899, xlii, 421. Also: Rev. de chirurgie, Par., 1899, i, 70-72.—**Dagron** (G.) De la conduite à tenir en cas d'entorse. J. de méd. de Par., 1898, 2. s., x, 554-560. Also: Rev. illust. de polytech. méd. et chir., Par., 1899, xii, 120-135. Also: Pratique jour., Lille, 1899, iv, 65; 90.—**Delherm**. L'électricité dans les fractures et leurs suites et dans l'entorse. Médecin prat., Par., 1906, 209. —. Traitement électrique des fractures et des entorses. Méd. d. accid. du travail, Par., 1907, v, 121-124.—**Deslusses**. Suites éloignées d'une entorse grave du genou; ostéo-arthrite déformante; résection. J. d. se. méd. de Lille, 1902, ii, 322-327.—**Eisendath** (D. N.) Early massage and movements in the treatment of fractures and sprains. Illinois M. J., Springfield, 1903-4, n. s., v, 460-467.—**Elkin** (W. S.) The treatment of sprained ankle. Atlanta M. & S. J., 1896-7, n. s., xlii, 662-664.—**Femer** (E. D.) The treatment of sprains by strapping with rubber plaster. Tr. South. Surg. & Gynec. Ass. 1898, Phila., 1899, xi, 488-492.—**Files** (C. O.) Static electricity for sprains. N. York M. J., 1899, lxix, 161.—**Fiske** (J. P.) The treatment of sprained ankle. *Ibid.*, 1906, lxxviii, 401.—**Gatewood** (W. K.) The modern treatment of sprained ankle. Virginia M. Month., Richmond, 1893-4, xx, 534.—**de Gaullejac** (R.) La méthode de Bier et le massage dans les entorses et les contusions. Presse méd., Par., 1906, xiv, 100.—**Gibney** (V. P.) The modern treatment of sprained ankle. N. York Polyclin., 1893, i, 3-6. —. Sprained ankle; a treatment involving no loss of time, requiring no crutches, and not attended by ultimate impairment of function. Med. Repr., Lond., 1895, vi, 162-166. Also: N. York M. J., 1895, lxi, 193; 197. Also, Reprint.—**Gilcreast** (J. E.) The modern treatment of sprained ankle. Tr. Texas M. Ass., Austin, 1896, 243-247.—**Gillette** (A. J.) Sprains of various joints; their treatment. Virginia M. Semi-Month., Richmond, 1897-8, ii, 76-81.—**Girard** (T.) Du massage dans le traitement des entorses de l'homme. Compt. rend. Acad. d. sc., Par., 1857, xlv, 799-802.—**Graham** (D.) Massage in sprains, bruises and

Sprains (Treatment of).

dislocations. Pop. Sc. Month., N. Y., 1896, xlix, 381-390. Also, in his: A treatise on massage, 3. ed., 8° N. Y., 1902, 328-338. —. Sprains and their treatment. Boston M. & S. J., 1897, cxxxvi, 593; 620. —**Gray** (W.) Sprains and their treatment. Caledon, M. J., Glasg., 1902-3, v, 214-218. —**Hasebroek** (K.) Zur Nachbehandlung der Verstauchungen von Hand-, Knie- und Fussgelenk. München. med. Wehnschr., 1899, xlv, 983-986. —**Kellberg** (C.) Medical gymnastics and massage in the treatment of sprains. Chicago M. Recorder, 1903, xxv, 207. —**Laquerrière**. Les courants sinusoïdal et ondulatoire dans le traitement des entorses. Bull. off. Soc. franç. d'électrothér., Par., 1901, viii, 203-207. —**Leray & Joubaire**. Trente observations de contusions et d'entorses traitées par la thermothérapie et la mécanothérapie associées. [From: Rennes méd.] Méd. d. accid. du travail, Par., 1907, v, 342-349. —**Lespinne** (V.) Ulcères trophiques consécutifs aux entorses ou à leur traitement. Progrès méd. belge, Brux., 1902, iv, 177-180. —**Lovett** (R. W.) The treatment of chronic sprains of the finger-joints. Boston M. & S. J., 1892, cxxvi, 54. —. The treatment of sprains. *Ibid.*, 1897, cxxxvii, 594. —**Marchais**. Traitement de l'entorse tibio-tarsienne. Clinique, Par., 1906, i, 579-581. —. L'entorse du genou et son traitement. Méd. d. accid. du travail, Par., 1907, v, 119-121. —**Martin** (A.) De l'entorse médio-tarsienne en général et dans l'armée en particulier; pathogénie et traitement. Bull. et mém. Soc. de thérap., Par., 1894, 230-240. —**Martin** (W. R.) A new treatment for sprained ankle. Omaha Clinic, 1893-4, vi, 143-145. —**May** (H. A.), **Sherman** (E. S.) & **Kinzing** (P.) [et al.]. How do you treat sprained ankle? N. York M. J. [etc.], 1906, lxxxiii, 401; 454; 507; 558; 609. —**Mecller**. Du massage, son action physiologique, sa valeur thérapeutique, spécialement au point de vue du traitement de l'entorse. J. de méd., Brux., 1877, lxiv, 121; 246; 337. Also, Reprint. —**Moore** (A.) A treatment for sprained ankle. Memphis M. Month., 1898, xviii, 154-156, 2 pl. —**Morstin** (H.) The treatment of sprains. Med. Press & Circ., Lond., 1906, n. s., lxxxi, 92. —. Entorse; traitement général. Méd. d. accid. du travail, Par., 1907, v, 108-119. —. Chirurgie des accidents: entorse. Arch. de méd. nav., Par., 1907, lxxxvii, 428-440. —**Moulin** (C. W. M.) On the treatment of sprains. Clin. J., Lond., 1892-3, i, 253-256. See, also, *supra*. —**Mumford** (J. G.) The treatment of sprains by massage. Boston M. & S. J., 1897, cxxxvi, 595. —**Norstrom** (G.) The study of sprain and its treatment by massage. Med. Rec., N. Y., 1904, lxi, 812-816. —**Ordinas y Rosselló** (M.) A propósito de un caso de torcedura tibiotarsiana grave tratado por el masaje según prescripción del Dr. Rodríguez Méndez. Gac. méd. catal., Barcel., 1909, xxxv, 361-364. —**Ozeme** (E.) Un cas de fracture du cartilage semi-lunaire interne compliquant une entorse du genou; guérison sans intervention sanglante. J. de méd. de Par., 1903, 2. s., xv, 423-425. —**Perry** (J. C.) The treatment of sprained ankle by strapping with adhesive plaster. Med. Sentinel, Portland, Oreg., 1895, lii, 469. —**Planet & Charrier**. Traitement électrique de l'entorse. Bull. off. Soc. franç. d'électrothér., Par., 1901, viii, 159-165. Also: J. de méd. de Par., 1901, 3. s., xiii, 498-506. —**Primrose** (A.) Sprains and their appropriate treatment. Canad. Pract., Toronto, 1894, xix, 894-901. —**Reclus** (P.) Traitement des entorses. In his: Clin. chir. de la Pitié, 8°, Par., 1894, 92-104. —**Reese** (F. D.) Dr. Gibney's method of treating sprained ankle, with report of seven cases. Med. News, Phila., 1896, lxxvii, 437. —**Romer** (F.) The treatment of certain sprains. Practitioner, Lond., 1910, lxxxv, 588-593. —**Rosenblith**. Sur le traitement des entorses par le massage. Actualité méd., Par., 1893, v, 18-20. —**Ross** (G. G.) & **Wilbert** (M. I.) The X-rays in so-called sprains. Am. Med., Phila., 1902, iii, 149-152. —**Schauffler** (R. McE.) Treatment of recent sprains and contusions. J. Kansas M. Soc., Lawrence, 1906, vi, 195-200. —**Schillberg** (T.) The treatment by massage of sprains, bruises, and dislocations. Hospital, Lond., 1906-7, xli, 300. —**Schmey** (F.) Ueber die Behandlung der Verstauchungen. Monatschr. f. Unfallheilk., Leipz., 1896, iii, 46. —**Sheahan** (J.) A treatment for sprained ankle. Dominion M. Month., Toronto, 1908, xxxi, 368-375. —**Sneve** (H.) How to treat muscular and joint sprains of railway employees. Am. Acad. Railway Surg. Tr. 1900, Chicago, 1901, vii, 45-58. —**Stanford** (L. C.) Static electricity in the treatment of sprain. Med. News, N. Y., 1901, lxxix, 96-98. —**Stuart** (H.) Treatment of sprains by massage and strapping. Bi-Month. Bull. Univ. Coll. Med., Richmond, 1896, i, 82. —**Toepel** (T.) Treatment of sprains. Atlanta Jour.-Rec. Med., 1908-9, x, 74-77. —**Tubby** (A. H.) Sprains and their treatment. Practitioner, Lond., 1897, lviii, 365-371. Also [Abstr.]: Tr. Hunterian Soc., Lond., 1896-7, 116-122. —. On the treatment of sprains and of some fractures. Lancet, Lond., 1900, ii, 1399-1401. —**Van Arsdale** (W. W.) Sprains; a report of twelve hundred and thirty-one recent cases treated by massage at the Good Samaritan and Eastern Dispensaries. Med.

Sprains (Treatment of).

News, Phila., 1896, lxxvi, 421-425. Also, Reprint. —**Van Lennep** (G. A.) Sprains, their complications and treatment. Tr. Homœop. M. Soc. Penn., 1897, Phila., 1898, 175-182. —**Woodbury** (F.) The treatment of sprain of the ankle joint. Med. Bull., Phila., 1906, xxviii, 131.

Sprakel (Emil Heinrich Hubert) [1880-]. *Beiträge zur Konjunktivalreaktion. 53 pp. 8°. Halle a. S., C. A. Kaemmerer & Co., 1908.

Sprakeling (Robert John) [1833-1901]. Obituary. Brit. M. J., Lond., 1901, i, 1381.

Spranger (A.) Thérapeutique de "l'ozone". De "l'ozone" au point de vue de ses qualités considérées dans l'air atmosphérique et sa production par les procédés électro-chimiques pour la thérapeutique. Historique, conditions naturelles, préparations, observations cliniques. 61 pp. 16°. Paris, Maloine, 1898.

Sprater (Fr.) *Rasse und Kultur der jüngeren Steinzeit in der Rheinpfalz. [Munich.] 8°. Speyer a. Rh., L. Gross, 1910.

Spratling (Edgar J.) The nodes of Ranvier. 6 pp. 12°. New York, [1898].
Repr. from: Med. Rec., N. Y., 1898, liii.

Spratling (William P[hilip]) [1863-]. Primary dementia, with description of two cases. 7 pp. 8°. New York, M. J. Rooney, 1889.
Repr. from: J. Nerv. & Ment. Dis., N. Y., 1889, xvi.

— The formation of a national association or society for the study of epilepsy and the care and treatment of epileptics. Opinions and suggestions bearing on its formation and purposes. 16 pp. 8°. Sonyea, N. Y., [1898].

— Epilepsy in its relation to crime. 16 pp. 8°. New York, 1902.

Repr. from: J. Nerv. & Ment. Dis., N. Y., 1902, xxix.
— Results of brain surgery in epilepsy and congenital mental defects. pp. 27-52. 8°. Baltimore, 1903.

Cutting from: Am. J. Insan., Balt., 1903, lx.
— Epilepsy and its treatment. 522 pp., 30 pl. 8°. Philadelphia, New York & London, W. B. Saunders & Co., 1904.

— Guides to the prognosis in epilepsy, with remarks on the curability of the disease, including reports of thirty-four cases. 25 pp. 12°. New York, 1904.

Repr. from: N. York M. J. [etc.], 1904, lxxix.
— The nonoperative relief of eyestrain for the possible cure of epilepsy as tested in 68 cases at the Craig Colony. 14 pp. 8°. Burlington, Vt., & New York, 1904.

Repr. from: Am. Med., Burlington, Vt., & N. Y., 1904, vii.
— The psychological aspects of epilepsy. 21 pp. 8°. Detroit, 1904.

Repr. from: Medicine, Detroit, 1904, x.
— Epilepsy.
In: MODERN MED. (Osler). 8°. Philadelphia & New York, 1910, vii, 654-681.
For Biography, see Med. News, N. Y., 1904, lxxxiv, 993.
For Portrait, see Collection of Portr. (Libr.).

Spratt (G[eorge]). Obstetric tables; comprising graphic illustrations with descriptions and practical remarks, exhibiting on dissected plates many important subjects in midwifery. 1. Am. ed., from the 4. and greatly improved Lond. ed. 45 l., 21 pl. 4°. Philadelphia, T. Couperthwait & Co., 1848.

Spratt (Leonidas). Man in continuation at this earth of a nature of reality throughout the universe by tradition of that reality from its original universe of force. 109 pp. 12°. Washington, Gibson Bros., 1894.

Sprauer (Ludwig) [1884-]. *Ueber die Häufigkeit der Aborte nach anamnestic Angaben aus den klinischen Journalen (1902-7) der Freiburger Universitäts-Frauenklinik. 21 pp., 1 l. 8°. *Freiburg i. Br., Speyer & Kaerner*, 1907.

Sprave (Gustav) [1873-]. *Einige Fälle von operativer Behandlung der Perforationsperitonitis nach Ulcus ventriculi. 32 pp. 8°. *Greifswald, J. Abel*, 1898.

Spravochnaya knizhka dlya veterinarov vslekhs viedomstv. Izdaniye redaktsii "Vestnika obshtstvennoy veterinarii". [Reference book for veterinarians of all departments. Edition of the "Courier of public veterinary medicine." Pts. I-V. 8°. *S.-Peterburg, [Trenke & Fyusno]*, 1894-5.

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Sprawson (Frederick) C[harles]. The pigment cells of the retina. 3 pp. 8°. *London*, 1892.

Repr. from: Quart. J. Micr. Sc., Lond., 1892.
L. B. Collection, elxi, 30.

See also, Boden (John Smedley) & **Sprawson** (Frederick Charles). The pigment cells of the retina. 8°. *London*, 1892.

Spray.

See Waters (Mineral, Inhalation, etc., of).

Spray apparatus.

See Atomizers.

Sprecher (Henri) [1865-]. *Sur les rétrécissements blennorrhagiques précoces du canal de l'urèthre. 63 pp. 4°. *Paris*, 1895, No. 27.

Sprecher (Der). Eine Zeitschrift für Verbesserung des Medicinalwesens im Königreiche Hannover. Hrsg.: Dr. Schneemann. [Weekly.] [v. 1-2], Aug. 1, 1848, to Dec. 28, 1849. *Hannover*.
Ended.

Sprengel (Christian Konrad) [1750-1816]. Das entdeckte Geheimniss der Natur im Bau und in der Befruchtung der Blumen. v. 1-4. 12°. *Leipzig, W. Engelmann*, 1894.
Forms 48-51. Hft. of: Ostwald's Klassik. d. exakt. Wissenschaft.

Sprengel (Curt) [1874-]. *Zur Kasuistik und operativen Behandlung der Aneurysmen der Extremitäten. [Erlangen.] 91 pp. 8°. *Boitzsch*, 1902.

Sprengel (Georg) [1876-]. *Zur Kasuistik der Gelenkkörper des Kniegelenks. 16 pp. 8°. *Kiel, P. Peters*, 1903.

Sprengel (Georg [Wilhelm]) [1865-]. *Beitrag zur Aplasie der männlichen Genitalien. 14 pp., 1 l. 8°. *Kiel, Schmidt & Klaunig*, 1892.

Sprengel (Hermann Johann Philipp) [1834-1906].

Death of Dr. Sprengel. Lancet, Lond., 1906, i, 176.
Obituary. J. Soc. Chem. Indust., Lond., 1906, xxv, 166.

Sprengel [Kurt Polykarp Joachim] [1766-1833]. Instituzioni di medicina legale. Traduzione italiana con note. 1 p. l., 187 pp. 8°. *Paria, Fusi & Co., Galeazzi*, 1817.

Bound with: SIKORA (Mathias Michael). Conspectus medicinae legalis, [etc.]. 8°. *Papia*, [n. d.].

See also, Amoretti (Giuseppe Agostino). Nuova teoria delle febbri, [etc.]. 8°. *Torino*, 1816-17.—**Barthez** (Paul-Joseph). Neue Mechanik [etc.]. 8°. *Halle*, 1800.—**Bateman** (Thomas). Praktische Darstellung der Hautkrankheiten, [etc.]. 8°. *Halle*, 1815.—**Dioscorides** (Pedacius). De materia medica libri quinque, [etc.]. 8°. *Lipsia*, 1829-30.—**Examen** de la partie botanique de l'essai d'une histoire pragmatique de la médecine. 8°. *Fontainebleau*, 1815.]

For Biography, see Rohlf's (H.). *Medicin. Klassiker Deutschlands*. 8°. [n. p., n. d.], ii, 212-279. *See also: Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 1549, port.* (J. S.).

Sprengel (Otto Gerhard Carl) [1852-]. *Appendicitis*. cxvii, 682 pp., 4 pl. 8°. *Stuttgart, F. Enke*, 1906.

Forms Lfg. 46^d of: *Deutsche Chir., Stuttg.*, 1906.

Sprengel (Wilhelm) [1792-1828].

See Home (St. Everard). *Praktische Beobachtungen über die Behandlung der Krankheiten der Vorsteherdrüse*, [etc.]. 8°. *Leipzig*, 1817.

Sprengel (Hans). *Beitrag zur Statistik, Aetiologie und Symptomatologie der allgemeinen progressiven Paralyse der Iren mit besonderer Berücksichtigung der Syphilis. [Göttingen.] 39 pp. 8°. *Berlin, G. Reimer*, 1899.
Repr. from: Allg. Ztschr. f. Psychiat. [etc.], *Berlin*, 1889, lvi.

Sprengell (Conrad Joachim) [-1740].

See Hippocrates. The aphorisms of... 8°. *London*, 1708. —. The same. 2. ed. 8°. *London*, 1735.

Sprengel's deformity.

See Scapula (Dislocation of, Congenital); *Scapula* (Elevation of).

Sprengel's shoulder.

See Shoulder (Deformities of).

Sprenger (Friedrich) [1881-]. *Ein Fall von doppelseitiger chronischer progressiver Ophthalmoplegie bei Tabo-Paralyse. 20 pp. 8°. *Kiel, Schmidt & Klaunig*, 1909.

Sprenger (Gustav) [1878-]. *Ein Fall von gleichmässiger Speiseröhren-Erweiterung. [Tübingen.] 18 pp., 1 l. 8°. *Mainz, L. Jost*, 1906.

Sprengers (V. A.) Verhandeling over de droefgeestigheid en hare geneezing met verschillende voorbeelden opgehelderd. ix, 10-94 pp., 1 l. 8°. *Amsterdam, W. van Gulick*, 1892.

Sprengler (Joseph) [1812-84]. Lehr- und Handbuch für Heilgehilfen, Sanitätssoldaten, Krankenwärter, u. s. w. Im Entwurfe dem Königlich Bayerischen Staatsministerium vorgelegt. xv, 231 pp. 16°. *Augsburg, [P. J. Pfeiffer]*, 1876.

Sprenger (Theodor) [1876-]. *Ueber die Beziehungen der Skrophulose zu den häufigsten Binde- und Hornhauterkrankungen des Kindesalters. 28 pp. 8°. *Giessen, O. Kindt*, 1902.

Sprengzhin (Kornili [Akimovich]) [1852-]. *K voprosu o vliyaniy goryachikh vozdukhnykh vann na usvoyeniye zhirov pishshi u zdorovykh lyudei. [Action of hot-air baths on assimilation of the fats of food in healthy people.] 53 pp., 4 l. 8°. *S.-Peterburg, Ya. Trei*, 1891.

Spribille (Franz Anton Werner) [1873-]. *Ueber den therapeutischen Wert subconjunctivaler Kochsalzinjektionen. 53 pp. 8°. *Halle a. S., C. A. Kaemmerer & Co.*, 1899.

Sprickman (Franciscus Casparus). Tractatus de morbis mulierum. [MS.] 56 pp. 16°. [Patauii], 1683.

Sprigge (S[amuel] Squire). Medicine and the public. 293 pp. 8°. London, W. Heinemann, 1905.

— . Some considerations of medical education. x, 101 pp. 12°. London Baillière, Tindall & Cox, 1910.

Sprimon (Vas[ili] Feliksovich) [1838–1911]. O vityazhenii pozvonochnika pri nervnikh bolleznyakh. [Extension of the spinal column in nervous diseases.] 28 pp. 8°. Moskva, A. I. Mamontoff, 1906.

See, also, **Meditcina** v 1886 godu, [etc.]. 8°. Moskva, 1887.

Also, Editor of: **Meditinskoye obozreniye**, Moskva, v. 3–51, 1875–99.

For Biography, see Med. Obozr., Mosk., 1911, lxxv, pp. i–viii, port.

See, also:

YUBILEINİY yanvarskiy 1899 g. numer Meditsinskavo Obozreniya podnesyonniy Vasiliyu Feliksovichu Sprimonu yezo sotrudnikami 10 yanvarya 1899 goda. Rekaktirovan prof. N. F. Filatovim. [Jubilee number for January, 1899, of the Medical Review, presented to Vasili Feliksovich Sprimon by his collaborators on Jan. 10, 1899. Edited by Filatoff.] 8°. Moskva, 1899.

Sprimon (Vladimir [Feliksovich]) [1855–]. *K toksikologii piramidona (vliyaniye piramidona na krov, selezyonku, pechen i pochki u zhivotnikh). [Toxicology of paramidon; influence of pyramidon upon the blood, liver, and kidneys in animals.] 39 pp. 8°. Moskva, A. I. Mamontoff, 1904.

Spring (Abe). A memorial by . . . , suggesting certain legislation to restrict the immigration of criminals and paupers from foreign countries. 52 Cong., 1. sess. S. Mis. Doc. No. 176. Presented by Mr. Allen, June 14, 1892. 6 pp. 8°. [Washington, 1892.]

Spring (A[nton Frédéric]) [1814–72]. Mémoire sur les corpuscules de la rate. pp. 125–156. 8°. [Liège, 1843.]

Cutting from: Mém. Soc. sc., Liège, 1843, i.

— . Mémoire sur les mouvements du cœur, spécialement sur le mécanisme des valvules auriculo-ventriculaires. 12 pp. 8°. Bruxelles, [1860].

Repr. from: Bull. Acad. roy. d. sc. de Belg., Brux., 1860, 2. s., x.

L. B. Collection, xcv, 27.

— . Mémoire sur les mouvements du cœur, spécialement sur le mécanisme des valvules auriculo-ventriculaires. 140 pp. 4°. Bruxelles, 1861.

Repr. from: Mém. Acad. roy. d. sc., d. lett. et d. beaux arts de Belg., Brux., 1861, xxxiii.

— . Sur des larves d'œstre développées dans la peau d'un enfant. 7 pp., 1 pl. 8°. Bruxelles, 1861.

Repr. from: Bull. Acad. roy. de méd. de Belg., Brux., 1861, iv.

Spring (Willis P.) [—1905].

[Biography.] Northwest. Lancet, Minneap., 1905, xxv, 135.

Spring catarrh.

See Conjunctivitis (Spring).

Springefeldt (Ernst Otto Fritz) [1878–]. *Ist Griserin ein Heilmittel der Tuberkulose? [Giessen.] 18 pp. 8°. Berlin, L. Schumacher, 1906.

Repr. from: Arch. f. wissensch. u. prakt. Tierh., Berl., 1906, xxxii.

Springer (Anton).

See **Czermak** (J. N.) Gesammelte Schriften, [etc.]. roy. 8°. Leipzig, 1879.

Springer (Frank). Hypsocrinus, a new genus of crinoids from the Devonian. pp. 267–271, 1 pl. 8°. Chicago, 1906.

Forms no. 114 of: Pub. Field Col. Mus., Chicago.

Springer (Harold L.) [1881–]. An analytical study of six hundred cases of anaesthesia. 11 pp. 8°. New York 1908.

Repr. from: N. York M. J. [etc.], 1908, lxxxvii.

See, also, **Wieder** (Henry S.) & **Springer** (Harold L.) Uraemia with pericarditis, etc. 8°. New York, 1905.

— . Tuberculous meningitis, etc. 8°. New York, 1905.

Also, Editor of: **Journal** (The) of the Delaware State Medical Society. 8°. Wilmington, 1910.

Springer (Hugo) [1865–]. *Beitrag zu den Reaktionen der Säurechloride. 25 pp. 8°. Erlangen, A. Vollrath, 1894.

Springer (Jenny). *Ein weiterer Beitrag zur Genese der Cystennieren. 32 pp. 8°. Zürich, J. Schabelitz, 1897.

— . Die Aerztin im Hause. Ein Buch der Aufklärung und Belehrung für Gesunde und Kranke über die wichtigsten Fragen der Gesundheitslehre und Heilkunde. viii–1160 pp., 56 pl. 4°. Dresden, M. O. Groh, 1910.

Springer (Maurice) [1859–]. L'hygiène des albuminuriques. xv, 301 pp. 12°. Paris, Masson & Cie., 1898.

Springer (Maximilian) [1871–]. *Ueber die Stirnnaht und den Stirnfontanellknochen beim Menschen. 41 pp., 2 l., 1 pl. 8°. [Königsberg], 1897.

Springer (Waldemar [Wilhelm] Otto) [1881–]. *Ein Fall von Herz- und Nierenveränderungen als Folge grober Gewalteinwirkungen. 21 pp. 8°. Kiel, H. Friencke, 1909.

Springfeld (Alfred) [1884–]. *Ueber das Vorkommen von Typhusbazillen im Blut und ihren Nachweis, insbesondere aus Blutgerinnseln durch die Gallenanreicherung. 39 pp. 8°. Bonn, J. Trapp, 1910.

Springfeld [Arthur Otto] [1865–]. Die Rechte und Pflichten der Unternehmer von Privatkranken-, Privatentbindungs- und Privatirrenanstalten (§ 30 R.-G.-O.). 2 p. l., 156 pp. 16°. Berlin, R. Schoetz, 1898.

Forms v. 1 of: Handhabung der Gesundheitsgesetze in Preussen [etc.], hrsg. von Springfeld u. Sieber.

— . Die Rechte und Pflichten der Hebammen. viii, 181 pp. 16°. Berlin, R. Schoetz, 1898.

Forms v. 2 of: Handhabung der Gesundheitsgesetze in Preussen.

— . Das Selbstdispensirrecht der Aerzte und Homöopathen. xiv (1 l.), 175 pp. 16°. Berlin, R. Schoetz, 1899.

Forms v. 3 of: Handhabung der Gesundheitsgesetze in Preussen.

Springfeldt (Botho) [1870–]. *Ueber Oxalhydroxamsäure. 47 pp., 1 l. 8°. Königsberg i. Pr., Hartung, 1897.

Spring fever.

Birchmore (W. H.) The true significance of one spring fever: a study in pathology and treatment. Dominion M. Month., Toronto, 1906, xxvi, 231–239.

Springfield, Illinois.

See **Hospitals** (Description, etc., of), by localities.

HAMPDEN County Truant School. Reports of the superintendent to the commissioners of the county, for the year 1886. 8°. Springfield, 1887.

Springfield, Massachusetts.

See, also, **Hospitals** (Description, etc., of), by localities.

Clark (H. W.) Report of the chemist of the board upon the experimental filtration of water supply of Springfield at Ludlow, Mass., Dec. 21, 1900, to Jan. 31, 1902. Rcp. Bd. Health Mass., Bost., 1901-2, xxxiii, 325-369.

Springfield, Massachusetts. Annual reports of the board of water commissioners to the city council, together with the reports of the registrar and superintendent. 10., 1883; 18.-36., 1891-1909. 8°. *Springfield*, 1884-1910.

Special report on the improvement of the present water supply and an alternative new, independent supply made by the board of water commissioners to the city council of the city of Springfield, Mass., April 14, 1902. Including accompanying reports to the board of water commissioners, made by Percy M. Blake, consulting engineer, and by the state board of health. 87 pp. 8°. [*Springfield*, 1902.]

Springfield, Ohio. Annual reports of the trustees of the Springfield Water Works to the city council. 3.-17., 1882-3 to 1896-7. 8°. *Springfield*, 1883-97.

Spring Grove Cemetery; its history and improvements, with observations on ancient and modern plans of sepulture. viii, 199 pp., 1 pl. 8°. *Cincinnati*, R. Clarke & Co., 1869.

Springhalt.

Schimmel (W. C.) Habituële luxatie der patella als oorzaak van hantref. Tijdschr. v. veeartsenijk. en veeteelt, Utrecht, 1895-6, xxiii, 171-173.

Springmann (Paul) [1868-]. *Ueber die Polarisation an festen Niederschlägen zwischen Electrolyten. 42 pp., 2 diag. 8°. *Greifswald*, J. Abel, 1892.

Springs (Mineral).

See **Waters** (Mineral).

Springthorpe (J[ohn] W[illiam]). A case of hypertrophic pulmonary osteo-arthritis. 7 pp., 1 pl. 8°. *Melbourne*, Stillwell & Co., 1893. Rcp. from: Australian M. J., Melbourne, 1893, n. s., xv.

The contamination of our water supply. 2 l. 8°. [*Melbourne*, 1893.]

Rcp. from: Australian M. J., Melbourne, 1893, n. s., xv.

Sprinklers.

Weston (G. W.), **Weston** (W. H.) & **Ancker** (M.) Sprinkler. No. 642,188; Jan. 30, 1900.

Sprinz (Oscar) [1876-]. *Ueber die Möglichkeit sterilisierte Kindermilch und pasteurisierten Rahm herzustellen. Nach einer zweijährigen wissenschaftlichen Kontrolle der Dampfmolkerei Würzburg. [Würzburg.] 30 pp., 1 l. 8°. *Berlin*, E. Janetzke, 1901.

Sproat (James) [1722-93]. Extracts from the journal of Rev. James Sproat, hospital chaplain of the Middle Department, 1778, by John W. Jordan. pp. 441-445. 8°. *Philadelphia*, 1903. Cutting from: Pennsylvania Mag. Hist. & Biog., Phila., 1903.

Sprögel (Joh. Christoff) [1686-]. Anatomia, oder der ganze menschliche Körper, nach allen seinen Theilen, wie er denen Studiosis chirurgie in seinem Collegio anatomico erklärt; und auch andern curiösen Zuschauern auf einem Hamburgischen Theatro anatomico öffentlich demonstrirt wird. 1 pl. frontisp., 6 p. l., 144 pp. 12°. *Hamburg*, Kissner, 1723.

See, also, **Scultetus** (Joannes). Armamentarium chirurgicum, [etc.]. 8°. *Amstelredami*, 1741.

Spronck (Charles-Henri-Hubert). Contribution à l'étude expérimentale des lésions de la moelle épinière déterminées par l'anémie passagère de cet organe. 31 pp., 2 pl. 8°. *Paris*, G. Masson, [1888].

Rcp. from: Arch. d. physiol. norm. et path., Par., 1888, xx.

Étude sur les vibrations cholériques isolées des déjections et rencontrées dans les eaux en Hollande pendant les épidémies de 1892 et 1893. 54 pp. 8°. *Amsterdam*, J. Müller, 1894.

Forms no. 12, 2. sect., v. 2, of. Verhandel. d. k. Akad. v. Wetensch., Amst., 1894.

Enkele tuberculose-vraagpunten in het licht van de pathologische anatomie. 28 pp. 8°. *Utrecht*, J. van Druten, 1904.

Sprue (Richard) [1817-93].

Boulger (G. S.) Biography. Dict. Nat. Biog., Lond., 1898, liii, 431.

Sprue.

See, also, **Diarrhoea** (Tropical).

Brown (W. C.) Sprue and its treatment. 8°. *London*, 1908.

Anderson (J.) Psilosis. St. Mary's Hosp. Gaz., Lond., 1905, xi, 74-76. — **Bassett-Smith** (P. W.) Sprue; primary and secondary; with special reference to the blood changes found, with illustrative cases. Brit. M. J., Lond., 1903, ii, 641-644. — **Begg** (C.) On the pathology and successful treatment of chronic tropical diarrhoea (known as sprue). Tr. Med.-Chir. Soc. Edinb., 1889-90, n. s., ix, 155-163. Also: Edinb. M. J., 1890-91, xxxvi, 230-237. — Complications found in chronic cases of sprue. Brit. M. J., Lond., 1907, ii, 1337. — A case of sprue. Intercolon. M. J. Australas., Melbourne, 1909, xiv, 412-415. — Sprue and spurious dysentery. J. Roy Army Med. Corps, Lond., 1905, v, 119-131. — **Bohne** (A.) Ein Fall von Sprue und seine Behandlung. Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 1142. — **Bowen** (C.) Psilosis(?) pigmentosa. Tr. Pan-Am. M. Cong. 1893, Wash., 1895, pt. 1, 208-213, 4 pl. — **Bramwell** (B.) A remarkable and hitherto undescribed muscular lesion occurring in sprue, with notes of a case of peculiar (myopathic) muscular atrophy in which somewhat similar changes were present; with pathological report by R. Muir. Quart. J. Med., Oxford, 1907-8, i, 1-10. Also: Scot. M. & S. J., Edinb., 1907, xxi, 286-298, 6 pl. — **van den Brink** (J. A.) Over fopspeen, spruw en mondreiniging. Tijdschr. v. prakt. verlosk., Haarlem, 1904-5, viii, 147-152. — **Branton** (Sir L.) Sprue; a clinical lecture. Edinb. M. J., 1900, n. s., vii, 105-113. — **Cantlie** (J.) Sprue: its cause, signs and symptoms, pathology and treatment. Internat. Clin. Phila., 1898, 8, s. ii, 113-121. Also: Practitioner, Lond., 1898, lxi, 580-589. — **Graham** (St. J. B.) Sprue; a synopsis, with report of cases. Georgia Pract., Savannah, 1905, ii, 227. — **Hirsch** (C. T. W.) Santonin in sprue. Lancet, Lond., 1898, i, 230. — **Kohlbrugge** (I. H. F.) Een bijdrage tot de aetiologie der indische spruw (psilosis). Nederl. Tijdschr. v. Geneesk., Amst., 1901, 2, R., xxxvii, d. 2, 881-890. — **Le Dantec** (A.) Présence d'une levure dans le sprue; sa signification pathogénique. Bull. Soc. path. exot., Par., 1908, i, 342-344. Also: Compt. rend. Soc. de biol., Par., 1908, lxiv, 1066-1068. — **Manson** (P.) Sprue or psilosis. Syst. Med. (Allbutt), N. Y. & Lond., 1897, iii, 774-794. — Sprue. *Ibid.*, 1907, ii, pt. 2, 545-566. — **Montgomery** (J. H.) Sprue: its diagnosis and treatment. China M. J., Shanghai, 1910, xxiv, 194-205. — **Moorhead** (J.) Psilosis or sprue. Tr. Indian M. Cong. 1894, Calcutta, 1895, 96-98. — Psilosis or sprue. Indian Lancet, Calcutta, 1897, x, 161-164. — **Morres Patha.** Breves considerações sobre o sprue. Med. contemp., Lisb., 1906, xxiv, 325-327. — **Musgrave** (W. E.) Sprue or psilosis in Manila: a disease or state? Am. Med., Phila., 1902, iii, 389; 428. Also: Reprint. — **Persenaire** (J. B. C.) Lets over Indische spruw. Med. Rev., Haarlem, 1909, ix, 341-345. — **Psilosis** or sprue: its relation (etiological and pathological) to other forms of tropical diarrhoea and its treatment. J. Trop. M., Lond., 1899-1900, ii, 7; 43. — **Reid** (D. J.) Clinical observations on sprue, and intractable white diarrhoea. China M. Miss. J., Shanghai, 1893, vii, 20-31. — **Thin** (G.) On the symptoms and pathology of psilosis (lingue et intestini). Med.-Chir. Tr., Lond., 1891-2, lxxv, 285-316, 2 pl. Also: Proc. Roy. M. & Chir. Soc. Lond., 1891-2, iv, 105-110. — A case of psilosis cured by strawberries and milk. J. Trop. M., Lond., 1899-1900, ii, 49. — **Wethered** (F. J.) Psilosis or sprue. Tr. Path. Soc. Lond., 1890-91, xlii, 116-119. — **Younge** (G. H.) Pepsin in sprue and hill diarrhoea. Brit. M. J., Lond., 1905, ii, 1519.

Spruijt Landskroon (J.) Iets over herpes, vooral met het oog op de diagnose tegenover syphilis. 23 pp. 8°. *Haarlem, de erven F. Bohn*, 1897.

Forms no. 12 of: *Geneesk. Bl. u. Klin. en Lab. v. de prakt.*, Haarlem, 1897, iv.

Sprueck ([Carl Emil] Hans) [1871-]. *Ueber die vermeintlichen Tyson'schen Drüsen. 45 pp., 3 l., 1 pl. 8°. *Königsberg i. Pr., M. Liedtke*, 1897.

Spry (*Henry Harper*) [1804-42].

Carlyle (E. I.) Biography. *Dict. Nat. Biog.*, Lond., 1898, liii, 432.

Spude (Hugo [Gustav Clemens]) [1868-]. *Zur Therapie des Prolapsus funiculi umbilicalis bei Kopflagen. 50 pp., 3 l., 1 pl. 8°. *Halle a. S., C. A. Kaemmerer & Co.*, 1894.

—. Die Ursache des Krebses und der Geschwülste im allgemeinen. 90 pp., 2 pl., 1 l. 8°. *Berlin, Gose & Tetzlaff*, 1904.

Spühler (Otto). *Beitrag zur Kenntnis der sogenannten fleckförmigen Fettdegeneration des Sehnerven, speziell bei der Panophthalmie. [Basel.] 39 pp., 1 pl. 8°. *Leipzig, W. Engelmann*, 1903.

Repr. from: Arch. f. Ophth., Leipzig, 1903, lvi.

Spuler (Arnold). *Zur Phylogenie und Ontogenie des Flügelgeädters der Schmetterlinge. 54 pp., 2 pl. 8°. *Leipzig, W. Engelmann*, 1892. c.

Repr. from: Ztschr. f. wissensch. Zool., Leipzig, 1892, liii.

—. *Ueber Bau und Entstehung des elastischen Knorpels. 18 pp. 8°. *Erlangen, E. T. Jacob*, 1895.

—. *Beiträge zur Histologie und Histogenese der Binde- und Stützsubstanz. [Habilitationsschrift.] 46 pp., 1 pl. 8°. *Wiesbaden, J. F. Bergmann*, 1896.

—. Beiträge zur Kenntnis der Varietäten der Gefäße und der Muskulatur der untern Extremität des Menschen. 10 pp., 3 pl. 8°. *Erlangen & Leipzig, G. Böhme*, 1901.

Spuler (Rudolf Wilhelm) [1875-]. *Ueber die feinere Histologie der Chondrome. [Heidelberg.] 16 pp. 8°. *Jena, G. Fischer*, 1902.

Spunt (Michael). *Ueber die Wirkung des Kohlenoxyds auf Eisen und seine Sauerstoffverbindungen. [Bern.] 36 pp. 8°. *Halle a. S.*, 1892.

Spurgat (Friedrich). *Beiträge zur vergleichenden Anatomie der Nasen- und Schnauzenknorpel des Menschen und der Thiere. [Freiburg.] 60 pp. 8°. *Jena, G. Fischer*, 1896.

Spurgin (*John*) [1797-1866].

Boulger (G. S.) Biography. *Dict. Nat. Biog.*, Lond., 1898, liii, 435.

Spurrell (H. G. F.) The commonwealth of cells. Some popular essays on human physiology. xi, 115 pp. 12°. *London, Baillière, Tindall & Cox*, 1901.

Spurzheim ([Joh.] G[aspar]) [1776-1832]. The anatomy of the brain, with a general view of the nervous system. Transl. from the unpublished French MS. by R. Willis. xxiv, 234 pp., 11 pl. 8°. *London, Edinburgh, & Dublin, S. Highley*, 1826.

—. Phrenology, or the doctrine of mental phenomena. 3. Am. ed., greatly improved by the author from the 3. Lond. ed. 2 v. 342 pp., 15 pl., 1 l.; 212 pp. 8°. *Boston, Marsh, Capen & Lyon*, 1834.

—. The same. Vol. II. Philosophical part. 4. Am. ed. vii, 212 pp. 8°. *Boston, Marsh, Capen & Lyon*, 1835.

Spurzheim ([Joh.] G[aspar])—continued.

—. Education; its elementary principles founded on the nature of man. With an appendix by S. R. Wells, containing a description of the temperaments, and a brief analysis of the phrenological faculties. 7. Am. ed. xi, 334 pp., 1 l. 8°. *New York, Fowlers & Wells*, 1847.

See, also, Chenevix (Richard). Phrenology, [etc.]. 8°. [Boston, 1833.]—**Gall** (Franz Joseph) & **Spurzheim** (Joh. Gaspar). Recherches sur le système nerveux en général [etc.]. 4°. *Paris*, 1809. ——. Des dispositions innées de l'âme, [etc.]. 8°. *Paris*, 1811.—**Sartlandière** (Jean-Baptiste). Examen critique de la classification [etc.]. 8°. *Paris*, 1833.

Sputnik Zdorovya. [Vade mecum of Health.]

Editor: V. I. Ramm. [Weekly.] v. 1-7, Nov. 5, 1898, to 1905. 4°. *S.-Peterburg*. With monthly supplement.

Sputnik Zdorovya: obshtshedostupnaya meditsinskaya i higienicheskaya biblioteka. [Vade mecum of Health: popular medical and hygienic library.] Nos. 1-14, v. 1; Nos. 1-12, v. 2. 12°. *S.-Peterburg*, 1899-1900. Supplement to preceding.

Sputum.

See, also, Bacteriology; Bronchitis (*Fibrinous, etc.*); *Calculus* (*Bronchial, etc.*); *Curschmann's spirals*; *Fever* (*Hectic*); *Pneumonia* (*Diagnosis, etc., of*); *Saliva*; *Streptothrix*; *Tubercle bacillus* (*Diagnosis, etc., of*); *Tuberculosis* (*Pulmonary, Sputum in*).

DIEMINGER (H.) Beiträge zur Kenntnis des menschlichen Mundspeichels in gesunden und pathologischen Verhältnissen. 8°. *Würzburg*, 1898.

ISRAËLS DE JONG (S.) *Etude histo-chimique et cytologique des crachats. 8°. *Paris*, 1907.

—. The same. 8°. *Paris*, 1907.

LUDWIG (C.) & BECKER (E.) [et al.]. Abhandlung über den Speichel. Hrsg. von M. von Frey. 12°. *Leipzig*, 1890.

MÜLLER (F.) *Beitrag zur Kenntniss des menschlichen Mundspeichels. 8°. *Freiburg i. B.*, 1898.

THIELMANN (H.) *Ammoniak und Chlornatrium im Speichel Gesunder und Kranker. [Giessen.] 8°. *Limburg*, 1897.

ANDRESEN (V.) Untersuchungen über den Rhodanengehalt des Speichels; ein Beitrag zur Kariesprophylaxis. Deutsche Monatschr. f. Zahnh., Berl., 1910, xxviii, 736-749.—**Berg** (R.) Die Alkaleszenz des Speichels. Ztschr. f. physiol. Chem., Strassb., 1910, lxi, 67-72.—**Bergmann** (J.) Der Speichel als Heilfactor. Therap. d. Gegenw., Berl.-Wien, 1903, n. F., v. 200-202.—**Bezancón** (F.) Étude histo-clinique et cytologique des crachats. Folia clin. chim. et micros., Salsomaggiore, 1909, ii, 39-66.—**Frank** (I.) The sputa. Med. Monog., Topeka, Kan., 1899, i, 305-319.—**Götte** (T.) Die Speichelkörperchen. Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1906, xxiii, 378-396.—**Hagen** (Clara). Die Molekularbewegung in den menschlichen Speichelkörperchen und Blutzellen. Arch. f. d. ges. Physiol., Bonn, 1906, cxv, 280-286.—**Homan** (G.) Digital insalivation and its influence in the spread of disease. J. Missouri M. Ass., St. Louis, 1907-8, iv, 579-585.—**Marzocchi** (V.) Sul significato istologico delle cellule pigmentate dell'escreto. Clin. med. ital., Milano, 1902, xli, 425-436.—. Sul significato istologico degli elementi dell'escreto umano contenenti pigmento emelina. Giorn. d. r. Accad. di med. di Torino, 1901, 4. s., vii, 361-364.—**Michel**. Weitere Untersuchungen über "Der Speichel als natürlicher Schutz gegen Caries." Deutsche Monatschr. f. Zahnh., Leipzig, 1902, xx, 557-563. Also [Abstr.]: Oesterr.-ungar. Vrtljschr. f. Zahnh., Wien, 1901, xvii, 285-287.—**Moll** (L.) Zur Kenntnis des Parotisspeichels beim Säugling. Monatschr. f. Kinderh., Leipzig, u. Wien, 1905, iv, 307.—**von Oefele**. Beiträge zur chemischen Zusammensetzung des Sputums. Berl. klin.-therap. Wechnschr., 1905, 1206-1208. Also: Wien. klin.-therap. Wechnschr., 1905, 1206-1208.—**Paulus** (R.) Ueber Homogenisierung und Sedimentierung des Sputum durch Verdauung. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1895, xxv, 225-230.—**Pennazza** (G.) Lo sputo usato dai deficienti come mezzo di difesa. Arch. di psichiat. [etc.], Torino, 1905, xxvi, 668.—**Quadrone** (C.) Sui cambiamenti specifici che avvengono

Sputum.

nel siero sanguigno in seguito ad iniezioni di sputi di varia natura. Riforma med., Palermo-Napoli, 1905, xxi, 321-325. — **Hawnsley** (Canon). Contra sputum. San. Jour., Glasg., 1901-2, n. s., viii, 243-250. — **Russevic**. Contributione la studiu auto-intoxicatiunilor; asupra toxicitatii sputelor. Rev. san. mil., Bucuresci, 1897-8, i, 257-265. — **Schemert** (A.). Methoden zur Untersuchung des Speichels und des Inhaltes des Verdauungsschlauches und der Fäzes der Pflanzenfresser. In: Abderhalden (E.). Handbuch d. biochemischen Arbeitsmethoden, 1910, iii, 1, 237-281. — **Schmidt** (A.). Neuere Arbeiten über das Sputum. Fortschr. d. Med., Berl., 1895, xiii, 56-64. — **Tatti** (S.). Histologia del esputo (cortes). An. d. Circ. med. argent., Buenos Aires, 1893, xvi, 223-232.

Sputum (Albuminous).

Arnozan (X.). Albumine non rétractile dans les crachats. Bull. Soc. d'anat. et physiol. de Bordeaux, 1896, xvii, 141. **Also**: J. de méd. de Bordeaux, 1896, xxvi, 223. — **Bezançon** (F.) & **de Jong** (S.-I.). L'exsudat séro-albumineux, le mucus et les aspects réticulés muqueux des crachats. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 805-811. **Also**: Gaz. d. hôp., Par., 1907, lxxx, 963-965. — **Biernacki** (S.). O zawartości białka w płwocinie w różnych stanach chorobnych. [Albumin in the sputum in various diseases.] Gaz. lek., Warszawa, 1910, 2. s., xxx, 709-713. — **Gantz** (M.) & **Hertz** (R.). O odczynie biakowym w płwocinie i jego wartości praktycznej. [Albumin reaction of the sputum and its practical value.] Medycyna i Kron. lek., Warszawa, 1910, xiv, 688; 714. — **Hartley** (P. H. S.). Albuminous expectoration following paracarcinosis of the chest. St. Barth. Hosp. Rep. 1905, Lond., 1906, xli, 77-110. — **Lesieur** (C.). Sur l'albuminopsie, albumino-réaction des crachats de H. Roger; 190 observations personnelles. Bull. Soc. méd. d. hôp. de Lyon, 1910, ix, 312-321.

Sputum (Anomalous, colored, etc.).

Behr (M.). * Ein neuer Fall von ockergelbem Sputum. 8°. Berlin, 1896.

Craandyk (M. M.). Ein seltenes Sputum. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1902, xxxii, 663. — **Uitil** (V.). Sul diverso significato dello sputo rugginoso. N. raccogli-tore med., Imola, 1902, i, 424-431.

Sputum (Bacteriology of).

Stute (O.). * Beiträge zur Kenntnis der ovoiden Sputumbakterien des Schweines. [Giessen.] 8°. Berlin, 1909.

Arnozan (X.). L'examen bactériologique des crachats et la médication sulfureuse. Cong. franc. de méd., 1895, Par., 1896, ii, 1043-1047. — **Brix**. Ueber einen neuen Vibrio aus Sputum. Hyg. Rundschau, Berl., 1894, iv, 913-919. — **Cassedeau** (P.-A.). De la virulence du pneumocoque dans les crachats. Rev. d'hyg., Par., 1895, xvii, 1066-1071. — **Clairmont** (P.). Ueber das Verhalten des Speichels gegenüber Bakterien. Wien. klin. Wchnschr., 1906, xix, 1397-1407. — **Eckstein** (K.-E.). Coloration combinée pour l'étude cyto-bactérioscopique des crachats et des liquides pathologiques. Gaz. heb. d. sc. méd. de Bordeaux, 1909, xxx, 63. — **Ellermann** (V.). Om Forekomsten af meget smaa bevægelige Mikroorganismer i menneskeligt Spt. [The appearance of very small motile microorganisms in the human sputum.] Hosp.-Tid., Kopenh., 1907, 4. R., xv, 733-739. **Also**, transl.: Centrbl. f. Bakteriöl. [etc.], I. Abt., Jena, 1907, xlv, Orig., 160-164. — **Fraenkel** (A.). Einige Bemerkungen über das Vorkommen von Smeigmabacillen im Sputum. Berl. klin. Wchnschr., 1898, xxxv, 880. — **Gromakowsky** (D.). Diplococcus im Sputum als Antagonist der pyogenen Staphylo- und Streptokokken. Centrbl. f. Bakteriöl. [etc.], I. Abt., Jena, 1902, xxxii, 272. — **Hager**. Ueber die Vornahme bakteriologischer Sputum-Untersuchungen seitens der Bahnärzte. Protok. d. Verhandl. d. Versamml. deutsch. Bahnärzte zu Baden-Baden, Nürnb., 1900, 34-44. — **Hannum** (B. G.). Bacteriologic observations bearing on promiscuous expectoration in Cleveland. Cleveland M. J., 1902, i, 107. — **Jehle** (L.). Ueber eine neue Bakterienart im Sputum. Centrbl. f. Bakteriöl. [etc.], I. Abt. (Originale), Jena, 1902, xxxii, 192-200, 1 pl. — **Lord** (F. T.). A method of staining sputum for bacteriologic examination. Boston M. & S. J., 1902, cxlvii, 659. **Also**, Reprint. — **Pausini** (S.). Bakteriologische Studien über den Auswurf. Arch. f. path. Anat. [etc.], Berl., 1890, cxvii, 424-469, 2 pl. — **Pappenheim** (A.). Befund von Smeigmabacillen im menschlichen Lungenauswurf. Berl. klin. Wchnschr., 1898, xxxv, 809-814. — **Smith** (W. H.). A method of staining sputum for bacteriologic examination. Boston M. & S. J., 1902, cxlvii, 659-662. **Also**, Reprint. — **Vicentini** (F.). Ancora di batterii e bacilli reperibili negli espettorati e delle loro attinenze col leptothrix buccalis, dedotte da osservazioni originali sulla morfologia e biologia di questo parassita, principalmente sulle sue fasi superiori, ora per la

Sputum (Bacteriology of).

prima volta indagate e descritte. Resoc. r. Accad. med.-chir. di Napoli (1890-91), 1892, xlv-xlv, 11-84, 1 pl. — I batterii degli sputi e la flora crittogamica della bocca; risposta a talune critiche ed obiezioni. Gazz. med. di Roma, 1898, xxiv, 617-621. **Also**, transl.: Med. Age, Detroit, 1898, xvi, 587-589.

Sputum (Crystals in).

Velmer (F.). * Ueber das Vorkommen von Seifenkrystallen im Sputum und ihre Beziehungen zu den Myelinformen. 8°. Bonn, 1896.

Riesman (D.). Charcot-Leyden crystals. Phila. Polyclin., 1896, v, 361-663.

Sputum (Disinfection of).

Oetiker (Julia). * Beiträge zur Desinfektion des Auswurfs in Spucknapfen und an Wolldecken. roy. 8°. Leipzig, 1905.

Baily (A. W.). The necessity of disinfecting sputa. N. Am. J. Homoeop., N. Y., 1897, 3. s., xii, 155-159. — **Bang** (C.) & **Tobiesen** (F.). En Sterilisator til Opspyt. [A sterilizer of sputum.] Hosp.-Tid., Kopenh., 1908, 5. R., i, 150. — **Binet**. La lutte contre les maladies de crachats par le calfatage et le lavage antiseptique de planchers. Rev. d'hyg., Par., 1909, xxxi, 1123-1133. **Also**, transl.: Bol. de san. mil., Buenos Aires, 1909, viii, 578-586. — **Blumenfeld** (F.). Apparat zur Desinfektion von Sputum und anderen Abgangsstoffen für Krankenanstalten. Illust. Monatschr. d. ärztl. Polytech., Bern, 1896, xviii, 147. — **von Bonsdorff** (A.). Ett sätt att oskadliggöra sputa. [A way to render sputum harmless.] Finska läk.-sällsk. handl., Helsingfors, 1908, i, 636-640. — **Dávalos** (X.) & **Calvo**. Poder desinfectante que el ácido fénico y las pastillas de bicloruro de mercurio en disolución pudieran ejercer sobre el bacilo de Koch contenido en los esputos de tuberculosos. Crón. méd.-quir. de la Habana, 1902, xxviii, 151-153. — **Heim** (L.). Der Kirschner'sche Sputumdesinfektor und die unter Verwendung neuer hitzebeständiger Spuckschalen mit ihm gewonnenen Erfahrungen. Deutsche mil.-ärztl. Ztschr., Berl., 1893, xxii, 49-61. **Also** [Abstr.]: Sitzungsber. d. phys.-med. Gesellsch. zu Würzburg, 1892, 137-143. — **Kersten** (H. E.). Ein Beitrag zur Sputumdesinfektion. Desinfektion, Berl., 1909, ii, 543-549. — **Kolchewski** (K. D.). Plevatelnitsa s samodelstvuyushim obczarazhivayushim priborom. [Sputum with an automatic disinfecting apparatus.] Voyenno-med. J., St. Petersburg, 1903, ii, med. pt., 340-342. — **Langlois** (J.-P.). La désinfection des crachats. Presse méd., Par., 1907, xv, 41. — **McNaught** (J.). On intralaryngeal injections of guaiacol and menthol in febrile conditions of the sputa. Brit. M. J., Lond., 1898, i, 1320. — **Ricci** (G.). Sulla disinfezione degli sputi. Ann. di med. nav., Roma, 1895, i, 441-456. — **Roepke** (O.). Zur Beseitigung und Desinfektion des Sputums. Ztschr. f. Med.-Beamte, Berl., 1903, xvi, 192-204. — **Thom** (W.). Neue Beiträge zur Frage der Sputum-beseitigung und chemisch-physikalischen Sputumdesinfektion. Ztschr. f. Tuberk. u. Heilstätt., Leipzig, 1902-3, iv, 143-153. **Also**: Sitzungsber. d. nied.-rhein. Gesellsch. f. Nat.-u. Heilk. zu Bonn (1902), 1903, med. Sekt., 60-64. **Also** [Abstr.]: Deutsche med. Wchnschr., Leipzig u. Berl., 1903, xxix, Ver.-Beil., 68. **Also**, transl.: J. Tuberc., Asheville, N. C., 1903, v, 268-282. — **Weber** (A.). Zur Sputum-desinfektion. Ztschr. f. Tuberk. u. Heilstättenw., Leipzig, 1901, ii, 423-428.

Sputum (Disposal of).

Abba (F.). Un nuovo tipo di spatacchiera. Riv. d'ig. e san. pubbl., Torino, 1900, 41-45. — **Ambler** (C. P.). A new sample sputum box. J. Am. M. Ass., Chicago, 1909, lii, 1031. — **Beco** (E.). Rapport sur la défense de cracher par terre. Mouvement hyg., Brux., 1904, xx, 237-256. — **Freudenthal** (W.). The [New York Board of Health and the anti-spitting ordinance. N. York M. J. [etc.], 1905, lxxxii, 532. **Also**, Reprint. — **Herter**. Eine verbesserte Spuckflasche. Deutsche med. Wchnschr., Leipzig u. Berl., 1905, xxxi, 1115. — **Jones** (Edith P.). The disposal of sputa. Am. J. Nursing, Phila., 1906-7, vii, 106-108. — **Kitt**. Der Kippspucknapf. Hyg. Rundschau, Berl., 1903, xiii, 390-392. — **Lissauer** (A.). Versuche mit Thoms' "Pytophagon" als Beitrag zur Sputumhygiene. Deutsche med. Wchnschr., Leipzig u. Berl., 1907, xxxiii, 1378. — **Manning** (W. J.). Disposal of sputum. J. Am. M. Ass., Chicago, 1909, liii, 829-832. — **Predöhl** (A.). Der Spucknapf. München med. Wchnschr., 1895, xlii, 1006. — **Roblot** (A.). Ou cracherons-nous? Rev. internat. de la tuberc., Par., 1906, x, 271-273. — **Scaillies** (L.). Crachoirs et crachats. France méd., Par., 1897, xlv, 337-339. — **Tracy** (E. A.). The necessity of the sputa cup, and description of a new one. Dietet. & Hyg. Gaz., N. Y., 1907, xxiii, 20. — **Walsh** (J.). Preventing infection by the proper disposal of sputum. Outdoor Life, Trudeau, N. Y., 1905, li, 191-194.

Sputum (*Examinations of*).

See, also, **Pneumonia** (*Sputum in*); **Sputum** (*Bacteriology of*); **Tuberculosis** (*Pulmonary, Sputum in*).

BIERMER (A.) Die Lehre vom Auswurf. Ein Beitrag zur medicinischen Klinik. 8°. Würzburg, 1855.

GALAN (M.) *Ensayo sobre la aplicación del microscopio al estudio del esputo. 8°. México, 1871.

HEIN (A.) *Ueber das Vorkommen eosinophiler Zellen im Sputum. [Erlangen.] 8°. Würzburg, 1894.

JACOBI (F.) *Ueber quantitative Zusammensetzung der Asche vom gemischten menschlichen Speichel. 8°. Würzburg, 1896.

KATZER (P.) Das Sputum und die Technik seiner Untersuchung. 3. Aufl. 12°. Wiesbaden, 1891.

KÜBEL (F.) *Ueber die Einwirkung verschiedener chemischer Stoffe auf die Thätigkeit des Mundspeichels. [Tübingen.] 8°. [Altenburg, 1902.]

WANNER (F.) *Beiträge zur Chemie des Sputums. [Basel.] 8°. Naumburg a. S., 1903.

Apparatus (An) for rapidly staining large numbers of sputum specimens. Rcp. Bd. Health Bost. (1900), 1901, xxix, 66-87. — **Arneill** (J. R.) A new sputum slide. Med. News, N. Y., 1903, lxxvii, 351. — **Aronson** (H.) & **Philip** (P.) Ueber die Anfertigung von Sputumschnitten und die Darstellung der eosinophilen Zellen in denselben. Deutsche med. Wehnschr., Leipzig u. Berl., 1892, xviii, 48. — **Ashton** (T. G.) & **Stewart** (A. H.) The employment of centrifugal force as an aid to the examination of sputum. Med. News, Phila., 1894, lxy, 367-371. Also, Reprint. — **Barth** (H.) Examen des crachats à l'aide du. J. de méd. de Par., 1908, 2. s., xx, 69. — **Becher** (W.) Die Sputumuntersuchungen für die Berliner Krankenkassen im Institut für Infektionskrankheiten. Deutsche med. Wehnschr., Leipzig u. Berl., 1899, xxv, 697. — **Bezançon** (F.) & **Israëls de Jong** (S.) Les méthodes nouvelles d'examen des crachats en dehors de la bactériologie. Gaz. d. hôp., Par., 1910, lxxxiii, 913; 951. — **Bissell** (W. G.) Apparatus for use in sputum investigations. J. Applied Micro., Rochester, 1902, v, 1981. — **Bizzozzo** (G.) Ueber die diagnostische Bedeutung der Lungenalveolar-Epithelien im Sputum. Centralbl. f. klin. Med., Bonn, 1881, ii, 529-533. Also, in his: Opere scient. 1879-94, Milano, 1905, ii, 643-648. — **Brunetti** (C.) (C.) Metodi di ricerca delle fibre elastiche nell' espectorato. Policlin., Roma, 1907, xiv, sez. med., 422; 470. — **Campani** (A.) & **Urtoler** (F.) L'albuminoreazione negli sputi. Corriere san., Milano, 1910, xxi, 116. — **Curti** (O.) La ricerca delle fibre elastiche nello sputo. Gazz. med. ital., Torino, 1905, lvi, 215. — **De Johannis** (E. J.) Le fibre elastiche nell' escreato; tecnica di ricerca e valore semeiotico. Riv. crit. di clin. med., Firenze, 1908, ix, 586-592. — **Ebstein** (W.) Ueber das Vorkommen von Blutgerinnseln im Auswurf. Deutsches Arch. f. klin. Med., Leipzig, 1906, lxxxvii, 509-519. — **Falk** (F.) Beiträge zur Chemie des Sputums. Med. Klin., Berl., 1909, v, 672-675. Also: Ergebn. d. Physiol., Wiesb., 1910, ix, 406-432. — **Falk** (F.) & **Tedesko** (F.) Neue Untersuchungen zur Sputumdiagnose. Wien. klin. Wehnschr., 1909, xxii, 954-957. Also, transl.: Woman's M. J., Toledo, 1910, xx, 61. — **Finck** (L.) La sédimentation des crachats. Rev. med. de l'est, Nancy, 1901, xxxiii, 265-271. — **Findlay** (L.) A new and simple method for obtaining the sputum in children. Arch. Pediat., N. Y., 1904, xxi, 126. — **Fieck-seder** (R.) Einige Beobachtungen am gemischten Speichel von Gesunden und Kranken. Zentralbl. f. innere Med., Leipzig, 1905, xxvi, 41-50. — Der gemischte Speichel des Menschen, sein normales Verhalten und seine Veränderungen in Krankheiten. Ztschr. f. Heilk., Wien u. Leipzig, 1906, xxvii, Abt. f. int. Med., 231-296. — **Fuchs** (E.) Ueber eosinophile Zellen mit besonderer Berücksichtigung des Sputums. Centralbl. f. innere Med., Leipzig, 1899, xx, 513-517. — **Fussell** (M. H.) The value of sputum examinations to the general practitioner. Proc. Phila. Co. M. Soc., Phila., 1901, xxii, 50-55. Also [Abstr.]: Phila. M. J., 1901, vii, 382. — **Gatti** (G.) Il metodo Unna-Tänzer per la ricerca delle fibre elastiche negli sputi. Gazz. med. di Torino, 1893, xlv, 715-718. — **Gayón** (J. P.) Homogeneización de los esputos. Gac. med., México, 1901, 2. s., i, 164. — **Goodman** (E. H.) A new method for the spreading of sputum preparatory to a microscopic examination. J. Am. M. Ass., Chicago, 1907, xlvi, 2187. — **Grober** (J. A.) Ueber den wechselläufigen Rhodangehalt des Speichels und seine Ursachen beim gesunden und kranken Menschen. Deutsches Arch. f. klin. Med., Leipzig, 1900-1901, lxi, 243-257. —

Sputum (*Examinations of*).

Hammerl (H.) Ein Beitrag zur Homogenisierung des Sputums. München. med. Wehnschr., 1909, lvi, 1955.

Hay (J.) Note on eosinophiles in the sputum as an aid to diagnosis. Liverpool M.-Chir. J., 1909, xxix, 304-308.

Hildebrandt (W.) Ueber eosinophile Zellen im Sputum. München. med. Wehnschr., 1904, ii, 100-102.

Hofmann (F. A.) Beitrag zur Sputum-Untersuchung. Centralbl. f. innere Med., Leipzig, 1898, xix, 497-499.

Howard (W. R.) The examination of sputum by expert laboratory methods, and its clinical significance. Texas Cour.-Rec. Med., Fort Worth, 1906-6, xxiii, no. 11, 1-5. Also: Texas State J. M., Fort Worth, 1906, ii, 62-64.

Hudson (W. G.) The centrifugal machine in sputum examinations. J. Am. M. Ass., Chicago, 1895, xxiv, 196.

Israëls de Jong (S.) L'examen histo-chimique et cytologique des crachats. Gaz. d. hôp. Par., 1908, lxxxii, 1181.

Johnston (J. I.) The clinical examination of sputum. Atlanta M. & S. J., 1896-7, n. s., xiii, 815-819. Also: Med. & Surg. Reporter, Phila., 1897, lxxvi, 43-46. Also: Pittsburgh M. Rev., 1896, x, 349-356.

Jürgens (E.) Die diagnostische Bedeutung der Rhodanreaction des Mundspeichels bei Ohrenerkrankungen. Monatsschr. f. Ohrenh., Berl., 1901, xxxv, 337-350.

Kirk (E. C.) Die Semiologie des Speichels. Deutsche Monatsschr. f. Zahnhe., Leipzig, 1906, xxiv, 607-614.

Koch (T.) Ueber Sputum-Untersuchungen. Ztschr. f. ang. Mikr., Leipzig, 1909-10, xv, 85-90.

Krüger (F.) Ueber den Schwefelcyanursäuregehalt des Speichels beim Menschen. Ztschr. f. Biol., München u. Leipzig, 1898, n. F., xix, 6-24.

von Kusy, Ueber die technischen Hilfsmittel zur Sputumbereitigung für den allgemeinen und persönlichen Gebrauch. Oesterr. San.-Wes., Wien, 1902, xiv, 482-486.

Lagréze (L.) Zur Antiforminmethode der Sputumuntersuchung. Deutsche med. Wehnschr., Leipzig u. Berl., 1910, xxvii, 76.

Laird (A. T.) A method for increasing the diagnostic value of sputum reports. J. Am. M. Ass., Chicago, 1909, lii, 294-296.

Lenhart (H.) Examination of the sputum. Dominion M. Month., Toronto, 1902, xix, 98-116. Also: Hot Springs M. J., 1902, xi, 274; 304.

Post-Graduate, N. Y., 1902, xvii, 818; 917.

M. Ueber die Bedeutung und den Nachweis der elastischen Fasern im Sputum. Ztschr. f. ang. Mikr., Weimar, 1897-8, iii, 345-349.

Mandybur (E.) Vorkommen und diagnostische Bedeutung der oxyphilen und basophilen Leukocyten im Sputum. Mitth. d. Wien. med. Doct.-Coll., 1892, xviii, 222; 239.

Also: Wien. med. Wehnschr., 1892, xlii, 257; 307; 352.

Marpmann, Die Nitrit-Reaktion bei Sputum- und Harn-Untersuchungen. Ztschr. f. ang. Mikr., Weimar, 1900, vi, 235.

Massalonge (R.) & **Zambelli** (G.) La salicilato-reazione e la albumino-reazione. (Contributo alla semeiotica dello sputo.) Gazz. internaz. di med., Napoli, 1910, xiii, 610-612.

Mense (C.) Ueber die Schwankungen des Rhodankalium-Gehalts im Speichel. Arch. f. Schiff- u. Tropen-Hyg., Leipzig, 1903, vii, 325-333.

Merrill (A. P.) Macroscopic examination of sputum. N. Hampshire San. Bull., Concord, 1904, ii, 81-83.

Michaelis (L.) Ueber den Chemismus der Elastinfärbung und seine praktische Anwendung auf Sputumpräparate. Deutsche med. Wehnschr., Leipzig u. Berl., 1901, xxvii, 219.

[Discussion], Ver.-Beil., 105. — **Mokrovitoff** (A.) K voprosu ob izsledovanii mokroti u dietel grubnovo vozrasta. [Examination of the sputum in nurslings.] Bolnitsch. gaz. Botkina, St. Petersburg, 1899, x, 1553.

Mongour (C.) & **Darasse**, Albumo-réaction des crachats. Compt. rend. Soc. de biol., Par., 1910, lxviii, 689.

Moore (V. A.) The technique and value of sputum examination. Med. News, Phila., 1892, ix, 533-536.

Mori (K.) [The method of staining elastic fibers from substance expectorated.] Tokyo Iji-Shinshi, 1903, 1029-1040.

Moscatti (G.) Il glicogeno negli espectorati; valore diagnostico e prognostico. Riforma med., Palermo-Napoli, 1907, xxiii, 703-706.

Oefele, Die chemische Analyse des Sputums. St. Petersburg. med. Wehnschr., 1905, xxx, 415.

Pol (P. K.) Zur Deutung der sogenannten Spiral- und Centrifaliden im Sputum. Ztschr. f. klin. Med., Berl., 1885, ix, 29-39.

Also, Reprint. — **Pittfield** (R. L.) Ammonium persulphate solution; a new decolorizing fluid for staining spores and sputum. Phila. M. J., 1901, vii, 872.

Pottiez (C.) Essai de diagnostic des principales maladies broncho-pulmonaires par l'analyse complète (chimique, microscopique et bactériologique) des crachats. Bull. Soc. méd. de Charleroi, 1894, xv, 96; 122; 152; 167; 182, 1 tab.

Pozzilli (P.) Il glicogeno negli espectorati; suo valore diagnostico e prognostico. Gazz. d. osp., Milano, 1908, xxix, 1203-1205.

Rickards (B. R.) Apparatus for shaking and sedimenting sputum specimens. Am. Pub. Health Ass. Rep., 1906, Chicago, 1907, xxxii, pt. 2, 119-122, 1 pl.

Also: J. Infect. Dis., Suppl. no. 3, Chicago, 1907, 119-122, 1 pl.

—, An apparatus and method for rapidly staining large numbers of sputum specimens. J. Bost. Soc. M. Sc., 1900-1901, v, 391-394, 1 diag.

Rivero (R.) Nuevas investigaciones sobre la colesteroína en los esputos. An. san. mil., Buenos Aires, 1899, i, 521-529.

Robin (A.) Preservation of sputum for microscopic examination. [Abstr.] J. Bost. Soc. M. Sc., 1900-1901, v, 379.

Roger & Levy-Valensi, Analyse chimique des expectorations; applications au diagnostic. Bull. et mém. Soc. méd. d. hôp.

Sputum (*Examinations of*).

de Par., 1909, 3. s., xxviii, 321-323. Also: J. méd. franç., Par., 1909, iii, 451.—**Sabrazès & Mathis**. Cryoscopie des expectorations. Compt. rend. Soc. de biol., Par., 1901, 11. s., iii, 614.—**Sachs-Mücke**. Ein Hilfsmittel bei Sedimentierungsverfahren. München. med. Wehnschr., 1906, liii, 2446. —. Die Sedimentierung der gesamten Tagesmenge des Auswurfs durch die gleichzeitige Anwendung von Wasserstoffsuperoxyd und Sublimat. Ztschr. f. ärztl. Fortbild., Berl., 1907, iv, 556-562. —. Zur Antiforminmethode der Sputumuntersuchung. Deutsche med. Wehnschr., Leipz. u. Berl., 1910, xxxvi, 320.—**Sannter** (H.) Ueber Husten und Auswurf und insbesondere über einige Untersuchungsmethoden des Sputums. Ber. d. deutsch. pharm. Gesellsch., Berl., 1909, xix, 46-52.—**Schmidt** (A.) Ueber Farbeinreaktionen des Auswurfs. Arch. f. Physiol., Leipz., 1893, 552-554. Also: Berl. klin. Wehnschr., 1893, xxx, 225-230. —. Ueber Herkunft und chemische Natur der Myelinformen des Sputums. Berl. klin. Wehnschr., 1898, xxxv, 73-75.—**von Schrötter** (H.) Zum Nachweise der elastischen Fasern im Sputum. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1905, iv, 35-37.—**Sciallero** (M.) & **Marzagalli** (E.) Sul valore diagnostico della presenza di granuli acido resistenti nell'espettorato. Boll. d.r. Accad. med. di Genova, 1908, xxlii, 203.—**Senator** (H.) Ueber die Entstehungsweise der gewonnenen Harnocylinder und der Spiralfäden im Auswurf. Deutsches Arch. f. klin. Med., Leipz., 1892-3, li, 413-415.—**Simonelli** (L.) La colorazione delle fibre elastiche nello espettorato con il reattivo di Weigert. Lavori d. Cong. di med. int. 1902, Roma, 1903, xii, 608. Also: N. riv. clin. terap., Napoli, 1902, v, 183-185.—**Sticker** (G.) Die Nachweisung des Broms im Harn und Speichel. Ztschr. f. klin. Med., Berl., 1902, xlv, 440-447.—**Szabo** (J.) Die chemische Reaction des Speichels. Oesterr.-ungar. Vrtjschr. f. Zahnh., Wien, 1899, xv, 152-162. Also: Ungar. med. Presse, Budapest, 1900, v, 653.—**Teichmüller** (W.) Das Vorkommen und die Bedeutung der eosinophilen Zellen im Sputum. Deutsches Arch. f. klin. Med., Leipz., 1898, lx, 576-606.—**Uhlenhuth** (P.) Neuere Methoden der Sputumuntersuchung. Med. Klin., Berl., 1909, v, 1296-1300.—**Usoff** (P. S.) Ob okraske elasticheskikh volokon v mokrotte. [Staining elastic fibers in the sputum.] Klin. j., Mosk., 1901, vi, 596-599.—**Variot** (G.) Un procédé pour recueillir et examiner l'expectoration des jeunes enfants. Bull. Soc. de pédiat. de Par., 1903, v, 13.—**Visotski** (A. A.) K okraske mokroti i krov. [Staining of sputum and blood.] Med. Obozr., Mosk., 1902, lvii, 416-420.—**Wanner** (F.) Beiträge zur Chemie des Sputums. Deutsches Arch. f. klin. Med., Leipz., 1902-3, lxxv, 347-377.—**Yakimovich** (N.) Spособ sokhraneniya mokroti na plastinokakh slyudi, peresilki yeya v prostikh kanvertakh i posle dnyushitshei okraske mokroti dlya nakhazdeniya Koeh'ovskikh batsill. [Method of preserving sputum upon slides of mica, sending them in simple envelopes, and subsequently staining the sputum so as to find Koeh's bacilli.] Voenno-med. j., St. Petersburg, 1894, clxxxi, 3. sect., 319-321.—**Yurgens** (E.) Diagnostisches koye znachenie reaktsii na rodanistiya soyedineniya v slyunte pri ushnikh zabollevaniyakh. [Diagnostic value of the reaction on cyanides in the sputum in diseases of the ears.] Ibid., 1901, lxxix, med.-spec. pt., 440-458.—**Zenoni** (C.) Di alcune reazioni coloranti dello sputo nelle malattie. Arch. per le sc. med., Torino e Palermo, 1894, xviii, 235-243. —. Ueber Farbenreaktionen des Sputums. Centralbl. f. innere Med., Leipz., 1894, xv, 257-260.—**Zoja** (L.) Sulla presenza di lecitina nelle cellule alveolari del polmone e sul significato semeiologico delle gocce mieliche dello sputo. Gazz. med. di Torino, 1894, xlv, 801; 821.

Sputum (*Fetid*).

See **Empyema** (*Complications, etc., of*); **Lungs** (*Gangrene of*).

Spyra (Johannes) [1869-]. *Ein Beitrag zur Frage der Behandlung von Gesicht- und Stirnlagen. 30 pp., 1 l. 8°. Breslau, Bresl. Genossenschaftsdr., 1897.

Squalus acanthius.

Woods (F. A.) Origin and migration of the germ-cells in *Squalus acanthius*. Science, N. Y. & Lancaster, Pa., 1902, n. s., xv, 582.

Squar (Willy) [1874-]. *Beitrag zur Psychose nach Kohlenoxydvergiftung. 18 pp., 1 pl., 1 l. 8°. Leipzig, A. Edelmann, 1905.

Squarcialupida (Marcello). Difesa contra la peste. 70 pp., 1 l. sm. 4°. Milano, F. Moscheni, 1865.

Squarey (Charles Edward) [1842-75]. Observations on the temperature and the urine in typhus fever. 82 pp., 18 diag. 8°. London, J. E. Adlard, 1867.

Repr. from: Med.-Chir. Tr., Lond., 1867, 1.

Squibb (E[dward] H[amilton]) [1853-]. Brief comments on the materia medica, pharmacy, and therapeutics of the year ending July 1, 1900. (Alphabetically arranged.) 136 pp. 8°. New York, 1901.

Squibb (Edward R[obinson]) [1819-1900]. Note on alicylic acid. 10 pp. 8°. Brooklyn, Eagle Print, 1875.

Repr. from: Tr. M. Soc. N. Y., 1875, i.

— The American Medical Association and United States Pharmacopoeia. A reprint of the pamphlets of H. C. Wood, Alfred B. Taylor, the Philadelphia Medical Society, and the National College of Pharmacy, with a rejoinder addressed to the professions of medicine and pharmacy of the United States. 157 pp. 8°. Brooklyn, 1877.

— Semi-annual price list of standard pharmaceutical preparations and pharmacopoeial reagents. No. 60. 8°. [Brooklyn, N. Y., 1888.]

— The same. No. 81. 8°. [Brooklyn, N. Y., 1899.]

— The same. No. 84. 8°. [Brooklyn, N. Y., 1900.]

— The same. No. 85. 8°. [Brooklyn, N. Y., 1901.]

— The same. No. 86. 8°. [Brooklyn, N. Y., 1901.]

For Biography, see Am. J. Pharm., Phila., 1901, lxxiii, 419-431, port. (J. P. Remington). Also: Med. News, N. Y., 1900, lxxvii, 706. Also: Med. Rec., N. Y., 1900, lviii, 701. Also: N. York M. J., 1900, lxxii, 770. Also: N. York State J. M., N. Y., 1901, i, 12 (J. D. Rushmore). Also: Proc. Connect. M. Soc., Bridgeport, 1901, 273-275 (H. S. Miles).

Squier (J. Bentley) [1873-]. The significance of bladder symptoms in relation to some spinal cord lesions. 11 pp. 8°. New York, A. R. Elliott Co., 1907.

Repr. from: N. York M. J. [etc.], 1907, lxxxv.

— The bladder in tabes. 6 pp. 8°. New York, 1908.

Repr. from: N. York M. J. [etc.], 1908, lxxxviii.

— Two unusual cystoscopic pictures. 5 pp. 12°. New York, 1908.

Repr. from: N. York M. J. [etc.], 1908, lxxxviii.

Squills.

See **Scilla**.

Squire (Alexander John Balmanno) [-1908]. On the topography of skin diseases as a means of determining their diagnosis. 27 pp. 8°. London, J. & A. Churchill, 1875.

— On port-wine-mark and its obliteration without scar. 32 pp. 8°. London, J. & A. Churchill, 1876.

L. B. Collection, xviii, 39.

— Lupus erythematosus, or bat's wing disease. 2 l., 1 pl. 4°. London, J. & A. Churchill, 1887.

— The treatment of lupus. 62 pp., 1 pl. 8°. London, J. & A. Churchill, 1897.

— Scraping-spoon for the treatment of lupus vulgaris, lupus erythematosus, rodent ulcer (flat epithelial cancer), scrophulous ulcers, and some other circumscribed chronic lesions of the skin. 4 pp. 8°. London, J. Weiss & Son, [n. d.].

See, also, **British Hospital for Diseases of the Skin**, London. The Pharmacopoeia [etc.]. 12°. London, 1879.

For Biography, see Brit. M. J., Lond., 1908, i, 1210. Also: Lancet, Lond., 1908, i, 1521.

Squire (J[ohn] Edward). The prevention of consumption. 24 pp. 8°. London, 1889.
Repr. from: Tr. Epidemiol. Soc. Lond., 1889, viii.

— On pulmonary affections which may lead to phthisis. 22 pp. 12°. London, Baillière, Tindall & Co., 1892.

Repr. from: Med. Press & Circ., Lond., 1892, liii.

— The hygienic prevention of consumption. xii, 194 pp., 1 col. pl. 12°. London, C. Griffin & Co., 1893.

— Essays on consumption; together with some clinical observations and remarks on pneumonia, with an introduction by Sir William Broadbent. xix, 302 pp. 8°. London, 1900.

Squire (Lucius Melander) [1866–98].

Obituary. Tr. M. Soc. Wisconsin, Madison. 1898, xxxii, 556.

Squire (Peter). Companion to the latest edition of the British Pharmacopœia, comparing the strength of its various preparations with those of the United States and other foreign pharmacopœias; to which are added not official preparations, and practical hints on prescribing. 17. ed., revised by Peter Wyatt Squire. xxxii, 850 pp. 12°. London, J. & A. Churchill, 1899.

— The pharmacopœias of thirty of the London hospitals, arranged in groups for comparison, except the Children's and German, which are placed in the addenda. 7. ed., revised by Peter Wyatt Squire. xi, 402 pp. 12°. London, J. & A. Churchill, 1900.

— The same. 8. ed. 484 pp. 12°. London, J. & A. Churchill, 1910.

— Proposition for the weights and measures for the British Pharmacopœia; and the introduction of the metrical system. 8 pp. 12°. [London, n. d.]

Squire (Peter Wyatt). Methods and formulæ used in the preparation of animal and vegetable tissues for microscopical examination, including the staining of bacteria. 2 p. l., 93 pp. 12°. London, J. & A. Churchill, 1892.

— Stains and staining, as applied in the examination of animal and vegetable structures under the microscope. 20 pp. 12°. London, 1893.

Repr. from: Pharm. J., Lond., 1893.
L. B. Collection, cxlii, 11.

— The pocket companion to the British Pharmacopœia, comparing the strength of its various preparations with those of the United States and other foreign pharmacopœias; to which are added not official preparations and practical hints on prescribing. xvi, 766. 12°. London, J. & A. Churchill, 1904.

See, also, **Squire** (Peter). Companion to the latest edition of the British Pharmacopœia, [etc.]. 12°. London, 1899. — The Pharmacopœias [etc.]. 12°. London, 1900.

Squire (Truman Hoffman) [1823–89].

Necrology. Tr. Am. Surg. Ass., Phila., 1891, ix, p. xxi.

Squire (William) [1826–99]. Puerperal temperatures, with additional diagrams and observations on diet and the use of chloroform and chloral. 25 pp. 8°. London, J. & A. Churchill, 1871.

Repr. from: Tr. Obst. Soc. Lond., 1871, ix.

— On sanitary precautions against the infectious eruptive diseases. 16 pp. 8°. London, J. & A. Churchill, 1876.

Repr. from: Tr. Soc. Sc. Cong., Brighton, 1875.

— Further remarks on the period of infection in epidemic disease. 20 pp. 8°. London, J. & A. Churchill, 1876.

Repr. from: Tr. Epidemiol. Soc. Lond., 1876, iii.

Squire (William)—continued.

— Essays in preventive medicine. Glycosuria, and the period of infection in epidemic diseases. 101 pp. 12°. London, J. & A. Churchill, 1887.

— The infection of epidemic influenza. 8 pp. 8°. London, J. Bale & Sons, 1890.

Repr. from: Lancet, Lond., 1890, i.

— Notes on the late epidemic of influenza. 16 pp. 12°. London, 1890.

Repr. from: Lancet, Lond., 1890, i.

For Biography, see Brit. M. J., Lond., 1899, i, 881. Also: Lancet, Lond., 1899, i, 1067.

Squire (William Stevens) [1834–1906].
Obituary. J. Soc. Chem. Indust., Lond., 1906, xxv, 523.

Squirrel.

See, also, Bites (Poisoned); Hydrophobia in animals other than dogs.

FISERIUS (E.) * Beiträge zur Entwicklungsgeschichte von Sciurus vulgaris. 8°. Würzburg, 1892.

Also, in: Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1892–3, n. F., xxvi, 103–122, 1 pl.

PATTON (W. S.) On a parasite found in the white corpuscles of the blood of palm squirrels. 4°. Calcutta, 1906.

ANDREWS (E.) Do adult squirrels castrate each other? J. Am. M. Ass., Chicago, 1898, xxx, 275. See, also, *infra*, Talbot.—MCCOY (G. W.) Plague among ground squirrels in America. J. Hyg., Cambridge, 1910, x, 589–601, 2 pl.—MARLETTE (C. E.) How squirrels become eunuchs. J. Am. M. Ass., Chicago, 1898, xxx, 445.—RUCKER (W. C.) Field operations against squirrel plague in California. N. York M. J., [etc.], 1910, xci, 1290–1292.—SMITH (E. H.) Concerning squirrels. J. Am. M. Ass., Chicago, 1898, xxx, 566.—SPRATLING (W. P.) How squirrels become eunuchs. *Ibid.*, 566.—TALBOT (E. S.) Do adult squirrels castrate each other? *Ibid.*, 330. See, also, *supra*, Andrews.—TUCKERMAN (F.) On the gustatory organs of Sciurus hudsonius. Internat. Monatsschr. f. Anat. u. Physiol., Leipz., 1891, viii, 137–139, 1 pl.

Squirrel (R[obert]). Observations addressed to the public in general on the cow-pox, shewing that it originated in scrophula commonly called the evil; illustrated with cases to prove that it is no security against the small-pox. 1 p. l., 75 pp. 8°. London, Hingley, 1805. [P., v. 2013.]

Sravnitnye mineralnikh vod Karlsbad'skoj i Contrexevil'skoj ("Pavillon"). [Comparison of the mineral waters of Carlsbad and Contrexéville (Pavillon).] 12 pp. 16°. S.-Peterburg, E. Hoppe, 1894.

Sravnitel'naja fiziologija domashnikh zhivotnikh; sostavlena pri uchastii prof. Bonnet, d-ra Edelmann'a, prof. Ellenberger'a [et al.], pod redaktsijei W. Ellenberger'a. Pervod s nlemetskavo pod redaktsijei N. E. Vvedenskavo. Izdaniye journala: Archiv veterinarnikh nauk. [Comparative physiology of domestic animals; prepared by Bonnet, Edelmann, Ellenberger [et al.], edited by W. Ellenberger. Transl. from the German under the supervision of N. E. Vvedenski. Issued by the journal Archiv veterinarnikh nauk.] 2.–5. issue. 145–1264 pp., 4 pl. 8°. Sanktpeterburg, 1895–6.

Srdínko (Otakar V.) O stavbě a vývinu nadledvinky žab. [The construction and development of the suprarenal capsules of the frog.] 28 pp., 3 pl. 8°. v Praze, 1898.

Forms no. 12 of: Rozpr. české Akad. čís. Františka Josefa [etc.], v Praze, 1897–8, 2. t., vii.

— Příspěvek k poznání vývinu nadledviny u amphibií. [Contribution to the knowledge of the development of the suprarenal capsules in amphibians.] 18 pp., 1 pl. 8°. v Praze, 1900.

Forms no. 32 of: Rozpr. české Akad. čís. Františka Josefa [etc.], v Praze, 1899–1900, 2. t., ix.

Srdínko (Otakar V.)—continued.

Príspevek k poznání sekretorických změn v ledvině. [Contribution to the knowledge of the secretory changes of the kidney.] 5 pp. 8°. v Praze, české Akad. 1901.

Forms no. 4 of: Rozpr. české Akad. cis. Františka Josefa [etc.], v Praze. 1900-1902, 2. t., x.

Studie o histologii a histogenesi chrupavky. [Studies on the histology and histogenesis of cartilage.] 22 pp., 1 pl.; 22 pp., 1 pl. 8°. v Praze, české Akad., 1901.

Forms no. 27 of: Rozpr. české Akad. cis. Františka Josefa [etc.], v Praze. 1900-1902, 2. t., x, & no. 23, 1902-3, 2. t., xi.

Srebrebnica.

See **Waters** (Mineral), by localities.

Sriber (Louis) [1880-]. *De la marche de l'accouchement gémellaire; étude statistique. 93 pp. 8°. Paris, 1906, No. 289.

Srinagar.

Mitra (A.) Sanitation in Srinagar; a review of four years' work, 1893-6. Indian Lancet, Calcutta, 1897, x, 314, 368.

Srpski arhiv za celokupno lekarstvo, organ Srpskog lekarskog društva. [Servian archives of all branches of medicine; organ of the Servian Medical Society.] [Monthly.] Edited by Jovan Danic. v. 4-15, 1898-1909. 8°. Beograd. Current.

S. R. Smith Infirmary, New Brighton, Staten Island, New York City. Annual reports of the board of trustees and Women's Auxiliary Association to the subscribers and the public. 13-43, 1876-7 to 1906-7. 8°. Tompkinsville, Staten Island, New York City, 1877-1907.

On June 13, 1888, the corner stone of the main building was laid. In 1889, the George Bechtel Pavilion was erected, and was opened December 1, 1891. The Training School for Nurses begun in 1894. New operating room in 1895. Home for Nurses donated in 1897. Construction of steam laundry in 1898.

Sse-Mao.

Ortholan. Quelques notes sur Sse-Mao (Chine). Ann. d'hyg. et de méd. colon., Par., 1901, iv, 205-210.

Ssikorski (J. A.) See **Sikorski** (I. A.).

St. (G.) Die Hämorrhoiden, ihr Wesen und ihre Heilung; ein zweckmässiger Wegweiser für Hämorrhoidarier. 22 pp. 16°. Leipzig, Ficker, [n. d.].

von Staa (Emil). *Ueber ein in die Scheide eingewachsenen Pessar und ein in die Scheide geborenes und mit derselben verlöthetes Uterusmyom. [Erlangen.] 24 pp., 1 pl. 8°. Ruhrort, C. H. Jacke, 1895.

Staads [Soeren W.].

Editor of: **Amerikanische** (Der) Hausarzt, Essex, Iowa, 1894.

Staal (Jan). *Opsonische Kraft und kurative Wirkung einiger therapeutischen Sera. [Bern.] 53 pp. 8°. [Bern, 1908.]

Staal (Johannes Philippus). *Over de moederstof van het z. g. skatolrood in normale menschelijke urine. [Utrecht.] 2 p. l., 59 pp. 8°. Arnheim, G. W. van der Wiel & Co., 1905.

— The same. Ueber das Chromogen des sogenannten Skatolrotes im normalen Menschenharn. pp. 236-262. 8°. Strassburg, K. J. Trübner, 1905.

Cutting [cover with printed title] from: Ztschr. f. physiol. Chem., Strassb., 1905, xlii.

— Volksvoeding. Met medewerking van Miss M. E. De Holl. 16 pp. 8°. Utrecht, [1906].

Staanmann (Paul). *Ueber die Grössenverhältnisse des Blutkorbes mit besonderer Berücksichtigung des Zwerrchfells während der Entwicklung bei Schwein, Schaf und Rind. [Bern.] 63 pp. 8°. Berlin, R. Schoetz, 1910.

Staar (Frederick). Catalogue of a collection of objects illustrating the folklore of Mexico. xv, 132 pp., 32 pl. 8°. London, D. Nutt, 1899.

Staatsmann (Karl) [1877-]. *Ueber Einklemmung des Wurmfortsatzes. [Heidelberg.] 36 pp., 1 l. 8°. Karlsruhe, J. Lang, 1904.

Staatsquellen (Die) von Vichy. Hrsg. von der Verwaltung des Bades Vichy, mit einem einleitenden Bericht von Liebreich. 49 pp. 8°. Strassburg, 1904.

Stabel (Edward) [1828-]. The mineral waters of Kreuznach. 31 pp., 1 pl., 2 maps. 16°. Kreuznach, R. Schmihals, 1881.

— The same. viii, 154 pp., 1 pl. 8°. London, Williams & Norgate, 1888. [P., v. 2203.]

von Stabel (Kurt) [1879-]. *Ueber abszedierende gonorrhoeische Epididymitis und deren Pathogenese und Aetiologie. 30 pp., 1 l. 8°. Berlin, O. Francke, 1905.

Stabell (Fredrik Nikolai) [1832-99].

G. (M.) [Biography.] Tidsskr. f. d. norske Lægefor., Kristiania, 1899, xix, 711-713.

Stables (Gordon). The girl's own book of health and beauty. x, 11-254 pp. 16°. London, Jarrold & Sons, [1891].

Stables (W. Gordon). Medical life in the navy. 2 p. l., 101 pp. 16°. London, R. Hardwicke, 1868.

— Hearthstone talks on health and home. 86 pp. 8°. Norwich, Jarrold & Sons, [1902, vel subseq.].

See, also, **Shaw** (Vero). The illustrated book of the dog [etc.]. 8°. London, Paris & Melbourne, 1890.

Stables.

See, also, **Horses** (Care, etc., of).

Herfeldt (E.) Die Bakterien des Stalldüngers und ihre Wirkung; zusammenfassende Uebersicht. Centralbl. f. Bakteriologie, [etc.], 2. Abt., Jena, 1895, i, 74, 114. — **Ignatyeff** (M.) Khimicheskoye izsledovaniye glinobitnaya pola i podpolnoi pochvi konyushkek v Peterburgle. [Chemical analysis of the clay floors, and soil underneath the floors of St. Petersburg stables.] Arch. vet. nauk, St. Petersburg, 1877, vii, 4. sect., 35, 99. — **Spir** (J.) The best means of housing cows in country and urban districts. Pub. Health, Lond., 1899-1900, xii, 775-792. — **Stable** manure, and manure disposal in New York. Sanitarian, N. Y., 1895, xxiv, 301-315. — **Zárraga** (F.) Las caballerizas llamadas pensiones de caballos deben reputarse como establecimientos insalubres y alejarse del centro de la ciudad. Gac. méd., México, 1904, 2. s., iv, 261-263. — **Zhirnoff** (A.) Izolyatsionnaya konyushnaya SPB, gubernskaya zemstva. [St. Petersburg isolation stable.] Vestnik obsh. vet., St. Petersburg, 1906, xviii, 766-768.

Stables (Disinfection of).

PERKUN ([K.] F.) *Untersuchungen über Stalldesinfektion durch Formaldehyd-Wasserverdampfung mittels des Lingerschen Apparates. [Giessen.] 8°. Stuttgart, 1905.

Also, in: Monatsh. f. prakt. Tierh., Stuttg., 1904-5, xvi, 289-314.

Aguzzi (A.) Disinfezione delle stalle. Gior. d. r. Soc. ed Accad. vet. ital., Torino, 1904, liii, 721, 745. — **Mori** (N.) Ricerche sperimentali sulla disinfezione delle bardature mediante la miscela gassosa prodotta dagli apparecchi Clayton. Clin. vet., Milano, 1910, xxxiii, sez. prat., 251, 265; 281. — **Pagnini** (P.) Sulla disinfezione delle stalle. Atti. d. r. Accad. d. fisioerit. in Siena, 1913, 4. s., xv, 411-414. — Sulla disinfezione delle stalle. Riv. d'ig. e san. pubbl., Torino, 1905, xvi, 507-531. — **Schnurrer** (J.) Zur Disinfektion von Stallungen mit verdünnten wässrigen Formaldehydlösungen. Ztschr. f. Infektionskr., ... d. Haustiere, Berl., 1906-7, ii, 43-57. — **Stazzi** (P.) La disinfezione delle stalle. Clin. vet., Milano, 1909, xxxii, sez. prat., 65; 81; 97. — **Terni** (C.), **Stazzi** (P.) & **Baracchetti** (M.) La disinfezione delle stalle e il metodo Clayton. Ibid., 1908, xxxi, sez. prat., 273; 289, 305; 321; 337; 353; 369.

Stables (Hygiene of).

See, also, **Stables** (Disinfection of).

Bashore (H. B.) Hygiene of the stable. Sanitarian, N. Y., 1898, xi, 404-406. — **Bieler** (S.) L'hygiène des étables. Assain. et salub. de l'habitat. C. r. ... 2. Cong. internat. ... 1906, Par., 1907, 314-325. — **Goldbeck**. Ventilations-einrichtungen für Stallungen. Ztschr. f. Vete-

Stables (*Hygiene of*).

rinärk., Berl., 1906, xviii, 417-429.—**Influence** (The) of stables upon health. Boston M. & S. J., 1893, cxxviii, 426.—**Lassatigue** (J.-L.) Recherches sur la composition de l'air confiné dans les écuries où ont respiré un certain nombre de chevaux, pendant un temps déterminé; suivies de quelques considérations sur la capacité des habitations destinées à ces animaux. Compt. rend. Acad. d. sc., Par., 1846, xxiii, 1108-1110.—**Nelson** (S. B.) Stable hygiene; initial contamination of milk. Northwest Med., Seattle, 1906, iv, 93-98.—**Nussbaum** (H. C.) Hygienische Grundsätze für den Bau von Stallungen. Ztschr. f. Infektionskr. . . d. Haustiere, Berl. 1906-7, ii, 29-42.—**Pezza** (F.) Contributo alla patologia e igiene del lavoro stabulare. Clin. med. ital., Milano, 1905, xlv, 56-63. Also: Lavoro, Milano, 1905, iii, 68-77.—**Plumbing** and sewerage of the Fiss, Doerr & Carroll sale stables, New York. Engin. Rev., N. Y., 1906, xvi, No. ii, 1-5.—**Schuppli** (P.) Stallhygiene bezüglich der Milcherzeugung. Molkereiztg., Berl., 1903, xviii, 1.—**Spissn** (P.) Sulle condizioni igieniche delle seuderie di Cagliari. Clin. vet., Milano, 1906, xxix, 793-797.—**Water** supply and plumbing of stable and tenant house on a country estate. Engin. Rev., N. Y., 1903, xviii, 31-34.

Stabrin (Georg). *Ueber Stirnhirntumoren. [Jena.] 24 pp., 1 l. 8°. Potsdam, O. Burr, 1898.

Stab-wounds.

See **Wounds** (*Incised*).

Staby ([Carl Friedrich] Richard) [1868-]. *Das Litten'sche Zwerchfellphänomen und seine Bedeutung für den ärztlichen Sachverständigen. 30 pp., 1 l. 12°. Berlin, G. Schade, 1896.

Stachelberg.

See **Waters** (*Mineral*), by localities.

Stachow (Carl Friedrich) [1869-]. *Ueber Inoculationslupus. 41 pp., 1 l. 8°. Bonn, J. Bach Wwe., 1892.

Stachow (Rudolf). *Ueber einen operativ behandelten Fall von Gehirntumor (Gliosarcom an der Medianfläche des Stirnhirns mit den Symptomen der Jackson'schen Epilepsie). 33 pp. 8°. Erlangen, F. Junge, 1896.

Stachydrin.

Schulze (E.) & **Trier** (G.) Ueber das Stachydrin; vorläufige Mitteilung. Ztschr. f. physiol. Chem., Strassb., 1909, lix, 233-235. ———. Ueber das Stachydrin und über einige neben ihm in den Stachysknollen und in den Orangenblättern enthaltene Basen. *Ibid.*, 1910, lxvii, 59-96. ———. Erwidern auf R. Engelands Bemerkungen zu den Abhandlungen über die pflanzlichen Betaine und über das Stachydrin. *Ibid.*, lxix, 326-328.

Stachyose.

Barthet (G.) & **Bierry** (H.) Sur la digestion du stachyose. Compt. rend. Soc. de biol., Par., 1908, lxxv, 735-737.—**Neuberg** (C.) & **Lachmann** (S.) Zur Kenntnis der Stachyose. Biochem. Ztschr., Berl., 1910, xxiv, 171-177.—**Piault** (L.) Sur la présence du stachyose dans les parties souterraines de quelques plantes de la famille des labiées. J. de pharm. et chim., Par., 1910, 7, s. i, 248-255.—**Tanret** (C.) Sur le stachyose. Compt. rend. Acad. d. sc., Par., 1903, cxxxvi, 1569-1571.—**Vintilescu** (J.) Sur la présence du "stachyose" dans le jasmin blanc (*Jasminum officinale* L.). J. de pharm. et chim., Par., 1909, 6, s., xxix, 336-339.

Stack (*Maurice J.*) [1855-1909].

Blackburn (I. W.) Obituary. Am. J. Insan., Balt., 1909-10, lxvi, 514.

Stack (Richard).

See **Mead** (Richard). The works of . . . 8°. London, 1756.

Stack (*Richard Theodore*) [1849-1909].

Obituary. Brit. M. J., Lond., 1909, ii, 1654.—Obituary. Lancet, Lond., 1909, ii, 1639.

Stacke (Ludwig). Die operative Freilegung der Mittelohrräume nach Ablösung der Ohrmuschel als Radicaloperation zur Heilung veralteter chronischer Mittelohrereitungen, der Caries, der Necrose und des Cholesteatoms des

Stacke (Ludwig)—continued.

Schlafenbeins. Nebst den Krankengeschichten der ersten 100 operirten Fälle. v, 198 pp. 8°. Tübingen, F. Pietzcker, 1897.

See, also, **Bezold** (Friedrich). Antwort auf die Behandlung der Otorrhoe, [etc.]. 8°. [Berlin, 1888.]

Stacke's operation.

See **Ear** (*Ossicles of, Excision of*); **Mastoid process** (*Surgery of, Methods, etc., in*).

Stackhouse (A. M.) Maladies, remedies, and physicians of colonial days in Burlington County, and other kindred topics. Read before the Historical Society of Burlington County December 11, 1908. 52 pp. 8°. Moorestown, N. J., 1908.

Stackpole (*Paul A.*) [1814-1900].

[**Biography**.] Proc. Connect. M. Soc., Waterbury, 1900, 337.—Obituary. Tr. N. Hampshire M. Soc., Concord, 1900, 309, port.

Stackpool (Florence). Ailments of women and girls. viii, 238 pp. 8°. Bristol, J. Wright & Co., 1904.

Stade.

See **Statistics** (*Vital*), by localities.

Stade (Carl Wilhelm) [1880-]. *Der angegebene Stand der hygienischen Einrichtungen an Bord S. M. Schiffe. 74 pp., 2 l. 8°. Halle a. S., R. P. Nietschmann, 1906.

Stade (Fritz Hermann) [1872-]. *Ueber Lungenverkalkung. 30 pp., 1 l. 8°. Kiel, H. Fiencke, 1900.

Stade (Paul). Ueber den Einfluss des Klimas und der geographischen Verhältnisse auf die Bauthätigkeit der Menschheit. 34 pp. 8°. Hamburg, 1887.

Forms 43. Hft., n. F., of: Samml. gemeinverständl. wissensch. Vortr., Hamb.

Stade (Waldemar) [1877-]. *Untersuchungen über das fettspalende Ferment des Magens. [Giessen.] 34 pp. 8°. Braunschweig, F. Vieweg & Sohn, 1902.

Stadel ([Adolf] Emil) [1880-]. *Versuche über addierende und oxydierende Wirkung von Hypochlorit auf aromatische Verbindungen. [Giessen.] 28 pp. 8°. Amorbach, G. Volkhardt, 1908.

Stadel (Franz Eugen) [1876-]. *Die Verbreitung des Schmutzes in den Wohnungen. 34 pp., 1 l. 8°. Strassburg i. E., J. Singer, 1903.

Stadelhofer (*Joh. Nepomuk*) [—1835]. **Nekrolog**. Med. Alm., Berl., 1837, 21.

Stadelmann (Ernst) [1855-]. Untersuchungen über die Peptonurie. 104 pp. 8°. Wiesbaden, J. W. Bergmann, 1894.

———. Ueber Schwefelkohlenstoffvergiftung. 26 pp. 8°. Berlin, 1896.

Forms 98. Hft. of: Berl. Klinik.

Stadelmann (Heinrich). Der acute Gelenkrheumatismus und dessen psychische Behandlung. Eine Studie mit einem Vorwort von Schrenck-Notzing. viii (21.), 37 pp. 8°. Würzburg, Stadel, 1895.

———. Der Psychotherapeut. Für Aerzte geschrieben und mit biologisch-psychologischen Vorbemerkungen versehen. iv, 230 pp. 8°. Würzburg, Stadel, 1896.

———. Discrete Nervenschwäche (sexuelle Neurasthenie). 65 pp. 8°. Würzburg, Stadel, [1898].

———. Schulten für nervenkranken Kinder. Die Frühbehandlung und Prophylaxe der Neurosen

Stadelmann (Heinrich)—continued.

und Psychosen. 31 pp. 8°. *Berlin, Reuther & Reichard*, 1903.

Forms 5. Hft., v. 6, of: Samml. v. Abhandl. a. d. Geb. d. pädagog. Psychol. u. Physiol.

— Schwachbeanlagte Kinder. Ihre Förderung und Behandlung. 2. Aufl. 40 pp. 8°. *München, O. Gmelin*, 1904.

Forms 14 Hft. of: Arzt als Erzieher.

— Das Wesen der Psychose auf Grundlage moderner wissenschaftlicher Anschauung. Hft. I. Das psychische Geschehen, das Wesen der Psychose (allgemeiner Teil). 42 pp. 8°. *Würzburg, Ballhorn & Cramer Nachf.*, 1904.

— Geisteskrankheit und Naturwissenschaft; Geisteskrankheit und Sitte; Geisteskrankheit und Genialität; Geisteskrankheit und Schicksal. 43 pp. 8°. *München, O. Gmelin*, 1905.

— Aerztlich-pädagogische Vorschule auf Grundlage einer biologischen Psychologie. viii, 291 pp. 8°. *Hamburg & Leipzig, L. Voss*, 1909.

Staderini (Rutilio). Anomalia congenite di conformazione del sistema nervoso centrale in un caso di idromeningo-encefalocele con particolare riguardo alle alterazioni di struttura del midollo spinale. 18 pp., 2 pl. 8°. *Siena, S. Bernardino*, 1893.

— Osservazioni comparative sullo sviluppo e sui caratteri definitivi della cavità del quarto ventricolo al suo estremo caudale. 30 pp., 2 pl. 8°. *Firenze, G. Carnesecchi*, 1896.

Stadfeldt (A.). Den menneskelige Lenses optiske Konstanter. En fysiologisk Undersøgelse. [The optical constants of the human lens. A physiological investigation.] 2 p. l., 167 pp. 8°. *Kjøbenhavn, C. A. Reitzel*, 1898.

— Optisk Indledning til Studiet af Øjets Dioptrik. [Optical introduction to the study of the dioptrics of the eye.] 24 pp. 8°. *København & Kristiania, Gyldendalske Boghandel*, 1904.

Stadfeldt (A[sger Snejbørn]). [1830-96]. Læren om Svangerskabets Patologi. [Views on the pathology of pregnancy.] 2. Udg. 1 p. l., 108 pp. 12°. *Kjøbenhavn, G. C. Grøn*, 1893.

See, also, **Levy** (Karl Edvard Marius) v. Kennslubók [etc.]. 12°. *Reykjavík*, 1886.

For Biography, see Bibliot. f. Læger, Kjøbenh., 1897, 7. R., viii, 68-62 (E. A. Tscherning). Also: Hosp.-Tid., Kjøbenh., 1896, 4. R., iv, 1258-1262 (V. Esmann). Also: Monatsschr. f. Geburtsh. u. Gynaek., Berl., 1897, v. 85 (W. Lauritzen). Also: Ugeskr. f. Læger, Kjøbenh., 1896, 5. R., iii, 1202-1208 (C. Reisz).

Stadhouders (Louis Justus Henricus). * Beiträge betreffend die Frage ob Schweinepestbazillen in den Gedärmen gesunder Schweine vorkommen? [Bern.] 55 pp. 8°. 's Gravenhage, *M. Hols*, [1910].

Stadie (Johannes Friedrich Adolf) [1877-]. * Beiträge zur Biologie des Rotlaufbazillus mit Rücksicht auf die Verwertung des Fleisches und die schädliche Beseitigung der Kadaver rotlaufkranker Tiere. [Giessen.] 45 pp. 8°. *Berlin, R. Schoetz*, 1904.

— The same. 44 pp. 8°. *Berlin, R. Schoetz*, 1904.

Forms No. 1 of: Arb. a. d. hygien. Inst. d. k. tierärztl. Hochsch. zu Berl.

Stadion ([Carl Ferdinand] Walter) [1876-]. * Ueber einen Fall von Durchbruch eines Corpuscarcinoms in ein intraligamentäres Myom des Uterus. 32 pp., 1 l. 8°. *Leipzig, B. Georgi*, 1904.

Stadler (Adolf) [1878-]. * Zur Pseudomerie der aliphatischen γ -Aldehydalkarbonsäuren. 70 pp., 1 l. 8°. *Berlin, O. Francke*, 1903.

Stadler (Carl). * Multiple Papillome des Kehlkopfs bei Kindern und ihre Behandlung. 26 pp. 8°. *Göttingen, Dieterich*, 1892.

Stadler (Eduard). * Ueber die Einwirkung von Kochsalz auf Bakterien, die bei den sog. Fleischvergiftungen eine Rolle spielen. [Strassburg.] 47 pp. 8°. *München, R. Oldenbourg*, 1899.

Stadler (Eugen). * Ein Beitrag zur Frage der Diphtheriebacillenträger. Auf Grund der Untersuchung von Rachen und Nase bei 464 nicht-diphtheriekranken Kinder. [Zürich.] 14 pp. 8°. *Berlin, L. Schumacher*, 1909.

Stadler (Hans). * Ueber den Einfluss von Harnstoffsäurelycat auf Harnsäureausscheidung und Diurese. 35 pp. 8°. *Erlangen, Junge & Sohn*, 1899.

Stadler (Hans) [1883-]. * Ueber Heterogenese des Knochenmarkes. 17 pp., 2 pl., 1 l. 8°. *München, C. Wolf & Sohn*, 1908.

— Aseptische Operationen im Privathaus. pp. 193-219. 8°. *Würzburg, A. Stuber*, 1906.

Forms 7. Hft., v. 6, of: Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med.

Stadler (Philipp Heinz [Ewald Magnus]) [1883-]. * Eine seltene fötale Missbildung: Communication der hypertrophischen Harnblase mit Rectum, Uterus bipartitus mit Atresia der Vagina, vollkommenes Fehlen der äusseren Kloake und undifferenzierte äussere Geschlechtsteile. 29 pp. 8°. *Halle a. S., C. A. Kaemmerer & Co.*, 1909.

Stadler (Wilhelm) [1880-]. * Ueber Bromnaphthochinondiketohydrinen und dessen Umwandlung in ein Blindderivat. 50 pp., 1 diag., 1 l. 8°. *Berlin, E. Ebering*, 1903.

Stadnitski ([Nikolai] G[rigoryevich]) [1869-]. * K ucheniyu o smerti pri povleshenii; eksperimentalnoye izsledovaniye. [Death from hanging; experimental investigation.] 86 pp., 2 l., 1 diag. 8°. *Yuryer, K. Mattisen*, 1903.

Stadnitski (Vasili Grigoryevich) [1859-]. * K voprosu o vliyaniy iodistavo kaliya na usvoyeniye zhirov pishitshi u zdorovikh lyudei. [On the effect of potassium iodide upon the assimilation of fats from food in healthy men.] 32 pp. 8°. *S.-Peterburg, A. Muchnik*, 1893.

Stadnitski (Vladimir Grigoryevich) [1850-]. * K voprosu o vliyaniy khloroforma na otravleniya zheludka u zdorovikh lyudei. [On the influence of chloroform upon the functions of the stomach in healthy men.] 96 pp. 8°. *S.-Peterburg, A. S. Khomski & Co.*, 1894.

Stadtfeld (Heinrich) [1876-]. * Weitere Beiträge zur Kenntniss des Hämoglobingehaltes der Muskeln. 17 pp. 8°. *Würzburg, P. Scheiner*, 1901.

Stadthagen (Curt) [1862-]. * Ueber Früh-lähmungen beim Typhus abdominalis. 22 pp., 1 l. 8°. *Breslau, Bresl. Genossenschaftsdr.*, 1897.

Stadtländer (Friedrich [Karl Erich]) [1884-]. * Ueber Rippengeschwülste. 50 pp., 1 l. 8°. *Berlin, G. Schade*, 1910.

Städtereinigung (Die). Einleitung, Abfuhrsysteme, Kanalisation. Bearbeitet von R. Blasius und F. W. Büsing. ix (1 l.), 304 pp. 8°. *Jena, G. Fischer*, 1894.

Forms 1. Abth., v. 2, of: Handbuch der Hygiene.

Städtereinigungsfrage (Zur). 1. Heft. Die Schwemmcanalisation von den Berliner Stadtverordneten am 14. October 1880. Eine historisch-kritische Studie. 85 pp. 8°. *Dresden G. Schönfeld*, 1881.

- Städtische** (Die) Abwässerbeseitigung in Deutschland. Wörterbuchartig angeordnete Nachrichten und Beschreibung städtischer Kanalisation- und Kläranlagen in deutschen Wohnplätzen. (Abwässer-Lexikon.) Von Hermann Salomon. v. 2, 1., 2. & 3. Lfg. 8°. Jena, G. Fischer, 1906-7.
- Städtische** (Das) Elisabeth-Krankenhaus zu Aachen. Hrsg. von der Stadt Aachen. 84 pp., 39 pl. 4°. Aachen, J. Deterre, 1908.
- Städtische** (Das) Hospital zum Hl. Geist in Schwäb. Gmünd in Vergangenheit und Gegenwart; mit einer Abhandlung über die Geschichte der Hospitäler im Altertum und Mittelalter und einem medizinisch-wissenschaftlichen Anhang, unter Mitwirkung von J. N. Denkingen und A. Wörner. x (1 l.), 265 pp., 7 pl., 1 diag. 8°. Tübingen, H. Laupp, 1905.
- Städtisches** Blattern-Spital in Aachen. Bericht des Ausschusses der Sanitäts-Commission über das Kranken-Verzeichniß des städtischen Blattern-Spitals in Aachen aus der Epidemie von 1881. Zur Entgegnung auf den von H. Oidlmann in Sinnich wider dasselbe erhobenen Tadel mit Zugabe einer Erläuterung hrsg. von De Beq, Spitalarzt. 20 pp. 8°. Aachen, A. Jacobi & Co., 1882.
- Städtisches** Krankenhaus zu St. Jacob in Leipzig. Berichte über die Verwaltung auf die Jahre 1890: 1891; 1893-1901. 8°. Leipzig, 1891-1902.
- Städtler** (Heinrich) [1882-]. *Ueber den diagnostischen Wert des Dermographismus. 23 pp. 8°. Erlangen, Junge & Sohn, 1907.
- . Hygiene der Nahrungsmittel und der Verdauung. Eine Belehrung über den Einfluss der Nahrungs-, Genuss- und Heilmittel auf die Verdauungsorgane, nebst einer Tabelle über Nahrungsmittelwerte zur Zusammenstellung einer gesunden und passenden Ernährung. 2 p. l., 103 pp. 12°. Leipzig, F. Leinweber, 1902.
In: SAMML. v. Abhandl. a. d. Geb. d. Nahrungsmit.-Hyg., Leipzig, 4. Hft.
- Stäger** (Robert). *Symptome und Behandlung der Schwangerschaft und Geburt bei in der zweiten Hälfte der Gravidität abgestorbenen Früchten. 32 pp. 8°. Bern, 1895.
- Stähle** (Eberhard). *Zur Infusion bei acuter Anämie. [Tübingen.] 16 pp. 8°. Leipzig, G. Thieme, 1891.
- Stäheli** (Albert). *Zur Biologie des Streptococcus mastitidis contagiosus. [Zürich.] 33 pp. 8°. Berlin, L. Schumacher, 1904.
- Stachelin** (August). *Ueber den Einfluss der Muskelarbeit auf die Herzthätigkeit mit besonderer Berücksichtigung des Erholungsvorganges und der Gewöhnung des Herzens an eine bestimmte Arbeit. 1. Mittheilung. Untersuchung an gesunden Individuen. [Basel.] 62 pp., 2 diag. 8°. Naumburg, Lippert & Co., 1897.
- Stachelin** (Rudolf). *Der Gaswechsel des Menschen im Hohenklima. [Basel.] 40 pp. 8°. Leipzig, J. B. Hirschfeld, 1901.
- Stähler** (Fritz) [1874-]. *Ueber Lebensvorgänge bei scheinot geborenen Kindern in den ersten Minuten des extrauterinen Lebens. 64 pp., 1 l. 8°. Marburg, R. Friedrich, 1898.
- Stähli** (E.). *Untersuchungen über den Kohlensäuregehalt der Luft in den Schulzimmern des Monbijou-Schulhauses in Bern im Vergleich zu ihrem Feuchtigkeitsgehalt. 42 pp. 8°. Bern, Neukomm & Zimmermann, 1901.
- Stähli** (Fritz). *Die Cylinderfokalen. 80 pp., 2 pl. 8°. Bern, K. J. Wyss, 1894.
Cutting from: Mitth. d. naturf. Gesellsch. in Bern, 1894.
- Stachlin** (Edward) & **Roeber** (William J.). Clinical and operative reports of cases of biliary and pancreatic calculi. 15 pp. 12°. New York, A. R. Elliott Pub. Co., 1905.
Repr. from: N. York M. J. [etc.], 1905, lxxxii.
- de Staël-Holstein** (Mme.) [1766-1817]. Réflexions sur le suicide, suivies de la défense de la reine, publiée en août 1793, et de lettres sur les écrits et le caractère de J.-J. Rousseau. xii, 270 pp. 8°. Paris, H. Nicolle, 1814.
- . The influence of literature upon society. Transl. from the French. 112 pp. 8°. Hartford, S. Andrus & Son, 1849. [P., v. 400.]
- Staeps** (Henricus). *De ruptura perinei methodisque ad eam evitandam et sanandam addibitis, addita morbi historia. 40 pp., 1 l. 8°. Gryphia, P. G. Kunike, 1859.
- Staps** (Karl) [1880-]. *Ueber die Tätowierung von Hornhautnarben. 35 pp., 2 l. 12°. Jena, A. Kämpfe, 1907.
- Stärke** (J.). Lijst van Eigennamen in de klinische terminologie. 69 pp. 8°. Amsterdam, Scholtema & Holkema, [n. d.].
- Staercker** (Nicolaus). *Ueber den Einfluss der Leber auf das Wachstum der Tuberkelbacillen. 51 pp. 8°. Freiburg i. Br., U. Hochreuther, 1898.
- Stärke** (Walter) [1877-]. *Ueber Lokalanästhesie mit besonderer Berücksichtigung ihrer Anwendung in der Zahnheilkunde. 40 pp. 8°. Leipzig, B. Georgi, 1907.
- Starkle** (Arnold). *Ein Beitrag zur Therapie der Netzhautablösung. 72 pp., 4 l. 8°. Basel, M. Werner-Riehm, 1900.
- Stäubli** (Carl). *Experimenteller Beitrag zur Kenntnis der Bildung, der Ausscheidung und der Vererbung der Typhus-Agglutinine. 96 pp. 8°. Zürich, O. Fussli, 1904.
- . Trichinosis. xii, 295 pp., 14 pl., 12 l. 8°. Wiesbaden, J. F. Bergmann, 1909.
- . Ueber Eosinophilie, zugleich ein Beitrag zur vergleichend morphologischen und biologischen Hämatologie.
In: SAMML. klin. Vortr., Leipzig, 1909, n. F., No. 543 (Inn. Med., No. 169).
- Staff** (Georg Thomas Albert) [1840-1908].
Obituary. Lancet, Lond., 1908, i, 633.
- Staffard** (Thomas).
See **Bartholinus** (Thomas Caspari). Anatomia reformata [etc.]. 8°. in's Graven-Hage, 1658.
- Staffel** (Frans).
See **Disse** (J. S. G.). Frans Staffel's therapie [etc.]. 8°. Rotterdam, 1889.
- Staffel** (Siegfried Arthur) [1882-]. *Ueber den Einfluss der Kohlehydrat-Entziehung auf die Purinkörperausscheidung im Harn. 15 pp. 8°. Leipzig, A. Edelmann, 1907.
- Staffeld** (Friedrich Carl Martin) [1880-]. *Zur Diagnostik der Hodenkreise. 39 pp., 2 l. 8°. Greifswald, H. Adler, 1908.
- Staffelstein** (Hanns). *Ueber Succinyllderivate des Hydroxylamins. 61 pp. 8°. Königsberg i. Pr., E. Steinbacher, 1904.
- Staffhorst** (Hermann) [1868-]. *Die chronische Knochenhautentzündung am Ober- und Unterschenkel infolge des militärischen Dienstes. 23 pp. 8°. Leipzig, B. Georgi, 1907.
- Staffler** (Paul [Wilhelm]) [1875-]. *Ueber die Geburten junger Erstgebärender. 28 pp., 2 l. 8°. Halle, C. A. Kaemmerer & Co., 1898.
- Stafford.**
See **Insane** (Asylums for, Description, etc., of);
Statistics (Vital), by localities.

Stafford. Annual reports of the health of Stafford by the medical officers of health to the public health committee. 17.-18., 1890-91. 8°. *Stafford*, 1891-2.

Stafford (James). Dilatation of the cervix uteri. 10 pp. 16°. [*New York*, 1893.]
Repr. from: N. York M. J., 1893, lvii.

Stafford (Richard Anthony) [1801-]. A series of observations on strictures of the urethra; with an account of a new method of treatment, successfully adopted in cases of the most obstinate and aggravated form of that disease. 2. ed., with additional cases. xx, 208 pp., 1 pl.; 52 pp. 8°. *London, Longman*, [et al.], 1829.

— On perforation and division of permanent stricture of the urethra by the lancetted stilletes; with observations on the nature and treatment of spasmodic and inflammatory stricture, and on various other urethral affections. 3. ed. v (1 l.), 324 pp. 8°. *London, Longman* [et al.], 1836.

— On hemorrhoids or piles. 7 pp. 8°. *London, Wilson & Ogilvy*, 1843.
Repr. from: London M. Gaz., 1843.

Staffordshire.

See Statistics (Vital), by localities.

Staffordshire. *Staffordshire County Lunatic Asylum, Brentwood, near Lichfield.* Annual reports of the sub-committee of visitors and medical superintendent to the Staffordshire County council. 26.-36., 1890-1900; 38., 1902-3; 40., 1904-5. 8° & 12°. *Lichfield*, 1891-1905.

Staffordshire. *Staffordshire County Lunatic Asylum, Cheddleton, near Leek.* Annual reports of the sub-committee of visitors and medical superintendent. 1., 1899-1900; 2., 1900-1901. 8°. *Leek*, 1900-1901.

Stafford Springs.

See Waters (Mineral), by localities—Vossburg.

Stafford Union.

See Statistics (Vital), by localities.

Stag (Prehistoric).

Diernich (P.) * Beiträge zur Kenntnis prähistorischer Hirsche, mit besonderer Berücksichtigung des Erkennens der Hirschknochen unter subfossilen Tierresten. [Bern.] 8°. *Bonn*, 1910.

Stage-fright.

See, also, Neuroses.

GEBHARDT (W.) Das Lampenfieber, die Schüchternheit, Befangenheit, das krankhafte Erröten, die Menschenscheu und verwandte Leiden. Eine Methode zu deren Heilung. 8°. *Leipzig*, [n. d.].

LÖNN (P.) Das Lampenfieber; ein Ratgeber für Redner, Deklamatoren, Amateur- und Berufsschauspieler, angehende Künstler, Dilettanten sowie für Gelegenheitsvortragende jeden Genres. 8°. *Oranienburg*, [1907].

BÉRILLON. Les phobies professionnelles; le trac des acteurs et des chanteurs. Méd. mod., Par., 1897, viii, 328. — Le trac des chanteurs et son traitement par la suggestion hypnotique. Rev. de l'hypnot. et psychol. physiol., Par., 1902-3, xvii, 353-358. — Le traitement psychologique du trac des chanteurs. *Ibid.*, 1906-7, xxi, 374. — **van der Chijs (A.)** Over de genezing van dwangvoorstellingen (phobien, obsessies), in het bijzonder van ben zoogenamden "trac" der kunstenaars naar aanleiding van 3 gevallen. Nederl. Tijdschr. v. Geneesk., Amst., 1909, i, 1484-1507. — **Farez (P.)** Un cas de trac chez un élève du Conservatoire. Rev. de l'hypnot. et psychol. physiol., Par., 1904-5, xix, 300-302. — Le trac par asynergie des images mentales. *Ibid.*, 1905-6, xx, 213-216. — Un ancien traqueur, premier prix du Conservatoire. *Ibid.*, 310. — Quelques nouveaux cas de trac chez des exécutants. *Ibid.*, 1906-7, xxi, 184-186. — **Gota (A.)** El trac por asinergia de las imágenes

Stage-fright.

mentales. Rev. Ibero-Am. de cien. méd., Madrid, 1908, xx, 125-132. — **Hartenberg (P.)** Observation et traitement d'un cas de trac des artistes. Rev. de psychol. clin. et therap., Par., 1901, v, 174-177. — **Joire (L.-P.)** Le trac des artistes et son traitement par la méthode hypnotique. Cong. d. méd. aliénistes et neurol. de France... C.-r., Par. & Brux., 1903, xiii, v, 2, 300-331. *Also* [Abstr.]: Arch. de neurol., Par., 1903, xvi, 258. — **Speech fright.** Brit. M. J., Lond., 1909, i, 1379.

Stagienski de Holub (Adolphe-Adam) [1842-1904].

Nécrologie. Loire méd., St.-Étienne, 1904, xxiii, 304-306.

Stagliamo (V.) Contributo clinico alla entero-anastomosi col metodo Murphy. 11 pp. 8°. *Messina, G. Tossano*, 1899.

— Due laparotomie per ferita penetrante. 7 pp. 8°. *Messina, F. Tossano*, 1899.

Stahel (Heinrich). * Fünf Fälle von Tetanus. 54 pp. 8°. *Würzburg, Stahel*, 1896.

Stahel (Jakob). * Klinische Studien über die Lendenskoliose. [Zürich.] 34 pp. 8°. *Stuttgart*, 1899.

Stahl (Charles) [1876-]. * Étude clinique et thérapeutique du méthylarsinate disodique (arrhéna). 77 pp. 8°. *Paris*, 1902, No. 333.

Stahl (Ernst). Grosses illustriertes Kräuterbuch; ausführliche Beschreibung aller auf den Bergen und in den Thälern, auf den Wiesen und in den Wäldern wild wachsenden Pflanzen und Kräuter, nebst Angabe ihres Nutzens, ihrer Wirkung, ihrer Einsammlung, Anwendung, Aufbewahrung und Verwertung, mit nach der Natur gemalten Abbildungen von C. Anton. 593 pp., 24 pl. 8°. *Regensburg, E. Stahl*, 1900.

Stahl (Friedrich Carl) [1811-73]. Neue Beiträge zur Physiognomik und pathologischen Anatomie der Idiotia endemica (genannt Cretinismus). 2. Aufl. vi, 76 pp., 1 tab., 10 pl. 8°. *Erlangen, F. Enke*, 1851.

Stahl (Georg Ernst) [1660-1734]. Observationes clinico-practicae, worinnen gezeigt wird, wie ein Practicus die menschlichen Krankheiten nach den verschiedenen Eigenschaften der Temperamenten, des Alters und Geschlechts und anderer Umstände gründlich heilen solle. 2. Aufl., in welcher die vorher in lateinischer Sprache untermengst gewesene Discurse ins Deutsche übersetzt, und die darinnen erwähnte Medicamente in ordentliche Recepte verfasst worden. Ehemaln in einen Collegio privatissimo Discursweise vorgetragen, nunmehr aber mit dessen General-Einleitung zur Praxin und einer neuen Vorrede vermehret. 23 p. l., 296 pp., 4 l. 12°. *Leipzig, C. J. Eyssell*, 1718.

— Untersuchung der übel curirten und verderbten Krankheiten, darinnen unständig gewiesen wird, was übel curirte und verderbte Krankheiten sind, woher solche rühren, was vor Schaden daraus erwachse, und was zu beobachten, damit man keine Krankheit verderbe. 1 p. l., 775 pp., 10 l. 16°. *Leipzig, C. J. Eyssell*, 1726.

— Theoria medica vera, physiologiam et pathologiam tanquam doctrinae medicae partes vere contemplativas e nature et artis variis fundamentis intaminata ratione et inconcussa experientia sistens. Editio altera correctior et indicie locupletiore praedita cum praefatione Joan Junckeri. 9 p. l., 1080 pp., 42 l., 1 pl. 4°. *Halae, Imp. Orphanotrophei*, 1737.

— Gründliche Abhandlung von Abschaffung des Missbrauchs, so mit Besehung des Urins, und mit der Wahrsagung aus denselben in Schwange gehet, ihrer Gründlichkeit und

Stahl (Georg Ernst)—continued.

grossen Nutzens wegen zum nöthigen Unterricht und treuhertziger künftigen Warnung denen Unerfahrenen und alzu Leichtgläubigen zum Dienst. Aus dem Lateinischen ins Teutsche übersetzt. 16 p. l., 38 pp., 1 l. 16°. *Coburg, J. G. Steinmarck, 1739.*

— *Praxis Stahliana*, das ist Collegium practicum, welches theils von ihm privatim in die Feder dictirt, theils von seinen damahligen Auditoribus aus dem Discurs mit besonderem Fleiss nachgeschrieben, nunmehr aber aus dem Lateinischen ins Deutsche übersetzt, mit vielen Anmerkungen und Raisonnements aus 29jähriger Praxi bekräftiget und erläutert, auch nach der Vorschrift des Herrn Autoris bey dieser dritten Auflage um viel vermehrt und verbessert zum Druck befördert worden von Johann Storch, alias Hulderico Pelargo. 5 p. l., 1440 pp., 22 l. 4°. *Leipzig, W. H. Schönemarch, 1743.*

See, also, **Alberti** (Michael). *Tractatus de hæmorrhoidibus* [etc.]. 4°. *Hale, 1722.*—**Blancard** (Stephen). *Lexicon medicum Græco-Latino-Germanicum* [etc.]. 16°. *Francf. ad Viadr., 1705.*—**Hoffmann** (Friedrich). *Commentarius de differentia inter ejus doctrinam medico-mechanicam, et Georgii Ernesti Stahlii medicæ organicæ* [etc.]. 8°. *Francf. ad Mænum, 1746.*—**Venter** (Georgius Philippus). *Fundamenta medicinæ theoretico-practicæ* [etc.]. fol. *Venetis, 1735.*

For Biography, see *Ztschr. f. klin. Med.*, Berl., 1892, xx, 501-505 (F. Falk).

See, also:

BOYER (A.-L.) *Arguments, réflexions et commentaires sur les œuvres médico-philosophiques et pratiques de G. E. Stahl.* 8°. *Montpellier, 1858.*

Flessinger (C.) *La thérapeutique de Georges-Ernest Stahl, 1660-1734.* In *his: Thérap. d. vieux maîtres*, Par., 1897, 201-209.

Stahl ([Heinrich] Hubert) [1880-]. * *Ueber die chirurgische Behandlung des posttraumatischen Irreseins.* 46 pp., 2 pl. 8°. *Bonn, P. Hauptmann, 1906.*

Stahl (Hermann). * *Herz und Schwangerschaft.* 34 pp. 8°. *Freiburg i. Br., E. Kuttuff, 1906.*

Stahl (Karl).

See **Hegar** (Alfred). *Geburtshilffliche Operationslehre* [etc.]. 8°. *Stuttgart, 1878.*

Stahl (W.) * *Ueber die Reposition en bloc der Unterleibsbrüche.* 25 pp. 8°. *Göttingen, W. F. Kaestner, 1897.*

Stahl (Walther) [1882-]. * *Ueber Fädchen-Keratitis, nebst Mitteilung eines anatomisch untersuchten Falles.* 42 pp. 8°. *Rostock, Adlers Erben, 1908.*

Stahlherm (Heinrich) [1866-]. * *Ueber Kyfose und ihre Beziehung zu den Veränderungen der inneren Organe.* 35 pp. 8°. *Kiel, L. Handorff, 1892.*

Stahlian theory.

See **Medicine** (*Theories, etc., of*).

Stahmann (Friedrich).

See **Albrecht** (Joh. Friedrich Ernst). *Die Kopfschmerzen, ihre schnelle Linderung* [etc.]. 12°. *Quedlinburg & Leipzig, [1810].*

Stahn (Paul) [1871-]. * *Ueber alcoholische Neuritis.* 40 pp., 1 l. 8°. *Berlin, C. Vogt, [1893].*

Stahr (Franz) [1842-1903].

[Obituary.] *Deutsche mil.-ärztl. Ztschr.*, Berl., 1903, xxxii, 714.

Stahr (Hermann) [1868-]. * *Ueber Wundirrigation.* 29 pp., 1 l. 8°. *Berlin, O. Francke, [1893].*

Stahr (Hermann)—continued.

* *Der Lymphapparat der Nieren.* [Habilitationsschrift.] [Breslau.] 50 pp., 1 l. 8°. *Leipzig, Veit & Co., 1899.*

Also, in: *Arch. f. Anat. u. Entwicklungsgesch.*, Leipzig, 1900.

— *Die Rassenfrage im antiken Aegypten; kranologische Untersuchungen an Mumienköpfen aus Theben.* x, 164 pp., xvi pl. 4°. *Berlin & Leipzig, Brandus, 1907.*

Staicoff (Christo N.) [1872-]. * *Essai sur la chirurgie du médiastin antérieur; résection du sternum comme opération préliminaire.* 128 pp. 8°. *Lyon, 1899, No. 113.*

Staicovici (Nic. D.) [1865-]. * *De la tuberculose congénitale.* 92 pp., 1 l. 4°. *Paris, H. Jouve, 1893, No. 84.*

Staiger ([Theodor] Eberhard) [1881-]. * *Ueber die Centralgefässe im Schnervn unserer einheimischen Ungulaten.* 20 pp., 2 l. 8°. *Tübingen, F. Tietzcker, 1905.*

— *Die Abgabe warmen Frühstücks an bedürftige Schulkinder vom Standpunkt des Schularztes.* 61 pp., 2 pl. 8°. *Stuttgart, A. C. Reitz, 1907.*

Staiger (Wilhelm). * *Ueber Anaemie bei Neurenosen.* 21 pp. 8°. *Tübingen, H. Laupp, Jr., 1895.*

Stainer (Bernardinus). *Gerocomicon, sive dieteticum regimen, de conservanda senum sanitate et vitæ eorundem ad præfixum terminum (perpraxin sex rerum non naturalium) productione. Olim longiore atque confusiore modo conscriptum; nunc vero per Joannem Neydecker generum ejus, ibidem etiam medicum ordinarium in gratiam omnium senum aut saltem ad venerandam senectutem aspirantium, et præcipue etiam literatorum utilitatem in brevisculum (ut ita loquar) quendam tractatulum distincto ordine contractum atque concinnatum.* 7 p. l., 58 pp. 4°. *Wirceburgi, E. M. Zinck, 1631.*

Stainer (Edward). * *The hereditary transmission of defects in man; dissertation for degree of doctor of medicine in the University of Oxford.* 95 pp. 8°. *London & New York, H. Frowde, 1910.*

Staining (*Intravital*).

See **Tissues** (*Staining of, Intravital*).

Staining methods.

See, also, **Bacteriology** (*Staining methods in*);

Histology (*Methods in*); **Microscopy** (*Methods in*);

Pathology (*Microscopical methods in*);

Tubercle (*Culture, etc., of*).

Herter (C. A.) *On the reducing action of the animal organism under the influence of cold.* *Am. J. Physiol.*, Bost., 1904-5, xii, 128-138.

Staining (C.) & **Wiedemann** (Th.) *Das Mattigbad in Ober-Oesterreich.* iv (11.), 44 pp. 12°. *Wien, W. Braumüller, 1880.*

Stains.

See, also, **Bile** (*Pigments, etc., of*); **Blood** (*Jurispudence of*); **Fluids, etc.** (*Animal*); **Menstrual blood**; **Powder-marks**; **Semen-stains**; **Tattooing**; **Urine** (*Coloring matter of*).

CHAPTAL (G. A.) *Osservazioni cliniche sull' arte di levare le macchie dalle stoffe e di ristabilirne i colori alterati.* Traduzione del Giuseppe Moretti. 8°. *Milano, 1835.*

Ferrai (C.) *Sulle macchie e tracce di farine e crusca in medicina legale; ricerche di microscopia forense.* *Boll. d. r. Accad. med. di Genova*, 1906, xxi, 203-219.—**Malvoz** (E.) & **Cryns** (J.) *Détermination de la nature d'une tache suspecte par la présence d'un nématode.* *Ann. Soc. de méd. lég. de Belg.*, Charleroi, 1889-90, i, 48-51.—**Miel** (G. W.) *Removal of coal and powder stains from the cuticular integument.* *Denver M. Times*, 1897, iii, 95.—**Removing stains**; a comprehensive list of hints which

Stains.

should be preserved for future use; practical methods for obliterating all sorts of stains. *Bull. Pharm.*, Detroit, 1904, xviii, 327.—**Ritter** (B.) Die Blut-, Samen- und Excrementenflecken in gerichtlich-medizinischer Beziehung. Ver. deutsche Ztschr. f. d. Staats-Arzuk., Freib. i. Br., 1849, n. F., vi, 103; 309.

Stainthorpe (Thomas) [1816-99].

Obituary. *Brit. M. J.*, Lond., 1899, ii, 631.

Stainton (Charles Wesley) [1839-1906].

F (S. A.) **Obituary.** *Dental Cosmos*, Phila., 1906, xlviii, 794.

Stairways.

Dieupart. Hygiène de l'escalier. *J. d'hyg.*, Par., 1908, xxxiii, 11-13.

Stakemann ([Theodor] Hans) [1874-].

*Ein Geburtsfall bei kypotisch querverengtem Becken mit Complication von Coxalgie und Placenta prævia. 38 pp., 1 l. 8°. *Marburg, C. L. Pfeil*, 1898.

Stalagmometry.

See, also, Surface-tension.

Lippens (A.) Recherches stalagmométriques sur l'urine humaine. *Soc. roy. d. sc. méd. et nat. de Brux.* *Bull.*, 1907, lxxv, 156-171.—**Traube** (J.) Die Bedeutung der stalagmométrischen Methode. *II. Biochem. Ztschr.*, Berl., 1910, xxiv, 341-345.

Stalberg (Samuel). The diet in typhoid fever.

6 pp. 8°. *New York*, 1905.
Repr. from: N. York M. J. [etc.], 1905, lxxxi.

Staley (Cady) & Pierson (Geo. S.) The separate system of sewerage; its theory and construction.

3. ed., revised and enlarged. xvi, 17-324 pp., 30 pl., 1 map. 8°. *New York, D. Van Nostrand Co.*, 1899.

Stall (Sylvanus). What a young husband ought to know.

xxii, 23-300 pp., port. 16°. *Philadelphia*, [1897].

What a young boy ought to know. 190 pp., port. 12°. *Philadelphia*, [1897].

What a young man ought to know. 281 pp., port. 12°. *Philadelphia*, [1897].

What a young husband ought to know. xxii (1 l.), 25-300 pp., port. 12°. *Philadelphia & London*, [1899].

What a man of forty-five ought to know. 284 pp., port. 12°. *Philadelphia*, [1901].

See, also, Wood-Allen (Mary) & **Stall** (Sylvanus). What a young woman ought to know. 16°. *Philadelphia*, [1898].

Stalling (Georg) [1877-]. *Ueber völlige Lostrennung von Ovarien und Tuben aus ihrer normalen Verbindung.

50 pp., 1 l. 8°. *Halle a. S., C. A. Kaemmerer & Co.*, 1905.

Stallions.

Cave (R. A.) State legislation regulating the standing of stallions and jacks for public service. *Rep. Bureau Animal Indust.* 1908, Wash., 1910, 335-344.—**Williams** (W. L.) Veterinary inspection of breeding stallions. *Am. Vet. Rev.*, N. Y., 1899-1900, xxiii, 408-415.

Stallmann (Emil [Engelbert]) [1870-].

*Ein Beitrag zur Kenntnis des Uterussarkoms. 25 pp. 8°. *Kiel, P. Weghaupt*, 1895.

Stalls.

See Stables.

Stalpart van der Wiel (Cornelius). *De urine calculo.

37 pp. 4°. *Lugd. Bat., A. Blzavier*, 1712. [P., v. 2244.]

Observations rares de médecine, d'anatomie et de chirurgie, traduites du latin, par M. Planque, auxquelles on a joint deux dissertations du même auteur; la première sur la licorne et la seconde sur la nourriture du fœtus. 2 v. xx, 548 pp., 2 l., 10 pl.; x, 519 pp., 11 pl. 12°. *Paris, L.-C. d'Houry*, 1758.

Stalybridge.

See Diphtheria (History of); Statistics (Vital), by localities.

Stamatiadès (Anaercon) [1868-]. *Du traitement de certaines tumeurs malignes des fosses nasales par les voies naturelles.

63 pp. 4°. *Paris*, 1895, No. 380.

The same. 63 pp. 8°. *Paris, G. Steinhil*, 1895.

Camaran. 304 pp. 12°. *Paris, A. Maloine*, 1902.

Stamatoff (Georges P.) [1866-]. *De la mastite chronique et de son diagnostic.

64 pp. 4°. *Paris, H. Joure*, 1893, No. 289.

Stambach (Ludwig) [1873-]. *Bildung einer Nervenastomose zwischen N. medianus und radialis infolge Radialislähmung nach komplizierter Oberarmfraktur.

34 pp., 1 tab. 8°. *München, Kästner & Callwey*, 1907.

Stambke ([Emanuel August] Hugo) [1883-]. *Ueber den Einfluss der Körperbewegung auf die Verdauung des Schweines.

[Bern.] 61 pp., 1 pl. 8°. *Cöthen, F. Both*, 1909.

Stamford, Connecticut.

See Fever (Typhoid, History of); Hospitals (Description, etc., of), by localities.

Stamford, England.

See Hospitals (Description, etc., of), by localities.

Stamford Union.

See Statistics (Vital), by localities.

Stamford (William). Annual reports on the health and sanitary condition of the borough of Tunbridge Wells for the years 1887-92.

8°. *Tunbridge Wells*, 1888-93.

Stamina.

Bell (A. N.) *Stamina*. *Pop. Sc. Month.*, N. Y., 1904-5, lxvi, 449-456.

Stamm (Ernst). *Ueber Uterusprolaps bei Schwangerschaft und Geburt.

58 pp. 8°. *Würzburg, P. Scheiner*, 1898.

Stamm (H[ugo]). *Ueber einen Fall von Arteriosclerose und multipler Aneurysmabildung.

24 pp. 8°. *Göttingen, W. F. Koestner*, 1896.

Stamm (Karl). *Ein Fall von Cysticercus im 4. Ventrikel, klinisch und anatomisch bearbeitet.

26 pp. 8°. *Göttingen, Dieterich*, 1897.

Stamm (M[artin]). A case of intestinal anastomosis with cartilage plates, for traumatic stricture of the ileum; recovery.

8 pp. 12°. [*Philadelphia, Lea Brothers & Co.*, 1891.]

Repr. from: Med. News, Phila. 1891, lvin.

Report of a case of a large abdominal echinococcus cyst; with remarks. 15 pp. 16°. [*Philadelphia*, 1893.]

Repr. from: Med. News, Phila., 1893, lxii.

Stamm (Otto) [1878-]. *Ein Fall von Metritis dissecans puerperalis

[*Wurtzburg*.] 20 pp. 8°. *Liebenwerda, C. Ziehlke*, 1909.

Stamm (Otto Felix) [1881-]. *Zwei Fälle von operativ geheilter subcutaner Darmruptur.

40 pp. 8°. *Greifswald, H. Adler*, 1909.

Stamm (Walter) [1871-]. *Ein Fall von subduraier Dermoidcyste und mehreren vereiternden des Kleinhirns.

19 pp. 8°. *Kiel, H. Fiencke*, 1901.

Stammell (Joannes Gerhard). *De tumoribus varicosis observationibus nonnullis illustrata.

7 p. l., 62 pp., 1 l. 12°. *Moguntia, J. J. Alef*, 1789.

Stammen (Hugo Wilhelm) [1878-]. *Vier Fälle von Geisteskrankheiten bei Morbus Basedowii. 28 pp., 11. 8°. *Giessen, von Minchow*, 1903.

Stammen dens Forebyggelse og Helbredelse, en Vejledning for Lærere; utgivet paa Foranstaltning af Ministeriet for Kirke- og Undervisningsvæsenet af Tilsynskommissionen for Statens Helbredelseskursus for Stammen. [Prevention and cure of stammering, a guide for teachers; published . . .] 1 p. l., 12 pp. 8°. *Kjøbenhavn, F. Bugges*, 1897.

Stammering (On) and its treatment. By Bacc. Med. Oxon. viii (11.), iv, 64 pp. 8°. *London, J. Churchill*, 1850. [P., v. 526; 871.]

Stammering and stammerers. From the records of the Boston Stammering Institute and Training School. 33 pp. 8°. *Boston*, [1895, vel subseq.].

Stammering.

See, also, **Hysteria** (*Manifestations of*) by disorders of organs of voice, etc.; **Nasopharynx** (*Adenoid vegetations of, Complications, etc., of*); **Speech** (*Disordered*).

ABBOTTS (W.) Impediments of speech; stammering, stuttering, lisping, etc. 2. ed. 12°. *London*, [1892].

— The same. Stammering, stuttering, and other speech affections; their causes and cure. 12°. *London*, 1894.

— The same. 8. ed. 12°. *London*, 1897.

ART (H.) Ein Beitrag zur Pathologie und Therapie des Stotterns. Vortrag gehalten im Verein Breslauer Aerzte am 10. April 1902. 8°. *Breslau*, 1902.

— Das Stottern. Zur Belehrung für Stotterer, deren Eltern und Lehrer. 12°. *Breslau*, 1903.

— The same. Het stotteren. Nuttige wenken voor stotteraaars, hunne ouders en onderwijzers. 12°. *Amsterdam*, [n. d.].

BOSTON Stammering Institute and Training School. [Circular of information on stammering.] 8°. [*Boston*, 1895.]

LEWIS Phono-Metric Institute and School for Stammerers, Detroit. Announcement of the principal. 4°. *Detroit*, [1899?].

LEWIS School for Stammerers, Detroit. Circular. obl. 24°. *Detroit*, [n. d.].

VAN LIER (L.) Oefeningen voor stotteraaars. 8°. s'-Gravenhage, 1902.

— Spreken en spraachgebreken. (Hygiënisch spreken; stotteren; stamelen.) 12°. s'-Gravenhage, 1902.

NAÏMA (G.) *Du bégaiement. 8°. *Montpellier*, 1903.

NETKACHEFF. Zaïkaniye; yevy sushtshnost, prichini, proiskhozhdeniye, preduprezhdeniye i licheniye v detskoy vozrastu i u vzroslykh; noviy psikhologicheskoy sposoby licheniya. [Stammering; its nature, causes, origin, prevention, and treatment in childhood and in adults. New psychological method of treatment.] 8°. *Moskva*, 1909.

VON SCHÖNFELD (A. N.) Ueber das Stottern. Vortrag gehalten in der naturforschenden Gesellschaft zu Leipzig. 3. Aufl. mit Vorwort von K. Hennig. 8°. *Zürich*, 1903.

SCHULTHEISS (R.) Das Stammen und Stottern. Ueber die Natur, Ursachen und Heilung dieser Fehler der Sprache mit besonderer Berücksichtigung der neuen Curmethode des Stotterns, nebst einem Versuche über die Bildung der Sprachlaute. 12°. *Zürich*, 1830.

Stammering.

SELTMAN (E. J.) On stammering. 8°. *London*, 1891.

Repr. from: *Physique*, Lond., 1891.

STAMMEN; dens Forebyggelse og Helbredelse, en Vejledning for Lærere; utgivet paa Foranstaltning af Ministeriet for Kirke- og Undervisningsvæsenet af Tilsynskommissionen for Statens Helbredelseskursus for Stammen. [Stammering; its prevention and cure, a guide for teachers; published at the instance of the Ministry for Religion and Instruction by the superintending commission for the state's course for the cure of stammerers.] 8°. *Kjøbenhavn*, 1897.

STAMMERING and stammerers. 8°. *Boston*, [n. d.].

WYSS (A.) *Le bégaiement; études et observations pratiques. 8°. *Genève*, 1895.

BARTH (J.) Neuere Ansichten über Stottern, Stammen, Poltern und Hörstummheit. Wien, klin. Rundschau, 1901, xviii, 697; 724.—**BASSOLS y PRIM**. Sobre la tartamudez. Rev. de cien. méd. de Barcel., 1896, xxii, 193-199.—**BERKBÄHN** (O.) Ueber das Stammen schwachbefähigter Kinder im Sprechen, Schreiben und Lesen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1897, Leipzig., 1898, lxix, pt. 2, 2. Hlfte., 161-165.—

BIAGGI (C.) Contributo allo studio dei rapporti fra la balbuzie e le affezioni del naso e della faringe. Arch. ital. di otol. [etc.], Torino, 1897, v, 218-224.—

La balbuzie. Tribuna med., Milano, 1901, vii, 49-53.—**BIGELOW** (H. J.) Stammering. In his: Orthop. Surg., 8°, Bost., 1900, 37-62, 1 pl.—**BROWN** (J. M.) Stammering and stuttering. South. Pract., Nashville, 1904, xxvi, 217.—

CANTILENA (P.) Due casi di balbuzie acuta. Riv. veneta di sc. med., Venezia, 1892, xvi, 17-20.—**CHERVIN**. Le bégaiement dans l'histoire et les bégues célèbres. Chron. méd., Par., 1902, ix, 268-274. Also: France méd., Par., 1902, xlix, 130; 151.—

Statistique du bégaiement en France d'après le nombre de conscrits exemptés du service militaire. Cong. d. méd. aliénistes et neurol. de France. . . C.-r., Par. & Brux., 1903, xiii, v, 2, 264-268. Also: Caducée, Par., 1903, iii, 220.—

Le bégaiement. Union méd. du nord-est, Reims, 1903, xxvii, 29-33.—**COLMAN** (W. S.) A lecture on stuttering. Lancet, Lond., 1906, ii, 70-72.—**CUVIER** (F.) Du bégaiement. Bull. Soc. d'anthrop. de Lyon, 1890, ix, 41-48.—

DENHARDT (R.) Vom Stottern. Deutsche Med.-Zig., Berl., 1908, xxix, 93.—**D'ERCOLE** (V.) Presentazione di due casi di balbuzie d'alto grado combinata rispettivamente con rotacismo e sigmatismo interdentale. Gior. d. r. Accad. di med. di Torino, 1897, 3. s., xiv, 161-168.—

Presentazione di due casi di blesia funzionale. Ibid., 247-256.—**FULD** (A.) Ueber das Stottern. Ztschr. f. prakt. Aerzte Frankf. a. M., 1897, vi, 805-810.—**GERSON** (C.) Erfahrung eines früheren Stotterers. Med.-Pädagog. Monatsschr., Berl., 1895, 257-267.—

GLASER (E.) Bericht über die seit 1889 in der Stadt Gotha abgehaltenen Heilkurse für Stotternde Volksschüler. Ibid., 218-234.—**GREENE** (D.) The preponderance of male stammerers over females. N. York M. J., 1901, lxxiii, 635.—

GROSSER (C. R.) The causes and treatment of stuttering. Tr. Luzerne Co. M. Soc., Wilkesbarre, 1903, xi, 42-45.—**GUTZMANN** (A.) Die öffentlichen Unterrichtskurse für stotternde Schulkinder in Berlin. Med.-pädagog. Monatsschr., Berl., 1903, xiii, 1-11.—

Aus den Berliner öffentlichen Unterrichtskursen für stotternde Schulkinder. Ibid., 193-204.—**GUTZMANN** (H.) Die Hemihypoplasie des Gesichtes und einige andere angeborene Abnormalitäten bei Stotterern. Ibid., 1897, vii, 257-261.—

GUTZMANN (H.) & **KATZMANN** (R.) Die öffentliche Fürsorge für stotternde und stammelnde Schulkinder. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. . . deutsch. Naturf. u. Aerzte 1893, Wiesb., 1894, x, 86-108. Also: Med.-pädagog. Monatsschr., Berl., 1893, 333; 367.—

HEYMAN (F.) Ueber das Stottern. Deutsche Ztschr. f. Nervenh., Leipzig, 1894, v, 129-156.—**HENDERSON-MACKEN** (G.) A case of stammering; with exhibition of patient. Tr. Am. Laryngol. Ass., N.Y., 1902, 63-67.—

KALMUS (E.) Ein Fall von Trompetenstottern. Med.-pädagog. Monatsschr., Berl., 1900, x, 187; 205. Also: Neurol. Centralbl., Leipzig, 1900, xix, 448; 505.—

KAYSER (R.) Bericht über die ärztliche Untersuchung der an den städtischen Stotterkursen zu Breslau teilnehmenden Schulkinder im Winterhalbjahr 1893-4. Med.-pädagog. Monatsschr., Berl., 1894, 193-196.—

KNOPI (H. E.) Die Prophylaxe des Stotterns. Kinder-Arzt, Leipzig., 1908, xix, 25-30.—

Asthma und Stottern, zwei nahe verwandte Neurosen. München. med. Wehnschr., 1908, lv, 2669.—**KOBRUK** (F.) Aerztliche Beobachtungen bei den stammelnden und stotternden Schulkindern Breslans aus den städtischen Sprachstörungskursen im Jahre 1905. Med.-pädagog. Monatsschr., Berl., 1906, xvi, 70-73.—

KOEKLENBERGH (A.) Un cas de bégaiement très prononcé. Polielin., Brux., 1899, viii,

Stammering.

417-420.—**Lefèvre**. Contribution à l'étude du bégaiement. Arch. méd. belges, Brux., 1901, 4. s., xvii, 385-397.—**Levy** (M.). Das Wesen des Stotterns. Arch. f. Kinderh., Stuttg., 1899, xxvi, 335-348.—**Liebmann** (A.). Ein Fall von Stottern. Poltern und Parasigmatismus lateralis. Allg. med. Centr.-Ztg., Berl., 1896, lxxv, 425. —. Stammeln. *Ibid.*, 1897, lxxvi, 1149-1151. —. Stammein. Centralbl. f. Kinderh., Leipz., 1898, lxxviii, 261-269. —. Ueber das Stottern. Kinder-Arzt, Leipz., 1898, ix, 97-101.—**Lindberg** (K.). Zur Häufigkeit des Stotterns bei Schulkindern. Med.-pädagog. Monatschr., Berl., 1900, x, 281-286.—**Maas** (O.). Einige Bemerkungen über das Stottern. Deutsche Ztschr. f. Nervenhe., Leipz., 1903, xxiv, 390-402.—**Makuen** (G. H.). A case of stammering; with exhibition of patient. Phila. M. J., 1902, x, 684. —. Report and exhibition of two interesting cases; one a curious laryngeal lesion and the other an unusual form of stammering. Laryngoscope, St. Louis, 1905, xv, 457. *Also*, Reprint. —. An unusual form of stammering. St. Barth. Hosp. Rep. 1905, Lond., 1906, xli, 534.—**Mehner** (M.). Ueber die Beseitigung des Stotterns und Stammelns durch den ersten Sprachunterricht in der Volksschule. Med.-pädagog. Monatschr., Berl., 1906, xv, 257-262.—**Mietzecke** (A.). Ueber Stottern als pädagogischer Fehler und über Massnahmen zu seiner Bekämpfung von Seiten der Schule. *Ibid.*, 1907, xvii, 364-370.—**Mulder** (G. H.). Onderzoek naar het stottergebrek onder de schoolkinderen in Nederland. [Rap.] Nederl. Tijdschr. v. Geneesk., Amst., 1906, i, 1241-1255.—**Mygind** (H.). Bemærkninger om Stammen, med særligt Hensyn til dens Aarsager og Behandling. [Remarks on stammering, with especial reference to its causes and therapy.] Hosp.-Tid., Kjøbenhavn, 1897, 4. R., v, 305; 333. [Discussion.] 389.—**Ollivier** (P.). Le bégaiement dans la littérature médicale. Parole. Rev. internat. de rhinol. [etc.], Par., 1899, n. s., i, 721-745. *Also*, Reprint. *Also*, transl.: Indian Lancet, Calcutta, 1900, xv, 395; 488.—**Rénon** (L.). Histoire d'une cure de bégaiement. J. de méd. de Par., 1908, 2. s., xx, 297.—**Roland**. Un bégaiement célèbre, le Seigneur de Racan. Poitou méd., Poitiers, 1902, xvi, 217-222.—**Royet**. Contribution à l'étude du bégaiement. Cong. franç. de méd. 1894, Par., 1895, 553-565.—**Rugani** (L.). Alterazioni pneumo-esflogografiche della balbuzie. Ann. di laringol. [etc.], Genova, 1903, iv, 5-16.—**Schmid**. Ergebnisse einer Zählung der Stotterer und Stammler im Oberamt Brackenheim. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1896, lxxvi, 409-413.—**Scripture** (E. W.). Stuttering. Arch. Pediat., N. Y., 1910, xxvii, 438. *Also*: N. York State J. M., N. Y., 1910, x, 387.—**Siebenhaar** (F. J.). Andeutung über die gerichtärztliche Würdigung des Stotterübels. Mag. f. d. Staatsarzkn., Leipz., 1844, ii, 217-227.—**Sjöholm** (L. G.). Om stamning. [On stammering.] Hälsovännan, Stockholm, 1908, xxlii, 370-374.—**Steinhardt** (I.). Ueber das Stottern. Aertzl. Rundschau, München, 1907, xvii, 181-183. —. Zur Pathologie und Therapie des Stotterns. Deutsche Aerzte-Ztg., Berl., 1910, 1-7.—**Trümmer** (E.). Ursachen und Heilung des Stotterns. Deutsche med. Wehnschr., Leipz. u. Berl., 1904, xxx, 1336. —. Zur Pathogenese und Therapie des Stotterns. Berl. klin. therap. Wehnschr., 1905, 190; 219. *Also*: Wien. klin. therap. Wehnschr., 1905, 190; 219.—**Weil** (G.). Das Stottern und andere Sprachgebrechen. Wien. med. Wehnschr., 1901, ii, 804; 867; 934.—**Yearsley** (P. M.). Stammering. Hospital, Lond., 1908-9, xlv, 241.—**Zwilling** (H.). Ueber die Beziehungen der hyperplastischen Rachentonsille zum Stottern. Wien. med. Wehnschr., 1904, liv, 263.

Stammering (Causes and pathology of).

Blake (E.). Lip cholera and paresis of the external pterygoid muscles, commonly called stammering. 12°. London, 1890.

Bonnet (L.-A.-L.). *Étude critique sur la parenté morbide du bégaiement avec les tics et les crampes fonctionnelles. 8°. Bordeaux, 1906.

Kaminka (G.). Ignoriruyemiy naukoj psikhoz; opit patologij zaikaniya. [Psychosis ignored by science; attempted pathology of stuttering.] 8°. S.-Peterburg, 1902.

Päzolt (T.). Die seelischen Hemmungerscheinungen des Stotterns; eine pädagogisch-psychologische Studie. 8°. Leipzig, 1903.

Schereschewsky (M.). *Untersuchungen stotternder Schulkinder mit besonderer Berücksichtigung des Kehlkopfes. 8°. Königsberg i. Pr., 1896.

Abadie (J.). Bégaiement dysarthritique, par lésion limitée de la capsule interne. Parole. Rev. internat. de rhinol. [etc.], Par., 1902, n. s., iv, 321-336.—**Barbera**

Stammering (Causes and pathology of).

(F.). El sexo como causa predisponente de la tartamudez. Rev. valenc. de cien. méd., Valencia, 1900, ii, 296-298.—**Biaggi** (C.). Contributo allo studio dei rapporti fra la balbuzie e le affezioni del naso e della faringe. Atti d. Ass. med. lomb., Milano, 1896-7, 360-367.—**Coën** (R.). Zur Aetiologie des peripheren Stammelns. Med.-pädagog. Monatschr., Berl., 1893, 2-5.—**Decroly** (O. V.) & **Rouma** (G.). Aperçu historique sur la pathogénie du bégaiement. Polielin., Brux., 1903, xii, 197; 272.—**Denhardt** (R.). Zur Entstehungsgeschichte des Stotterns. Deutsche Med.-Ztg., Berl., 1895, xvi, 360-367.—**D'Ercole** (V.). Due casi di balbuzie d'alto grado combinata rispettivamente con rotacismo e sigmatismo interdentele. Gazz. med. di Torino, 1897, xlviii, 761-767.—**Epstein** (A.). Ueber die Vererbung des Stotterns. Prag. med. Wehnschr., 1894, xix, 281.—**Grossard**. Bégaiement et végétations adénoïdes. Bull. de laryngol., otol. et rhinol., Par., 1903, vi, 261-266.—**Gutzmann** (H.). Ueber periodisches Stottern und das Vorkommen des Stotterns bei verschiedenen Rassen. Med.-pädagog. Monatschr., Berl., 1897, vii, 225-234.—**Gutzmann** (H.) & **Liebmann** (A.). Pneumographische Untersuchungen über die Athmung der Stotternden. Wien. med. Bl., 1895, xviii, 359; 378.—**Harder** (C.). Pathologie und Therapie des Stotterns. Allg. med. Centr.-Ztg., Berl., 1900, lxxix, 145-148.—**Heymann**. Stottern, Psychoglossie. Deutsche Med.-Ztg., Berl., 1894, xv, 1125-1127.—**Jacquet** (L.). Bégaiement complexe à spasme pharyngo-œsophagien. Bull. et mém. Soc. méd. d. hôp. de Par., 1898, 3. s., xv, 390-392.—**Kauke** (J.). Om andningen och de nervösa tillfellen i synnerhet stamning. [The respiration and nervous errors of speech, especially stammering.] Hälsovännan, Stockholm, 1903, xviii, 259-265.—**Lewis** (G. A.). The origin of stammering. Physician & Surg., Detroit & Ann Arbor, 1896, xviii, 414-421.—**Liebmann** (A.). Die Aetologie des Stotterns, Stammelns, Potterns und der Hörstummheit. Arch. f. Laryngol. u. Rhinol., Berl., 1900, x, 306-319.—**McCready** (E. B.). The relation of stuttering to tannus. J. Am. M. Ass., Chicago, 1910, lv, 208.—**Madia** (E.). La balbuzie; studio clinico e di medicina legale militare; nuovo prospetto intorno alla patogenesi. Ann. di med. nav., Roma, 1899, v, 844-874. *Also*, Reprint.—**Moussois** (A.). Bégaiement avec spasmes musculaires généralisés. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1894), 1895, 288.—**Mygind** (H.). Ueber die Ursachen des Stotterns. Arch. f. Laryngol. u. Rhinol., Berl., 1898, viii, 294-307. *Also*, transl.: Ann. Otol., Rhinol. & Laryngol., St. Louis, 1898, vii, 688-697.—**Pick** (A.). Ueber das sogenannte aphatische Stottern als Symptom verschiedenartiger localisierter cerebraler Herdaffectionen. Arch. f. Psychiat., Berl., 1899, xxxii, 447-469.—**Piper** (H.). Dergrundlegende Sprechunterricht bei stammelnden schwachmündigen Kindern. Med.-pädagog. Monatschr., Berl., 1896, 1-17.—**Renak**. Ein Fall von Stammeln in der Retention einer motorischen Aphasie. Arch. f. Psychiat., Berl., 1898-9, xxxi, 872-874. *Also*: Berl. klin. Wehnschr., 1898, xxxv, 61.—**Sabrazes**. Cerveau de bégue. Bull. Soc. d'anat. et physiol., de Bordeaux 1889, x, 94-96.—**Seletski** (V. V.). Sluchaj spotikaniya na slovak posle travmi cherepa. [Stammering after an injury to the head.] Sovrem. Psichiat., Mosk., 1908, ii, 392-397.—**Shtetnhan** (S. M.). Epidemiya ikoti; k etiologii, patogenезу i terapii ikoti. [Epidemic of stuttering; its etiology, pathogenesis and treatment.] J. nevropt. i psichiat., Mosk., 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 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Stammering (*Diaagnosis and semeiology of*).

matologie. Policlin., Brux., 1904, xiii, 25; 121.—**Kobrak** (F.) Allgemeine Pathogenese und Symptomatologie der kindlichen Sprachstörungen, insbesondere des Stotterns. Med. Klin., Berl., 1908, iv, 1152-1157.—**Liebmann** (A.) Die psychischen Erscheinungen des Stotterns. Monatsschr. f. Psychiat. u. Neurol., Berl., 1901, ix, 177-184.—**Peskov** (V. N.) Simulyatsiya zaikaniya i metodi yeyo raskritiya. [Simulated stuttering and methods for detecting it.] Med. pribav. k morsk. sborniku, St. Petersburg., 1901, pt. 1, 243-259.—**Rugani** (L.) Alterazioni pneumo-e sfigmografiche della balbuzie. Atti d. Cong. d. Soc. ital. di laringol. [etc.] 1902, Napoli, 1903, vi, 103-106.—**Stern** (H.) Zur Terminologie und Diagnose des Stotterns. Verhandl. d. Kong. f. innere Med., Wiesb., 1908, xxv, 485-492.—**Zahn** (T.) Ueber die Prognose des Stotterns. Ztschr. f. d. Behandl. Schwachsinn. u. Epilept., Dresd., 1906, xxii, 1-8.

Stammering (*Hysterical*).

GAÏSSET (A.) *Le bégaiement hystérique. 8°. Lyon, 1903.

GEISLER (G.) Ueber einen Fall von hysterischem Stottern, beobachtet in der medicinischen Klinik zu Erlangen im Sommer 1896. [Erlangen.] 8°. Görlitz, 1897.

RABINER (E.-L.) *Contribution à l'étude clinique du mutisme et du bégaiement chez les hystériques. 4°. Paris, 1896.

BALLET (G.) Du bégaiement hystérique. Bull. et mém. Soc. méd. d. hôp. de Par., 1889, 3. s., vi, 419-422.— Bégaiement hystérique chez un dégénéré héréditaire. *Ibid.*, 1890, 3. s., vii, 625-628.—**Boedecker**, Seltenere Formen von Sprachstörung bei Hysterie. Charité-Ann., Berl., 1890, xv, 373-392.—**Chabbert** (L.) Deux cas de bégaiement hystérique chez des dégénérés. Echo méd., Toulouse, 1893, 2. s., vii, 109; 121; 133. Also: Progrès méd., Par., 1893, 2. s., xvii, 137-141.—**Chervin**, Le bégaiement, sa place dans la neurologie. Cong. internat. de neurol., de psychiat. [etc.] 1897, Brux., 1898, 1. fasc. 2, 50. Résumé, fasc. 3, 71.—**Glorieux**, Un cas de bégaiement hystérique. J. de neurol., Par., 1906, xi, 191-193.—**Greidenberg** (B. S.) Ueber das hysterische Stottern. Neurol. Centralbl., Leipz., 1895, xiv, 542-547.—**Higier** (H.) Kilka słów o jakanu historycznym (balbuties hysteric). [Cases of . . .] Gaz. lek., Warszawa, 1892, 2. s., xi, 805-811. Also, transl.: Berl. klin. Wehnschr., 1893, xxx, 822-826.—**Mouisset**, Bégaiement hystérique. Lyon méd., 1904, ciii, 942-945.—**Mouriquand** (G.) & **Roubier** (C.) Sur un cas de bégaiement hystérique débutant et récidivant à l'occasion d'une bronchite; avec quelques réflexions sur sa pathogénie. Prov. méd., Par., 1908, xix, 28.—**Pitres** (A.) Du mutisme et du bégaiement hystériques. Rev. de laryngol. [etc.], Par., 1890, 9, 745-754.—**Romak** (E.) Zur Pathologie des hysterischen Stotterns. Berl. klin. Wehnschr., 1894, xxxi, 796-797.—**Savvy** (P.) Le bégaiement hystérique. Prov. méd., Par., 1908, xix, 474-476.—**Scheppegrell** (W.) The neuropathic origin of stuttering. Phila. M. J., 1899, iii, 102-104.

Stammering (*Manuals of*).

BEHNKE (Mrs. Emil). On stammering, cleft-palate speech, lipping. 12°. London, 1907.

GODTFRING (O.) Ueber stotternden und stammelnden Kinder. 8°. Kiel, 1906.

GRUENBAUM (F.) Erklärung des Stotterns, dessen Heilung und Verhütung. 12°. Leipzig, 1897.

GUTZMANN (H. [A. C.]) Das Stottern. Eine Monographie für Aerzte, Pädagogen und Behörden. 8°. Frankfurt a. M., 1898.

—. Das Stottern und seine gründliche Beseitigung durch ein methodisch geordnetes und praktisch erprobtes Verfahren. Eine Anleitung für Eltern und Lehrer, sowie zum Gebrauch für Erwachsene. 6. Aufl. 8°. Berlin, 1906.

HARTMAN (S. B.) A lecture on stammering. 16°. Columbus, [n. d.].

LEWIS (G. A.) The origin and treatment of stammering. 5. ed. 16°. Detroit, 1899.

LIEBMAN (A.) Stotternde Kinder. 8°. Berlin, 1903.

NETKACHEFF. Zaikaniye; yevo sushtshnost, prichini, proiskhozhdeniye, preduprezhdeniye i liecheniye v detskom vozrastie i u vzroslikh;

Stammering (*Manuals of*).

noviy psikhologicheskii sposob liecheniya. [Stammering; its nature, causes, origin, prevention and treatment, in childhood and in adults; a new psychological method of treatment.] 8°. Moskva, 1909.

NEUHOF (J.) Das Stottern und andere Sprachfehler. 8°. Leipzig, 1908.

SCHARR (J.) Praktisches Uebungsbuch für Stotternde. Zum Gebrauche der Teilnehmer an Sprachheilkursen sowie der mit Sprachstörungen behafteten Kinder in Heilschulen. 2. Aufl. 8°. Hannover, 1907.

SMITH (A.) Impediments of speech; stammering and stuttering, their causes and cure. 2. ed. 16°. London, 1869.

Stammering (*Treatment of*).

BORCHERS (E. R.) Het stotteren en zijn behandeling. 8°. 's-Gravenhage, 1900.

BRYANT (F. A.) How stammering may be cured; together with information concerning the Bryant School. 8°. New York, 1890.

Repr. from: N. York Herald, 1890, June 15.

CHERVIN (A.) La méthode Chervin pour corriger le bégaiement et tous les autres défauts de prononciation expliquée dans 38 rapports, officiellement rédigés, par l'Académie de médecine, le Conseil de santé des armées, les sociétés médicales de Lyon, Marseille, Toulouse, etc. Suivie d'une notice sur l'Institution des bégues de Paris, fondée, en 1867, avec le concours de M. le Ministre de l'instruction publique, subventionnée par la ville de Paris et dirigée par le Docteur Chervin. 8°. Paris, 1881.

GIMILLER (I. I.) Zaikaniye; preduprezhdeniye, ustraneniye v pervom periodie razvitiya yevo u rebyonka i liecheniye; prakticheskoye rukovodstvo dlya roditelei, vospitatelei, prepodavatelei i vrachei, a takzhe dlya samostoyatel'navo primeneniya. [Stuttering; its prevention, removal in the first period of its development in the child, and its treatment; practical manual for parents, educators, instructors, and physicians, and also for auto-application.] 8°. Moskva, 1908.

KAMENKA (G.) Zaikaniye kak psikhooz i novieshiya popitki yevo liecheniya. [Stammering as a psychosis, and most recent attempts to treat it.] 8°. S.-Peterburg, 1900.

KLENCKE (H.) Die Heilung des Stotterns nach meiner rationellen didactisch-medicinischen Methode. Neue Erfahrungen und Resultate während des 15. Jahr. Bestehens meiner Pensionsanstalt für Stotternde. 2. Aufl. 12°. Leipzig, 1862.

LIEBMAN (A.) Vorlesungen über Sprachstörungen. 1.-2. Heft. Pathologie und Therapie des Stotterns und Stammelns. 8°. Berlin, 1898.

—. The same. Patologiya i terapiya zaikaniya i kosnoyazichiya. Perv. s nîmetesk. E. B. Blyumenau. [Transl. from the German by . . .] 8°. S.-Peterburg, 1901.

VAN LIER (L.) Oefeniggen bij het hygiënisch spreken en bij het stamelen. 8°. 's-Gravenhage, 1902.

NETKACHEFF (G.) Preduprezhdeniye i liecheniye zaikaniya v detskom vozrastie. Noviy psikhologicheskii sposob. [Prevention and treatment of stammering in childhood. New psychological method.] 8°. Moskva, 1909.

—. Eine neue psychologische Behandlungsmethode des Stotterns. roy. 8°. Moskau, 1909.

Stammering (Treatment of).

SALA (A.) Cura della balbuzie e dei difetti di pronunzia. Metodo teorico-pratico ad uso degli alunni delle scuole normali, delle scuole elementari, delle direttrici e maestre dei giardini d'infanzia. 16°. Milano, 1906.

SHULDHAM (E. B.) Stammering and its rational treatment; with remarks on Canon Kingsley's elocutionary rules. 12°. London, [1879].

SNYCKERS (M.) Le bégayement et les autres défauts de la parole. Leur traitement pédagogique. Préface de G. Daniel. 8°. Bruxelles, 1900.

STEGEMANN (D.) Heilung des Stotterns für jedermann verständlich. 12°. Essen, 1903.

THOMAS-DERVOGE (E.-C.-J.) * Contribution à l'étude du bégaiement et de son traitement pratique. 8°. Bordeaux, 1898.

ARONSOHN (O.) Zur Psychologie und Therapie des Stotterns. Berl. klin. Wchnschr., 1911, xlviii, 170-174. — **BÉRILLON**. Le traitement psychologique du bégaiement mental et de la timidité. Rev. de l'hypnot. et psychol. physiol., Par., 1903-4, xviii, 172-174. — **BERLINSKI (N. V.)** K voprosu o zaikani i o lichenii yev. [On stammering and its treatment.] Protok. Omsk. med. Obsh., 1895-6, xiii, 135; 185. Also, Reprint. — **BIAGGI (C.)** Cura razionale della balbuzie. Tribuna med., Milano, 1902, viii, 68; 84; 100; 135. — **BOK (K.)** Das Stottern und seine Behandlung. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttgart, 1896, lxvi, 329-334. — **BROWN (J. M.)** Report of a case of stammering, and method of treatment. Chicago M. Recorder, 1903, xxiv, 294. Also: Med. News, N. Y., 1903, lxxxii, 1211. — **CHERVIN (A.)** Comment on guérit le bégaiement. J. de thérap., Par., 1882, ix, 401-409. Also, Reprint. — **CLAUSSEN**. Ein Fall von Stotternheilung durch zahnärztliche Hilfe. Med.-pädagog. Monatschr., Berl., 1895, v, 337-340. — **COËN (R.)** Die städtischen, unentgeltlichen Heilcurse für die stotternden Schulkinder Wiens. Med.-chir. Centralbl., Wien, 1892, xxvii, 211. — Ueber die Laienbehandlung von Sprachstörungen und besonders von Stottern und Stammeln. *Ibid.*, 1895, xxx, 477. — Ueber den gegenwärtigen Stand der Stottertherapie. Wien. med. Wchnschr., 1896, xli, 813; 870.

The principles of stottering (therapeutics). Tr. West. Ophth., Otol. [etc.] Ass. Otol., Laryngol. & Rhinol. Div., St. Louis, 1899, iv, 7-9. Also: Laryngoscope, St. Louis, 1900, viii, 75-77. Also, transl.: Arch. ital. di otol. [etc.], Palermo, 1901, xi, 293-305. — Ueber das suggestive und das disziplinierende Moment bei der Therapie des Stotterns. Wien. med. Wchnschr., 1904, liv, 340-343. — **COLMAN (W. S.)** A lecture on stammering and other impediments of speech, and their treatment on physiological principles. Lancet, Lond., 1895, i, 1419-1421. — **CONNELL (J. C.)** The cure of stammering and stuttering. Kingston M. Quart., 1899-1900, iv, 95-98. — **CRISPINO (M.)** Contributo alla cura elettrica del tartagliamento. Gior. internaz. d. sc. med., Napoli, 1893, n. s., xv, 307-309. — **DANIEL (G.)** Une nouvelle méthode adjuvante pour le traitement du bégaiement. Clinique, Brux., 1902, xvi, 23-29. — **EICH (J.)** Stottern und Stammeln, ihre Ursache und ihre Heilung. [Repr. from: München. med. Wchnschr.] Sitzungsab. d. ärztl. Ver. München (1892), 1893, ii, 57-62. — **ERNST (R.)** Die hypnotische Suggestionsbehandlung des Stotterns. N. Heilkunst, Berl., 1898, x, 14. — **FAMM (Miss Dephild.)** Ett fall af talrubbing. [A case of stammering.] Svens. Läk.-Sällsk. Föreläsning, 1909, 514-519. — **FELDMAN (E. D.)** Die Behandlung des Stotterns. Med. Monatschr., N. Y., 1909, xxi, 69-74. — **FRENZEL (F.)** Die pädagogische und didaktische Behandlung stotternder (und stammelnder) Kinder. Med.-pädagog. Monatschr., Berl., 1901, xi, 209; 257. — **GAKO (Z.)** Otsuno koshoh. [The method of curing stammering.] Tokio-med. Wchnschr., 1892, no. 749, 5-12. — **GARDNER (R. B. G.)** Device for aiding cure of stammering. No. 625,879; May 30, 1899. — **GAREL**. Bégaiement guéri à l'occasion d'une trachéotomie dans le cours d'un cancer laryngé simulat une lésion syphilitique. Rev. hebdom. de laryngol. [etc.], Par., 1902, ii, 721-728. — **GODTERING (O.)** Die psychische Beeinflussung stotternder Schulkinder. Ztschr. f. Schulgesundhspil., Hamb., 1906, xix, 317-323. — **GOTA (A.)** Tratamiento psicológico del balbuceo en los tímidos. Clin. mod., Zaragoza, 1908, vii, 177-179. Also: Rev. frenopéd. españ., Barcel., 1909, vii, 109-112. — **GREENWOOD (A.)** A stammering class. Pub. Health, Lond., 1908-9, xxii, 14-16. — **GÜTTINGER (Miss K.)** Eine Ferienkolonie stotternder Schulkinder in der Schweiz. Ztschr. f. Schulgesundhspil., Hamb., 1900, xiii, 178-180. Also: Med.-pädagog. Monatschr., Berl., 1900, x, 184-187. — **GUTZMANN (H.)** Die rationale Therapie des Stotterns. Berl. klin. Wchnschr., 1892, xxix, 1131; 1165. Also: Verhandl. d. Berl. med. Gesellsch. (1892), 1893, xxiii, pt. 2, 182-201. — Stuttering; its causes and treatment. Internat. Clin., Phila., 1899, 9. s., ii, 22-35.

Stammering (Treatment of).

— Zwei ältere Arbeiten über die Theorie und Therapie des Stotterns. Med.-pädagog. Monatschr., Berl., 1900, x, 321-372. — Physikalische Therapie des Stotterns. Handb. d. physikal. Therap., Leipzig, 1902, pt. 2, i, 327-340. — Physikalische Therapie bei den verschiedenen Formen des Stammelns. *Ibid.*, 340-351. — Zur Behandlung des Stotterns. Therap. Monatschr., Berl., 1909, xxiii, 519-528. — **HALLE**. Ueber Störungen der Atmung bei Stotternern. Med.-pädagog. Monatschr., Berl., 1900, x, 225-236. — **HARDER (C.)** Pathologie und Therapie des Stotterns. Jahrb. d. schles. Gesellsch. f. vaterl. Cult. 1900, Bresl., 1901, lxxviii, 1. Abt., 10-23. — Pathologie und Therapie des Stammelns. *Ibid.*, 51-56. — **HECKER (A.)** All' on. soprintendenza scolastica di Milano della commissione incaricata di riferire intorno al metodo di cura della balbuzie usato dal professor Leone Berquand e ai risultati ottenuti. Boll. clin.-scient. d. Poliambul. di Milano, 1901, xiv, 241-246. — **HORN (H.)** Selected chapters from the study of speech disturbances. The treatment of the stutterm. Calif. State J. M., San Fran., 1910, viii, 127-135. — **HUNDSON-HAKUCHI (G.)** The physiology of language and its relation to the treatment of stammering. N. York M. J. [etc.], 1906, lxxxix, 1261-1263. Also, Reprint. — A brief history of the treatment of stammering, with some suggestions as to modern methods. Penn. M. J., Athens, 1909-10, xiii, 191-197. — **IBERSHOFF (A. E.)** On the nature, causes and treatment of stammering, with a suggestion as to its control in public schools. Med. Brief, St. Louis, 1890, xxxvi, 202-208. — **KAFEMANN**. Die öffentliche Fürsorge für stotternde und stammelnde Schulkinder. Med.-pädagog. Monatschr., Berl., 1894, 33-36. — **KENYON (E. L.)** The treatment of stammering. Illinois M. J., Springfield, 1906, ix, 296-298. Also: Med. Rec., N. Y., 1906, lxxxix, 969-971. — Can stammering be treated successfully through the agency of the public school? J. Am. M. Ass., Chicago, 1910, liv, 1859-1861. — **KEYES (T. B.)** Hypnotism in the cure of stammering. Columbus M. J., 1896, xvii, 206. — **KNÖDNER (E.)** Ueber Sprechstörungen, Stottern und seine Heilung. Ztschr. f. Krankenpf., Berl., 1902, xxiv, 1-11. — **KÜHNER (A.)** Die Heilung des Stotterns durch Anwendung der Elektrizität. Prakt. Arzt, Leipzig, 1908, xlviii, 217-220. — Das Stottern und dessen Heilung durch Galvanisation. Kinderarzt, Leipzig, 1908, xix, 265-270. — **LANGWILL (H. G.)** The treatment of stammering (and lalling). Brit. M. J., Lond., 1901, ii, 130-133. — Stammering and its treatment by the general practitioner. Practitioner, Lond., 1903, lxx, 21-43. — A plea for the scientific treatment of stammering. Rev. Neurol. & Psychiat., Edinb., 1907, v, 259-280. — Stammering and its treatment. Practitioner, Lond., 1910, lxxxv, 568-582. — **LAUBI (O.)** Die Anwendung der Hypnose bei der Therapie des Stotterns. Med.-pädagog. Monatschr., Berl., 1893, 33-39. — Die psychischen Einflüsse bei der Aetiologie und Behandlung des Stotterns. *Ibid.*, 1907, xvii, 411-418. — **LEARY (T. G.)** Treatment of stammering, with special relation to respiratory exercises. Intercolon. M. J. Australas., Melbourne, 1908, xiii, 603-608. Also: Australas. M. Cong. Tr. 1908, Victoria, 1909, iii, 343-346. — **LEWIS (G. A.)** The value and relation of physical exercises to methods for the cure of stammering and stuttering. Am. Phys. Educat. Rev., Brooklyn, 1903, viii, 249-258. — **LIEBMANN (A.)** Zur Therapie und Prophylaxe des Stotterns. Aerztl. Rundschau, München, 1898, viii, 545; 561. — Die spontane Heilung des Stotterns. Aerztl. Prax., Berl. u. Leipzig, 1903, xvi, 37; 53. — **LOTZ (H.)** Ueber die Unzulänglichkeit unserer Stotterheilkurse und Vorschläge zu deren notwendiger Ergänzung. Med.-pädagog. Monatschr., Berl., 1897, vii, 289-301. — **LUBER (M. W.)** Verhandlung over het stotteren. Bijdr. t. de natuurr. Wetensch., Amst., 1832, vii, 47-76. — **McCready (E. B.)** Stuttering in school children; its prevalence and treatment. St. Louis M. Rev., 1909, lviii, 266-268. — **MAKUCHI (G. H.)** A case of stammering cured by operation. Proc. Phila. Co. M. Soc., Phila., 1896, xvii, 14-17. Also: Med. & Surg. Reporter, Phila., 1896, lxxiv, 655-657. [Discussion], 666-668. — Exhibition of a case of stammering, with demonstration of the methods employed in treatment. Tr. Am. Laryngol. Ass. 1899, N. Y., 1900, xxi, 38-43. Also: N. York M. J., 1899, lxx, 444-446. Also, Reprint. — How to prevent stammering. Phila. M. J., 1901, vii, 627. Also, Reprint. — A case of stammering treated by hypnotism. Proc. Phila. Co. M. Soc., Phila., 1903, xxiv, 224. — What shall we do with the stammerer? Internat. M. Mag., N. Y., 1903, xii, 728-730. — The physiology of language and its relation to the treatment of stammering. N. York M. J. [etc.], 1906, lxxxix, 1261-1263. Also: Tr. Am. Laryngol., Rhinol., & Otol. Soc. 1906, St. Louis, 1907, 418-423. — A brief history of the treatment of stammering, with some suggestions as to modern methods. Med. Rec., N. Y., 1909, lxxvi, 1015-1017. — The treatment of stammering. J. Am. M. Ass., Chicago, 1910, liv, 853-855. — **MAVROUKAKIS (A.)** Bégaiement nerveux traité par la suggestion hypnotique: guérison complète en trois séances. Rev. de l'hypnot. et psychol. physiol., Par., 1893-4, viii, 176-178. — **MEYJES (I. W. P.)** De behandeling van het stotteren. Nederl. Tijdschr. v. Geneesk., Amst.,

Stammering (Treatment of).

1906, ii, 288-290.—**Hielecke** (A.) Aus der Praxis der öffentlichen Sprachkurse für stotternde Schulkinder. *Med.-pädagog. Monatschr.* Berl., 1900, x, 129-139.—**Monday** (N.) Device for preventing stammering. No. 584,696; June 5, 1897.—**Mygind** (H.) Første Beretning om de af Ministeriet for Kirke- og Undervisningsvæsenet oprettede Helbredelseskursus for Stammerende. [First report to the Ministry for Church and Educational Affairs on the therapeutic course for stammerers.] *Hosp.-Tid.* Kjøbenhavn, 1896, 4. R., iv, 995-1003. *Also, transl.:* *Med.-pädagog. Monatschr.* Berl., 1896, 339-347.—**Piper** (H.) Die Sprachgebrechen bei schwachsinigen resp. idiotischen Kindern und deren eventuelle Heilung. *Med.-pädagog. Monatschr.* Berl., 1894, 1; 36.—**Quix** (F. H.) Spraakbewegingen van stotteraars. *Nederl. Tijdschr. v. Geneesk.* Amst., 1906, ii, 291-296.—**Rénou** (L.) Histoire d'une cure de bégaiement. *Méd. inf.* Par., 1908, v, 177-179. *Also:* *Rev. gén. de clin. et de thérap.* Par., 1908, xxii, 392.—**von Sarbó** (A.) Was für Prinzipien sind bei der Bekämpfung des Stotterns zu befolgen? *Eos*, Wien, 1905, i, 257-261.—**Sato** (S.) Ketsu kosei sikent. [Correction of stuttering.] *Tokio-med. Wchnschr.*, 1892, no. 768, 5-8.—**Scheppegrell** (W.) The etiology and treatment of stuttering, stammering and other speech defects. *Tr. Louisiana M. Soc.* 1898, N. Orl., 1899, 281-302.—**Scripture** (E. W.) The treatment of stuttering. *Med. Rec.* N. Y., 1907, lxxi, 771. —. Treatment of hyperphonia (stuttering and stammering) by the general practitioner. *Ibid.*, 1908, lxxiii, 480.—**Süder** (H.) Die Heilkurse für stotternde Volksschüler in Hamburg. *Med.-pädagog. Monatschr.* Berl., 1907, xvii, 386-391.—**Süder** (H.) & **Plüder**. Statistische Aufnahme betreff. Heilkurse des Vereins zur Heilung stotternder (und hochgradig stammelnder) Volksschüler zu Hamburg; augen. September 1893. *Ibid.*, 1894, 324-349.—**Takenaka**. [The treatment of refractory stammering.] *Chirio Zasshi*, Tokyo, 1906, 665-670.—**Vesely** (A.) O léčení koktání; na základě spisu Šikora-kého. [The treatment of stammering; founded on the treatise of Šikora.] *Šírká přednášek a rozpr. z oboru lékařsk.*, v Praze, [1899], nos. 38-39, 171-218.—**Winkler** (E.) Ergebnisse von Messungen bei stotternden Schulkindern. *Med.-pädagog. Monatschr.* Berl., 1895, v, 321-337.—**Worthington** (R. A.) Some observations on stammering and its treatment. *Lancet*, Lond., 1906, ii, 789-794.

Stammler (Albrecht) [1882-]. *Ein Fall von intestinalem Milzbrand beim Menschen. 27 pp., 1 l. 8°. *München, Kastner & Callvey*, 1907.

Stammler (Emil). *Ueber die Ausscheidung des Acetons durch Nieren und Lungen. 45 pp. 8°. *Würzburg, Becker*, 1898.

Stammler (Fritz) [1880-]. Ein Fall von hämorrhagischen Pericarditis. 21 pp., 1 l. 8°. *München, Kastner & Callvey*, 1906.

Stammliste des Marine-Sanitäts-Offizierkorps. Auf Grund amtlichen Materials bearbeitet von Uthemann und Harms. iv, 243 pp. 8°. *Berlin, E. S. Mittler & Sohn*, 1906.

Stammreich (Max) [1867-]. *Ueber den Einfluss des Alkohols auf den Stoffwechsel des Menschen. 47 pp. 8°. *Berlin, E. Streisand*, 1891.

Stammwitz ([Gustav Adolf] Willy) [1877-]. *Beiträge zur Statistik der syphilitischen Augenerkrankung. 50 pp., 3 l. 8°. *Leipzig, B. Grieben*, 1904.

Stamoff (Dimitri-Z.) *Recherches cliniques sur le vertige électrique dans les maladies des oreilles. 4 p. l., 96 pp., 7 tab. 8°. *Genève*, 1892.

Stampacchia (Gioacchino). Saggio esplicativo in risposta ad un problema elevato dal Dott. Luigi Galante sopra un caso di rottura del cuore aortico per caduta sul lato destro toracico. 64 pp. 8°. *Genova*, 1868.

Stamper (James Fenton) [-1900]. **Obituary.** *Lancet*, Lond., 1900, i, 1687.

Stampini (Luigi). Descrizione d'un feto umano nato colla inaggrig parte delle membra raddoppiate. vii, 2 l., 7 pl. fol. *Roma, N. & M. Pagliarini*, 1749.

S[tams] (C.) Tegen vivisectie. 31 pp. 8°. *Rotterdam, Van Meurs & Stufkens*, 1895.

S[tams] (C.)—continued.

— The same. 2. ed. 31 pp. 8°. *Rotterdam, Van Meurs & Stufkens*, 1895.

— Over doel en wezen van vivisectie. 96 pp. 8°. *Rotterdam, Van Meurs & Stufkens*, 1896.

Stambro (Frederick Hill). Convulsions and malaria. 3 pp. 16°. [*Philadelphia*, 1892.] *Repr. from:* *Med. News*, Phila., 1892, lxi.

Stanbrough (Rufus). Artificial tooth-crowns upon the natural roots. With a description of a process and instruments to prepare roots to receive a previously prepared crown or metallic covering. 8 pp. 8°. *Philadelphia*, 1892. *Repr. from:* *Dental Cosmos*, Phila., 1892, xxxiv.

Stancari (Gian Antonio) [1670-1748].

Medici (M.) Gian Antonio Stancari. *In his:* D. vita e d. scrit. d. anat. e med. in Bologna, 4°, Bologna, 1853, no. 4, 1-22.

Stancilift (R. J.) Aseptic castration of male animals. 24 pp. 8°. *New York*, 1898. [P., v, 2212.] *Repr. from:* *Am. Vet. Rev.*, N. Y., 1898, xxii.

Stanculann (Georges) [1874-]. *Rapports anatomiques et pathologiques entre les sinus de la face et l'appareil orbite-oculaire. 128 pp., 4 pl. 8°. *Paris*, 1902, No. 215.

— The same. 128 pp., 4 pl. 8°. *Paris, G. Steinheil*, 1902.

Stand (Der) der Volksheilstätten-Bewegung im In- und Auslande. V. Bericht. Hrsg. von G. Liebe. 85 pp. 8°. *München, Seitz & Schauer*, 1900.

Standard (The) medical directory of North America, 1902. Including a directory of practicing physicians in the United States of America, Canada, Cuba, Mexico and Central America. Also directories respectively of medical officers of the U. S. Army and Navy, medical societies, medical colleges, medical laws and boards, medical publications (books and periodicals), hospitals and sanitariums, mineral springs, drugs and medicines, medical and surgical products, manufacturers, life insurance companies, etc. 1 p. l., 924 pp. roy. 8°. *Chicago, G. P. Engelhard & Co.*, 1902.

Standard history of the medical profession of Philadelphia. Edited by Frederick P. Henry. 544 pp., 7 port. 8°. *Chicago, Goodspeed Bros.*, 1897.

Standfuss (Richard Otto) [1882-]. *Ueber die ätiologische und diagnostische Bedeutung der Negri'schen Tollwutkörperchen. [Giessen.] 24 pp., 1 pl., 1 l. 8°. *Berlin, L. Schumacher*, 1908.

Standing.

See, also, Locomotion.

Erben (S.) Wird der Stehende durch das Lagegefühl der Glieder (durch die Nachricht über Gelenkeinstellungen) vordem Fallen bewahrt? *Arb. a. d. neurol. Inst. a. d. Wien. Univ.*, Leipzig u. Wien, 1907, xvi, pt. 2, 23-26.

Standish (Myles) [1851-]. Report of cases of granular lids treated by jequirity. 7 pp., 1 ch. 8°. *Boston, A. Mudge & Son*, 1884.

— Ocular headaches; their cause, characteristics, and treatment. 6 pp. 8°. *Boston, Damrell & Upham*, 1892.

Repr. from: *Boston M. & S. J.*, 1892, cxxviii.

— Color the canvas of hospital tents. 2 l. 8°. *St. Louis*, 1896.

Repr. from: *Tr. Ass. Mil. Surg. Nat. Guard U. S.*, St. Louis, 1896.

— On light; being a stenographic report of a talk before the American Academy of Dental Science. 18 pp. 8°. *Philadelphia*, 1896.

Repr. from: *Internat. Dent. J.*, N. Y. & Phila., 1896, xvii.

Standish (Myles)—continued.

Contagious conjunctivitis. [Also:] Purulent ophthalmia from the bacteriological standpoint, by William J. Daly. 14 pp. 8°. [Boston, 1897.]

Repr. from: Med. Communicat. Mass. M. Soc., Bost., 1896-8, xvii.

Lymphoma of eyelids. Treatment: 1. Operation. 2. The internal administration of arsenic. 5 pp., 1 pl. 8°. *St. Louis*, 1899.

Repr. from: Ann. Ophth., St. Louis, 1899, viii.

A compilation of thirty-two cases of glaucoma reported to the New England Ophthalmological Society since its foundation. The danger of mydriasis. 12 pp. 8°. *Chicago*, 1902.

Repr. from: Ophth. Rec., Chicago, 1902, xi.

The removal of bits of steel from the interior of the eye by the Haab magnet, without incision in the sclera. 5 pp. 8°. *Chicago*, 1902.

Repr. from: J. Am. M. Ass., Chicago, 1902, xxxix.

Facts and fallacies in the examination of school children's eyes. Read at the meeting of the National Educational Association in Boston, July, 1903. 7 pp. 12°. *Boston*, S. Usher, 1904.

The treatment of purulent conjunctivitis. 12 pp. 12°. *Chicago*, 1904.

Repr. from: J. Am. M. Ass., Chicago, 1904, xliii.

Eye strain as a factor in functional nervous disabilities. 10 pp. 8°. *Boston*, 1905.

Repr. from: Boston M. & S. J., 1905, clii.

Silver preparations in conjunctival disease. 6 pp. 8°. *Milwaukee*, 1906.

Repr. from: Ophthalmol., Milwaukee, 1906-7, iii.

The extraction of the lens in capsule (East Indian operation) as a method of procedure in case of immature cataract. 4 pp. 8°. *Milwaukee*, 1906.

Repr. from: Ophthalmol., Milwaukee, 1906-7, iii.

For Biography, see Harvard M. School, N. Y., 1905, iii, 1436 (T. F. Harrington).

Standke [Ludwig]. Operationslose Behandlung und Heilung von Lupus und ausserem Krebs. 22 pp., 2 pl. 8°. *Bremen*, G. A. von Halem, 1894.

Standthartner (Josef) [1817-92].

Fischer (E.) [Obituary.] Med.-chir. Centralbl., Wien, 1892, xxvii, 520.

Staněk (Václav) [1804-71].

Reinsberg (J.) [Biography.] Casop. lék. česk., v Praze, 1905, xlv, 615-618.

Stanford (John). An introductory discourse delivered to the lunatics in the asylum, city of New York, Aug. 31, 1819. 14 pp. 8°. *New York*, E. Conrad, 1821.

Stanford (Leland) [1824-93].

For Portrait, see Collection of Portr. (Libr.).

Stang (Valentin). *Zur Kenntnis der Toxinbildung des Bacterium avicidum. [Bern.] 45 pp., 1 l. 8°. *Karlsruhe i. B.*, C. F. Müller, 1901.

Stange (Albert). Die Zeitalter der Chemie in Wort und Bild. xiii (1 l.), 528 pp., 2 tab., 48 pl. 8°. *Leipzig*, O. Wigand, 1908.

Stange (Alfred). *Ueber die Constitution der Phtaleine in alkalischer Lösung. [Karlsruhe.] 40 pp. 8°. *St. Petersburg*, D. Semenjukow, 1894.

Stange (Paul). *Ueber einen Fall von Kugeltrombus im Vorhof des linken Herzens. [Göttingen.] 15 pp., 1 pl. 8°. *Berlin*, L. Schumacher, 1893.

Stanenberg (E.). Om örats och näsans sjukdomar. [Diseases of the ear and nose.] 1 p. l., 59 pp. 8°. *Stockholm*, Hålsörvännens forlag, [1896].

Stangenberger (Johannes). Unter dem Deckmantel der Barmherzigkeit. Die Schwesternpflege in den Krankenhäusern. Ein Mahnwort an Eltern und Vormünder. 47 pp. 8°. *Berlin*, H. Walther, 1901.

The same. Onder den dekmantel der barmhartigheid. De zusterterpleging in de ziekenhuizen. Eene ernstige waarschuwing aan ouders ed voogden van minderjarige meisjes. Uit het Duitsch, en met een naschrift voorzien door M. E. Erlicht. 56 pp. 8°. *Haarlem*, P. van Cittert Zonen, 1902.

Stangenrod.

See Fever (Typhoid), by localities.

Stanger (Christopher) [1759-1834].

Norgate (G. Le G.) Biography. Dict. Nat. Biog., Lond., 1898, liii, 479.

Stanger (George Hurst). House sanitation, with illustrations. 36 pp. 8°. *London*, E. & F. N. Spon, 1882.

Stangius (Samuel). Institutionum anatomicarum disputatio. XIII. De partibus continentibus capitis. 6 l. sm. 4°. *Witebergæ*, 1607.

In: KNOBLOCH (T.) Disp. anat. [etc.]. sm. 4°. *Witebergæ*, 1608, 6 l.

Institutionum anatomicarum disputatio. XIV. De cerebro, cerebello, et spinali medulla. 20 l. sm. 4°. *Witebergæ*, 1607.

In: KNOBLOCH (J.) Disp. anat. [etc.]. sm. 4°. *Witebergæ*, 1608, 20 l.

Stanglmayr (Georg) [1882-]. *Aetiologie und Prophylaxe der postoperativen Darmstörungen. [Freiburgi. Br.] 46 pp. 8°. *Borna-Leipzig*, R. Noske, 1910.

Stanhope [Philip Henry], Earl [1805-75]. Address of . . . president of the Medico-Botanical Society, at the anniversary meeting, January 16, 1829. 22 pp. 8°. *London*, J. Wilson, 1829.

For Biography, see Dict. Nat. Biog., Lond., 1898, liv, 37-40.

Stanion-Protopopescu (Georges). *De la greffe Ollier-Thiersch. 84 pp., 1 l. 4°. *Paris*, H. Jouve, 1892, No. 78.

Stanischew (Alexander D.) [1886-]. *Ueber Carcinoma gelatinosum mit kasuistischen Beiträgen aus dem Material der chirurgischen Universitäts-Klinik zu München und einer Statistik aus dem Material des Münchener pathologischen Institutes. 79 pp. 8°. *München*, M. Ernst, 1910.

Stanischew (Constantin D.) *Zur Casuistik der Sklerodermie. 30 pp., 1 l. 8°. *Berlin*, O. Francke, 1902.

Stanischewsky (Marie) [1871-]. *Contribution à l'étude des abcès pulsatiles du thorax. 85 pp., 1 l. 8°. *Nancy*, 1899, No. 37.

Stanislas (Albert-Pierre-Félix) [1875-]. *De la suture au fil d'argent laissé à demeure dans la cure radicale des hernies. 65 pp., 2 l. 8°. *Bordeaux*, 1903, No. 106.

Stanislaus I, of Poland [1677-1766].

Bonnette. Brûlures mortelles du roi Stanislas, décédé le 23 février 1766. France méd., Par., 1910, lvii, 321-323.

Stanislaus (I. V. Stanley) & **Kimberly** (Charles H.) A short pharmaceutical chemistry, inorganic and organic. 2. ed. viii, 610 pp. 12°. *Philadelphia*, P. Blakiston's Son & Co., 1908.

Stanjeck (Felix Emanuel) [1879-]. *Ueber Priapismus bei Leukämie. 52 pp. 8°. *Leipzig*, R. Noske, 1909.

- Stankéwitch** (Louis) [1869-]. *Sur un procédé de dosage de la bilirubine dans le sérum sanguin. 68 pp., 1 l. 8°. *Paris*, 1904, No. 275.
- de Stankiewicz** (Sophie). *Contribution à l'étude de l'action du chloroforme sur le rein et sur la sécrétion rénale. 63 pp. 8°. *Paris*, 1908, No. 344.
- Stankowski** (Romuald) [1869-]. *Fünfzehn Vaginofixationen (nach Dührssen). 28 pp. 8°. *Greifswald, J. Abel*, 1895.
- Stanley** (Edward) 1793-1862].
Biography. Proc. Roy. Soc. Lond., 1862-3, p. 1xiii.—
Power (D'A.) Biography. Dict. Nat. Biog., Lond., 1898, liv, 53.
- Stanley** (Henry M[orton]) [1841-1904].
 See **Parke** (Thomas Heazle). Guide to health in Africa, [etc.]. 12°. *London*, 1893.
- Stanley** (Hiram M.) An outline sketch; psychology for beginners. 1 p. l., 44 pp. 8°. *Chicago*, 1899.
- Stannius** [Hermann] [1808-83]. Untersuchungen über Leistungsfähigkeit der Muskeln und Todtenstarre. 25 pp. 8°. *Stuttgart*, [1852].
 Repr. from: Arch. f. physiol. Heilk., Stuttg., 1852, xi, 1-25.
 L. B. Collection, Lxxx, 10.
 See, also, **Rayer** (Pierre-François-Olive). Theoretisch-practische Darstellung der Hautkrankheiten, [etc.]. 8°. *Berlin*, 1837-9.
- Stannius** (*Bodies of*).
Srdino (O. V.) Ueber Bau und Entwicklung der Stannius'schen Körperchen der Lophobranchier. Arch. f. mikr. Anat., Bonn, 1903, lxii, 773-802, 1 pl.
- Stanovy Klubu farmaceutů českých v Praze.** [Constitution of the Club of Bohemian Pharmacists in Prague.] 9 pp. 8°. v Praze, nákladem Klubu [published by the Club], 1895.
- Stausfeld** (James). Medical women; an historical sketch. 42 pp. 8°. *Edinburgh*, 1878.
 Repr. from: Nineteenth Century, Lond., 1877, i.
- Stanski** (G[aetan]-P[ierre]) [1807-79]. Recherches sur les maladies des os désignées sous le nom d'ostéomalacie, et lettres sur la cause principale de morts subites survenues pendant l'inhalation du chloroforme. 2 p. l., 128 pp., 6 pl. 8°. *Paris*, Germer-Baillière, 1851.
 —. De l'inutilité d'isoler les malades dans les hôpitaux. 17 pp. 8°. *Paris*, V.-A. Delahaye & Cie., 1876.
- Stanton** (Edwin) MacD[onald]].
 See **Pearce** (Richard Mills) & **Stanton** (Edwin MacDonald). Experimental arteriosclerosis. 8°. *New York*, 1906.
- & **Shaw** (Henry L. K.) Infantile inguinal hernia of the vermiform appendix, with adhesion to the epididymis. 4 pp., 1 pl. 8°. *Albany*, 1904.
 Repr. from: Albany M. Ann., 1904, xxv.
 In: Stud. Bender Hyg. Lab., Albany, 1904, no. 8.
- Stanton** (Joshua O[tis]) [1837-91]. Catalogue sale of the medical library belonging to the late . . . 5 pp. 8°. [Washington, 1891.]
 For Biography, see J. Am. M. Ass., Chicago, 1891, xvi, 828.
- Stanton** (Mary Olmsted). The encyclopedia of face and form reading; or personal traits, both physical and mental, revealed by outward signs through practical and scientific physiognomy. 2. ed. xxxiii, 74, 1229 pp. 8°. *Philadelphia*, F. A. Davis, 1895.
- Stanton** (Samuel C[ecil]) [1856-].
 See **Penger** (Christian) & **Stanton** (Samuel C.) Diseases of the ureter.
 In: Am. text-book gen.-urin. dis. [etc.] (Bangs & Hardaway), 8°, Phila., 1898, 470-542.
- Stanton** (Thomas).
 See **de Diemerbroeck** (Isbrand). A treatise concerning the pestilence [etc.]. 8°. *London*, 1722.
- Stanton** (Timothy W[illiam]) [1860-]. Chondrodonta, a new genus of ostreiform mollusks from the Cretaceous, with descriptions of the genotype and a new species. pp. 303-307, 2 pl. 8°. *Washington*, 1901.
 Cutting from: Proc. U. S. Nat. Mus., Wash., 1901.
- Stanton** (William B.) [1872-]. A practical clinical method for determining blood pressure in man, with a discussion of the methods hitherto employed. 21 pp. 4°. *Philadelphia*, 1903.
 In: Univ. Penn. Contrib. William Pepper Lab., Phila., 1903.
 —. The blood pressure in tuberculosis. pp. 61-75. 8°. *Philadelphia*, 1908.
 Cutting from: Internat. Clin., Phila., 1907, 7, s., iii.
 In: Pub. Lab. Jefferson Med. Coll. Hosp., Phila., 1908, iv.
 See, also, **Stengel** (Alfred) & **Stanton** (William B.) The heart and the circulation [etc.]. 8°. *Philadelphia*, 1904.
 —. The same. 8°. *Philadelphia*, 1906.
- Stants** (Abraham Isaac). *De physometra. 80 pp. 8°. *Lugd. Bat., J. H. Gebhard & Soc.*, 1841. [P., v. 2081.]
- Stanulla** (Reinhold) [1863-]. *Ueber Bauchdeckenfibrome. 23 pp. 8°. *Greifswald, J. Abel*, 1893.
- Stanze** (Otto) [1875-]. *Ein Fall von Epignatus und polypenförmigem Fibro-Lipoma myxomatodes congenitale der rechten Nasenhöhle. 25 pp. 8°. *München*, C. Wolf & Sohn, 1902.
- Stanziale** (Rodolfo).
 See **Ducrey** (Augusto) & **Stanziale** (Rodolfo). Contributo clinico anatomo-patologico e batteriologico, [etc.]. 8°. *Milano*, 1892.
- Stapedectomy.**
 See **Ear** (*Ossicles of*, *Excision of*).
- Stapedius muscle.**
Steinitz (W.) Beiträge zur Anatomie des Musculus stapedius. Arch. f. Ohrenh., Leipz., 1906-7, lxx, 45-50.
- Stapes.**
 See **Ear** (*Ossicles of*).
- Stapf** (Ernst).
 See **Hahnemann** (Samuel). Kleine medicinische Schriften [etc.]. 8°. *Dresden & Leipzig*, 1829.
- Stapfer** (Horace). Traité de kinésithérapie gynécologique (massage et gymnastique); nouvelle méthode de diagnostic et de traitement des maladies des femmes. Préface de A. Pinard. xiii (1 l.), 631 pp. 8°. *Paris*, A. Maloine, 1897.
 —. La kinésithérapie gynécologique; traitement des maladies des femmes par le massage et la gymnastique (système de Brandt). 40 pp. 8°. *Paris*, Masson & Cie., 1899.
 Forms no. 16 of: Œuvre méd.-chir., Par.
- . Massage et gymnastique dans les affections de la femme. Indications, contre-indications, dosage du traitement kinésique. 127 pp. 8°. *Paris*, Vigot frères, 1906.
- . Consultations sur la grossesse, l'accouchement, les maladies des femmes et les soins à donner aux nourrissons. Observations personnelles, notées au cours même des événements et commentées. 501 pp., 1 l. 8°. *Paris*, Vigot frères, 1903.
 See also, **Wetterwald** (F.) Les névralgies [etc.]. 8°. *Paris*, 1910.
- Stapff** (Hermann Theodor) [1875-]. *Ein Beitrag zur Pathologie und Therapie der Menisken-Verletzungen im Knie. [Jena.] 30 pp., 1 l. *Sonneberg, A. Eichhorn*, 1906.
- Stapff** (Moritz) [1869-]. *Ueber Nervenverletzung und ihre Heilung. 60 pp., 1 l. 8°. *Marburg*, O. Ehrhardt, 1897.

Staphisagria.

GAUTHIER (V.) Ricerche sperimentali sul Delphinium staphisagria e sulla delfinina. 8°. Napoli, 1886.

MORIGGIA (A.) Sperienze fisiotossicologiche sulla delfinina. 4°. [Roma, 1878.]

Repr. from: Atti d. r. Accad. d. Lincei. Cl. di sc. fis., mat. e nat., Roma, 1877-8, 3. s., ii.

NOVITSKI (M.) *O fiziologicheskome dĕistvii delfinina. 8°. Kronstadt, 1863.

FRANCHET (A.) Exposition synoptique et description des Delphinium de la Chine. Bull. Soc. philomat. de Par., 1892-3, 8. s., v, 157-187.—**GAUTHIER (V.)** Studio botanico, chimico e fisiologico del Delphinium staphisagria e della delfinina. Terap. mod., Napoli, 1887, i, 14, 55, 120; 188.—**HAHM (L.)** Delphine; delphinoidine; delphinisme. Dict. encycl. d. sc. méd., Par., 1881, xxvi, 523-543.—**LARKSPUR** poisoning in cattle and sheep. N. York M. J., 1897, lxvi, 271.

Staphylase.

JOLY. La stafilasi Doyen nella foruncolosi. Ann. di Ippocrate, Milano, 1907-8, ii, 296-300.—**ROURE.** De l'emploi de la staphylase en oculistique. Bull. Soc. méd. chir. de la Drôme [etc.], Valence & Par., 1905, vi, 227.

Staphylea.

HARRIS (J. A.) On the selective elimination occurring during the development of the fruits of Staphylea. Biometrika, Cambridge, 1910, vii, 452-504.

Staphylococcus.

See, also, Bacteria (Chemical action, etc., of); Boils (Causes, etc., of); Carbuncle (Causes of); Cornea (Ulcers of, Causes, etc., of); Horse (Diseases of, Causes, etc., of); Staphylococcus (Infection by).

IVANOFF (K. K.) *Ob izmĕneniyakh podkozhnoi sovedinitelnoi tkani, vizivayemikh rastvorimimi produktami zholtavo stafilokokka. [Changes of subcutaneous connective tissue, produced by soluble products secreted by staphylococcus aureus.] 8°. S.-Peterburg, 1891.

KOSTER (J. D.) Over de virulente van staphylococcus pyogenes aureus. [Amsterdam.] 8°. Den Haag, 1893.

LÜBBERT (Ä.) Biologische Spaltpilzuntersuchung. Der Staphylococcus pyogenes aureus und der Osteomyelitis coccus. 8°. Würzburg, 1886.

ALTMANN (K.) & BLÜHDORN (C.) Komplementbindung by Staphylokokken und Sarcinen. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1910-11, lvii, Orig., 87-96.—**ANDERES (E.)** Versuche über Entwicklungshemmung von säurefesten Mikroorganismen und von Staphylokokken durch Formaldehydgas im Reagenzglas. *Ibid.*, 1907, xlv, Orig., 667-672.—**ANDREWES (F. W.)** Observations on the resistance of staphylococcus pyogenes aureus to perchloride of mercury. Tr. Path. Soc. Lond., 1902-3, liv, 74-78.—**BABES (V.)** Sur la formation de chaînettes chez le staphylococcus aureus. Compt. rend. Soc. de biol., Par., 1908, lxxv, 265-267.—**BAIL (O.)** Ueber leukocide Substanzen in den Stoffwechselprodukten des Staphylococcus pyogenes aureus. Arch. f. Hyg., München u. Leipz., 1897, xxx, 348; 1898, xxxii, 133.—**BAIL (O.) & WEIL (E.)** Ueber die Beziehungen von Kaninchenleukozyten zum Staphylokokkengift. Wien. klin. Wchnschr., 1906, xix, 839-841.—**BEITZKE.** Ueber Agglutination der Staphylokokken durch menschliche Sera. Verhandl. d. deutsch. path. Gesellsch., 1904, Jena, 1905, viii, 154-160.—**BELLA (G.)** Alcune ricerche sul l'azione dello stafilococco piogeno aureo nel coniglio. Riv. clin. e terap., Napoli, 1892, xiv, 463-476.—**BEYER (J. L.)** Ein Verfahren zur Bestimmung der Virulenz von Staphylokokken. Allg. med. Centr.-Ztg., Berl., 1898, lxxvii, 305. *Also:* Jahresb. d. Gesellsch. f. Nat.-u. Heilk. in Dresd., 1897-8, 27-30.—**BOGOTYUBOFF (V. L.)** Niekotoriya danniya o vliyani formalina na zhelatinu, razzhizhennuyu stafilokokkami. [Influence of formalin upon gelatin, liquefied by staphylococci.] Russk. Vrach, S.-Peterb., 1907, vi, 259-263.—**BONOME (A.)** Contribuzione allo studio degli stafilococchi piogeni. Gior. d. r. Accad. di med. di Torino, 1886, 3. s., xxxiv, 603-615.—**CAMINITI (R.)** Alterazioni morfologiche dei globuli rossi nella emolisi sperimentale per le tossine degli stafilococchi e di altri batterii. Tommasi, Napoli, 1905-6, i, 429.—**CARBALAJ (A. J.)** Nota sobre el estafilococcus piogenes aureus. Bol. d. Inst. patol., México, 1901-2, i, 15-17.—**COENEN (H.)** Untersuchungen über Staphylokokken-Osonine. Beitr. z. klin. Chir., Tübing., 1909, lxxiii, 347-

Staphylococcus.

363, 1 pl.—**COPPIN (W. M. L.) & BEVAN (D.)** A test reaction for the culture of the micrococcus pyogenes aureus. Med. Rec., Y. Y., 1892, xlii, 70.—**COURMONT (J.)** Remarques sur les propriétés des produits solubles du staphylococcus pyogène. Compt. rend. Soc. de biol., Par., 1894, 10. s., i, 782-784. *Also:* Province méd., Lyon, 1894, viii, 589.—**COWIE (D. M.) & CHAPIN (W. S.)** Experiments in favor of the amboceptor-complement structure of the opsonin of normal human serum for the staphylococcus albus. J. Med. Research, Bost., 1907-8, xvii, 95-117.—**CRAIG (T. C.)** The finding of the Staphylococcus epidermidis albus in an unexpected manner. N. York M. J., 1896, lxiii, 484.—**DELFARDE (A.)** Etude sur le staphylococcus pyogène. Bull. méd. du nord, Lille, 1896, xxxv, 701-724.—**DUDGEON (L. S.)** Differentiation of the staphylococci. J. Path. & Bacteriol., Edinb. & Lond., 1908, xii, 242-257.—**EICHEL.** Die Wachstumsverhältnisse des Staphylococcus pyogenes aureus, Bacillus anthracis, Streptococcus pyogenes, Streptococcus dysenteriae im keimfreien Hundefleisch. Arch. f. path. Anat. [etc.], Berl., 1890, cxxi, 44-54.—**EYRE (J. W. H.)** The effect upon the staphylo-opsin index produced by the oral administration of yeast fat. Folia Therap., Lond., 1908, ii, 79.—**FRANKEL (C.) & BANNAUM.** Ueber Hämolysebildung und Agglutination der Staphylokokken. München. med. Wchnschr., 1905, lii, 937-939.—**HEIDENREICH (L. L.)** O stroyeni "grozdevidnava zlatokokka" (staphylococcus pyogenes aureus). Vrach. St. Petersb., 1887, vii, 784; 810.—**HÖKE (E.)** Ueber die aggressive und immunisatorische Wirkung von Staphylokokkenexsudaten. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1905, i, 540-551.—**DE JONGE (D. A.)** Ueber Staphylococcus pyogenes bovis. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1899, xxv, 13; 64.—**JUNGANO (M.)** Sur un staphylococcus anaérobie. Compt. rend. Soc. de biol., Par., 1907, lxvii, 707.—**KLEINSCHMIDT (H.)** Fibrinbildende und auflösende Wirkung von Staphylokokken (Staphylokinase und Staphylofibrinolyse). Ztschr. f. Immunitätsforsch. u. exper. Therap., Jena, 1908-9, Orig., iii, 516-524.—**KLOPSTOCK & BOCKENHEIMER.** Beitrag zur Agglutination der Staphylokokken. Arb. a. d. chir. Klin. d. k. Univ. Berl., 1904, xvii, 229-242. *Also:* Arch. f. klin. Chir., Berl., 1904, lxxii, 325-338.—**KOCH (J.)** Ueber das Vorkommen pathogener Staphylokokken auf der Körperoberfläche des Menschen und seiner Umgebung. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1907, lviii, 287-326. — Die Differenzierung der pathogenen und saprophytischen Staphylokokken. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1908, xxxvii, pt. 2, 270-284.—**KOLLE (W.) & OTTO (R.)** Die Differenzierung der Staphylokokken mittelst der Agglutination. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1902, xli, 369-379.—**KRASAVITSKI (P. M.)** K voprosu o zashchititelnoi roli pečeni v otnoshenii k gnoyerodnomu zolotistomu stafilokokku. [On the protecting rôle of the liver as related to the staphylococcus pyogenes aureus.] Arch. biol. nauk. . . S.-Peterb., 1908, xiv, 343-352.—**KRAUS (R.) & PRIBRAM (E.)** Ueber Staphylokokkentoxin und dessen Antitoxin. Wien. klin. Wchnschr., 1906, xix, 493.—**KÜTSCHER & KONRICH.** Untersuchungen über die Beziehungen von Hämolysebildung und Agglutinabilität der Staphylokokken. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1904, lxviii, 249-268.—**LANDELONGUE & ACHARD.** Sur la distinction des staphylococcus blanc et orange d'après la virulence et le pouvoir chromogène. Compt. rend. Soc. de biol., Par., 1890, 9. s., ii, 314-352.—**LOBANOFF (S. V.)** Obotnoshenii t. naz. visushivayushchĕi palochki (xerose-bacilli), differirui pĕlochki i gnoyerodnava zolotistava grozdekoka k visushivaniyu i raspileniyu; material k voprosu o zarazhenii glaza iz vozdukh. [Relation of the . . . diphtheria bacillus, and staphylococcus pyogenes aureus to drying and becoming dust; data on the infection of the eye from the air.] Vrach. St. Petersb., 1900, xxi, 1201; 1243.—**LOHR (A.)** Zur Frage der Hämolysebildung pathogener Staphylokokkenstämme. München. med. Wchnschr., 1905, lii, 504-506.—**MANTEGAZZA.** Contributo allo studio delle emolisinie ed agglutinine stafilocociche. Gior. ital. d. mal. ven., Milano, 1906, xli, 589-593.—**MARBÉ (S.)** L'action coagulante du staphylococcus sur le sérum sanguin glyceriné. Compt. rend. Soc. de biol., Par., 1910, lxxix, 621.—**MEAKINS (J. C.)** An experimental study of opsonic immunity to staphylococcus aureus. J. Exper. M., Lancaster, Pa., 1910, xii, 67-81.—**MOSSO (C.)** Azione dello stafilococco piogeno aureo sui centri termici. Boll. d. r. Accad. med. di Genova, 1891, vi, 208-210.—**MUCH (H.)** Ueber eine Vorstufe des Fibrinferments in Kulturen von Staphylokokkus aureus. Biochem. Ztschr., Berl., 1908, xiv, 143-155.—**MÜLLER (P. T.)** Ueber den Einfluss von Staphylococcus aureus auf die Fibrinogenproduktion im Knochenmark. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1906, xxxviii, Beil., 113. — Weitere Versuche über die Wirkung von Staphylokokkenkulturen auf das Knochenmark. Sitzungsber. d. k. Akad. d. Wissensch. Math.-naturw. Kl., Wien, 1906, cxv, 3. Abt., 229-267.—**NEISSER (M.) & WECHSBERG (F.)** Ueber das Staphylotoxine. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1901, xxxvi, 299-349.—**NEUMANN (R.)** Studien über die Variabilität der Farbstoffbildung bei Micrococcus

Staphylococcus.

pyogenes *aureus* (Staphylococcus pyogenes aureus) und einigen anderen Spaltpilzen. Arch. f. Hyg., München. u. Leipzig, 1897, xxx, 1-31, 1 pl. — **Nicolaï** (J.). Behooren de staphylococci tot de kapselbacterien? Nederl. Tijdschr. v. Geneesk., Amst., 1906, ii, 432. — **Nicolaï** (J.) & **Lesieur** (C.). Sur l'agglutination du staphylococcus aureus par le sérum d'animaux vaccinés et infectés. Compt. rend. Soc. de biol., Par., 1901, 11 s., iii, 87-89. Also: Province méd., Lyon, 1901, xv, 437. — **Noeggerath** (C. T.). Ueber den diagnostischen Wert der Züchtung menschenpathogener und saprophytischer Staphylokokken auf blut- und serumbaltigen Agarplatten. Charité-Ann., Berl., 1908, xxxii, 93-105. — **Otto** (R.). Weitere Beiträge zur Agglutination der Staphylokokken. Centrabl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1903, xxxiv, 44-48. — **Pailler** (E.). Die Umwandlung des Staphylococcus aureus in Staphylococcus albus. München. med. Wehnschr., 1911, lviii, 254. — **Panichi** (L.). Contributo alla conoscenza dei germi latenti (stafilococco pirogeno albo) nel circolo sanguigno dell'uomo. Gazz. d. osp., Milano, 1905, xxvi, 668-670. — **Paul** (T.) & **Prall** (F.). Die Wertbestimmung von Desinfektionsmitteln mit Staphylokokken, die bei der Temperatur der flüssigen Luft aufbewahrt wurden. Arb. a. d. k. Gndtsamte, Berl., 1907, xxvi, 72-129. — **Rankin** (A. C.) & **Martin** (A. A.). Observations on the effects of fasting upon the opsonic power of the blood to staphylococcus aureus. Proc. Soc. Exper. Biol. & Med., N. Y., 1906-7, iv, 81-83. — **Rodet** (A.) & **Commont** (J.). Etude expérimentale des substances solubles toxiques élaborées par le staphylocoque pyogène. Rev. de méd., Par., 1893, xiii, 81-112. — **Samter** (H.). Ueber Resistenzbestimmung verschiedener Staphylokokkenstämme gegenüber physikalischen und chemischen Einflüssen. Arb. a. d. Inst. z. Erforsch. d. Infektionskrankh. in Bern, Jena, 1908, 2. Hft., 29-46. — **Sattler**. Demonstration von bacteriologischen Präparaten verschiedener Staphylokokkenarten. Ber. d. d. Versamml., d. ophth. Gesellsch., Rostock, 1889, xx, 183-187. — **Saul** (E.). Beiträge zur Morphologie des Staphylococcus albus. Berl. klin. Wehnschr., 1900, xxxvii, 1058-1060. Also: Hyg. Rundschau, Berl., 1900, x, 575-577. Also: Verhandl. d. Berl. med. Gesellsch. (1900), 1901, xxxi, pt. 2, 367-373. [Discussion], pt. 1, 183-185. — **Scott** (R. J. McN.). Notiz über eine Experimentalluntersuchung über die gegenseitige Wirkung zwischen Staphylococcus aureus und Hefe. Centrabl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1900, xxviii, 420. — **Tizzoni** (G.). Contribuzione allo studio delle vie d'eliminazione dall'organismo dello stafilococco pirogeno aureo. Mem. d. r. Accad. d. sc. d. Ist. di Bologna, 1890, 5. s., 1, 517-524. — **Tricas** (L.). Sull'agglutinatione degli stafilococchi. Gazz. d. osp., Milano, 1908, xxix, 1098. — **Ulmann** (E.). Die Fundorte der Staphylokokken. Ztschr. f. Hyg., Leipzig, 1889, iv, 55-66. — **Uña** (P. G.). Die Einwanderungswege der Staphylokokken in die menschliche Haut. Deutsche Med.-Ztg., Berl., 1896, xvii, 573; 583. Also, Reprint. — **Vande Velde** (H.). Etude sur le mécanisme de la virulence du Staphylocoque pyogène. Cellule, Liège & Louvain, 1894, x, 401-460, 1 l., 1 pl. — **Vladichenski** (A. P.). O vliyanií kisloroda na kulturu Staphylococcus pyogenes aureus i o lechenii kislorodom gnojnaya vospaleniya rogovoi obolochki u krolkov. [On the influence of oxygen upon the culture of . . . and on the oxygen treatment of purulent keratitis in rabbits.] Sibirsk. Vrach. Gaz., Irkutsk, 1909, ii, 13; 25; 37; 49; 63; 73. — **Weil** (E.). Kurze Mitteilung betreffend die Aggressivität der Staphylokokken. Wien. klin. Wehnschr., 1906, xix, 235. — Weitere Versuche über Staphylokokkenaggressivität. *Ibid.*, 408-410. — **Western** (G. T.). The influence of potassium iodide on the resistance of the blood fluids to staphylococcus albus. Brit. J. Dermat., Lond., 1905, xvii, 279-286. — **Wright** (A. E.) & **Douglas** (S. R.). On the action exerted upon the staphylococcus pyogenes by human blood fluids, and on the elaboration of protective elements in the human organism in response to inoculations of a staphylococcus vaccine. Proc. Roy. Soc. Lond., 1904-5, lxxiv, 147-159.

Staphylococcus (Infection by).

See, also, **Chorea** (Rheumatic, etc.); **Fœtus** (Relations of mother to); **Framboesia**; **Heart** (Inflammation of, Causes, etc., of); **Liver** (Abscess of, Causes, etc., of); **Liver** (Abscess of, Complications, etc., of); **Osteomyelitis**; **Pericarditis** (Causes, etc., of); **Pericarditis** (Suppurative); **Pneumonia** (Bacteria of); **Puerperal septicæmia** (Causes, etc., of); **Pyæmia** (Causes, etc., of); **Septicæmia** (Bacteria of); **Varicella** (Causes, etc., of).

BADALONI (N.). Della strepto-stafilococcemia. 8°. Milano, [n. d.].

BAHR (M.). Untersuchungen über die Virulenzunterschiede beim Staphylococcus aureus.

Staphylococcus (Infection by).

(Ein Beitrag zur Aetiologie der Wundinfektionskrankheiten.) 8°. Würzburg, 1889.

VON BOMHARD (H.). *Periarteriitis nodosa als Folge einer Staphylokokkensepsis nach Angina. [Munich.] 8°. Berlin, 1908.

Also, in: Virchow's Arch., Berl., 1908, xcii, 305-324.

BÜRGI (M.). *Die Staphylokokken-Infektion bei den Hasen. [Bern.] 8°. Jena, 1905.

Also, in: Centrabl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1905, xxxix, 559; 671; xl, 91.

DECOURTIEUX (L.). *Contribution à l'étude des infections généralisées de l'organisme par les staphylocoques pyogènes. 8°. Paris, 1909.

DE GRAAG (K. S.). *Het beenmerg en zijne elementen bij experimentele staphylococcus-infectie. 8°. Leiden, 1902.

Also, transl. [Abstr.] in: Presse méd., Par., 1903, ii, 565-567.

DOVEN. Le traitement des infections staphylococciques. Le protéol. Communications au xv^e Congrès international, Lisbonne, 1906. 12°. Paris, 1906.

HUG (T.). *Ueber einen Fall von Staphylokokkentoxæmie nach Revolverschuss. [Zürich.] 8°. Tübingen, 1902.

Also, in: Beitr. z. klin. Chir., Tübing., 1902, xxxiii, 418-448.

JOUANNIC (L.). *Septicémie à staphylocoque. 8°. Paris, 1899.

KRASAVITSKI (P. M.). *Izmeneniya pohek pri stafilokokkovoi infektsii; eksperimentalnoye izsledovaniye. [Renal alterations in staphylococcal infection; experimental investigation.] 8°. S.-Peterburg, 1909.

MAIKAPAR (T.). *Staphylokokken-Allgemeininfektion; nach den in den Jahren 1903-6 in der Leipziger medizinischen Klinik. 8°. Leipzig, 1907.

MATHIEU (P.). *Étude sur les infections générales aiguës par les staphylocoques pyogènes. 8°. Paris, 1901.

MERCIER (E.). *Contribution à l'étude clinique des infections généralisées de l'organisme humain par les staphylocoques pyogènes. 8°. Paris, 1900.

RIBBERT (H.). Die pathologische Anatomie und die Heilung der durch den Staphylokokkus pyogenes aureus hervorgerufenen Erkrankungen. 8°. Bonn, 1891.

SCHMITT (H.). *Zur Casuistik der Pseudoleucämie (Staphylokokken-Sepsis mit Endocarditis und Uebergang in Pseudoleucämie nach recidivierenden Erysipelas faciei). 8°. München, 1901.

WIDALL (F.), **COURMONT** (J.), **LANDOUZY** (L.) & **GILBERT** (A.). Streptococcie, staphylococcie, pneumococcie et colibacillose. 8°. Paris, 1906.

ABRAM (J. H.). A case of acute staphylococcal infection, simulating perforating gastric ulcer. Liverpool M.-Chir. J., 1900, xx, 29-32. — **AUMOSOFF** (A. N.) & **TROITSKI** (I. I.). Sluchai stafilokokkovoi septikopiemii. [Case of staphylococcal septicopyæmia.] Med. Obozr., Mosk., 1898, I, 159-172. — **ANZILOTTI** (G.). Osservazioni bacteriologiche sopra un caso di stafilococcemia; contributo allo studio delle setticemie a tipo emorragico. Clin. mod., Firenze, 1905, xi, 482-487. — **ARNDT** (G.). Hämolytische Untersuchungen, insbesondere bei Staphylococcenkrankungen. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 550-553. — **BACCARANI** (U.). Contributo allo studio dell'infezione stafilococcica. Riforma med., Palermo-Napoli, 1906, xxii, 533; 566; 593; 621. — **BAIL** (O.). Schutzstoffe gegen die Staphylokokkeninfektion. Berl. klin. Wehnschr., 1898, xxxv, 921-925. — **BALDASSARI** (L.). Contributo allo studio del passaggio dell'infezione da stafilococco dalla madre al feto. Riforma med., Napoli, 1897, xiii, pt. 3, 162. — **BALESTRA** (D.). Sopra un caso di stafilococcemia. Gior.

Staphylococcus (Infection by).

di med. mil., Roma, 1910, lviii, 427-436.—**Barton** (W. M.) & **Hamilton** (R. A.) Staphylococcus cystitis, with report of a case due to staphylococcus pyogenes albus associated with staphylococcus citreus. Wash. M. Ann., 1908-9, vii, 439-449.—**Beco** (L.) Recherches expérimentales sur l'infection des voies respiratoires du lapin par l'inoculation trachéale du staphylococcus pyogenes aureus. Arch. de méd. expér. et d'anat. path., Par., 1901, xlii, 51-78, 1 pl.—**Beilby** (G. E.) Associated cases of staphylococcus pyogenes aureus infection. Albany M. Ann., 1904, xxv, 651-657, 1 diag.—**Bellei** (G.) Due casi di stafilococcemia da stafilococco piogeno dorato. Suppl. al Policlin., Roma, 1897-8, iv, 183-186.—**Benítez**. Infección stafilocócica en una niña de seis años. Rev. espec. méd. La otorino-laringol. españ., Madrid, 1901, iv, 136.—**Bertrand** (L.) Abscès para-articulaires à staphylococcus pur, au niveau de l'articulation scapulo-humérale et dans le creux poplité. J. d. sc. méd. de Lille, 1904, i, 213-216.—**Biland** (J.) Ueber einen Fall von Staphylohaemie (mit Urethritis, Epidymitis und Exanthem). Cor.-Bl. f. Schweiz. Aerzte, Basel, 1905, xxxv, 377-386.—**Bili** (B. J.) Staphylococcus infection from the bovine. Tr. M. Soc. Wisconsin, Madison, 1897, xxxi, 139.—**Bizzozero** (E.) Sopra l'agglutinazione degli stafilococchi nelle piodermie ed in qualche infezione profonda. Gior. ital. d. mal. ven., Milano, 1908, xliii, 585-590.—**Broff** (A. A.) & **Rudneff** (S.) Staphylococcus als Ursache benigner Knochenneubildungen. Arch. f. klin. Chir., Berl., 1902, lxxvii, 223-227.—**Bühne** (A.) Zur opsonischen Methodik, nebst Untersuchungen über ihre klinische Verwertbarkeit bei Staphylokokkenkrankungen. Deutsches Arch. f. klin. Med., Leipzig, 1909, xcvi, 167-194.—**Boinet**. De la staphylococcie. Cong. franc. de méd. C. r., Par., 1902, ii, 181-188.—**Boschi** (E.) Una forma rara di fegato infettivo osservata in un caso di stafilococcemia. Bull. d. sc. med. di Bologna, 1905, 8. s., v, 101-118.—**Boshuwers** (H.) Infection staphylococcique des organes génitaux. Rev. de gynéc. et de chir. abd., Par., 1908, xii, 773-776.—**Bousquet**. Infection de la lèvre inférieure par le staphylococcus doré; arthrite du genou et ostomyélite secondaire. Montpel. méd., 1904, xviii, 535-538.—**Bovo** (P.) L'azione dell'ossigeno nelle infezioni stafilococciche. Clin. med. ital., Milano, 1905, xlv, 299-328.—**Brill** (N. E.) & **Libman** (E.) Pyocyanus bacillæmia; a critical review of the recorded cases, with the report of a case secondary to a staphylococcemia. Am. J. M. Sc., Phila., 1899, n. s., cxviii, 153-162.—**Bruck** (C.), **Michaelis** (G.) & **Schultze** (E.) Beiträge zur Serodiagnostik der Staphylokokkenkrankungen beim Menschen. Vorläufige Mittheilung. Ztschr. f. Hyg. u. Infectiouskrankh., Leipzig, 1905, i, 144-152.—**Bruntun** (Sir L.) On a case of staphylococci infection. St. Barth. Hosp. Rep. Lond., (1903), 1904, xxxix, 227-231.—**Bucchianti** (A.) Sulla forma essenziale della stafilococcemia. Gior. di med. mil., Roma, 1909, lvii, 103-117.—**Burginsky** (P.) Ueber die pathogene Wirkung des Staphylokokkus aureus auf einige Thiere. Arb. d. a. Geb. d. path. Anat. . . Inst. zu Tübing., Brunschwig, 1891, i, 63-81.—**Butza** & **Popisteanu**. Staphylococcie generalisată. Rev. san. mil., Bucuresci, 1901-2, v, 327-339.—**Caccia** (F.) Su di un caso di stafilococcemia a decorso attenuato e localizzazioni multiple; contributo clinico allo studio delle infezioni da pirogeni. Policlin., Roma, 1907, xix, sez. chir., 483-491.—**Calmette** (A.) & **Petit** (G.) Infection staphylococcique expérimentale par les voies digestives; passage du staphylococcus virulent à travers la muqueuse intestinale. Compt. rend. Soc. de biol., Par., 1907, lxxii, 149-151. Also: Écho méd. du nord, Lille, 1907, xi, 103.—**Carles** (J.) Les Staphylococcémies atténuées non suppuratives. Rev. de méd., Par., 1908, xxviii, 899-915.—**Cesaris-Demel** (A.) Contributo allo studio delle infezioni sperimentali da stafilococco piogeno aureo. Gazz. med. di Torino, 1894, xlv, 621; 641.—**Chénisse** (L.) Rôle de la fièvre dans l'évolution d'une maladie infectieuse (staphylococcie). N. Montpel. méd., 1896, v, 152-154. Also, Reprint.—**Chute** (A. L.) Some urinary infections with a variety of the staphylococcus albus. Boston M. & S. J., 1908, clviii, 569-571.—**Cirello** (F.) Sopra un caso di stafilococcemia metastatizante. Morgagni, Milano, 1891, xxxiii, 370-376.—**Clandius** (M.) Et Tilfælde af kryptogenetisk Stafylokokinfektion. [A case of . . .] Hosp.-Tid., Kjøbenhavn., 1898, 4. R., vi, 1124-1126.—**Cleland** (J. B.) Sudden death due to staphylococcal pneumonia and pleurisy, also bodies like ova in the lung. Australas. M. Gaz., Sydney, 1909, xxviii, 303.—**Coenen** (H.) Die Serumdiagnostik der Staphylokokkenkrankungen. Beitr. z. klin. Chir., Tübing., 1908, lx, 402-427, 1 pl.—**Corner**. Pyæmia from acute bone disease due to infection with the staphylococcus aureus; recovery. Med. Press & Circ., Lond., 1909, n. s., lxxxvii, 190.—**Conrois-Suñit** & **Beaunumé**. Infection généralisée mortelle à gonocoques et à staphylococcus. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3. s., xxii, 352-358.—**Coyon** (A.) & **Fiessinger** (N.) Infection secondaire à staphylococcus doré dans un pyopneumothorax tuberculeux; étude des réactions digestives des leucocytes. Presse méd., Par., 1909,

Staphylococcus (Infection by).

xvii, 729-731.—**Danwe** (F.) Note sur la pyémie staphylococcique avec pseudo-rhumatisme. Bull. Soc. de méd. de Gand, 1907, lxxiv, 16-20.—**Demel** (A. C.) Contributo allo studio delle infezioni da stafilococco piogeno aureo nell'uomo. Policlin., Napoli, 1893-4, i, 171-183.—**Demel** & **Le Dauany**. Contribution à l'étude de la staphylococcie chez le nouveau-né. Rev. obst. internat., Toulouse, 1896, ii, 57; 65.—**Descos** (A.) & **Gallet** (P.) Sur un cas de staphylococcie. Loire méd., St.-Etienne, 1906, xxv, 43-52.—**Dupuy-Dutemps** & **Lemarchal**. Sclérite métastatique, manifestation initiale d'une infection générale à staphylococcus. Ann. d'ocul., Par., 1910, cxliv, 22-26.—**Durante** (D.) Ascessi sottocutanei multipli nei bambini; contributo allo studio delle stafilococcie cutanee e metastasi stafilococciche. Atti d. Cong. pediat. ital. 1898, Torino, 1900, iii, 67-69.—**van Durme** (P.) Ueber Staphylokokken und Staphylolysin. Hyg. Rundschau, Berl., 1903, xlii, 66-68.—**Edsall** (D. L.) A small series of cases of peculiar staphylococci infection of the skin in typhoid fever patients. Univ. Penn. M. Bull., Phila., 1904-5, xvii, 8-11.—**Étienne** (G.) D'une forme de pyoseptémie médicale staphylococcique primitive générale (staphylococcie générale sans manifestation viscérale ni localisation dominante). Cong. franc. de méd. 1895, Par., 1896, ii, 759-763. — Pronostic des pyoseptémies à staphylococcus. Arch. gén. de méd., Par., 1900, n. s., iv, 421-424. — Les septiciémies staphylococciques du type général. Soc. de méd. de Nancy. C. r., 1900-1901, Proc.-v., 154-156. Also: Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3. s., xviii, 579-585. Also: Rev. méd. de l'est, Nancy, 1901, xxxiii, 694-696.—**Feletti** (R.) Un caso di stafilococcemia. Lavori d. Cong. di med. int., Milano, 1895, vi, 186.—**Folly** (R.) Note sur un cas de staphylococcie. Anjou méd., Angers, 1906, xlii, 27-29.—**Forriaca** (L.) Febbri di lunga durata e stafilococcemia. Clin. med. ital., Milano, 1902, xliii, 181-208. Also: Boll. d. clin., Milano, 1904, xxi, 145-161.—**Fraipont** (J.) Staphylococcie aiguë à forme typhique avec métastase et absès paronéphritique consécutif. Scalpel, Liège, 1909-10, lxxi, 200.—**French** (H.) A case of acute fatal staphylococcal septicaemia. Guy's Hosp. Rep., Lond., 1910, lxxiv, 343-345.—**Friedrichs**. Ein merkwürdiger Fall von Allgemeinfektion durch Staphylokokken. Deutsche med. ärztl. Ztschr., Berl., 1905, xxxv, 221-223.—**Gaertner** (F. W.) A contribution to the explanation of the nature of the so-called predisposition to infection with staphylococci. N. York M. J., 1901, lxxiii, 716-719.—**Galvão** (R.) Estaphylococcia; staphylococcus pyogenes aureus, staphylococcus p. albus e staphylococcus p. citreus. Brazil-med., Rio de Jan., 1903, xvi, 231-233.—**Gaget & Varay** (F.) Un cas de staphylococcie avec épanchement pleural sérofibrineux et localisations superficielles n'évoluant pas vers la suppuration. Province méd., Lyon, 1900, xiv, 85.—**Gazzetti** (C.) Sopra un caso di stafilococcia forma poliserotica epiliartrica con localizzazione renale grave. Morgagni, Milano, 1910, lii, pt. i, 256-267.—**Girdwood** (J.) A fatal case of staphylococcus pyogenes aureus infection of the throat resembling diphtheria. Maryland M. J., Balt., 1902, xlv, 401-404.—**Graham** (J. E.) Staphylococcus infection. Canad. Pract. & Rev., Toronto, 1899, xxv, 21.—**Greggio** (E.) Stafilococciosissima esogena transitoria con metastasi sottocutanea multiple a decorso cronico secondaria a linfadenite tuberculosa. Riforma med., Napoli, 1909, xxv, 430; 456.—**Hallé** (J.) Abscès périnéphrétique à staphylococcus dorés survenu à la suite d'un traumatisme chez un enfant. Arch. de méd. d. enf., Par., 1901, iv, 228-230.—**Hallé** (J.) & **Bernard** (A.) Abscès périnéphrétique à staphylococcus doré chez un enfant de dix-huit mois, diagnostic péritonite enkystée de la fosse iliaque gauche; mort par staphylococcie généralisée. Ibid., 1899, ii, 282-284.—**Hallopeau & Fouquet**. Sur un cas de périfolliculites agminées d'origine staphylococcique. Bull. Soc. franc. de dermat. et syph., Par., 1901, xii, 455. Also: Ann. de dermat. et syph., Par., 1901, 4. s., ii, 1058. — — — Sur un cas de staphylococcie blanche folliculaire ascendante de nature peut-être psoriasique. Bull. Soc. franc. de dermat. et syph., Par., 1902, xlii, 167; 268. Also: Ann. de dermat. et syph., Par., 1902, 4. s., iii, 359-363.—**Halpern** (M.) Przypadek zakażenia gronkowcowego (staphylococcemia) o niezwyklej przebiegu klinicznym. [. . . with extraordinary clinical course.] Medycyna, Warszawa, 1907, xxxv, 766; 790.—**Hirtz** (E.) & **Delanure** (G.) Sur une forme typhoïde de staphylococcie généralisée. Presse méd., Par., 1901, ii, 333.—**Hiss** (P. H.), jr., & **Zinsser** (H.) A report of eleven cases of staphylococcus infection treated with leucocyte extract. J. Med. Research, Bost., 1909, xx, 245-250.—**Hoke** (E.) Ein Fall von Staphylokokken-sepsis vom Uterus ausgehend. Prag. med. Wchschr., 1906, xxxi, 166.—**Holmes** (C. R.) A fatal case of cryptogenic staphylococcus bacteremia. Lancet-Clinic, Cincinnati, 1907, n. s., lix, 229-235. Also, R-print.—**Hutinel** (V.) & **Labbé**. Contribution à l'étude des infections staphylococciques, particulièrement chez l'enfant. Arch. gén. de méd., Par., 1896, ii, 641-693.—**Intezioni** (Le) stafilococciche. Gazz. d. osp., Milano, 1896, xvii, 1630-1632.—**Ivanoff** (P. M.) Sluchai izlzecheniya kollargo-

Staphylococcus (Infection by).

lom zarazheniya krovii zolotistim grozdekkom skritavo proiskhozhdeniya. [Infection of the blood with staphylococcus aureus, of unknown origin, cured with collargol.] Russk. Vrach, S.-Peterb., 1905, iv, 651-654.—**Jensen** (V.) Om vaccinebehandling af stafylokokkidelser. [On vaccinal treatment of staphylococci.] Hosp.-Tid., Københ., 1909, 5. R., ii, 251-260.—**Klein** (E.) Ueber einen für Mensch und Tier pathogenen Mikrooccus, Staphylococcus hæmorrhagicus. Centralbl. f. Bakteriöl. [etc.], i. Abt., Jena, 1897, xxii, 81-87.—**Kryucheff** (Ye. L.) Stafloktsemya, kak prichina psikhicheskavo zabolevaniya. [Staphylococemia as a cause of mental disease.] Russk. Vrach, S.-Peterb., 1910, ix, 1130-1132.—**Laubé** (M.) Infection staphylococcique généralisée; abcès du cœur; hémopéricarde, mort. Bull. Soc. anat. de Par., 1898, lxxiii, 79-82.—**Lavin** (M.) Infección estafilococcica. Crón. med.-quir. de la Habana, 1900, xxvi, 8-12.—**Lee** (C. G.) Chronic suppurative otitis media, lateral sinus thrombosis, cerebro-spinal meningitis, pneumonia due to staphylococcus pyogenes aureus. J. Laryngol., Lond., 1907, xxii, 265-269.—**Le Gendre** (P.) & **Beausse** (L.) Infection staphylococcique; otite, méningite et arthrite suppurées, broncho-pneumonie; mort. Bull. et mém. Soc. méd. d. hôp. de Par., 1892, 3. s., ix, 577-580.—**Le Gendre** (P.) & **Lasnier**. Orchi-épididymite sans urétrite, au cours d'une septicémie staphylococcique à forme fébrile intermittente pseudo-rhumatismale; guérison par les injections intraveineuses d'électrolyte. *Ibid.*, 1909, 3. s., xxviii, 684-686.—**Le Gland** (A.) Recherche sur un cas de staphylococcie mortelle. J. d. sc. méd. de Lille, 1907, ii, 533; 564.—**Lesné**. Un cas d'infection staphylococcique du sang et du liquide céphalo-rachidien. Rev. mens. d. mal. de l'enf., Par., 1898, xvi, 281-288. *Also*: Gaz. heb. de méd., Par., 1898, n. s., iii, 579-581.—**Letulle** (M.) & **Verliac**. Streptococcie et staphylococcie combinées; mort par abcès avoires de la foie compliqués de péricardite aiguë sérofibrineuse. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3. s., xxiii, 171-178.—**Libman** (E.) Notes on systemic infections by the staphylococcus aureus. Med. News, N. Y., 1903, lxxxii, 733-736. [Discussion.] 766. *Also*: Proc. N. York Path. Soc., 1903-4, iii, 57-69.—**Littig** (L. W.) Staphylococcus septicaemia; a railway case. Iowa M. J., Des Moines, 1909-10, xvi, 403-409.—**Manton** (W. P.) Acute general staphylococcus infection through the puerperal breast. J. Am. M. Ass., Chicago, 1903, xli, 1073-1075.—**Marple** (W. B.) Infection of the lids, and subsequently of the globe, with staphylococcus pyogenes albus. N. York Eye & Ear Infirmary Rep., 1902, x, 15-17.—**Martin Salazar** (M.) Estafilococcia. Clin. mod., Zaragoza, 1907, vi, 165-171.—**Marty** (J.) Staphylococcie généralisée à marche suraiguë; mort. Acad. gén. de méd., Par., 1899, n. s., i, 339-344.—**Mastius & Beco** (L.) Contribution à l'étude clinique des formes septiciémiées de la staphylococcie. Rev. de méd., Par., 1897, xvii, 523-536.—**Mensi** (E.) La gangrena cutanea nell'eritema nodoso-stafilococcica. Atti d. Cong. pediat. Ital. 1898, Torino, 1900, iii, 69-73.—**Meynier** (E.) Stafilococcia e tisi polmonare. Pediatria, Napoli, 1906, 2. s., iv, 757-774.—**Miller** (J. C.) A case of pemphigus neonatorum associated with a general infection by the staphylococcus pyogenes. Cleveland M. J., 1903, ii, 235-237.—**Mireoli** (S.) Immunizzazione del coniglio contro la setticemia da stafilococco piogeno. Gazz. d. osp., Milano, 1894, xv, 202.—**Modonesi** (F.) Stafilococcia pseudotifoide per avvelenamento da carne putrefatta. Bull. d. sc. med. di Bologna, 1909, 8. s., ix, 49-58. *Also* [Abstr.]: Lavori d. Cong. di med. int. 1908, Roma, 1909, xviii, 508-510.—**Molard** (J.) & **Petitjean** (G.) Contribution à l'étude de la staphylococcie; un cas de staphylococcie à localisations multiples (viscérales, osseuses, articulaires, sous-cutanées), terminée par la guérison. J. de physiol. et de path. gén., Par., 1907, ix, 317-332. *Also* [Abstr.]: Bull. Soc. méd. d. hôp. de Lyon, 1907, vi, 90-93. *Also* [Abstr.]: Lyon méd., 1907, cviii, 647-649.—**Monaco** (A.) Ricerche su di un caso di stafilo-strepto-coccemia. Gazz. internaz. di med., Napoli, 1908, vi, 19-30.—**Monro** (T. K.) & **Campbell** (J. A.) Case of enteric fever with general infection by staphylococcus pyogenes aureus. Glasgow M. J., 1902, lvii, 360-363.—**Montgomery** (D. W.) An instance of staphylococcic infection of the tonsil simulating chancre. J. Cutan. Dis. incl. Syph., N. Y., 1905, xxiii, 199-203.—**Morax** (V.) Des localisations oculaires ou périoculaires au cours de la staphylococcie. Ann. d'ocul., Par., 1910, cxliv, 10-23.—**Moty**. De la staphylobémie subaiguë ou infection purulente atténuée. Assoc. franc. de chir. (Proc. verb. [etc.], Par., 1901, xiv, 200-216.—**Mouiset** (F.) & **Challer** (J.) Staphylococcémie d'origine septico-pyémique. J. de physiol. et de path. gén., Par., 1910, xlii, 920-933.—**Muirhead** (I. B.) Recent views as to the mechanism of anti-staphylococcal defence. Lancet, Lond., 1911, i, 191.—**Murray** (J. G.) Doubtful irregular fevers probably caused by staphylococcus infection. Indian M. Gaz., Calcutta, 1909, xlv, 75.—**Muscattello** (G.) & **Ottaviano** (J.) Ueber die Staphylokokken-Pyämie. Arch. f. path. Anat. [etc.], Berl., 1901, clxvi, 212-256.—**Nannotti** (A.) Sur le pouvoir pathogène des produits des staphylocoques pyogènes; recherches expérimentales.

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Ann. de microg., Par., 1891-2, iv, 1-12.—**Neisser** (M.) Staphylokokkenimmunität. Handb. d. path. Mikroorg., Jena, 1904, 1150-1160.—**Niedner** (O.) Ein Fall von Staphylokokkensepsis. Deutsche med. Wehnschr., Leipz. u. Berl., 1901, xxx, 129.—**Ophuis** (W.) Widespread staphylococcus infection. Occidental M. Times, San Fran., 1901, xv, 223.—**Paichikovskii** (Y. M.) Sovremennoye polozeniyey voprosa ob immunizatsii protiv stafilokokkov. [Present position of the question of immunization against staphylococci.] Arch. biol. nauk. . . . S.-Peterb., 1901-2, ix, 447-460. *Also*, transl.: Arch. d. sc. biol., St. Pétersb., 1902-3, ix, 453-466.—**Pennato** (P.) Setticiemia stafilococcica. Gazz. d. osp., Milano, 1898, xix, 327.—**Perez** (G.) Stafilococcemia a tipo piemico senza metastasi; contributo clinico alla dottrina della setticemia e piemia ed allo studio delle emolisine. Policlin., Roma, 1903, x, sez. chir., 264; 318; 333; 385, 1 diag.—**Petit & Caluette**. Staphylococcie d'origine intestinale. Nord méd., Lille, 1907, xiii, 33.—**Pieker** (R.) A húgyszervek staphylococcus-fertőzősének esetei. [Cases of staphylococcus infection of the urinary organs.] Orvosi hetil., Budapest, 1907, li, 137.—**Polyakoff** (V. F.) Appendicitis, soprovozhdayshiyasya vospaleniyem lyokkhavo, vyzvannim stafilokokkami. [Appendicitis accompanied by pneumonia caused by staphylococci.] Med. Obozr., Mosk., 1901, lvi, 73-76.—**Pröschner**. Ueber die künstliche Immunität gegen Staphylokokken. Centralbl. f. Bakteriöl. [etc.], i. Abt., Jena, 1903, xxiv, 437-445.—**Rabé & Filonand**. Foie appendiculaire, abcès miliaires à staphylococcus; mort par infection généralisée. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 730-734.—**Raynaud** (A.) Staphylococcie à foyers multiples. Marseille méd., 1899, xxxvi, 717-721.—**Renault** (J.) & **Barthélémy** (F.) Pyosepticémie staphylococcique. Arch. gén. de méd., Par., 1904, i, 705-722.—**Rendu** (H.) Infection staphylococcique généralisée, d'origine urétrale; suppurations multiples, néphrite, endocardite; guérison. Bull. et mém. Soc. méd. d. hôp. de Par., 1898, 3. s., xv, 877-882. *Also*: Gaz. d. hôp., Par., 1899, lxxii, 66-68.—**Rendu** (H.) & **Chailion**. Note sur un cas d'infection staphylococcique généralisée. Bull. et mém. Soc. méd. d. hôp. de Par., 1893, 3. s., x, 204-209.—**Reymond** (E.) & **Alexandre**. A propos d'un cas de staphylococcémie. Rev. de chir., Par., 1901, xxi, pt. 2, 486-494.—**Robin** (A.) & **Leredde**. Un cas d'infection à staphylocoques dorés. Arch. de méd. exper. et d'anat. path., Par., 1893, v, 679-687.—**Roche & Laffont**. Un cas de staphylococcie généralisée consécutive à une urétrotomie interne. Bull. Soc. d'anat. et physiol. . . . de Bordeaux, 1901, xxii, 189-191.—**Roger & Josué**. Des modifications de la moelle osseuse humaine dans l'infection staphylococcique. Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, 322-325. — — — Des modifications histologiques et chimiques de la moelle osseuse aux différents âges et dans l'infection staphylococcique. *Ibid.*, 1899, 10. s., v, 233-235.—**Sabatucci** (R.) Stafilococcia e streptococcia a decorso prolungato e localizzazioni multiple; contributo allo studio delle batteriemie latenti. Gazz. med. di Roma, 1907, xxxiii, 233; 253.—**Sacaze** (J.) Néphrite aiguë grave produite par une infection staphylococcique consécutive à deux petites plaies cutanées. Rev. de méd., Par., 1895, xv, 136-141.—**Sakharoff** (A. N.) Riedky sluchai zarazheniya stafilokokkom. [Rare case of staphylococcus infection.] Med. Obozr., Mosk., 1907, lxxviii, 411.—**Schneider** (C. E.), **Louis** (J.) & **Combe** (E.) Septico-pyohémies staphylococciques primitives de type suraigu ou aigu. Arch. de méd. exper. et d'anat. path., Par., 1910, xxii, 847-859.—**Schultze**. Serodiagnostik der Staphylococcenkrankungen. Deutsche med. Wehnschr., Leipz. u. Berl., 1905, xxxi, Ver.-Beil., 1132.—**Seottl** (F.) Contributo allo studio clinico della stafilococcemia. Riv. clin. e terap., Napoli, 1897, xix, 623-627. *Also*: Lavori d. Cong. di med. int. 1897, Roma, 1898, viii, 518.—**Scudder** (C. L.) Injury to hip and abdomen; subsequent acute staphylococcus infection; osteomyelitis of ileum; operation; autopsy. Boston M. & S. J., 1899, cxli, 626.—**Silvestrini** (R.) Potere agglutinante del sangue su culture in brodo di stafilococco in due casi d'infezione stafilococcica. Settimana med. d. Sperimentale, Firenze, 1898, lii, 157.—**Sluger** (G.) Staphylomykosis; Septicopyämia post hæmorrhagiam et varice subsecuente lymphadenitide inguinali suppurativa; Pneumonia lobulares lobi inferioris utriusque et medi dextri ex infarkt pulmonum; Endo- et pericarditis. Jahrb. d. Wien. k. k. Krankenanst. 1895, Wien u. Leipz., 1897, iv, pt. 2, 25.—**Southard** (E. E.) & **Fitzgerald** (J. G.) Discussion of psychic and somatic factors in a case of acute delirium pingu of septicæmia; note upon experimental guinea-pig infection with staphylococcus albus. Boston M. & S. J., 1910, cxlii, 452-458.—**Stammier**. [Organe eines Säuglings der an einer Staphylokokkenenteritis, Staphylokokkensepsis und Kolipyletis gestorben.] München. med. Wehnschr., 1908, iv, 2016.—**Steinico** (V.) Di un caso di stafilococcemia primitiva e dei benefici effetti delle iniezioni intravenose di chinina. Sperimentale. Comunicaz. e riv., Firenze, 1892, 208-215.—**Tommel & Raviart**. Un cas de staphylococcémie. Bull. Soc. centr. de méd. du nord,

Staphylococcus (Infection by).

Lille, 1897, 2. s., i, 152-158. *Also*: Écho méd. du nord. Lille, 1897, i, 224-226. — **Tuffier** (T.) Un cas d'infection généralisée par le staphylocoque doré; furonculose; abcès de la prostate; phlegmon périmélique; abcès de l'épaule droite; phlegmon de la cuisse droite et de la région lombaire droite; broncho-pneumonie; guérison. Rev. de chir., Par., 1895, xv, 253. — **Tuffier** (T.) & **Mauté** (A.) Infection vésicale staphylococcique par migration de dehors en dedans. Presse méd., Par., 1910, xviii, 321. — **Unna** (P. G.) Pustulosis staphylogenes, ein durch Staphylokokkenmetastase erzeugtes akutes Exanthem. Deutsche Med.-Ztg., Berl., 1896, xvii, 605-607. *Also*: Arb. a. Unna's Klin. f. Hautkr. in Hamb., 1896, Berl., 1897, 17-27. *Also*, Reprint. — **Van de Velde** (H.) Une infection à staphylocoques. Ann. Soc. méd.-chir. d'Anvers, 1904, ix, 367-369. — **Venot** & **Campana** (Mlle.) Sur un cas d'infection sous-cutanée de l'avant-bras droit. Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvii, 429. — **Venura** (E.) & **Bonafede** (A.) Sepsis stafilococcica attenuata. In their: Alconi casi [etc.], 8°, Valenza, 1907, 5-15. — **Vincenzi** (L.) Ein Fall von Staphylocoeken-septicämie. Deutsche med. Wehnschr., Leipzig u. Berl., 1906, xxxii, 1039. — **Walther** (C.) Sur une forme lente et insidieuse d'infection par le staphylocoque pyogènes aureus et le citreus; ostéomyélite et abcès multiples du tissu cellulaire évoluant sans provoquer aucune réaction. Bull. Soc. anat. de Par., 1892, lxvii, 206-211. — Des manifestations tardives de l'infection par les staphylocoques (abcès froids et fongosité). *Ibid.*, 692-696. — **Wherry** (W. B.) A case of so-called malignant (staphylococcus) carbuncle of the upper lip followed by pyemia. Am. Med., Phila., 1902, iii, 28-30. — **Wickham** (L.) Staphylococcia purulenta cutanea (furunculosis, impetigo, certain forms of folliculitis). Brit. J. Dermat., Lond., 1892, iv, 203-209. — **Wohlgenuth** (H.) Ueber einen eigenthümlichen Fall von Staphylokokken-Infection. Berl. klin. Wehnschr., 1898, xxxv, 798-800. *Also*: Deutsche med. Wehnschr., Leipzig u. Berl., 1897, xxiii, Ver.-Beil., 238. *Also*: Verhandl. d. Berl. med. Gesellsch. (1898), 1899, xxix, pt. 2, 324-330.

Staphylococcus (Infection by, Treatment of).

DOYEN. Le traitement des infections staphylococciques. Le protoc. 8°. Paris, 1906.

Fiorentini (P.) Le infezioni endovenose di timolo nel decorso della infezione sperimentale da stafilococco piogene aureo. Gazz. d. osp., Milano, 1904, xxv, 1020-1024. — **Snaud** (J. C.) A light treatment of the staphylococcus pyogenes aureus. Australas. M. Gaz., Sydney, 1902, xxi, 126. — **Valtsoff** (V. N.) & **Sakharoff** (G. P.) O terapevicheskom znachenii pivnich drozhdzhei pri stafilokokkovom i streptokokkovom zarazhenii. [Therapeutic value of beer yeast in staphylococcus and streptococcus infection.] Med. Obozr., Mosk., 1909, lxxi, 936-942.

Staphylococcus (Infection by, Treatment of) with sera and vaccines.

KULYEVICH (K. G.) Opiti po immunizatsii zhivotnikh protiv stafilokokkov. [Experiments on the immunisation of animals against staphylococci.] 8°. [Kiev, 1901.]

REICHENBACH (L.) Ueber Immunisirungsversuche gegen Staphylococcus pyogenes aureus. [Heidelberg.] 8°. Tübingen, 1897.

Also, in: Beitr. z. klin. Chir., Tübing., 1897, xviii, 92-102.

Antistreptococcus serum in gonorrheal and other infections. Hospital, Lond., 1907, xli, 317-320. — **Apping** (G.) Ein Fall von kryptogenetischer Septicämie geheilt durch Anti-Staphylocoeken-serum. St. Petersburg. med. Wehnschr., 1900, n. F., xvii, 164, 1 diag. — **Begg** (A. C.) Observations on the vaccine treatment of a series of cases of staphylococcus infections. Brit. M. J., Lond., 1910, i, 186-190. — **Brazzola** (F.) Sulla preparazione di un siero contro le infezioni da stafilococco. Bull. d. sc. med. di Bologna, 1897, 7. s., viii, 833-835. *Also*: Rendic. r. Accad. d. sc. d. Ist. di Bologna, 1897-8, n. s., ii, 19-23. *Also*, Reprint. — **Capman**. Sérothérapie anti-staphylococcique. Compt. rend. Acad. d. sc., Par., 1896, cxxiii, 549-551. *Also*: Cong. franç. de méd., Par., 1896, Naucy, 1896-7, iii, fasc. 2, 121-124. — **Cauterman**. [Sérum antistaphylococcique dans deux cas bien déterminés.] Ann. Soc. méd.-chir. d'Anvers, 1904, ix, 377-379. — **Courmout** (J.) Sur les propriétés bactériocides ou microbicides du sérum du lapin suivant que cet animal est vacciné contre le staphylocoque pyogène ou prédisposé à cette infection. Arch. de physiol. norm. et path., Par., 1895, 5. s., vii, 54-58. *Also* [Abstr.]: Cong. franç. de méd., 1894, Par., 1895, i, 501. — **Deuys** (J.) & **Van der Velde** (H.) Sur la production d'une antileucocidine chez les lapins vaccinés contre le staphylocoque pyogène. Cellule, Liège & Louvain, 1895-6, xi, 357-372. — **Doyen**

Staphylococcus (Infection by, Treatment of) with sera and vaccines.

(E.) Sérothérapie antistaphylococcique. Rev. de thérap. méd.-chir., Par., 1903, lxx, 117. — **Eichhorst** (H.) Ueber erfolgreiche Behandlung von Staphylokokkensepsis mit Antistreptokokkenserum. Med. Klin., Berl., 1910, vi, 411-414. — **Fenwick** (W. S.) & **Parkinson** (J. P.) The use of rectal injections of an antistreptococcus serum in gonorrheal infections and in certain cases of purpura hemorrhagica. Med.-Chir. Tr., Lond., 1906, lxxxix, 183-203. — **Foot** (E. G.) Oponins and vaccines in the treatment of lupus and general staphylococcus infection, together with a short description of the apparatus required for, and the technique of the estimation of, the opsonic index. Westminster. Hosp. Rep., Lond., 1907, xv, 119-136. — **Frith-Hagans** (Grace). Vaccine therapy in staphylococcus infections. Illinois M. J., Springfield, 1908, xiii, 23. — **Hartwell** (H. F.) & **Lee** (R. L.) The treatment of simple infections of the staphylococcus aureus with the "vaccine" of Wright. Boston M. & S. J., 1907, clvii, 523. *Also*, Reprint. *Also*: Pub. Mass. Gen. Hosp., Bost., 1908, ii, 115-119. — **Houston** (T.) & **Runkin** (J. C.) Therapeutic inoculations in staphylococcus and tuberculous lesions. Med. Press & Circ., Lond., 1906, n.s. lxxxi, 256. — **Keene** (T. V.) Opsonic therapy as applied to the usage of staphylococcus vaccines by the general practitioner. Centr. States M. Monit., Indianapolis, 1909, xii, 4-10. — **Kelly** (R. C.) On the administration and dose of staphylococcus vaccine. Brit. M. J., Lond., 1908, ii, 1150. — **Kissner** (A.) Ueber eine mit Antistreptokokkenserum (Höchst) erfolgreich behandelte Staphylokokkensepsis. Med. Klin., Berl., 1910, vi, 1179. — **Kose** (O.) Serum antistaphylococcicum. Časop. lékař. česk., v Praze, 1896, xxxv, 197; 216; 231. — Ueber die Immunisirung gegen den Staphylococcus pyog. aureus. Wien. klin. Rundschau, 1898, xii, 5. *Also*, transl.: Compt. rend. Cong. internat. de méd. 1897, Mosc., 1899, ii, sect. 3, 243. — **Le Roy** (B. R.) A new and successful therapeutic use for old staphylococci bacterin. N. York M. J. [etc.], 1910, xcii, 1328. — **Maddox** (E. E.) A note on anti-staphylococcus vaccine. Ophthalmoscope, Lond., 1908, vi, 414-416. — **Maldague** (L.) Sort des toxines du staphylocoque pyogène (leucocidine et staphylolysine) et de leurs antitoxines (antileucocidine et antistaphylolysine) après leur injection dans le sang. Arch. internat. de pharmacol., Brux., et Par., 1908, xviii, 409-489. — **Mauté** (A.) Traitement des staphylococcies (résultats de 3 années de pratique de la vaccinotherapie). Presse méd., Par., 1910, xviii, 466. — **Maynard** (E. F.) & **Bushnell** (F. G.) General staphylococcus infection treated by antistaphylococcus serum and helol; death. Lancet, Lond., 1905, ii, 520-522. — **Merrick** (R. M.) Some use of the staphylococcus vaccine in infants. Ann. Gynec. & Pediat., Bost., 1908, xxi, 210-216. — **Meyer** (F.) Die klinische Anwendung des Streptokokken-serums. Verhandl. d. Berl. med. Gesellsch. (1905), 1906, xxxvi, pt. 2, 11-24. [Discussion], pt. 1, 60-83. — **Mircoli** (S.) Sulla immunizzazione e curabilità della infezione stafilococcica. Lavori d. Cong. di med. int. 1897, Roma, 1898, viii, 249. *Also*, transl.: Centralbl. f. Bakteriöl. [etc.], i. Abt., Jena, 1898, xxiv, 69-71. — **Nicolas** (J.) & **Lesieur** (C.) Étude sur le pouvoir bactéricide et atténuant pour le staphylocoque pyogène du sérum d'une chèvre vaccinée avec des cultures de cet agent microbien. Compt. rend. Soc. de biol., Par., 1901, li, s., iii, 89-91. — **Pokrovski** (M. M.) Eksperimentalniya danniya k voprosu o serotapii stafilokokkovikh zabollevaniy. [Experiments in serumtherapy in staphylococcus diseases.] Voenno-med. J., St. Petersburg, 1902, lxxx, med. spec. pt., 266-277. — **Prüschner**. Ueber Antistaphylocoeken-serum. Deutsche med. Wehnschr., Leipzig u. Berl., 1903, xxix, 195. — **Shoemaker** (H.) Bacterial vaccines of staphylococcus strains; a technique for their preparation. Proc. Path. Soc., Phila., 1908, n.s., xi, 128-135. *Also*: N. York M. J. [etc.], 1908, lxxxvii, 584-587. *Also*, Reprint. — **Soper** (A. C.), jr. Brief report of twenty cases of staphylococcus infection treated with killed bacteria. Pediatrics, N.Y., 1909, xxi, 155-160. — **Thorne** (R. T.) Anti-staphylococcus vaccine in the treatment of furunculosis. Brit. M. J., Lond., 1907, i, 436. — **Varney** (H. R.) Inoculations of polyvalent staphylococcus suspensions in staphylococcus infections of the skin. J. Am. M. Ass., Chicago, 1909, liii, 680-682. — **Viquerat**. Das Staphylokokkenheilserum. Ztschr. f. Hyg. u. Infectiouskrankh., Leipzig, 1894, xviii, 483-491. — **Wright** (A. E.) Notes on the treatment of furunculosis, syphilis, and acne by the inoculation of a staphylococcus vaccine, and generally on the treatment of localised bacterial invasions by therapeutic inoculations of the corresponding bacterial vaccines. Lancet, Lond., 1902, i, 874-884.

Staphylococcus (Pathogenic effects of).

ASCHOFF (L.) * Ueber die Einwirkung des Staphylococcus pyogenes aureus auf entzündetes Gewebe. 8°. Bonn, 1889.

Staphylococcus (*Pathogenic effects of*).

Björkstén (M.) *Om streptokockens och dess toxins sanit stafylokockens inverkan på levern. [On the influence of streptococci, staphylococci, and their toxins on the liver.] 8°. Helsingfors, 1900.

VAN HAAFTER (A. W.) *Over de betekenissen der staphylococci voor het ontstaan der ophthalmia scrofulosa s. eczematosa. 8°. Amsterdam, 1903.

RAOULT-DESLONGCHAMPS (L.-R.) *Le staphylocoque pyogène; étude expérimentale et clinique. 8°. Paris, 1897.

— The same. 8°. Paris, 1897.

WEIBEL (R.) *Untersuchungen über den Eiterungskoeffizienten von Staphylokokkus aureus. [Bern.] 8°. Bern, 1909.

Antony. Périemingeite à staphylocoques dorés et pseudo-rhumatisme infectieux à streptocoques pyogènes. Bull. et mém. Soc. méd. d. hôp. de Par., 1892, 3. s., ix, 74-82. — **Auché (B.)** Gangrène cutanée et sous-cutanée expérimentale produite par le staphylocoque doré. Compt. rend. Soc. de biol., Par., 1909, lxvii, 392-395. — **de Azua (J.) & Mendoza (A.)** De la producción de l'eczéma banal par le staphylococcus aureus. Cong. internat. de méd. C. r., Par., 1900, sect. de dermatol. et de syph., 70-77. — **Barton (W. M.) & Hamilton (R. A.)** Staphylococcus cystitis, with report of a case due to staphylococcus pyogenes albus associated with staphylococcus citreus. Wash. M. Ann., 1908-9, vii, 439-451. — **Barnichello (L.)** Sull' importanza eziologica di uno stafilococco associato nell' adenite equina. Arch. scient. d. r. Soc. ed. Accad. vet. ital., Torino, 1908, vi, 12-21. — **Bassoe (P.)** Report of a fatal case of carbuncle of the lip due to the staphylococcus pyogenes albus. Tr. Chicago Path. Soc., 1903-5, vi, 331-336. — **Björkstén (M.)** Die Einwirkung der Staphylokokken und ihrer Toxine auf die Muskeln. Arb. a. path. Inst. zu Helsingfors, Jena, 1902, 1. Abth., 295-300, 1 pl. — **Blake (E.)** Stuporous insanity stereotyped by staphylo toxin. J. Ment. Sc., Lond., 1905, li, 585. — **Boekhart (M.)** Untersuchungen über die parasitäre Natur des Ekzems und über das Staphylo toxin-Ekzem. Monatsh. f. prakt. Dermat., Hamb., 1901, xxxiii, 421-436. — **Brazzola (F.)** Ricerche sulla natura chimica e sull' azione fisiologica delle tossine prodotte dallo stafilococco dorato. Rendic. R. Accad. d. sc. d. Ist. di Bologna, 1896-7, n. s., i, 39. — **Brown (T. R.)** The agglutination by the patient's serum of the bacteria found in cystitis and pyelitis, with a consideration of the pleomorphism of the bacteria found in these infections, especially as regards chromogenic properties of the staphylococci. Boston M. & S. J., 1900, cxliii, 473-475. Also, Reprint. — **Bujwid (O.)** Cukier gronowy jako podnieta ropienia w obecności staphylococcus aureus. [Grape sugar as a cause of suppuration in the presence of staphylococcus aureus.] Przegl. lek., Krakow, 1888, xxvii, 175. Also, transl. Centralbl. f. Bakteriol. u. Parasitenk., Jena, 1888, iv, 577-580. Also, transl.: N. Orl. M. & S. J., 1888-9, n. s., xvi, 749-753. — **Busquet (P.) & Crespin (J.)** Sur un cas de frambœsia observé en Algérie et qui paraît déterminé par un staphylocoque. Arch. de parasitol., Par., 1901, iv, 308-319. — **Chute (A. L.)** Some urinary infections with a variety of the staphylococcus albus. Tr. Am. Urol. Ass., 1907, Brookline, 1908, i, 140-151. — **Dowd (C. N.)** Staphylococcus bone infection. Ann. Surg., Phila., 1906, xlii, 111-115. — **Fiorentini (P.)** Pseudoreumatismo poliarticolare acuto con polimiosite suppurata da stafilococco cereo albo. Lavori d. Cong. di med. int., 1904, Roma, 1905, xiv, 529-531. — **Freese.** Ueber eine durch den Staphylococcus pyogenes aureus hervorgerufene Osteo-Arthritis bei jungen Gänsen und Enten. Deutsche tierärztl. Wehnschr., Hannov., 1907, xv, 322-324. — **de Grandmaison.** Adénite épithéliale subaiguë non suppurée, due au staphylocoque doré. Arch. gén. de méd., Par., 1897, ii, 617-626. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, 887-889. — **Guidorossi (A.) & Guizzetti (P.)** Per la presenza di stafilococchi nella cornea di Sydenham. Riforma med., Palermo, 1899, xv, pt. 3, 147-150. — **Guizzetti (P.)** Corea reumatica con setticopioemia da stafilococco piogene aureo. Rendic. d. Ass. med.-chir. di Parma, 1901, ii, 16-23. — — — — — Esperienze collo stafilococco piogene aureo allo scopo di riprodurre la corea reumatica. Riv. sper. di freniat., Reggio-Emilia, 1901, xxvii, 723-760, 1 pl. — **Hotchkiss (L. W.)** Symptoms and diagnosis in the staphylococcus and streptococcus joint infections. N. York State J. M., N. Y., 1907, vii, 138-141. [Discussion], 165. — **Jouanovic (M.)** Biologija staphylococci pyogenes aureus, albus i citreus, te njihov odnosaj prema bolestim. [... and their relative importance in disease.] Lic. viestnik, u Zagrebu, 1900, xxii, 337-345. — **Kayser (H.)** Die Einwirkung des Traubenzuckers auf verschiedene Lebensäusserungen des Staphylococcus pyogenes

Staphylococcus (*Pathogenic effects of*).

(Virulenz, Hämolyse u. s. w.). Ztschr. f. Hyg. u. Infektionskrankh., Leipzig, 1902, xl, 21-32. — **Kieseritzky (G.)** Zur Pathogenität des Staphylococcus quadrigeminus (Zaplewski). Deutsche med. Wehnschr., Leipzig, u. Berl., 1900, xxvi, 599. — **Klein (E.)** Remarks on a coccus pathogenic to man and animals; staphylococcus haemorrhagicus. Brit. M. J., Lond., 1897, ii, 385-387. Also: Vet. J. & Ann. Comp. Path., Lond., 1897, xiv, 161-169. — **Koch (J.)** Die Differenzierung der pathogenen und saprophytischen Staphylokokken. Arch. f. klin. Chir., Berl., 1908, lxxvii, 84-98. — **Kramer (S. F.)** The toxins produced by the staphylococcus pyogenes aureus. Med. News, Phila., 1892, lxi, 543-545. — **Lamarchia (L.)** Contributo allo studio delle suppurazioni da stafilococco piogene aureo. Gior. d. r. Accad. di med. di Torino, 1894, 3. s., xlii, 503-516. — **Lépine (R.)** Hyperglycémie consécutive à l'injection intra-veineuse d'une culture de staphylocoques. Compt. rend. Soc. de biol., Par., 1900, li, s., ii, 205. — **Leconte (C.)** Phlegmon périphrénique-staphylococcique. J. d. sc. méd. de Lille, 1903, ii, 133-136. — **Lougard (C.)** Ueber die Identität der Staphylokokken, welche in der Milch und in acuten Abscessen vorkommen. Arb. a. d. path. Inst. zu München, Stuttgart, 1886, 181-196. — **Lop.** Pyodermatose à staphylocoques; transmission de la mère au fœtus. Bull. Soc. d'obst. de Par., 1902, v, 71-73. — **Matherbe (A.)** Note sur un cas d'urétrite aiguë à staphylocoques. Ann. d. mal. d. org. génito-urin., Par., 1901, xix, 1306-1310. — **Maragliano.** Die Bethheiligung des Staphylococcus in der Pathogenese der Chorea rheumatica. Centralbl. f. innere Med., Leipzig, 1899, xx, 489-492. — **Maurel (E.)** Action réciproque du staphylococcus et du sang de l'homme adulte à sa température normale. Assoc. franc. pour l'avance. d. sc. C. r. 1893, Par., 1894, xxii, pt. 2, 800-805. — **Méry.** Infection cutanée staphylococcique chez le nourrisson; abcès cutanés. J. de méd. et chir. prat., Par., 1904, lxxv, 94-97. — **Mireoli (S.)** Ricerche sulla virulenza e tossicità dello stafilococco piogene aureo. Gazz. d. osp., Milano, 1896, xvii, 1281-1283. — — — — — Lo stafilococco nella genesi della chorea rheumatica. Clin. med. ital., Milano, 1899, xxxviii, 250-253. — **Morse (J. L.)** A study of the changes produced in the kidneys by the toxins of the staphylococcus pyogenes aureus. J. Exper. Med., N. Y., 1896, i, 613-622, 2 pl. Also, Reprint. — **Mosny & Marciano.** La toxine du staphylocoque doré. Méd. mod., Par., 1894, v, 1496. — **Nannotti (A.)** Sul potere patogeno dei prodotti degli stafilococchi piogeni (ricerche sperimentali). Atti Cong. gen. d. Ass. med. ital. 1891, Siena, 1893, xiv, 189-196. — **Neisser (M.) & Levaditi (C.)** Action de la toxine staphylococcique sur le rein. Cong. internat. de méd. C. r., Par., 1900, sect. de path. gén., 475-477. — **Nepveu (G.)** Staphylococcus albus tetragenicus dans le bérberi. Ibid., 95-99. — **Nicolas (J.)** Influence de la glycose sur le pouvoir pyogène et la virulence générale du staphylococcus pyogenes aureus. Arch. de méd. expér. et d'anat. path., Par., 1896, viii, 332-360. — **Nicolas (J.) & Lesieur (C.)** Étude sur le pouvoir bactéricide et atténuant pour le staphylocoque pyogène, du sérum d'une chèvre vaccinée avec des cultures en bouillon de cet agent microbien. Province méd., Lyon, 1901, xv, 438. — **Nobécourt (P.) & Voisin (R.)** Double parotidite suppurée à staphylocoques dorés chez un nouveau-né; abcès métastatiques du poulmon. Bull. Soc. de pédiat. de Par., 1903, v, 220-222. — **Oliveri (E.)** Un caso di poliurorromenite da stafilococco piogene aureo. Riv. clin. e terap., Napoli, 1894, xvi, 393-399. — **Paldrock (A.)** Staphylococcus albus den Gonococcus Neisserivortauschend. Dermat. Centralbl., Berl., 1904, vii, 322-326. — **Patoir.** Éléphantiasis d'origine staphylococcique. Écho méd. du nord, Lille, 1901, v, 433. — **Ponticaccia (M.)** Di una forma insolita d' angina da stafilococco e streptococco associati a b subtilis. Riv. veneta di sc. med., Venezia, 1898, xxix, 80-88. — **Ribbert.** Ueber den Verlauf der durch Staphylococcus aureus in der Haut von Kaninchen hervorgerufenen Entzündungen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1889, xv, 101-105. Also, Reprint. — **Rodet (A.) & Courmont (J.)** Sur la toxicité des produits solubles du staphylocoque pyogène. Compt. rend. Soc. de biol., Par., 1892, 9. s., iv, 46-49. — **Rossi (U.)** Azione dello stafilococco piogene sulla tossicità degli alcaloidi. Gazz. d. osp., Milano, 1897, xviii, 803-806. — **Roux (G.) & Lauvois (M.)** Sur un cas d'adénie infectieuse due au staphylococcus pyogenes aureus. Rev. de méd., Par., 1890, x, 1011-1034. — **Saltykow (S.)** Atherosklerose bei Kaninchen nach wiederholten Staphylokokkeninjektionen. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1908, xliii, 147-171, 5 pl. — — — — — Weitere Untersuchungen über die Staphylokokken-Atherosklerose der Kaninchen. Verhandl. d. deutsch. path. Gesellsch., Jena, 1910, 119-125. — **Silfvast (J.)** Die Wirkung der Staphylokokken auf die Lungen. Arb. a. d. path. Inst. zu Helsingfors, Jena, 1902, 2. Abth., 171-206, 1 pl. — **Stinelli (F.)** Sul trasformarsi dello staphylococcus pyogenes aureus in albus nelle inoculazioni endovenose. Riforma med., Napoli, 1909, xxv, 848-850. — **Streng (O.)** Staphylococcus aureus toksiniin vaikutuksesta vereen ja verta syn-

Staphylococcus (*Pathogenic effects of*).

nyttvärdig eliminer. [The toxic effect of . . . on the blood and the organisms of the blood.] Duodecim, Helsinki 1903, xix, 33-61, 1 pl.—**Strubell** (A.) Oposonisches über Staphylokokkenimmunität. Deutsche med. Wchschr., Leipz. u. Berl., 1910, xxxvi, 838-841.—**Terul** (C.) Aumento della virulenza negli stafilococchi piogeni (stafilococco piogeno aureo, albo, citreo). Riforma med., Napoli, 1893, ix, pt. 2, 472-477.—**Tomaselli** (S.) Un caso di epatite suppurata da stafilococcus piogenes aureus e concomitante pleurite essudativa a destra. Clin. mod., Pisa, 1896, ii, 433-436.—**Trudl** (M.) Follicolite stafilogena vegetante. Gior. ital. d. mal. ven., Milano, 1906, xli, 327-346, 1 pl.

Staphylolysin.

Caniniti (R.) Sulla stafilolisina. Riforma med., Palermo-Napoli, 1904, xx, 1093-1098.—**Landsteiner** (K.) & **von Ranckenbichler** (R.) Ueber das Verhalten des Staphylolysin beim Erwärmen. Ztschr. f. Immunitätsforsch. u. exper. Therap., Jena, 1908-9, i, 439-448.—**Schur** (H.) Ueber Hämolyse; Studien über die Wirkungsweise des Staphylolysin. Beitr. z. chem. Phys. u. Path., Bruchg., 1902, iii, 89-119. Also [Abstr.]: Verhandl. d. deutsch. path. Gesellsch. 1902, Berl., 1903, v, 245-255.—**von Wunscheim** (O. R.) Ueber den Antikörper gegen Staphylolysin im menschlichen Blutserum und seinen Eiweißfraktionen. Festschr. . . Hans Chiari . . . seines 25jähr. Prof.-Jubil. [etc.], Wien u. Leipz., 1908, 188-193.

Staphyloma.

See, also, **Cornea** (*Conical*).

Heyder (G. L. T.) *Quædam de staphylomate. 8°. *Lipsiæ*, [1833].

Schnabel (J.) & **Herrnheiser** (J.) Ueber Staphyloma posticum, Conus und Myopie. 8°. *Berlin*, 1895.

Batten (R. D.) Localized posterior staphylomata, with distortion of the retinal vessels. Ophth. Rev., Lond., 1894, xlii, 113-117.—**Bietti** (A.) Intorno ad un processo di recente proposto per la cura dello stafiloma irido-corneale totale. Ann. di ottal., Pavia, 1895, xxiv, 486-494.—**Cerrillo** (J. J.) Del estafiloma producido por las perforaciones corneales. Rev. méd. de Sevilla, 1898, xxxi, 97-101.—**Chiralt** (V.) El estafiloma parcial. *Ibid.*, 1892, xviii, 357-361.—**Gallenga**. Degenerazione jalinaina uno stafiloma sclerale anteriore con glaucoma secondario. Rendic. d. Cong. d. Ass. oftal. ital. 1888, Pavia, 1889, xi, 189-205, 2 pl.—**Hills** (H. B.) Two cases of anterior staphyloma and their treatment. Homeop. Eye, Ear & Throat J., N. Y., 1895, i, 405-407.—**Wicherkiewicz** (B.) Uproszczone sposoby operacyi garbea rogówkowego. [Simplified method of operative treatment of staphyloma.] Post. okul., Kraków, 1903, vii, 407-410.

Staphylococcosis.

Engelhardt (G.) *Ueber die Einwirkung künstlich erhöhter Temperaturen auf den Verlauf der Staphylococcosis. [Heidelberg.] 8°. *Leipzig*, 1898.

Also, in: Ztschr. f. Hyg. u. Infectiouskrankh., Leipz., 1898, xxviii, 239-260.

Naenburg (F.) *Bakteriotherapie der Staphylococcosis. 8°. *Bern*, 1900.

Petersen (W.) *Ueber Immunisirung und Serumtherapie bei der Staphylococcosis [Heidelberg.] 8°. *Tübingen*, 1897.

Also, in: Beitr. z. klin. Chir., Tübing., 1897, xix, 363-413.

Albrecht (H.) Ueber experimentelle Staphylococcosis der Kanincheniere. Verhandl. d. deutsch. path. Gesellsch., Jena, 1909, 141-149, 3 pl.—**Bereznegovski** (N.) K kazuistike ostravo stafilomikoza. [Acute staphylococcosis.] Med. Obozr., Mosk., 1904, lxi, 3-14.—**Chudovsky** (M.) Staphylococcosis esetei. [Cases of staphylococcosis.] Orvosi hetil., Budapest, 1897, ii, 601; 611. Also, transl.: Ungar. med. Presse, Budapest, 1897, ii, 1119; 1144.—**Lazareff** (E.) Staphylococcosis. Ejsened. jour. "Prakt. Med.", St. Petersburg, 1900, vii, 593-596.—**Martincelli** (V.) Influenza del midollo osseo sul decorso della midollorite. Gior. d. Ass. napol. di med. e nat., Napoli, 1902, xii, 134-150.—**Otten** (M.) Beiträge zur Kenntniss der Staphylococcosen. Deutsches Arch. f. klin. Med., Leipz., 1907, xc, 461-500.—**Rokitski** (V. M.) K kazuistike stafilomikoza. [Cases of staphylococcosis.] Bolnitsch. gaz., Botkina, St. Petersburg, 1899, x, 1510-1517.—**Singer** (G.) Staphylococcosis; Tonsillarabscess; Erythema multiforme; Nephritis acuta; Ausschlag durch die Haut. Jahrb. d. Wien. k. k. Krankenhaut. 1895, Wien u. Leipz., 1897, iv, pt. 2, 16-22, 1 diag.—Staphylococcosis mit Ausscheidung durch die

Staphylococcosis.

Haut und die Nieren. *Ibid.*, 22.—**Studenski** (J. B.) Ueber einen seltenen Fall von Staphylokokkomykosis der Haut bei Diabetes mellitus. Virchow's Arch. f. path. Anat. [etc.], Berl., 1903, cxxiv, 29-41, 1 pl.—**Wohlge-muth** (H.) Staphylococcosis multiplex metastatica chronica. Med. Rundschau, Berl., 1897-8, 119; 129.—**Zimmerman** (K.) Staphylococcosis esete. [A case of . . .] Orvosi hetil., Budapest, 1903, xlvii, 704. —, Chronikus staphylococcosis különös esete. [A peculiar case of . . .] *Ibid.*, 1904, xlviii, 91.

Staples (Franklin) [1834-1904]. Concerning the present condition of state medicine in the United States. 8 pp. 12°. *Chicago*, 1897.

Repr. from: J. Am. M. Ass., Chicago, 1897, xxviii.

—, State medicine to the present time. 8 pp. 12°. *Chicago*, 1897.

Repr. from: J. Am. M. Ass., Chicago, 1897, xxix.

—, Bacteriology in the progress of medicine; a few notes from current history. 16 pp. 12°. *New York*, D. Appleton & Co., 1898.

Repr. from: N. York M. J., 1898, lxxviii.

—, Enteric fever; its infection, pathology and present treatment. 12 pp. 8°. *Chicago*, 1899.

Repr. from: J. Am. M. Ass., Chicago, 1899, xxxii.

—, The advance of medical education in the United States. 15 pp. 12°. *St. Paul*, [1899].

Repr. from: Northwest. Lancet, St. Paul, 1899, xix.

For Biography, see Am. Med., Phila., 1904, vii, 419. Also: J. Am. M. Ass., Chicago, 1904, xlii, 664. Also: Northwest. Lancet, Minneap., 1904, xxiv, 312 (J. B. McGanghey). Also: St. Paul M. J., St. Paul, Minn., 1904, vi, 292-294.

Stapleton. The medical officer's annual reports to the urban district council for the years 1894-6. 8°. *Stapleton & Bristol*, 1895-7.

Stapleton.

See **Hygiene** (*Public, Reports on*), by localities.

Stappel (Wilhelm). *Ueber einen merkwürdigen Fall von Uterusmissbildung. 18 pp. 8°. *Würzburg*, A. Boegler, 1892.

Stappenbeck (Martin [Hermann Otto] [1875- . . .]) *Ueber die Geschosswirkung kleinkalibriger Mantelgeschosse; ein Vergleich der Kriegserfahrungen im Burenkriege mit den Resultaten der Schiessversuche auf Leichen der Medizinal-Abtheilung des königl. preussischen Kriegsministeriums. 43 pp., 1 l. 8°. *Greifswald*, J. Abel, 1904.

Stapper (Julius) [1965- . . .] *Beitrag zur Diagnose der Pankreascysten. 35 pp. 8°. *Bonn*, J. Bach Wue., 1892.

Star milk aerator and cooler, star tubular cooler. 40 pp. 8°. *Haddonfield, N. J.*, [1897].

Star anise.

See, also, **Illicium**.

Delotte. Intoxications aiguës produites par l'anis étoilé et les fleurs de genêt. Limousin méd., Limoges, 1901, xxv, 86-89. Also: Nice-méd., 1900-1901, xxv, 171-174.

Staraya-Russa.

MAKAVLEYEFF (I. [I.]) Staraya Russa kak lechebnaya stantsiya. [. . . as a health resort.] 8°. *S.-Peterburg*, 1894.

Repr. from: J. russk. Obsh. okhran. narod. zdrav., St. Petersburg, 1894, iv.

Also, in: Voyenno-med. J., St. Petersburg., 1894, clxxxii, med. pt., 2, sect., 41-74.

SOBOLEFF (N. V.) *Sravnitelny khimicheskoy analiz naturalnoy i gazirovannoy mineralnoy vodi Starorusskavo Direktorskavo istochnika; istoricheskiy ocherk Starorusskikh mineralnykh istochnikov i ikh genezis. [Relative chemical analysis of natural and aerated mineral water of the Directory spring of Staraya Russa; historical sketch of the mineral waters of Staraya Russa and their genesis.] 8°. *S.-Peterburg*, 1898.

Staraya-Russa.

TITSNER (A.) Staraya Russa; russkii Kreuznach. 4. ed. 8°. S.-Peterburg, 1907.

IVANOFF (P. G.) Tselebnaya gryazi i mikroorganizmi ikh; rol i znachenie mikroorganizmov v protsessie obrazovaniya tselebnikh gryazel voobshche i Starorusskikh v chastnosti. [Medicinal muds and their microorganisms; the rôle and significance of microorganisms in the process of formation of medicinal muds in general and those of Staraya-Russa in particular.] Russk. Vrach, S.-Peterb., 1909, viii, 506; 542; 578; 615.—ORLOFF (N. A.) Balneologo-khimicheskiya issledovaniya, proizvedenyaya v laboratorii pri Staro-Russkikh mineralnykh vodakh lietom 1906 goda. [Balneologo-chemical investigations performed in the laboratory of the Staraya-Russa mineral waters during the summer of 1906.] *Ibid.*, 1907, vi, 859-864.—RIFLOFF (N. N.) Staraya Russa; izmeneniye temperatury tela, pulsa, krovyanovo davleniya, dikhaniya, mishechnoi sili ruk i vlesia tela pod vliyaniyem solnechno-vozdukhnykh vann. [...] changes in the body temperature, pulse, blood-pressure, respiration, muscular force of the hands and weight of the body under the influence of solar-atmospheric baths.] *Ibid.*, 1902, i, 1851; 1891.—SACHENKO (P. I.) Neskolko slov o Starorusskikh mineralnykh vodakh pri ginekologicheskikh zabollevaniyakh. [On the mineral waters of Staraya-Russa in gynecological diseases.] *Sborn. rabot akush. i zhensk. bolez.*, Slavianski [etc.], St. Petersburg, 1894, ii, 191-194.—TILCHEYEFF (S. V.) Otchet direktora Starorusskikh mineralnykh vod za 1895 god. [Report of the director of the mineral waters of Staraya-Russa for 1895.] *Vestnik obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1896, xxx, 4. sect., 152-163.—**Vorberathungssitzung** der wissenschaftlichen medicinischen Excursion St. Petersburgs Aerzte nach Staraja Russa. [Contains:] Ueber die künftige Staraja Russa Mutterlauge. St. Petersburg. med. Wehnschr., 1880, v, 142-146. Also, Reprint.

Starch.

See, also, **Corpuscles (Amyloid)**.

ALLARDT (C. F.) *De amylo. 12°. [Franc. ad Viadr.], 1767.

In: CARTHEUSER (J. F.) Diss. nonn. select. phys.-chym. ac med. 12°. Francof. a. V., 1775, 187-205.

BROOKS (J.) England's interest; or, free thoughts on the starch duty. Wherein is set forth the advantages that will attend the farmers and landholders, and also some observations relating to the powder, and the hardships and inconveniences that the barbers and peruke-makers are subjected to thereby. 8°. London, 1752.

GALT (H.) The microscopy of the more commonly occurring starches. 12°. London, 1900.

— The same. 12°. New York, 1901.

LESH (A. A.) *K voprosu o sravnenii metodom kolichestvennovo opredeleniya krakhmala v pishstshevikh produktakh. [Comparison of the methods of quantitative analysis of starch in foods.] 8°. S.-Peterburg, 1896.

SOUBEIRAN (J.-L.) *Etudes micrographiques sur quelques féculs. 8°. Paris, 1853.

AYRES (P. B.) Micro-chemical researches on the digestion of starch and amylaceous foods. Proc. Roy. Soc. Lond. (1854-5), 1856, vii, 225-232.—BAKER (J. L.) The action of ungerminated barley diastase on starch. J. Chem. Soc. Lond., 1902, lxxxi, 1177-1185.—BENEDICT (A. L.) Digestion of starch by infants. Med. Rec., N. Y., 1906, lxx, 821.—BRANDENBURG (G.) Ueber die Granulose und ihre Verhütung. Hyg. Rundschau, Berl., 1897, vii, 273; 357.—CANTLEY (E.) Starch digestion in babies. Lancet, Lond., 1909, ii, 1343-1345.—CAVENTON (J.-B.) Recherches chimiques sur l'amidon et les diverses substances féculantes du commerce. Ann. de chim. et phys., Par., 1826, xxxiii, 337-370. See, also, *infra*, Raspail.—CHEMICAL (The) constitution of the organoplastic substances considered with the aid of the hypothesis of their amyloid nature. Ann. of Chem. Med., Lond., 1879, i, 1-19.—CLEAVES (P. B.) Starch digestives. Med. Herald, St. Joseph, 1904, n. s., xxlii, 477.—ERMEN (W. F. A.) The examination of commercial starches. J. Soc. Chem. Indust., Lond., 1907, xxvi, 501-504.—FELDT (W. W.) The importance of starches in infant feeding. Penn. M. J., Athens, 1908-9, xii, 797-799.—FERNBACH (A.) & WOLFF (J.) Recherches sur la coagulation de l'amidon. Ann. de l'Inst. Pasteur, Par., 1904, xviii, 165-180.—Influence de l'état de liquéfaction de l'amidon sur sa transformation par les diastases saccharifiantes. Compt. rend. Acad. d. sc., Par., 1905, cxi, 1067-1069.—Analogie entre l'amidon coagulé par l'amyl-coagulase

Starch.

et l'amidon de pois. *Ibid.*, 1547-1549. — Sur la saccharification de l'amidon soluble par l'extrait d'orge. *Ibid.*, 1907, cxlv, 80-82.—FOUARD (E.) Sur les propriétés colloïdales de l'amidon. *Ibid.*, cxlv, 501; 1366.—Recherches sur les propriétés colloïdales de l'amidon et sur un mécanisme de migration de l'amidon dans les végétaux. Ann. de l'Inst. Pasteur, Par., 1907, xxi, 475-484.— Sur les propriétés colloïdales de l'amidon et sur l'unité de sa constitution. Compt. rend. Acad. d. sc., Par., 1908, cxlvii, 813-816. — Sur les propriétés colloïdales de l'amidon et sur sa gélification spontanée. *Ibid.*, 931-933. — Les propriétés colloïdales de l'amidon, en rapport avec sa constitution chimique. *Ibid.*, 1909, cxlviii, 502-505.—GATEHOUSE (J. W.) Starches. Internat. J. Micr., Lond., 1893, 3. s., iii, 141-147.—GATIN-GRUZEWSKA (Mme. Z.) Sur la composition du grain d'amidon. Compt. rend. Acad. d. sc., Par., 1908, cxlvi, 540-542. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1908, lxiv, 178. — Sur les produits d'hydrolyse de l'amidon sous l'action de l'eau oxygénée. Compt. rend. Soc. de biol., Par., 1910, lxxviii, 1084-1086.—GATIN-GRUZEWSKA (Mme. Z.), MAYER (A.) & SCHAEFFER (G.) Sur la structure ultramicroscopique des empois d'amidon et de leurs constituants. Compt. rend. Soc. de biol., Par., 1908, lxiv, 599-601.—GRANDIS (V.) & CARBOUE (T.) Studi sulla reazione della sostanza amiloide. *Gior. d. f. Accad. di med. di Torino*, 1890, 3. s., xxxviii, 731-735.—HALE (F. E.) Upon the structure of the starch molecule. School of Mines Quart., N. Y., 1902-3, xxiv, 145-170.—HAMBURGER (C.) Vergleichende Untersuchung über die Einwirkung des Speichels, des Pankreas- und Darmsaftes, sowie des Blutes auf Stärkekleister. Arch. f. d. ges. Physiol., Bonn, 1895, lx, 543-577.—HIGGINS (H.) Observations on blood pressure, chlorine retention and dechlorination, hyperacidity, and variations in the starch ration. Lancet, Lond., 1908, i, 1136-1142.—JENTYS (E.) O istocie chemicznej i budowie skrobi. (Sur la nature chimique et la structure de l'amidon.) Bull. Internat. Acad. d. sc. de Cracovie, 1907, 203-252.—KANFMAN (W. P.) Maize products, and maize starch and its products. J. Soc. Chem. Indust., Lond., 1910, xxix, 527-531.—KIMPLIN (G.) Formation d'amidon dans les plantes à partir de l'acroléine. Compt. rend. Soc. de biol., Par., 1909, lxvii, 176.—KRAEMER (H.) The structure of the starch grain. [Abstr.] Am. J. Pharm., Phila., 1907, lxxix, 217-229.—LEFÈVRE (J.) Effets comparés de l'aliment amidé sur le développement de la plante adulte, de la graine et de l'embryon libre. Compt. rend. Acad. d. sc., Par., 1908, cxlvii, 935-937.—LETZ (L.) L'amidon. Bull. d. sc. pharmacol., Par., 1906, xiii, 475; 540.—MAQUENNE (L.) L'amidon et sa saccharification diastatique. Rev. gén. d. sc. pures et appliq., Par., 1906, xvii, 860-865. — Sur les propriétés de l'amidon pur. Compt. rend. Acad. d. sc., Par., 1908, cxlvi, 317. — Observations sur la note de Mme. Gatin-Gruzevska. *Ibid.*, 542-545.—NELSON (C. H.) The inversion of starch by platinum black. Am. J. Physiol., Bost., 1905-6, xv, 412-415.—NOYES (W. A.) & CRAWFORD (G.) [et al.] The hydrolysis of the maltose and of dextrin by dilute acids and the determination of starch. J. Am. Chem. Soc., Easton, Pa., 1904, xxvi, 266-280.—OSHIMA (S.) [Remarks on the nature of starch.] Chingai Iji Shingo, Tokio, 1901, xxii, 505-509.—PIETTRE. Glycogène et amidon; séparation analytique. Hyg. de la viande [etc.], Evreux, 1909, iii, 312-316.—RASPAIL. Réponse au mémoire de M. Caventou, inséré dans le cahier de mai des Annales de chimie et de physique. Ann. de chim. et phys., Par., 1826, xxxiii, 241-265. Also, Reprint.—REICHERT (E. T.) A reversion of the starch-dextrin reaction. Proc. Soc. Exper. Biol. & Med., N. Y., 1909-10, vii, 116-119.—ROLFE (G. W.) & DEFREN (G.) An analytical investigation of the hydrolysis of starch by acids. Technol. Quart., Bost., 1897, x, 133-166.—ROLFE (G. W.) & FAXON (W. A.) The exact estimation of total carbohydrates in acid hydrolyzed starch products. *Ibid.*, 1898, xi, 223-228.—ROLFE (G. W.) & GEROMANOS (H. W.) Notes on the hydrolysis of starch by acids. J. Am. Chem. Soc., Easton, Pa., 1903, xxv, 1003-1014.—SYNIEWSKI (W.) O budowie skrobi. [Nature of starch.] Rozpr. wydz. matemat.-przyp. Akad. Umiej., Kraków, 1902, 3. s., ii, A., 216-271, 1 pl.—TONDERA (F.) Przyczynek do znajomości pochwy skrobiowej. [On the sheath of starch.] *Ibid.*, 1903, iii, B., 273-288, 1 pl.—WILEY (H. W.) & KRUG (W. H.) Comparison of the standard methods for the estimation of starch. J. Am. Chem. Soc., Easton, Pa., 1898, xx, 253-266.—WOLFF (J.) Expériences sur la nature de l'amidon et ses réactions selon les conditions de milieu. Rev. gén. d. sc. pures et appliq., Par., 1907, xviii, 459-464.—WOLFF (J.) & FERNBACH (A.) Sur la coagulation de l'amidon. Compt. rend. Acad. d. sc., Par., 1903, cxxxvii, 718. — Sur la coagulation diastatique de l'amidon. *Ibid.*, 1905, cxi, 95-97. — De quelques circonstances qui influent sur l'état physique de l'amidon. *Ibid.*, 1403-1406. — Sur l'inégalité de résistance de l'amidon naturel et de l'amylase artificielle vis-à-vis de l'extrait d'orge. *Ibid.*, 1907, cxliv, 645.

Starched bandages.

See Bandages (Rigid).

Starch-factories.

Kaufmann (W. P.) On the absence of respiratory disorders in those inhaling starch dust over long periods. *J. Hyg.*, Cambridge, 1909, ix, 220-232.—**Report** on Glen Cove starch works. Rep. State Bd. Health N. Y. 1890, Albany, 1891, xi, 253-269.—**Voit** (E.) Ueber den Einfluss der Stärkekütterung auf die Zersetzungs Vorgänge des Tieres. *Sitzungsber. d. Gesellsch. f. Morphol. u. Physiol.* 1902, München, 1903, xviii, 75.

Starck (Caspar. Henric.) De doctorum vita privata, quam honoribus quidam et officiis publicis prætulerunt, tractatus historico-moralis. 5 p. l., 143 pp. sm. 4°. *Lubeck, apud P. Böckmann*, 1707.

Starck (Hugo). *Der Zusammenhang von einfachen chronischen und tuberkulösen Halsdrüsen-schwellungen mit cariösen Zähnen. [Heidelbergl.] 29 pp. 8°. *Tübingen, H. Laupp*, 1896.

— Ueber Magendurchleuchtung.

In: SAMML. klin. Vortr., n. F., Leipzig, 1898, No. 217 (*Internere Med.*, No. 65, 1229-1254).

— Die Divertikel der Speiseröhre. vii, 206 pp. 8°. *Leipzig*, 1900.

— Die Erkrankungen der Speiseröhre. pp. 241-286. 8°. *Würzburg, A. Stuber*, 1903.

Forms 8. and 9. Hft., v. 3, of: *Wörzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med.*, 1903.

— Neurologie und Chirurgie. 24 pp. 12°. *Leipzig, B. Koenig*, 1904.

— Die direkte Besichtigung der Speiseröhre. Ein Lehrbuch für den Praktiker. x (1 l.), 219 pp. 8°. *Würzburg, A. Stuber*, 1905.

Starck (Julius [Gustav Wilhelm]) [1873-]. *Ein Fall von Gliosarkoma orbitæ dextræ. 31 pp., 1 l. 8°. *Greifswald, C. Sell*, 1897.

Starck (Nicolaus). Disputatio juridica de jure cæcorum. 27 l. sm. 4°. *Francf. ad Viadr.*, lit. J. Ernesti, [1671].

Starcke (C. N.) The primitive family in its origin and development. xi, 315 pp. 12°. *New York, D. Appleton & Co.*, 1889.

Starcke (Ernst). *Zur congenitalen Chorea. 38 pp. 8°. *Jena, G. Neuenhahn*, 1900.

Starcke (Hans). *Ueber einen künstlichen Abort bei einem infantilen rachitischen Zwergbecken. 38 pp., 1 l. 8°. *Strassburg i. E., W. Friedrich*, 1896.

Starcke (Joh. Fridericus). *De soporibus. 20 pp. 4°. *Lugd. Bat., A. Elsevier*, 1703. [P., v. 2243.]

Starfing (Emil Hermann) [1876-]. *Sarcom der Vagina bei Kindern. 29 pp., 1 l. 8°. *Berlin, G. Schade*, 1900.

Starfish.

See Echinodermata.

Stargardt (Ernst). Aertzeführer durch Berlin. Ein praktischer Wegweiser für Aerzte, Kandidaten und Studierende der Medizin. Mit einem Vorwort von J. Pagel. iv, 119 pp., 1 map. 16°. *Berlin, H. Caspari*, [1909].

Stargardt (Karl) [1875-]. *Ueber Chorioiditis disseminata. 20 pp., 1 l. 8°. *Kiel, H. Fiencke*, 1899.

Stargardt (Julius) [1881-]. *Bakteriologische Lochial-Untersuchungen und klinische Befunde bei normalen und kranken Wöchnerinnen. 51 pp. 8°. *München, C. Wolf & Sohn*, 1906.

Staricius (Joh.) Grosser Helden-Schatz, oder gründlicher Unterricht von der geheimsten Wundermacht, und von der natürlich magischen Zubereitung der Waffen des berühmten Helden Achilles; nebst vielen von der Heilkunst

Staricius (Joh.)—continued.

der Wunden, auch anderen in der natürlichen Zauberkunst verborgen, und einem Kriegsmannsehrdlichen Geheimnüssen. 10. Aufl., welche viel verbessert, und vor Hauswirth, Künstler und Handwerker, mit vielen sehr nützlichen Künst-Stücken über alle vorhergegangene Ausgaben vermehret worden. 1 p. l., 472 pp., 17 l. 12°. *Franckfurt, Varrentrapp*, 1719.

Place of publication and publisher from Heinsius.

Stark (A. Campbell). Practical pharmacy for medical students, specially adapted for the examination in practical pharmacy of the conjoint board. viii, 9-205 pp. 16°. *London, Baillière, Tindall & Cox*, 1893.

Aids to practical pharmacy for medical students. viii, 9-170 pp. 16°. *London, Baillière, Tindall & Cox*, [1899, *vel subseq.*].

Stark (Edmund) [1861-]. *Ueber die Wirkung fluorezierender Stoffe auf Diastase. 22 pp., 1 l. 8°. *München, C. Wolf & Sohn*, 1903.

Stark (Ernst) [1881-]. *Ueber die Wirkung der Verdauungsfermente auf die Antikörper, speziell auf Agglutinine und Praecipitine. 48 pp. 8°. *Würzburg, F. Staudenraus*, 1905.

Stark (Ernst) [1884-]. *Die Feuerbestattung vom gerichtssärztlichen Standpunkte. [Berlin.] 47 pp. 8°. *Leipzig, F. & W. Vogel*, 1909.

Stark (Hans). Ein Beitrag zur Lehre von der Farbenblindheit. 24 pp., 1 l. 8°. *Freiburg i. B., Speyer & Kaerner*, 1897.

Stark (Hans). *Beiträge zur pathologischen Anatomie der Agalactia catarrhalis-contagiosa (Kitt) (gelber Galt). 47 pp., 4 pl. 8°. *Zürich, O. Füssli*, 1903.

Stark (J. E.) Gezonde en zieke tanden; populaire mededeelingen op het gebied der tandheelkunde. 19 pp. 12°. *Utrecht, J. L. Beijers*, 1879.

Stark (James). Letter to Sir Robert Peel, on the responsibility of monomaniacs for the crime of murder. 42 pp. 8°. *Edinburgh, Stark & Co.*, 1843.

Stark (J[oh.]) Das Wesen der Kathoden- und Röntgenstrahlen. 29 pp. 8°. *Leipzig, J. A. Barth*, 1904.

Forms 1. Hft. 1904, of: *Zwangl. Abhandl. a. d. Geb. d. Elektrother. u. Radiol.*

Stark (Joh. Christian) [1753-1811]. Abhandlung von den Schwämmchen, nebst einer Uebersetzung des Ketelaers und Slevogts von den Schwämmchen mit nöthigen Anmerkungen begleitet. 3 p. l., 210 pp. 12°. *Jena, C. H. Cuno's Erben*, 1784.

— Handbuch zur Kenntniss und Heilung innerer Krankheiten des menschlichen Körpers, vorzüglich aus eigenen Beobachtungen und Erfahrungen am Krankenbette gezogen. 2 v. xlvii, 668 pp., 853 pp., port. 12°. *Jena, J. C. G. Göpferdt*, 1799-1800.

Stark (Karl) [1836-97].

Krieger, Nekrolog. *Arch. f. öff. Gsundhspflg.* Strassb., 1897, xviii, 11-17.

Stark (Paul). *Selbstmord in der Schule. 31 pp. 8°. *Strassburg i. E., C. & J. Goeller*, 1900.

Stark (W. A.) Hoe herkent men oogziekten bij kinderen? Wenken voor ouders en onderwijzers om ontstekingen en besmetting te voorkomen. 15 pp. 8°. *Arnhem, S. Gouda Quint*, 1903.

Stark (Walter) [1881-]. *Ein Fall von peristalem Rundzellensarkom der Lendenwirbelsäule. 24 pp., 1 l. 8°. *München, C. Wolf & Sohn*, 1905.

Stark (William) [1740-70].

Carlyle (E. Irving). Biography. Dict. Nat. Biog., Lond., 1898, liv, 107.

Starke ([Carl] Georg) [1882-]. *Ein Fall von traumatischem Aneurysma der Subclavia durch Stichverletzung. 30 pp., 1 l. 8°. Berlin, G. Schade, 1909.

Starke (Erich) [1878-]. *Ein Beitrag zur Aetiologie der freien Gelenkkörper. 25 pp., 1 l., 1 pl. 8°. Kiel, H. Fiencke, 1906.

Starke (Gustave) H. E.) Phthisis. 12 pp. roy. 8°. New York, 1899.

Repr. from: Dietet. & Hyg. Gaz., N. Y., 1899, xv.

Starke (Hermann) [1870-]. *Operative Behandlung der Coxa vara. 19 pp., 2 sheets. 8°. Kiel, P. Peters, 1896.

Starke (J.) Die Berechtigung des Alkoholgenusses; wissenschaftlich begründet und allgemeinverständlich dargestellt von einem Physiologen. xxiv, 256 pp. 8°. Stuttgart, J. Hoffmann, [1905].

— The same. Alcohol, the sanction for its use. Scientifically established and popularly expounded by a physiologist. Transl. from the German. xx, 317 pp. 8°. New York & London, G. P. Putnam's Sons, 1907.

Starke (Karl). *Ueber die Wirkung des Cocains und Hyoscins auf die psychomotorischen Centren. 40 pp. 8°. Jena, B. Engau, 1896. c.

Starke (Karl) [1862-]. *Zur Kasuistik der Spontanresorption seniler Katarakte. 26 pp., 1 l. 8°. Leipzig, B. Georgi, 1908.

Starke (Wilhelm) [1867-]. *Die Behandlung der Syphilis mit salicylsaurem Quecksilber. 41 pp. 8°. Bonn, J. Bach Wwe., 1893.

Starkenburger.

See **Fever** (Relapsing, History of).

Starkey [or **Storkey**, or **Stirk**] (George) [—1665].

See **Collectanea** chymica [etc.]. 24°. London, 1684.

For Biography, see Dict. Nat. Biog., Lond., 1898, liv, 107 (E. I. Carlyle).

Starkey (Horace M[ann]) [1851-]. A table of ocular extrinsic paralyses. 8 pp., 1 tab. 8°. Chicago, 1901.

Repr. from: J. Am. M. Ass., Chicago, 1901, xxxvii.

— The use of mydriatic after the age of forty-five. 18 pp., 1 tab. 8°. Chicago, 1903.

Repr. from: J. Am. M. Ass., Chicago, 1903, xl.

Starkloff (Friedrich Ernst Hermann) [1881-]. *Beiträge zur serologischen Diagnostik der Lungentuberkulose. [Marburg a. L.] pp. 224-241, 2 ch. 8°. Würzburg, 1910.

Cutting [cover with printed title] from: Beitr. z. Klin. d. Tuberk., Würzb., 1910, xvi.

Starkoff (I[van Pyotrovich]) [1837-]. Fizicheskoye razvitiye vospitannikov voyenno-uchebnikh zavedeniy. Otchet, udostoyenniy na Vserossiyskof vistavkie 1896 g. diploma i. razryada. [Physical development of the students of military educational institutions. Report, awarded the diploma of first rank, on the Pan-Russian exposition of 1896.] vi (1 l.), 187, iii pp., 2 pl. 8°. S.-Peterburg, M. Stasyulevich, 1897.

Starkowski (Stanislaus). *Plattfusstherapie unter Berücksichtigung verbesserter Einlagen. 26 pp., 2 pl., 1 l. 8°. Leipzig, B. Georgi, 1906.

Starks (Edwin Chapin). The characters of Atelaxia, a new suborder of fishes. pp. 17-22, 5 pl. 8°. Cambridge, 1908.

Cutting from: Bull. Mus. Comp. Zool. Harv., Cambridge, 1908, lii.

See, also, **Jordan** (David Starr) & **Starks** (Edwin Chapin). A review of the atherine fishes of Japan. 8°. Washington, 1901.

Starling (Ernest H[enry]) [1866-]. Elements of human physiology. 437 pp. 12°. Philadelphia, P. Blakiston, Son & Co., 1892.

— The same. 2. ed. 2 p. l., 454 pp. 12°. London, J. & A. Churchill, 1895.

— The same. 5. ed. viii, 694 pp. 8°. London, J. & A. Churchill, 1902.

— The same. 7. ed. viii, 712 pp. 8°. London, J. & A. Churchill, 1905.

— On the mode of action of lymphagogues. pp. 30-46, 1 diag. 8°. Cambridge, 1894.

Cutting [cover with printed title] from: J. Physiol., Cambridge, 1894, xvii.

— The influence of mechanical factors on lymph production. pp. 223-267. 8°. London, 1894.

Cutting [cover with printed title] from: J. Physiol., Lond., 1894, xvi.

— On the absorption of salt solutions from the pleural cavities. pp. 106-116. 8°. Cambridge, 1895.

Repr. from: J. Physiol., Cambridge, 1895, xviii.

L. B. Collection, clxxvi, no. 38.

— On the absorption of fluids from the connective tissue spaces. pp. 312-326. 8°. London, 1896.

Cutting [cover with printed title] from: J. Physiol., Lond., 1896, xix.

— Mercers' company lectures on recent advances in the physiology of digestion. 2. impression. x, 156 pp. 8°. London, A. Constable & Co., 1906.

See, also, **Metchnikoff** (Elias). Lectures on the comparative pathology [etc.]. 8°. London, 1893. — **Wooldridge** (L. C.) On the chemistry of the blood [etc.]. 8°. London, 1893.

— & **Lubby** (A. H.) On absorption from and secretion into the serous cavities. pp. 140-155. 8°. Cambridge, 1894.

Cutting [cover with printed title] from: J. Physiol., Cambridge, 1894, xvi.

Starling (F[lorence] A.).

See **Metchnikoff** (Elias). Lectures on the comparative pathology [etc.]. 8°. London, 1893.

Starling Medical College, Columbus, Ohio. Annual announcements for the sessions of 1888-9 to 1898-9 (42.-52.); 1902-3 (56); 1904-5 to 1906-7 (58.-60.). 8°. Columbus, 1888-1906.

See, also, **Eye** and **Ear** Dispensary of Starling Medical College.

Starokadomski (L[eonid] M[ikhaïlovich]) [1875-]. *K voprosu ob eksperimentalnom arteriosklerozie; eksperimentalnoye i sravnitel'no-patologo-anatomicheskoye izslidovaniye. [Experimental arteriosclerosis; an experimental and comparative pathologo-anatomical investigation.] 1 p. l., 92 pp., 2 l., 2 pl. 8°. S.-Peterburg, tip. Morsk. Min., 1909.

Starokotlitzki (Nikolai) [1875-]. *Das untere Längsbündel des menschlichen Grosshirns. 32 pp., 1 l. 8°. Breslau, R. Nischkowsky, 1903.

Staropolski (Naftel) [1879-]. *Beiträge zur Pathologie und Therapie des Volvulus der Flexura sigmoidea und des Dünndarmes im Anschluss an 6 Fälle. 30 pp. 8°. Königsberg i. Pr., H. Jaeger, 1909.

Starr (Clarence L[eslie]) [1868-]. Tuberculous disease of the spinal column, and the deformities resulting therefrom.

In: Am. Pract. Surg. [Bryant & Buck], N. Y., 1908, iv, 927-983.

Starr (Frederick) [1858-]. The native races of North America. Syllabus of a course of six lecture-studies in anthropology. 12 pp. 12°. Chicago, D. C. Heath & Co., [1893].

Univ. of Chicago. Univ. extension div. Lecture-study dept., no. 25.

Starr (Frederick)—continued.

— Note on color-hearing. 3 pp. 8°. [*Baltimore*, 1893.]
Repr. from: Am. J. Psychol., Balt., 1893, v.

— Some first steps in human progress; syllabus of a course of six lecture-studies in anthropology. 15 pp. 12°. *Chicago*, D. C. Heath & Co., [1893].
University of Chicago. Univ. extension div. Lecture study dept., no. 14.

— Summary of the archæology of Iowa. 53–124 pp., 1 map. 8°. *Davenport, Ia.*, 1895.
Cutting from: Proc. Davenport Acad. Nat. Sc., 1895, vi.

— Indians of southern Mexico. An ethnographic album. 31 pp., 141 pl. obl. 4°. *Chicago*, 1899.

— Notes upon the ethnography of southern Mexico. 88 pp., 10 pl., 1 tab. 8°. *Davenport, Ia.*, 1900.

Repr. from: Proc. Davenport Acad. Nat. Sc., 1900, vii.

— The same. Pt. II. 109 pp. 8°. *Davenport, Ia.*, 1902.

Repr. from: Proc. Davenport Acad. Nat. Sc., 1902, ix.

— The physical characters of the Indians of southern Mexico. 59 pp., 1 pl. 4°. *Chicago*, 1902.

— Ethnographic notes from the Congo Free State; an African miscellany. pp. 96–122, 13 pl., 4 l. 8°. *Davenport*, 1909.

Cutting from: Proc. Davenport Acad. Nat. Sc., 1909, xxii.

Starr (Louis) [1849–]. Hygiene of the nursery, including the general regimen and feeding of infants and children; massage, and the domestic management of the ordinary emergencies of early life. 4. ed. x, 17–293 pp. 12°. *Philadelphia*, P. Blakiston's Son & Co., 1894.

— The same. 7. ed. xi, 309 pp. 12°. *Philadelphia*, P. Blakiston's Son & Co., 1906.

— Diets for infants and children in health and in disease. 234 l. 16°. *Philadelphia*, W. B. Saunders, 1896.

— Diseases of the digestive organs in infancy and childhood, with chapters on the diet and general management of children, and massage in pediatrics. 3. ed. ix, 448 pp., 2 pl. 12°. *Philadelphia*, P. Blakiston's Son & Co., 1901.

See, also, American (An) text-book of the diseases of children, [etc.]. 2. ed. 8°. Philadelphia, 1898.—Goodhart (James Frederic). A guide to the diseases of children, [etc.]. 12°. Philadelphia, 1889.

For Biography, see Arch. Pediat., N. Y., 1893, x, 1024, port. (W. P. Watson).

Starr (M[oses] Allen) [1854–]. The sensory tract in the central nervous system. 81 pp., 1 pl. 8°. [*New York*, G. P. Putnam's Sons, 1884.]
Repr. from: J. Nerv. & Ment. Dis., N. Y., 1884, xi.

— Syringomyelia; its pathology and clinical features; with a study of a case, and remarks upon its diagnosis. 13 pp. 8°. *New York*, 1888.

Repr. from: Am. J. M. Sc., Phila., 1888, n. s., xcv.

— The cerebral atrophies of childhood. With special reference to the operation of craniotomy for imbecility, epilepsy, and paralysis. 24 pp. 12°. *New York*, 1892.

Repr. from: Med. Rec., N. Y., 1892, xli.

— Brain surgery. xii, 295 pp. 8°. *New York*, W. Wood & Co., 1893.

— The same. La chirurgie de l'encéphale. Trad. par ... A. Chipault. Préface du ... S. Duplay. viii, 249 pp. 8°. *Paris*, G. Steinheil, 1895.

— Megalo-cephaly, or leontiasis ossea. 7 pp. 8°. *Philadelphia*, Lea Bros. & Co., 1894.

Repr. from: Am. J. M. Sc., Phila., 1894, cviii.

Starr (M[oses] Allen)—continued.

— Myxedema and its differential diagnosis from chronic nephritis. 13 pp. 8°. *Philadelphia*, Lea Bros. & Co., 1894.

Repr. from: Med. News, Phila., 1894, lxxv.

— Focal diseases of the brain. (Continued.) [Tumors.]

In: TEXT-BOOK Nerv. Dis. Am. authors (Dercum), Phila., 1895, 470–505.

— Atlas of nerve cells. With the cooperation of Oliver S. Strong and Edward Leaming. x, 78 pp. 4°. *New York & London*, Macmillan & Co., 1896.

— Organic nervous diseases. vii, 17–751 pp., 26 pl. 8°. *Philadelphia*, Lea Bros. & Co., 1903.

— The same. Organic and functional nervous diseases. 2. ed., thoroughly revised. viii, 816 pp., 26 pl. 8°. *New York & Philadelphia*, Lea Bros. & Co., 1907.

— The same. 3. ed. 911 pp., 29 pl. 8°. *New York & Philadelphia*, Lea & Febiger, 1909.

— Recent discoveries in medicine.

Cutting from: Harper's Mag., N. Y., 1908, cxvii, 259–262.

See, also, Francis (Richard P.) Tumor of the corpus callosum [etc.]. 8°. Philadelphia, 1895.—McBurney (Charles) & Starr (M. Allen). A contribution to cerebral surgery, [etc.]. 8°. Philadelphia, 1893.

— & McCosh (Andrew J.) A contribution to the localization of the muscular sense. 3 pp. 8°. *Philadelphia*, 1894.

Repr. from: Am. J. M. Sc., Phila., 1894, cviii.

Stars (Influence of).

See Astrology.

Star-shoots.

Hughes (T. McK.) Pwdre ser. Nature, Lond., 1910, lxxxiii, 492–494.

Starsine.

BESCHREIBUNG derer in Niederschlesien, Oelssnischen Fürstenthums zu Starsine befindlichen und mit vielen Experimentis bekräftigten Gesund-Quellen, nebst ihrem innerlichen Halt, und beygefütem Gutachten über deroelben inner- und euserlichen Gebrauch und Nutzen, auf wiederholtes Verlangen von denen zur Untersuchung convocirt gewesenen Medicis. Jedermann zur Nachricht und Besten herausgegeben. 24°. *Oelssse*, [1716].

Startin (James) [1851–1910]: On paraffo-stearine; a substitute for starch, plaster of Paris, and such like substances, in bandages and splints. 4 pp. 16°. *London*, T. Richards, 1867.

Repr. from: Brit. M. J., Lond., 1867, i.

— Alcohol and its use by healthy persons and its effects upon the skin. 20 pp. 8°. *London*, J. Golbourn, 1884.

Repr. from: Med. Temper. J., Lond., 1882, xv.

— Syphilitic eruptions of the skin; or, the syphilo-dermata; containing a contrasted parallel of the stages and symptoms of acquired and inherited syphilis. 45 pp. 8°. *London*, II. Renshaw & Son, 1885.

— A pharmacopœia for diseases of the skin; containing a concise formula, baths, rules of diet, classification, and therapeutical index. 3. ed. viii, 39 pp. 24°. *London*, II. K. Lewis, 1892.

— The same. 4. ed. 53 pp. 24°. *Bristol*, J. Wright & Co.; *London*, Simpkin & Co., ltd., 1896.

— The skin and complexion. 84 pp. 16°. *London*, Simpkin [et al.], [1893].

Startin (James)—continued.

— The care of the skin and hair; containing suggestions as to diet, clothing, bathing, and cosmetics. viii, 80 pp. 8°. *Bristol, J. Wright, 1902.*

For Biography, see Lancet, Lond., 1910, i, 1793.

Starvation.

See, also, Abstinence; Arctic expeditions; Blood (Pathology of); Famine; Hunger.

AVROROFF (P. [P.]) *Obmŕen veshtshestv i razvitiye energii v organizme pri polnom golodanii. [Metabolism and development of energy in the organism in complete starvation.] 8°. *S.-Peterburg, 1900.*

BEYELI (S. S.) Ob atroficheskikh izmŕneniyakh pri ostrom golodanii. [Atrophic changes in acute starvation.] 8°. [*Kiyev, 1908.*]

CUNNINGHAM (D. D.) On certain effects of starvation on vegetable and animal tissues. 4°. *Calcutta, 1879.*

GACHET. Tableau historique des événements prŕsens, relatifs à leur influence sur la santŕ, aux maux qui en sont ou qui peuvent en ętre la suite, et aux moyens propres à les combattre. 16°. *Paris, 1789.*

GREAT BRITAIN. *Secretary of State for the Home Department.* Deaths from starvation (county of London). Returns to the House of Commons for "returns of the number of all deaths in the administrative county of London, upon which a coroner's jury has returned a verdict of death from starvation or death accelerated by privation; together with any observations by the Local Government Board with reference to those cases in which applications have been made to the poor-law authorities for relief. For the years 1868-93; 1900. fol. *London, 1871-1901.*

HEMPEL (C. E.) *Beitrag zur Kenntnis des Stoffwechsels bei unzureichender Ernährung. 8°. *Jena, 1906.*

LAZAREFF (N. [S.]) *K ucheniyu ob izmŕnenii vŕesa i kŕletochnikh elementov nŕkotorikh organov i tkanei pri raznikh periodakh polnava golodaniya. [On the study of the change of weight and cellular elements of several organs and tissues in various periods of complete starvation.] 8°. *Varshava, 1895.*

LYUBOMUDROFF (P. V.) *Izmŕneniya krovi i nŕkotorikh organov pri golodanii. [Changes in the blood and in several organs during starvation.] 8°. *S.-Peterburg, 1893.*

PYOTROFF (V. S.) *Patologo-anatomicheskaya izmŕneniya v yaichnikakh (krolikov i sobak) pri polnom golodanii i posŕleduyushchem ot-karmivanii. [Pathologo-anatomical alterations of the ovaries (of rabbits and dogs) during complete starvation and subsequent feeding up.] 8°. *S.-Peterburg, 1897.*

SIMONOVICH (I. I.) *O patologo-anatomicheskikh izmŕneniyakh sŕmennikh zhelyoz pri polnom i nepolnom golodanii shivotnikh i pri otkarmivanii posŕle polnava golodaniya; eksperimentalnoye izslŕedovaniye. [On pathologo-anatomical alterations of the seminal glands in complete and incomplete starvation of animals and in feeding up after complete starvation; experimental research.] 8°. *S.-Peterburg, 1897.*

TARSASEVICH (L. A.) O golodanii. [On starvation.] 8°. *Kiyev, 1907.*

TRIVIS (I. L.) *Ob izmŕnenii zatrombirovannikh arteriy zhivotnikh pri polnom golodanii i otkarmivavanii. [Changes in the

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thrombosed arteries of animals in complete starvation and when fed up.] 8°. *S.-Peterburg, 1899.*

USPENSKI (S. N.) *Patologo-anatomicheskaya izmŕneniya nŕkotorikh perifericheskikh nervnikh uzlov pri golodanii; izmŕneniya gangl. nodosi n. vagi, gangl. cervicalis superioris n. sympathici, gangl. celiac i avtomaticheskikh nervnikh uzlov serdtsa. (Eksperimentalnoye izslŕedovaniye.) [Pathologo-anatomical changes in several peripheral nerve bundles in starvation; changes in . . . and the automatic nerve bundles of the heart. (Experimental research.)] 8°. *S.-Peterburg, 1896.*

YAROTSKI (A. I.) *Ob izmŕneniyakh velichini i stroyniya kŕletok podzheludochnoi zhelyozi pri nŕkotorikh vidakh golodaniya. [On alterations in size and structure of the cells of the pancreas in various forms of starvation.] 8°. *S.-Peterburg, 1898.*

YELKIN (M. I.) *K voprosu o vliyanii kratkovremennava periŕodicheskava nepolnava golodaniya na usvoyniye zhirov pishtshii, kozhno-lŕkhozniya poteri i mishechnuyu ilu u zdorovikh lyudey. [On the question of the effect in healthy men of periodical incomplete starvation for a short time, upon the assimilation of fats from food, loss by skin and lungs, and muscular force.] 8°. *S.-Peterburg, 1893.*

ZUBOFF (I. O.) *K voprosu ob izmŕneniyakh nervnikh kŕletok bryushnikh simpaticeskikh uzlov pri golodanii, s nŕkotorimi zamŕchaniyami o znachenii etikh izmŕneniy dlya obrazovaniya izslŕedovaniye. [Changes in the nerve cells of the abdominal sympathetic glands in starvation, with remarks on the importance of these changes for the formation of round ulcer of the stomach; experimental investigation.] 8°. *Yuryer, 1903.*

AIBE (H.) [Decision in a case of death from starvation.] *Gun Igaku Kwai Zasshi, Tokyo, 1900, 984-989.*—**Anselmier.** De l'autophagie artificielle, ou de la maniŕre de prolonger la vie dans toutes les circonstances de privation absolue de vivres, naufages et autres sŕquestrations. *Compt. rend. Acad. d. sc., Par., 1859, xlix, 935-937.*—**Athanassiou (I.)** L'excrŕtion de l'azote pendant l' inanition chez les diffŕrentes espŕces d'animaux. *Romania med., Bucuresci, 1900, viii, nos. 9, 12.*—**Bardier (E.)** Echanges respiratoires chez les animaux gras en inanition. *Compt. rend. Soc. de biol., Par., 1897, 10, s. iv, 162.*—**Barrows (F. W.)** The effect of inanition on the structure of nerve cells. *Proc. Am. Physiol. Soc., Bost., 1898, p. xiv.*—**Bean (C. H.)** Starvation and mental development. *Psychol. Clin., Phila., 1909-10, iii, 78-85.*—**Benedict (F. G.)** Metabolism during inanition. *Harvey Lect., Phila. & Lond., 1908, 170-199.*—**Benedict (F. G.) & Diefendorf (A. R.)** The analysis of urine in a starving woman. *Am. J. Physiol., Bost., 1907, xviii, 362-376.*—**Bernabei (C.)** Esame bacteriologico delle feci nell' inanizione. *Bull. d. Soc. Lanciaiana d. osp. di Roma (1894), 1895, xiv, fasc. 2, 58.*—**von Bellingk (R. R.)** K voprosu ob izmŕnenii khimicheskava sostava organizma pri golodanii. [On changes in the chemical composition of the organism in starvation.] *Arch. biol. nauk . . . , S.-Peterb., 1896-7, v, 387-408.* *Also, transl.: Arch. d. sc. biol., St.-Petersb., 1897, v, 395-416.* —, Materiali k voprosu ob izmŕnenii vŕesa nŕkotorikh organov pri polnom golodanii. [Changes in weight of several organs in complete starvation.] *Arch. biol. nauk . . . , S.-Peterb., 1901-2, ix, 391-403.* *Also, transl.: Arch. d. sc. biol., St.-Petersb., 1901-2, ix, 397-409.*—**Cantalamesa (C.)** Per titolo di assassinio; morte procurata con lenta inanizione; studio medico-legale. *Morgagni, Milano, 1892, xxxiv, 545-582.*—**Cathcart (E. P.) & Fawcitt (C. E.)** Metabolism during starvation. Part II. Inorganic. *J. Physiol., Lond., 1907, xxxvi, 27-32.*—**Cattaneo (A.)** Influenza dell' inanizione acuta sulle funzioni e sulla composizione chimica dell' occhio. *Bull. d. sc. med. di Bologna, 1900, 7, s. xi, 856-870.*—**Cesa-Blanchi (D.)** Leber- und Nierenzellen wŕhrend der Verhungerung. *Frankf. Ztschr. f. Path., Wiesb., 1909, iii, 723-755, 2 pl.*—**Chauveau (A.)** Source et nature du potentiel directement utilisŕ dans le travail mus-

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enlaire, d'après les échanges respiratoires chez l'homme en état d'abstinence. *Compt. rend. Acad. d. sc., Par.*, 1896, exxii, 1163-1169. — Le prolongement, chez le sujet alimenté, du processus de dépense énergétique de l'état d' inanition d'après les échanges respiratoires pendant le travail. Cinquanten. de la Soc. de biol., *Par.*, 1899, 487-500. — **Crandall** (F. M.) Inanition fever. *Arch. Pediat.*, N. Y., 1899, xvi, 174-180. — **Daddi** (L.) Sulle alterazioni del sistema nervoso centrale nella inanizione. *Riv. di patol. nerv.*, Firenze, 1898, iii, 295-300. — **Danilevski** (A.) Izmeneniya mozgovoi tkani vo vremya golodaniya. [Alterations in brain tissue during starvation.] *Fiziol. sbornik* (Danilevski), Kharkov, 1891, ii, 191-205. — **Diachenko** (E.) Sur les modifications dans la croissance des os des fœtus intra-utérins des lapins sous l'influence de l'inanition complète de leurs mères. *Compt. rend. Cong. internat. de méd.*, 1897, Mosc., 1899, ii, sect. 3, 297. — **Douglas** (C.) Starvation as a therapeutic agent. *Detroit M. J.*, 1902-3, ii, 737-741. — **Dünsmann** (H.) Zur Diagnose des Hungertodes. *München. med. Wchnschr.*, 1900, xlvii, 1349. — Ueber den Tod durch Verhungern vom gerichtsarztlichen Standpunkte. *Vrřtschr. f. gerichtl. Med.*, Berl., 1900, 3. F., xix, 203-232. — **Ely** (W. S.) The treatment of a certain class of the underfed. *N. York M. J. [etc.]*, 1904, lxxix, 55-58. *Also*, Reprint. — **Formad** (H. F.) & **Birney**. The intestinal lesions of starvation. *Tr. Path. Soc. Phila.*, 1889-91, xv, 37-41. — **Frazier** (B. C.) Prolonged starvation. *Louisville Montb. J. M. & S.*, 1908-9, xv, 147; 154. — **Frei**. Ueber Tod durch Verhungern. *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1900, xx, 744-747. — **Fruitnight** (J. H.) A case of starvation fever. *Arch. Pediat.*, N. Y., 1894, xi, 688-690. — **Gandini** (C.) Sulle alterazioni delle cellule nervose dell'asse cerebrospinale consecutive all' inanizione. *Monitore zool. ital.*, Firenze, 1897, viii, 221-227, 1 pl. — **Gorokhoff** (I. A.) & **Vaviloff** (M. V.) K voprosu o vliyaniy kratkovremennavo, periodicheskavo, nepolnavo golodaniya na obmen azota i vodi, usvoyeniye azota i zhiroy pishshi i na mishechnuyu silu u zdorovikh lyudei. [Influence of starvation, for brief periods, periodical, and incomplete, upon the metabolism of nitrogen and water, assimilation of nitrogen from the fats of food, and muscular work in healthy men.] *Vrach. St. Petersburg*, 1894, xv, 36. — **Gsmulla** (M.) Sulle alterazioni delle ossa indotte dalla inanizione. *Gior. internaz. d. sc. med.*, Napoli, 1893, n. s., xv, 94-104. — **Hartmann**. Casuistisches zum Hungertode. *München. med. Wchnschr.*, 1900, xlvii, 1110. — **Hatal** (S.) Effect of partial starvation followed by a return to normal diet on the growth of the body and central nervous system of albino rats. *Am. J. Physiol.*, Bost., 1907, xviii, 309-320. *Also*, Reprint. — **Hatch** (T. L.) Three cases of inanition. *Northwest. Lancet*, St. Paul, 1885-6, v, 304. *Also*: Fort Wayne J. M. Sc., 1886-7, vi, 23. — **Hermann** (L.) Untersuchungen über den Hämoglobingehalt des Blutes bei vollständiger Inanition; nach Versuchen von S. Groll mitgeteilt von . . . *Arch. f. d. ges. Physiol.*, Bonn, 1888, xliii, 239-244. — **Hertel** (C. A.) An experimental study of some of the nutritional changes resulting from fat starvation. *Proc. N. York Path. Soc.* (1896), 1897, 72-76. — **Heymans** (J.-F.) Recherches expérimentales sur l'inanition chez le lapin. *Arch. de pharmacod.*, Gand et Par., 1895-6, ii, 315-353, 3 ch. — Echanges nutritifs chez les herbivores pendant l'inanition. *Bull. Acad. roy. de méd. de Belg.*, Brux., 1896, 4. s., x, 38-48, 2 ch. — **Jarotzky** (A. J.) Ueber die Veränderungen in der Grösse und im Bau der Pankreaszellen bei einigen Arten der Inanition. *Arch. f. path. Anat.*, [etc.], Berl., 1899, clvi, 409-450. — **Kahan** (J. A.) Mit Auffütterung abwechselnde acute experimentelle Inanition. *St. Petersburg. med. Wchnschr.*, 1886, n. F., iii, 275-278. — **Kapustin** (M. Ya.) Zadachi higieny pri bledstviyakh neurozhaya. [Hygienic problems during failure of crops.] *Dnevnik obsh. vrach. pri imp.*, Kazan. univ., 1892, 1-19. — **Katsnyaua** (T.) Ueber die Ausscheidung der Salze im Harn des verhungerten Kaninchens. [Japanese text.] *Ztschr. d. med. Gesellsch.* zu Tokyo, 1898, xii, 897-912. — **Kaufmann**. Diminution de poids pendant l'inanition comparée chez les animaux normaux et ceux devenus diabétiques par l'extirpation du pancréas. *Compt. rend. Soc. de biol.*, 1896, 10. s., iii, 226. — **Khorvat** (A. N.) K ucheniyu o golodanii (o dolgoi zhizni golodavshikh yezhel). [A study of starvation (on the long life of starving hedgehogs).] *Vrach. St. Petersburg*, 1897, xviii, 1415-1419. — **Krzhikoff** (V. I.) & **Vistenhoff** (N. P.) K voprosu o vliyaniy kratkovremennavo periodicheskavo posta (nepolnavo golodaniya) na obmen azota i vodi, usvoyeniye azota i zhiroy pishshi, na kolichestvo efirosternikh kislot v moche i na mishechnuyu silu u zdorovikh lyudei. [Influence of fasting for brief periods (incomplete starvation) upon nitrogen and water metabolism, assimilation of the nitrogen and fat from food, quantity of ether-sulphates in the urine, and the muscular force in healthy men.] *Vrach. St. Petersburg*, 1894, xv, 1093. — **Krzhivets** (I. V.) O videlenii azota i fosfornoi kisloti pri polnom golodanii, prostom i oslozhnennom bolevim razdrazheniyem. [Elimination of nitrogen and phosphoric acid in complete starvation, simple

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and complicated by painful excitation.] *Arch. biol. nauk . . . St. Petersburg*, 1899-1900, viii, 37-56. *Also*, *transl.*: *Arch. d. sc. biol.*, St.-Petersb., 1900-1901, viii, 37-56. — **Kuznin** (S. J.) O znachenii hipertermii pri razlichnikh formakh golodaniya. [Sur le rôle d'hyperthermie (surchauffage) dans différentes formes du jeûne. Extr., 683-687.] *Russk. arch. patol., klin. med. i bakteriol.*, S.-Petersb., 1896, i, 505; 566, 2 tab., 2 diag. — **Lazareff** (N. S.) Sutochnoye padeniye obshstshavo vsesa fokhlazhdeniye tiela golodavnyustshikh zhiivotnikh pri raznikh periodakh polnavo golodaniya. [La diminution du poids total et le refroidissement du corps en 24 heures chez les animaux dans les différentes périodes de la faim complète. Extr., 423-425.] *Ibid.*, 1897, iii, 390-413. — **Lodato** (G.) Sulle alterazioni oculari nella inanizione. *Arch. di otol., Palermo*, 1897-8, v, 285-298, 1 pl. — **London** (E. S.) Zametka k voprosu ob izmenenii obshstshavo kolichestva i shtsholochnosti krovi pri polnom golodanii. [On the change in the general quantity and alkalinity of the blood in complete starvation.] *Arch. biol. nauk . . . S.-Petersb.*, 1895-6, iv, 516-530. *Also*, *transl.*: *Arch. d. sc. biol.*, St.-Petersb., 1895-6, iv, 523-537. — Mikrobiometricheskoye primeneniye k izucheniyu golodaniya u bakteriy. [The microbiometer and its application in the study of the phenomena of starvation in bacteria.] *Arch. biol. nauk . . . S.-Petersb.*, 1897-8, vi, 70-80. *Also*, *transl.*: *Arch. d. sc. biol.*, St.-Petersb., 1897-8, vi, 71-80. — **Lugaro** (E.) & **Chiozzi** (L.) Sulle alterazioni degli elementi nervosi nell' inanizione. *Riv. di patol. nerv.*, Firenze, 1897, ii, 394-400. — **Lukyanoff** (S. M.) Ob izmenenii vetichiny vader polnovo kletok u bieloi mishi pod vliyaniyem polnavo i nepolnavo golodaniya posravnivniyu s normalnim kormleniyem. [Changes in the size of the nuclei of liver cells in the white mouse under the influence of complete and incomplete starvation, as compared with normal alimentation.] *Arch. biol. nauk . . . S.-Petersb.*, 1897-8, vi, 81; 113. *Also*, *transl.*: *Arch. d. sc. biol.*, St.-Petersb., 1897-8, vi, 81; 111. — **Manca** (G.) Il decorso dell' inanizione negli animali a sangue freddo. *Gior. d. r. Accad. di med.*, di Torino, 1893, 3. s., xliii, 23-31. *Also*, Reprint. *Also*, *transl.*: *Arch. ital. de biol.*, Turin, 1895, xxiii, 243-251. — Le cours de l'inanition absolue chez les lézards. Seconde note. *Arch. ital. de biol.*, Turin, 1897, xxv, 83-94. — Influenza dell' acqua sul decorso dell' inanizione negli animali a sangue freddo. Atti r. Ist. Veneto di sc., lett. ed arti, 1895-6, 7. s., vii, 149-158. *Also*, *transl.*: *Arch. ital. de biol.*, Turin, 1896, xxv, 299-307. — Ricerche chimiche intorno agli animali a sangue freddo sottoposti ad inanizione. *Arch. di farm. e terap.*, Palermo, 1900, viii, 276; 469; 1901, ix, 49. — **Marchand** (L.) & **Vulpas** (C.) Lésions du système nerveux central dans l'inanition. *Compt. rend. Soc. de biol.*, Par., 1901, ii, s., iii, 296-298. — **Martinotti** (C.) & **Tirelli** (V.) La micro-fotografia applicata allo studio della struttura della cellula dei gangli spinali nell' inanizione. *Ann. di freniat.*, [etc.], Torino, 1901, xi, 35-66, 2 pl. — **Molon** (C.) & **Gasparini** (G.) Ricerche fisico-chimiche sul sangue nel digiuno acuto. *Lavori d. Cong. di med. int.*, 1902, Roma, 1903, xii, 607. — **Monti** (A.) Sulle alterazioni del sistema nervoso nell' inanizione. *Riformi med.*, Napoli, 1895, xi, pt. 3, 362; 375. *Also*, *transl.*: *Arch. ital. de biol.*, Turin, 1895-6, xxiv, 347-360. — **Moore** (K. P.) A case of voluntary starvation, with death at the end of the twenty-sixth day. *Tr. M. Ass. Georgia*, Macon, 1889, 171-177. — **Morpurgo** (B.) Sul processo fisiologico di neofornazione cellulare durante la inanizione acuta dell' organismo. *Arch. per le sc. med.*, Torino, 1888, xii, 395-418. *Also*, *transl.*: *Arch. ital. de biol.*, Turin, 1889, xi, 118-133. *Also*, *transl.*: *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1888-9, iv, 314-334. — Sulle ricerche cariometriche nell' inanizione. *Atti d. r. Accad. d. fisiocrit.* in Siena, 1898, 4. s., x, 253-255. *Also*, *transl.*: *Arch. f. path. Anat.*, [etc.], Berl., 1898, cliv, 550-562. — **Mühlmann** (M.) Russische Literatur über die Pathologie des Hungers (der Inanition); zusammenfassendes Referat. *Centralbl. f. allg. Path. u. path. Anat.*, Jena, 1899, x, 160-220. — **Müller** (F.) Ueber Indican-Ausscheidung durch den Harn bei Inanition. *Mitt. a. d. med. Klin. zu Würzb.*, Wiesb., 1886, ii, 341-354. — **Munk** (I.) Zur Kenntniss des Stoffverbrauches beim hungernden Hunde. *Arch. f. d. ges. Physiol.*, Bonn, 1894, lviii, 319-340. — **Nemzer** (M. G.) K voprosu ob otoshenii nukleinov k kletochnikh yader k golodaniyu. [Relation of nucleins of cell nuclei to starvation.] *Arch. biol. nauk . . . S.-Petersb.*, 1898-9, vii, 221-232. *Also*, *transl.*: *Arch. d. sc. biol.*, St.-Petersb., 1898-9, vii, 221-232. — **North** (W.) An account of two experiments illustrating the effects of starvation, with and without severe labour, on the elimination of uric acid from the body. *J. Physiol.*, Lond. & Cambridge, 1878, i, 171-188, 1 pl. *Also*, Reprint. — **Ohlebeant**. Tod durch Verhungern? *Ztschr. f. Med.-Beamt.*, Berl., 1899, xii, 38-42. — **Okhotin** (I. A.) K ucheniyu ob effektivakh nepolnavo golodaniya; eksperimentalnoye i patologo-anatomicheskoye issledovaniye. [Effects of incomplete starvation; experimental and clinical investigation.] *Med. pribav. k morsk. sborniku*, St. Petersburg, 1886, pt. 2, 82; 166. — **Pavloff** (I. P.) Ob otdelitelnoi rabote zheludka pri golodanii. [On the secretory action of the stomach in starvation.] *Bolnitsch. gaz.*

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Botkina, St. Petersburg, 1897, viii, 1569-1573. — **Pellacani** (P.) Sull' intossicazione acida dell' organismo. Atti xii. Cong. d. Ass. med. ital. 1887, Pavia, 1888, i, 271-274. — **Pellegrini** (J.) Durée de la vie et perte de poids chez les ophiidiens en inanition. Bull. Soc. philomat. de Par., 1899-1900, 9. s., ii, 112-116. — **Pérez** (C.) Sur la résorption phagocytaire des ovules par les cellules folliculaires, sous l'influence du jeûne, chez le triton. Proc. verb. Soc. d. sc. phys. et nat. de Bordeaux, 1902-3, 73. — **Peri** (A.) Sulle alterazioni del sistema nervoso centrale e periferico indotte dalla inanizione acuta. Sperimentale. Mem. orig., Firenze, 1892, 286-305. Also, *transl.*: Arch. ital. de biol., Turin, 1892, xviii, 193-203. — **Petroff** (V. A.) Golodaniye v razlichnyye periodi rosta zhivotnikh. [Starvation in different periods of animal growth.] Russk. Med., St. Petersburg, 1886, xi, 615; 632; 649. — **Placzek** (S.) Ueber Veränderungen des Nervensystems beim Hungertode. Vrtljschr. f. gerichtl. Med., Berl., 1899, 3. F., xvii, 274-281. Also: Preuss. Med.-Beamten-Ver. Off. Ber., Berl., 1898, xv, 110-112. Also [Abstr.]: Ztschr. f. Med.-Beamte, Berl., 1898, xi, 614. — Rückenmarksveränderungen beim Hungertode des Menschen. Vrtljschr. f. gerichtl. Med., Berl., 1899, 3. F., xviii, 101-106. — **Polcáew** (P. N.) Sulla composizione morfologica del sangue nell' inanizione perastinosa completa e incompleta. Riv. internaz. d'ig., Roma., 1895, vi, 129-134. — **Quattrocchi** (S.) Alterazioni del tubo gastro-enterico di cagnolini resi atrofici per insufficiente, cattiva, o irregolare alimentazione. Pediatria, Napoli, 1901, ix, 49-64. — **Repreff** (A.) Vliyaniye goloda na chelovecheskiy organizm. [Effect of starvation upon the human organism.] Izvest. Imp. Toms. Univ., 1893, v, pt. 2, 323-339. — **Richet** (C.) L'inanition. In: his: Physiol. Trav. du lab., 8^e Par., 1893, ii, 267-325. — **Roger** (H.) Les variations de l'eau dans l'organisme des inanités. Presse méd., Par., 1907, xv, 673-675. — **Roger** (H.) & **Josué**. Des modifications histologiques de la moelle osseuse dans l'inanition. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 417-419. — Des modifications chimiques de la moelle osseuse dans l'inanition. *Ibid.*, 419-421. — Influence de l'inanition sur la résistance à l'infection colibacillaire. *Ibid.*, 696. — **Rosewater** (N.) Disguised starvation and the reasoning faculties, on a heretofore unrecognized fundamental principle in the physiology of human feeding as distinguished from that of the lower animals, and its therapeutic application. N. York M. J. [etc.], 1909, xc, 1152-1157. — **Russo** (C.) Emoglobinuria sperimentale da inanizione. Gazz. d. clin., Napoli, 1892, iii, 417. — **Schaffer** (K.) Ueber Nervenzellveränderungen während der Inanition. Neurol. Centralbl., Leipzig, 1897, xvi, 832-837. — **Seydel** (C.) Ein Zeichen des Erschöpfungstodes durch mangelhafte Ernährung bei jungen Kindern. Vrtljschr. f. gerichtl. Med., Berl., 1894, 3. F., vii, 226-232. — **Shinkishi Hatai**. The effect of partial starvation on the brain of the white rat. Am. J. Physiol., Bost., 1904-5, xii, 116-127. — Effect of partial starvation, followed by a return to normal diet, on the growth of the body and central nervous system of albino rats. *Ibid.*, 1907, xviii, 309-320. — **Shishanif** (S.) Izmneniya vnutrennikh organov cheloveka, umyorchavo ot golodaniya, prodolzhaivosya 35 dnei. [Sur les altérations des organes internes chez un homme, mort après 35 jours d'inanition. Extr., 714.] Russk. arch. patol., klin. med. i bakteri., S.-Peterb., 1898, v, 694-705, 1 pl. — **Slavtsov** (B.) Beiträge zur vergleichenden Physiologie des Hungerstoffwechsels. 5. Der Hungerstoffwechsel des Mistkäfers. Biochem. Ztschr., Berl., 1909, xix, 504-508. — **Sokoloff** (A.) O sostoyanii golodayushchego organizma. [Condition of the starving organism.] Vestnik obsh. hig., sudob. i prakt. med., St. Petersburg, 1899, pt. 2, 1104-1125. — **Soltz** (O. S.) Ob anatomicheskikh izmeneniyakh kostnava mozga zhivotnikh pri polnom golodanii i posledovatelnom ikh otkarmivanii. [On anatomical changes in bone marrow in complete starvation and subsequent fattening.] Trudi V syezda Obsh. russk. vrach. v pamyat Pirogova, S.-Peterb., 1894, i, 139-143. — **Stoddard** (E. V.) Death from starvation, in its medico-legal aspect. In: Witthaus & Becker. Med. Jur. [etc.], 8^e, N. Y., 1894, i, 813-825. — **Susaniki** (T.) [Consumption of substance in inanition of the domestic hare.] Okayama Igaku Kwai Zasshi, 1896, 253; 333. — **Susaniki** (T.) & **Kachiyama** (K.) [The metabolism, in starvation of the domestic hare.] *Ibid.*, 1897, 109; 184; 267. — **Tarasevich** (L. A.) Izmneniya tsentralnoi nervnoi sistemy (golovnoy mozga i mozzhechka) v sluchayemerti cheloveka ot golodaniya, prodolzhaivosya 35 dnei. [Les modifications du système nerveux central du cerveau et du cervelet] dans un cas de mort d'un homme par suite d'inanition pendant 35 jours. Extr., 713.] Russk. arch. patol., klin. med. i bakteri., S.-Peterb., 1898, v, 687-693, 1 pl. — **Tauszk** (F.) A központi idegrendszér szövettani elváltozásai kísérleti inaniionál. [The histological changes in the central nervous system in experimental inanition.] Magyar. orv. Arch., Budapest, 1894, iii, 505-512. — **Ugryumoff** (P. K.) O khimicheskikh izmeneniyakh v organizme zhivotnikh, rozhdennikh ot istoshtshennikh golodaniyem proizvodeitei.

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[Chemical changes in the organism of animals born of parents exhausted by starvation.] Russk. Vrach. S.-Peterb., 1904, iii, 41-43. — **Voit**. Einfluss des Körperettes auf den Eiweisszerfall im Hungerzustande. Sitzungsber. d. Gesellsch. f. Morphol. u. Physiol. in München (1895), 1897, xi, 128-130.

Stasis.

Natus (M.) Beiträge zur Lehre von der Stase nach Versuchen am Pankreas des lebenden Kaninchens. Virchow's Arch. f. path. Anat. [etc.], Berl., 1910, cix, 1-82.

Stasis (Cardiac).

Lissauer (M.) Ueber das Stauungsherz. Med. Klin., Berl., 1910, vi, 1491.

Stasis (Traumatic) [Druckstauung].

See, also, *Wounds and injuries*.

Boks (D. B.) Die Technik der Stauung am Kaninchenohr. Centralbl. f. Bakteri., [etc.], 1. Abt., Jena, 1899, xxvi, 565-567. — **Braun**. Durch Rumpfcompression ausgedehnte Stauungsblutungen. Deutsche med. Wchnschr., Leipz. u. Berl., 1901, xxvii, Ver.-Beil., 15. — **Joynt** (R. L.) Notes on a case of pressurastasis. Lancet, Lond., 1905, i, 856, 1 pl. — **Kredel** (L.) Ein neuer Beitrag zur Entstehung von Stauungsblutungen am Kopfe. Centralbl. f. Chir., Leipz., 1907, xxxiv, 1473-1477. — **Milner** (R.) Nachtrag zu dem Aufsatz: Ueber die sogenannten Stauungsblutungen infolge Ueberdrucks im Rumpf. Deutsche Ztschr. f. Chir., Leipz., 1905, lxxvi, 585-589. — Die sogenannten Stauungsblutungen infolge Ueberdrucks im Rumpf und dessen verschiedene Ursachen. *Ibid.*, lxxvii, 85-147. — Ueber die Entstehung der Rückstauungsblutungen am Kopf. *Ibid.*, 1908, xcii, 473-483. — **Mittler** (R.) Die Behandlung von Stauungserkrankungen der Unterschenkel durch Kompressionsverbände. Monatschr. f. d. phys.-diätet. Heilmeth., München, 1910, ii, 295-298. — **Ruppner** (E.) Ueber einen Autopsiebefund bei Perthescher Druckstauung. Frankf. Ztschr. f. Path., Wiesb., 1908-9, ii, 606-615. — **Wassiljewsky**. Zur Frage über die venöse Stauung im System der Vena portae. Centralbl. f. allg. Path. u. path. Anat., Jena, 1908, xix, 741-745.

Stasis (Venous, Artificial) [Bier's hyperæmia].

See, also, *Joints (Tuberculosis of, Treatment of); Suppuration (Treatment of) by artificial hyperæmia*.

BENDIG (P. [G.]) *Ueber die Wirkung der Saugstauung nach Bier. 8^o. Königsberg i. Pr., 1907.

BIER (A.) Hyperämie als Heilmittel. 3. Aufl. 8^o. Leipzig, 1903.

———. The same. 4. Aufl. 8^o. Leipzig, 1906.

———. The same. 5. Aufl. 8^o. Leipzig, 1907.

———. The same. 6. Aufl. 8^o. Leipzig, 1907.

———. The same. L'hyperémie et son action thérapeutique; ouvrage traduit sur la 4. éd. allemande par Alfred Machard et Arnold Vallette. 8^o. Genève & Paris, 1907.

BRIANCLAU (E.) *De la diversité des indications de la méthode de Bier. 8^o. Paris, 1908.

DELOU (A.) *De l'hyperémie passive par stase veineuse employée comme agent thérapeutique, technique et principales indications pratiques. 8^o. Paris, 1907.

ESCHWEILER. Die Stauungshyperämie nach Bier in der Ohrenheilkunde. 8^o. Leipzig, 1909.

GORSE (J.) *Contribution à l'étude de la méthode de Bier. 8^o. Toulouse, 1906.

HENGESBACH (A.) Vademecum für Prof. Bier als Pfadfinder. 8^o. Leipzig, [n. d.].

HOFFHEINZ (F.) *Ueber das Verhältnis von Hyperämie und Hyperhydrosis bei lokaler Applikation überhitzter, trockener Luft. 8^o. Königsberg, 1903.

JAMOT (E.) *Contribution à l'étude de la méthode de Bier. 8^o. Montpellier, 1908.

Stasis (Venous, Artificial) [Bier's hyperemia].

LAPARRA (D.-W.-R.-E.) *De la méthode de Bier. De l'emploi de la méthode de Bier (hyperémie passive) dans le traitement des affections articulaires. 8°. Bordeaux, 1906.

LEFÈVRE (J.-A.-H.) *La méthode de Bier dans la tuberculose, les inflammations, les arthrites traumatiques et les fractures. 8°. Bordeaux, 1907.

MEYER (W.) & SCHMIEDEN (V.) Bier's hyperemic treatment in surgery, medicine, and the specialties; a manual of its practical application. 8°. Philadelphia & London, 1908.

SAUER (G. [F. M.]) *Mastitis und Bier'sche Stauung. 8°. Erlangen, 1907.

SAUER (K.) *Ueber Stauungshyperämie der Lungen bei Herzfehlern und Lungentuberkulose. 8°. Berlin, 1909.

SCHULZE (E. B.) *Ueber den Einfluss der Bierschen Halsstauung auf die intraokulare Blutfülle. [Greifswald.] 8°. Berlin, 1907.

SIRONI (T.) L'iperemia venosa. 8°. Milano, 1902.

VAN ITERSOM (C. J. A.) *Bijdrage tot de kennis van de waarde der hyperaemie als geneesmiddel in de oto-rhinolaryngologie. 8°. Leiden, 1907.

ABRAUD (H.) Données pratiques de la méthode d'hyperémie (méthode de Bier). Clinique, Par., 1907, ii, 201.—ADAMS (E.) Value of the Bier treatment. N. York M. J. [etc.], 1906, lxxxiv, 336-338. Also, Reprint. — The indication for Bier's hyperemic treatment in acute surgical conditions. Am. J. Surg., N. Y., 1910, xxiv, 288-290. — Bier's hyperaemic treatment in surgery; with demonstration of patients and instruments. N. York M. J. [etc.], 1910, xci, 433-437.—ALBEKER (K.) A Bier-féle pangás a vidéki gyakorlatban. [Bier's stasis in rural practice.] Gyógyászat, Budapest, 1907, xlvii, 74-76.—ALESSANDRI (R.) Importanza della iperemizzazione provocata come mezzo preventivo contro le infezioni nelle operazioni chirurgiche. Atti d. Soc. ital. di patol., Pavia, 1906, iv, 203-208.—ALLEN (A. R.) The term "Stauungs-Hyperemie." Med. Rec., N. Y., 1908, lxxiii, 19.—ANDERSON (J. H.) Artificial hyperemia as a therapeutic measure. West Virg. M. J., Wheeling, 1909-10, iv, 191-194.—ASSMY (P.) Ueber Behandlung mit Hyperämie nach Bier. Arch. f. klin. Chir., Berl., 1908-9, lxxxviii, 985-1007.—AUFFRET (E.) La méthode de Bier dans la tuberculose et les infections aiguës. Rev. d'orthop., Par., 1906, 2, s. vii, 481-520. — De l'utilisation par les praticiens de la méthode de Bier. J. de méd. de Par., 1907, 2, s. xix, 291-293. Also, transl.: Clin. mod., Zaragoza, 1908, vii, 548-553.—AXAMIT (O.) Der Einfluss der Bierschen Hyperämie auf Mikroben. Rev. de méd. tchèque, Prague, 1909, ii, 62.—BABLER (E. A.) Passive hyperemia. St. Louis Cour. Med., 1906, xxxiv, 349-351.—BALLIN (M.) Hyperemia as treatment for acute and chronic inflammatory diseases (Bier's method). Detroit M. J., 1907, vii, 45-54.—BANGO (M. V.) El tratamiento de Bier. Rev. de méd. y cirug. de la Habana, 1907, xii, 179-190.—BARCROFT (D. M.) On Bier's treatment of acute inflammatory conditions by hyperemia. [Abstr.] Edinb. M. J., 1907, n. s., xxi, 512-523.—BAUMANN (G. I.) Hyperemia as a therapeutic agent. Cleveland M. J., 1906, v, 127-134.—BAUMBACH (L.) Stauungsbehandlung akuter Entzündungen nach Bier. Wien. med. Wchnschr., 1906, lvi, 1394-1397.—VON BAUMGARTEN (P.) Experimente über die Wirkung der Bierschen Stauung auf infektiöse Prozesse. München. med. Wchnschr., 1906, liii, 2336-2338. [Discussion], 2370.—BEATY (J. H.) The indications and technic of the hyperemia work of Prof. Bier. J. Minn. M. Ass. [etc.], Minneapolis, 1908, xxviii, 35-37.—BECKMAN (E. H.) Sjukdomars behandling med konstgjord hyperemia enligt Bier. [The treatment of diseases by Bier's artificial hyperemia.] Hygiea, Stockholm, 1905, 2, f., v, 481-492. — Bier's congestive therapy. St. Paul M. J., St. Paul, Minn., 1907, ix, 762-767.—BÉRAUD (L.) L'hyperémie par stase selon la méthode de Bier. Lyon méd., 1906, cvi, 961-966.—BERNHEIM (B. M.) Passive hyperemia by means of the cupping-glass of Bier and Klapp. J. Am. M. Ass., Chicago, 1908, i, 840-842.—BERRY (J. M.) The present status of Bier's method of treatment by congestive hyperemia. Albany M. Ann., 1907, xxviii, 274-285.—BESSON (A.) Technique de la méthode de Bier. J. d. sc. méd. de Lille, 1907, ii, 433-441.—BIER (A.) Heilwirkung der Hyperämie. München. med. Wchnschr., 1897, xlv, 875-880. — Saugapparate für Hyperämie, konstruiert von F. A. Eschbaum. Illust. Monatsschr. d. ärztl. Polytech., Berl., 1904, xxvi, 165. — Ueber einige Verbesserungen hyperämischer Apparate. München. med. Wchnschr., 1904, ii, 241-246. — Behandlung akuter Eiterungen mit Stauungshyperämie. Ibid., 1905, lii, pt. 1, 261, 263, 318. Also [Abstr.] Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1905, xxxiv, pt. 2, 107-114. Also [Abstr.]: Arch. f. klin. Chir., Berl., 1905, lxxvii, 164-171. — Hyperämie als Heilmittel. Montreal M. J., 1906, xxxv, 391-399. See, also, *supra*.—BIER (A.) & KLAPP. Stau- und Saugapparate zur Behandlung entzündlicher Erkrankungen. Illust. Monatsschr. f. ärztl. Polytech., Berl., 1905, xxvii, 116-118.—BIERNANN. Ueber Behandlung entzündlicher Prozesse mit Bierscher Stauung. Deutsche med. ärztl. Ztschr., Berl., 1907, xxxvi, 210-219.—BINNIE (J. F.) Hyperemia. J. Am. M. Ass., Chicago, 1908, i, 2119-2121.—BLANCH (G. M.) The treatment of inflammation with suction apparatus. J. Phys. Therapy, Chicago, 1905, i, 47; 212.—BOHNHEIM (P.) Die Behandlung akuter Entzündungen mit Hyperämie nach Bier. Jahrb. d. Hamb. Staatskrankenanst. 1906, Hamb. u. Leipzig, 1907, xi, pt. 2, 227-264.—BOHNER (A.) Venous stasis as a therapeutic measure. Am. J. Surg., N. Y., 1910, xxiv, 51-53.—BOLDÉLY (S.) A Bier-féle hyperemizáló eljárás. [The artificial hyperemia of Bier.] Gyógyászat, Budapest, 1907, xlvii, 432-435.—VON BOROSINI (A.) Wärmekompressen zur Erzeugung von Hyperämie. München. med. Wchnschr., 1911, lviii, 203.—BOUMAN (H. A. H.) Artificial congestive hyperemia, after Professor Bier. J. Minn. M. Ass. [etc.], Minneapolis, 1907, xxvii, 284-287.—BRADFORD (E. H.) The hyperemia treatment of congested and inflamed tissues. Boston M. & S. J., 1906, cliv, 671-674.—BRIGER. Oertliche Lichtbehandlung und Biersche Stauung. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1906-7, x, 748-753.—BRENER (M.) Le traitement par l'hyperémie de Bier. Bull. méd. de Québec, 1905-6, vii, 413-417. Also, transl.: Med. Rec., N. Y., 1906, lxxix, 290-293.—BROOKS (M.) Hyperemia, treatment of acute and chronic surgical affections. Therap. Gaz., Detroit, 1908, xxxii, 172-176.—BROWN (Mary H.) Observations made at the Bier clinic in Berlin. N. York M. J. [etc.], 1908, lxxxvii, 70. Also, Reprint.—VON BRUNN (M.) Ueber die Stauungsbehandlung bei akuten Entzündungen nach den bisherigen Erfahrungen von Bruns'schen Klinik. Beitr. z. klin. Chir., Tübing., 1905, xlvii, 845-872. — Biersche Stauung und Krankenpflege. Ztschr. f. Krankenpf., Berl., 1906, xxviii, 51-53.—BUCHANAN (G. B.) The treatment of acute inflammatory conditions by Bier's hyperemia. Lancet, Lond., 1908, ii, 1430-1436.—BURCKHART (L.) Hyperemia as a remedy. Indiana M. J., Indianapolis, 1907-8, xxvi, 12-17.—BURK (W.) Die Behandlung mit Stauungshyperämie bei Phlegmonen und anderen akut entzündlichen Erkrankungen. Jahrb. d. Hamb. Staatskrankenanst. 1906, Hamb. u. Leipzig, 1907, xi, pt. 2, 25-51.—CANNURI (V. L.) I metodi del prof. Bier nella pratica medico-chirurgica. Farmacoterap., Lodi, 1908, viii, 21, 33.—CANCEL. La méthode de Bier, ses applications dans la pratique journalière. Arch. de méd. et pharm. mil., Par., 1907, xlix, 13-24.—CARBONELL y SOLÍS (F.) El tratamiento hiperémico de Bier. Arch. de ginecopol., Barcel., 1908, xxi, 45-47.—CATHART (C. W.) On Bier's treatment of acute inflammation by passive congestion. Tr. Med.-Chir. Soc. Edinb., 1905-6, n. s., xxv, 150-168.—CENTUERSZWER (S.) Stosowanie prężkrocinia zastoinowego w leczeniu ostrych spraw ropnych podług metody Bier'a i Klapp'a. [Passive hyperemia by the Bier-Klapp method in the treatment of acute suppuration.] Medycyna, Warszawa, 1907, xxxv, 950; 977.—CLÉMENT (G.) L'hyperémie en thérapeutique (méthode de Bier). Rev. méd. de la Suisse Rom., Genève, 1905, xxv, 793-810.—CODMAN (E. A.) On the Bier treatment of infections and septic wounds of the extremities. Boston M. & S. J., 1906, clv, 434.—COHEN (H. M.) The technic of Bier's hyperemia. Colorado Med., Denver, 1908, v, 440-445.—COLLE (J.) & FOLET. Méthode de Bier. Echo méd. du nord, Lille, 1906, x, 175.—COMOLLI (A.) La cura col' iperemia artificiale nella clinica del prof. Bier a Berlino. Gazz. d. osp., Milano, 1908, xxix, 333-335.—CORNER (E. M.) The treatment of inflammation by producing passive congestion. Clin. J. Lond., 1907, xxx, 94-96. — The use of congestion in treatment; its disadvantages in varicose veins, varicocoe, hernia, hemorrhoids, hydrocele, etc. Ibid., 1908-9, xxxiii, 358-363.—CORTEZO. Mascarrilla ventosa de Kuhn. Rev. de méd. y cirug. práct., Madrid, 1908, lxxx, 227.—COSTE. Stauungshyperämie bei akut entzündlichen Krankheiten; ein Rückblick auf 270 Fälle aus dem Garnisonslazarett Breslau. München. med. Wchnschr., 1908, lv, 610-613.—CURE de stase passive et hyperémie active (méthode de Bier). Nord méd., Lille, 1906, xli, 208.—DANIEL (P.) Bier's methods of treatment by induced hyperemia. Gaillard's South. Med., Savannah, 1909, xci, 12-24.—DANIELSEN (W.) Ueber die Bedeutung der Bierschen Stauungsbehandlung akuter Entzündungen für die chirurgi-

Stasis (Venous, Artificial) [Bier's hyperemia].

struiert von F. A. Eschbaum. Illust. Monatsschr. d. ärztl. Polytech., Berl., 1904, xxvi, 165. — Ueber einige Verbesserungen hyperämischer Apparate. München. med. Wchnschr., 1904, ii, 241-246. — Behandlung akuter Eiterungen mit Stauungshyperämie. Ibid., 1905, lii, pt. 1, 261, 263, 318. Also [Abstr.] Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1905, xxxiv, pt. 2, 107-114. Also [Abstr.]: Arch. f. klin. Chir., Berl., 1905, lxxvii, 164-171. — Hyperämie als Heilmittel. Montreal M. J., 1906, xxxv, 391-399. See, also, *supra*.—BIER (A.) & KLAPP. Stau- und Saugapparate zur Behandlung entzündlicher Erkrankungen. Illust. Monatsschr. f. ärztl. Polytech., Berl., 1905, xxvii, 116-118.—BIERNANN. Ueber Behandlung entzündlicher Prozesse mit Bierscher Stauung. Deutsche med. ärztl. Ztschr., Berl., 1907, xxxvi, 210-219.—BINNIE (J. F.) Hyperemia. J. Am. M. Ass., Chicago, 1908, i, 2119-2121.—BLANCH (G. M.) The treatment of inflammation with suction apparatus. J. Phys. Therapy, Chicago, 1905, i, 47; 212.—BOHNHEIM (P.) Die Behandlung akuter Entzündungen mit Hyperämie nach Bier. Jahrb. d. Hamb. Staatskrankenanst. 1906, Hamb. u. Leipzig, 1907, xi, pt. 2, 227-264.—BOHNER (A.) Venous stasis as a therapeutic measure. Am. J. Surg., N. Y., 1910, xxiv, 51-53.—BOLDÉLY (S.) A Bier-féle hyperemizáló eljárás. [The artificial hyperemia of Bier.] Gyógyászat, Budapest, 1907, xlvii, 432-435.—VON BOROSINI (A.) Wärmekompressen zur Erzeugung von Hyperämie. München. med. Wchnschr., 1911, lviii, 203.—BOUMAN (H. A. H.) Artificial congestive hyperemia, after Professor Bier. J. Minn. M. Ass. [etc.], Minneapolis, 1907, xxvii, 284-287.—BRADFORD (E. H.) The hyperemia treatment of congested and inflamed tissues. Boston M. & S. J., 1906, cliv, 671-674.—BRIGER. Oertliche Lichtbehandlung und Biersche Stauung. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1906-7, x, 748-753.—BRENER (M.) Le traitement par l'hyperémie de Bier. Bull. méd. de Québec, 1905-6, vii, 413-417. Also, transl.: Med. Rec., N. Y., 1906, lxxix, 290-293.—BROOKS (M.) Hyperemia, treatment of acute and chronic surgical affections. Therap. Gaz., Detroit, 1908, xxxii, 172-176.—BROWN (Mary H.) Observations made at the Bier clinic in Berlin. N. York M. J. [etc.], 1908, lxxxvii, 70. Also, Reprint.—VON BRUNN (M.) Ueber die Stauungsbehandlung bei akuten Entzündungen nach den bisherigen Erfahrungen von Bruns'schen Klinik. Beitr. z. klin. Chir., Tübing., 1905, xlvii, 845-872. — Biersche Stauung und Krankenpflege. Ztschr. f. Krankenpf., Berl., 1906, xxviii, 51-53.—BUCHANAN (G. B.) The treatment of acute inflammatory conditions by Bier's hyperemia. Lancet, Lond., 1908, ii, 1430-1436.—BURCKHART (L.) Hyperemia as a remedy. Indiana M. J., Indianapolis, 1907-8, xxvi, 12-17.—BURK (W.) Die Behandlung mit Stauungshyperämie bei Phlegmonen und anderen akut entzündlichen Erkrankungen. Jahrb. d. Hamb. Staatskrankenanst. 1906, Hamb. u. Leipzig, 1907, xi, pt. 2, 25-51.—CANNURI (V. L.) I metodi del prof. Bier nella pratica medico-chirurgica. Farmacoterap., Lodi, 1908, viii, 21, 33.—CANCEL. La méthode de Bier, ses applications dans la pratique journalière. Arch. de méd. et pharm. mil., Par., 1907, xlix, 13-24.—CARBONELL y SOLÍS (F.) El tratamiento hiperémico de Bier. Arch. de ginecopol., Barcel., 1908, xxi, 45-47.—CATHART (C. W.) On Bier's treatment of acute inflammation by passive congestion. Tr. Med.-Chir. Soc. Edinb., 1905-6, n. s., xxv, 150-168.—CENTUERSZWER (S.) Stosowanie prężkrocinia zastoinowego w leczeniu ostrych spraw ropnych podług metody Bier'a i Klapp'a. [Passive hyperemia by the Bier-Klapp method in the treatment of acute suppuration.] Medycyna, Warszawa, 1907, xxxv, 950; 977.—CLÉMENT (G.) L'hyperémie en thérapeutique (méthode de Bier). Rev. méd. de la Suisse Rom., Genève, 1905, xxv, 793-810.—CODMAN (E. A.) On the Bier treatment of infections and septic wounds of the extremities. Boston M. & S. J., 1906, clv, 434.—COHEN (H. M.) The technic of Bier's hyperemia. Colorado Med., Denver, 1908, v, 440-445.—COLLE (J.) & FOLET. Méthode de Bier. Echo méd. du nord, Lille, 1906, x, 175.—COMOLLI (A.) La cura col' iperemia artificiale nella clinica del prof. Bier a Berlino. Gazz. d. osp., Milano, 1908, xxix, 333-335.—CORNER (E. M.) The treatment of inflammation by producing passive congestion. Clin. J. Lond., 1907, xxx, 94-96. — The use of congestion in treatment; its disadvantages in varicose veins, varicocoe, hernia, hemorrhoids, hydrocele, etc. Ibid., 1908-9, xxxiii, 358-363.—CORTEZO. Mascarrilla ventosa de Kuhn. Rev. de méd. y cirug. práct., Madrid, 1908, lxxx, 227.—COSTE. Stauungshyperämie bei akut entzündlichen Krankheiten; ein Rückblick auf 270 Fälle aus dem Garnisonslazarett Breslau. München. med. Wchnschr., 1908, lv, 610-613.—CURE de stase passive et hyperémie active (méthode de Bier). Nord méd., Lille, 1906, xli, 208.—DANIEL (P.) Bier's methods of treatment by induced hyperemia. Gaillard's South. Med., Savannah, 1909, xci, 12-24.—DANIELSEN (W.) Ueber die Bedeutung der Bierschen Stauungsbehandlung akuter Entzündungen für die chirurgi-

Stasis (Venous, Artificial) [Bier's hyperemia].

sche Poliklinik und den praktischen Arzt. München. med. Wehnschr., 1905, lii, 2315-2318. Also: Pest. med. chir. Presse, Budapest, 1906, xlii, 278. — **Dauwe** (O.) De quelques affections traitées par la méthode de Bier sous ses deux formes. Belgique méd., Gand, 1908, xv, 171-176. — **Debeyre** (J.) Méthode de Bier. Echo méd. du nord, Lille, 1906, x, 500. — **Decref**. Hyperemia activa por el aire caliente como medio terapéutico. An. r. Acad. de med., Madrid, 1907, xxvii, 79. — **Delagenière** (H.) Contribution à l'étude de la stase hyperhémique passive comme méthode thérapeutique ou méthode de Bier. J. de méd. et chir. prat., Par., 1907, lxxviii, 209-236. — **Delrez** (L.) Observations cliniques sur les méthodes de Bier. Arch. prov. de chir., Par., 1909, xviii, 1-35. Also: Scalpel, Liège, 1909-10, lxii, 365-371. — **Dembinski** (T.) Bier u otologii. Now. lek., Poznań, 1907, xix, 21-23. — **Dessauer** (F.) Die Luftpumpe in der ärztlichen Praxis. Therap. Rundschau, Halle a. S., 1908, ii, 335-337. — **Deutschländer** (C.) Ueber die Anwendung der Stauungshyperämie bei orthopädischen Operationen. Ztschr. f. ärztl. Fortbild., Jena, 1906, lii, 263-265. — **Dickenson** (J.) The Bier treatment: report of cases. Cleveland M. J., 1907, vi, 460-466. — **Dieffenbach** (W. H.) Hyperemia as a method of cure. N. Eng. M. Gaz., Bost., 1908, xliii, 241: 289. — **Discussion** über Stauungshyperämie bei acuten Entzündungen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1906, xxxv, 220-266. — **Donati** (A.) Sulla influenza della iperemia venosa nei processi infiammatori. Atti d. Soc. ital. di patol., Pavia, 1906, iv, 377-380. — **Duciaux** (H.) Indications et résultats de la méthode de Bier. Progrès méd., Par., 1907, 3. s., xliii, 465. — **Dupont** (R.) Quelques résultats de la méthode de Bier. Rev. de chir., Par., 1909, xxix, 267-280. — **Durey** (L.) L'emploi thérapeutique de l'hyperémie veineuse par stase et d'hyperémie artérielle par l'air surchauffé. J. de méd. de Par., 1908, 2. s., xx, 203-205. Also: Médecin prat., Par., 1908, iv, 296-299. — **Eichler** (F.) Modifikation des Bier-Klaappchen Saugapparates zur Blutgewinnung für sero-diagnostische Zwecke. Berl. klin. Wehnschr., 1906, xliii, 1629. — **Eitling** (A. W.) Hyperemia in the treatment of acute infections. Albany M. Ann., 1906, xxvii, 828-835. — **Ely** (G. W.) Personal observations on Bier's hyperemia. Internat. Clin., Phila., 1908, 18. s., iv, 130-146, 1 pl. — **Esch**. Von der Antiphlogose zur Hyperämisierung, von der Kälte zur Wärmebehandlung. Arch. f. physik.-diätet. Therap., Berl., 1906, viii, 322-326. — Antiphlogose, Hyperämiebehandlung und feuchter Verband. Med. Klin., Berl., 1907, iii, 118. — **Eversmann** (J.) Die Bier'sche Stauung in der Gynäkologie. Zentralbl. f. Gynäk., Leipzig, 1905, xxix, 1467-1470. — **Fasiani** (G. M.) Sull' emigrazione dei leucociti nella stasi alla Bier. Gior. d. r. Accad. di med. di Torino, 1908, 4. s., xiv, 192-198. — Sul contenuto di opoinone e sulla fagocitosi nei territori trattati colla iperemia secondo Bier. Ibid., 1909, 4. s., xv, 121-126. — **Faure** (J.-L.) La méthode de Bier. Presse méd., Par., 1906, xiv, 51. — **Felék** (H.) A mesterséges vérbeség (Bierféle eljárás) egyes genitális bajok orvoslásánál. [Artificial hyperemia (Bier's method) for the treatment of some genital troubles.] Urologia, Budapest, 1907, 1-11. Also [Abstr.]: Orvosi hetil., Budapest, 1906, 1, 1055. — **Ferrari** (M.) Sulla stasi alla Bier. Gazz. d. osp., Milano, 1906, xxvii, 1171-1173. — **Fichera** (G.) Il metodo di Bier, iperemia da stasi, nelle infezioni. Bull. d. r. Accad. med. di Roma, 1906, xxxii, 430-435. Also [Abstr.]: Atti d. Soc. ital. di patol., Pavia, 1906, iv, 376. — L'iperemia da stasi nelle infezioni acute. Policlin., Roma, 1906, xlii, sez. chir., 519: 560: 1907, xiv, 6, 1 pl. — Ancora sul meccanismo d'azione dell' iperemia da stasi nelle infezioni. Ann. d. r. Ist. di clin. chir. di Roma, 1908, i, 131-153. Also: Policlin., Roma, 1908, xv, sez. chir., 38: 87. — **Fischer** (M.) Zur Anwendung der Stauungshyperämie nach Bier durch den praktischen Arzt. Deutsche klin. therap. Wehnschr., Leipzig, 1906, xlii, 1325-1327. Also: Wien. klin. therap. Wehnschr., 1906, xlii, 1325-1327. — **Flett** (A. B.) The treatment of some inflammatory conditions by Bier's method. Practitioner, Lond., 1907, lxxix, 517-521. — **Fontoynt** & **Andrianajay**. De l'application de la méthode de Bier et de ses résultats aux colonies. Rev. de méd. et d'hyg. trop., Par., 1909, vi, 257-268. — **Foustanos** (J.-A.) La nouvelle méthode hyperhémique de Bier prise dans les textes d'Hippocrate. Grèce méd., Syra, 1908, x, 41-43. — **Fowler** (E. P.) Some therapeutic uses of active, passive, and combined hyperemia. Am. J. Surg., N. Y., 1908, xii, 333-338. — **Fränkel** (A.) Eine Verbesserung der Bierschen Saugapparate. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 1251. — Ueber die Biersche Behandlung mittels Stauung und Saugapparaten. Allg. Wien. med. Ztg., 1907, 25: 37. — **Franeoz** (L.) La méthode de Bier et sa valeur thérapeutique. Bull. gén. de thérap. [etc.], Par., 1910, clix, 113: 161: 193. — **Frangenheim** (P.) Die Wirkung der Bindestauung im Thierexperiment. Arch. f. klin. Chir., Berl., 1908, lxxviii, 411-436. Also: München. med. Wehnschr., 1908, lv, 1273-1275. — **Frommer** (A.) Ueber die Biersche Stauung mit besonderer Be-

Stasis (Venous, Artificial) [Bier's hyperemia].

rücksichtigung der postoperativen Behandlung und der Altersgangr. Wien. klin. Wehnschr., 1906, xix, 200-212. — **Gaudier**. De la méthode de Bier en oto-rhino-laryngologie. Presse oto-laryngol. belge, Brux., 1908, vii, 193-204. — **de Gaullejac** (R.) La méthode de Bier. J. de physiothérap., Par., 1906, iv, 412-434. — La méthode de Bier et le massage. Méd. d. accid. du travail, Par., 1906, iv, 172-177. — La méthode de Bier en campagne. J. de physiothérap., Par., 1908, vi, 117-119. — **Gebele**. Ueber die Behandlung mittels Hyperämie nach Bier. München. med. Wehnschr., 1908, lv, 114: 181. [Discussion], 2551. Also: Sitzungsber. d. ärztl. Ver. München (1907), 1908, xvii, 147-168. Also, transl.: Med. Press & Circ., Lond., 1908, n. s., lxxxvi, 222: 249. — **Gerson** (K.) Eine Kombination von Saugglas und Messer. Med. Klin., Berl., 1907, iii, 261. — **Glassner** (R.) Wyniki lecznicze, osiągnięte za pomocą przkrwienia biernego w 312 przypadkach. [Therapeutic results obtained by Bier's hyperemia in 312 cases.] Przegl. lek., Kraków, 1906, xiv, 307-311. — **Gohl**. De behandeling van acute ontstekingen volgens Bier. Nederl. Tijdschr. v. Geneesk., Amst., 1905, i, 579-582. — **Gordon** (A.) A further contribution to the treatment of some neuroses by Bier's induced hyperemia. Virginia M. Semi-Month., Richmond, 1908-9, xlii, 265. — **Gorse** (J.) La méthode de Bier dans les anthrax et les abcès du sein. Rev. méd., Par., 1910, xx, 467-471. — **Grace** (R.) Another method of regulating pressure in the Bier treatment. N. York M. J. [etc.], 1908, lxxxviii, 14. Also, Reprint. — **von Graff** (E.) Experimentelle Beiträge zur Erklärung der Wirkungsweise der Bier'schen Stauung. Vorläufige Mitteilung. München. med. Wehnschr., 1908, lv, 277-279. — Klinische und experimentelle Beiträge zur Bier'schen Stauung. Beitr. z. klin. Chir., Tübing., 1908, lix, 733-811. — **Gramenitski** (F. I.) K voprosu o liechenii zastoinoi hiperemii po sposobu Bier'a. [Treatment by passive hyperemia by Bier's method.] Russk. Vrach, S.-Peterb., 1906, v, 1107-1114. Also, transl.: Allg. med. Centr.-Ztg., Berl., 1907, lxxvi, 65: 76: 98: 114. — **Green** (A. S.) The uses of Bier's hyperemia in general practice. Med. Mag., Lond., 1909, xviii, 193-199. — **Gregori** (A. V.) O liechenii granuliruyushchikh, vizvannikh travmoy, ran zastoinoi hiperemii. [Treatment of granulating traumatic wounds by passive hyperemia.] Vrach. Gaz., S.-Peterb., 1908, xv, 30. — **Grekoft** (A. I.) Zastoinaya hiperemiya, kak liechebnoye sredstvo v khirurgii. [Passive hyperemia, as a remedy in surgery.] Russk. chir. arch., S.-Peterb., 1908, xxiv, 849-869. — **Grünbaum** (R.) Die Technik der Stauungshyperämie. Therap. d. Gegenw., Berl., 1905, xvi, 100-105. — **Guth** (E.) Die Behandlung entzündlicher Erkrankungen mit Stauungsbinden und Saugapparaten in der Praxis. Prag. med. Wehnschr., 1906, xxxi, 31-33. — **Guyot** (F.) Des indications de la méthode de Bier (aspiration en otorhinologie). Clinique, Brux., 1906, xx, 468-476. — **Habs**. Ueber die Biersche Stauung. München. med. Wehnschr., 1903, 1, 938-940. — **Hartmann** (H.) La hiperemia en cirugía. Bol. d. Inst. natol., México, 1908-9, 2. ép., vi, 290-292. — **Haymann**. Ueber Stauungstherapie; Sammelreferat. Internat. Centralbl. f. Ohrenh., Leipzig, 1906, v, 113-123. — **Helman** (T.) La valeur thérapeutique de la méthode d'hyperémie de Bier en otologie. Ann. d. mal. de l'oreille, du larynx [etc.], Par., 1909, xxxv, 1-21. — **Henrikhsen** (K. K.) O liechenii zastoinoi hiperemii posposobu Bier'a ostrikh i podostrikh vospalitelnykh khirurgicheskikh zabolevaniy [Treatment of acute and subacute surgical inflammations by Bier's passive hyperemia.] Russk. Vrach, S.-Peterb., 1907, vi, 1672: 1704: 1742: 1778. — **Heinsius** (F.) & **Lissauer** (W.) Erfahrungen über Brustdrüsenentzündungen, insbesondere ihre Behandlung mit Bierscher Hyperämie. Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 2132-2136. — **Henle**. Zur Technik der Anwendung venöser Hyperämie. Zentralbl. f. Chir., Leipzig, 1904, xxxi, 381-385. Also [Abstr.]: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1904, xxxiii, 227. Also [Abstr.]: Allg. med. Centr.-Ztg., Berl., 1904, lxxiii, 2. — Apparat zur Anwendung venöser Hyperämie. Illust. Monatschr. d. ärztl. Polytech., Berl., 1904, xxvi, 88. — **Henrikhsen** (P.) Hyperämie som lægemiddel; Biers stasebehandling. Tidsskr. f. d. norske Lægefor., Kristiania, 1907, xxvii, 285-294. — **Hesse** (R.) Die Stauungshyperämie im Dienste der Augenheilkunde. Centralbl. f. prakt. Augenh., Leipzig, 1906, xxx, 167-172. — **Heyde**. Experimente über Stauung. Verhandl. d. deutsch. path. Gesellsch., 1906, Jena, 1907, 177-180. — **Hinrichsen** (F.) Hyperæmic treatment of acute inflammation. Australas. M. Cong. Tr. 1908, Victoria, 1909, i, 373-379. — **Hofmann** (A.) Veränderungen im Granulationsgewebe fistulöser fungöser Herde durch Hyperämisierung mittelst Saugapparate. München. med. Wehnschr., 1905, lii, 1864. — **Hollister** (J. C.) The relationship between Stauunghyperemia and opsonic index. Therap. Gaz., Detroit, 1908, xxxii, 167-170. — **Homburger** (E.) Eine physio-pathologische Studie über venöse Hyperämie. Arch. f. klin. Chir., Berl., 1906, lxxx, 955-966. — **Honigmann** (F.) Ueber die Wirkungen der Bier-

Stasis (Venous, Artificial) [Bier's hyperemia].

sehen Stauungshyperämie im allgemeinen. Internat. Zentralbl. f. Ohrenh., Leipzig, 1907-8, vi, 1-14.—**Hoppe**. Einwirkungen der Stauungshyperämie als sog. Kopfstaung (nach Bier) auf das normale Auge und den Verlauf gewisser Augenkrankheiten. Klin. Monatsbl. f. Augenh., Stuttg., 1906, xlv, 389-400.—**Hudson** (S. E.) Bier's hyperemic treatment of wounds and acute infections. Texas State J. M., Fort Worth, 1908-9, iv, 256-259.—**Humblié** (L.) Traitement de Bier dans les affections du nez et de l'oreille. Ann. de méd. phys. d'Anvers, 1907, v, 5-12.—**Jackson** (A. B.) Artificial hyperemia and its therapeutic application (after Bier). N. York M. J. [etc.], 1908, lxxviii, 735-738.—**Jaschke** (R. T.) Stauungshyperämie als ein die Milchsekretion beförderndes Mittel. Med. Klin., Berl., 1908, iv, 257-260. Also: Oesterr. Krankpflg.-Ztg., Wien, 1908, vi, 41-43.—**Jerusalem** (M.) Zur Bierischen Hyperämiebehandlung. Wien. klin. Wchnschr., 1906, xix, 1497-1499.—**Jones** (E. O.) Bier's hyperemia. Tr. Oregon M. Soc., Portland, 1908, xxxiv, 185-197.—**Joseph** (E.) & **Schleip** (L.) Der Gewebsstrom unter der Stauungshyperämie. Deutsche med. Wchnschr., Leipzig, u. Berl., 1908, xxxiv, 681; 742.—**Karafa-Korbut** (K.-V. V.) K kazuistické liečební k chirurgické zabolevaní kongestivní hyperemií. [Treatment of surgical diseases by congestive hyperemia.] Vrach. Gaz., S.-Peterb., 1907, xiv, 269-271.—**Karwowski** (A.) O stosowaniu metody Bier'a w dermatologii i urologii. [Bier's method in . . .] Now. lek., Poznań, 1907, xix, 15-17.—**Keppler** (W.) Die Behandlung ganzändlicher Erkrankungen von Kopf und Gesicht mit Stauungshyperämie. München, med. Wchnschr., 1905, iii, 2161; 2224; 2233.—**Kerner** (A. D.) Risultati primenieniya metoda Bier'a pri ostrikh i khronicheskikh protsessakh. [Results of the use of Bier's method in acute and chronic processes.] Vrach. Gaz., S.-Peterb., 1907, xiv, 1513.—**Key** (E.) Om behandling af acuta varbildningar med hypermi enligt Bier. [The treatment of acute suppuration with hyperemia according to Bier.] Allm. sveit. Läkartidn., Stockholm, 1905, ii, 485-488.—**Klapp** (R.) Die Heilkräfte der Hyperämie. Deutsche Klin., Berl. u. Wien, 1906, xi, 502-531.—**Klieneberger** (C.) Ueber Immunkörperbildung (Agglutinine und Hämolysine) unter der Einwirkung der Stauung nach Bier. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1908-9, xix, 836-841.—**Koda**. [The treatment of Bier by blood stasis in otology and rhinology.] Tokyo Iji-Shinshi, 1907, 2967-2976.—**Kondo**. Kasuistische Mitteilung zur Stauungstherapie nach Bier, nebst einigen Demonstrationen. [Japanese text.] Mitt. d. med. Gesellsch. zu Tokyo, 1906, xx, 992-1002.—**Kono**. [The treatment of Bier.] Tokyo Iji-Shinshi, 1907, 2629-2637.—**Konstantinidis** (T.) Η νέα κατά Bier παρὰ κείνου μέθοδος ἐν τῇ χειρουργίᾳ. [Ιατρικὴ πρόοδος, 'Εν Σύρῳ, 1908, xlii, 1-5.—**Koontz** (F. L.) Bier stasis hyperemia. Kentucky M. J., Bowling Green, 1908-9, vii, 875-880.—**Kopetzky** (S. J.) The treatment of acute otitis media purulenta and mastoiditis, by means of artificially induced hyperemia (Bier's method). N. York M. J. [etc.], 1906, lxxxi, 1232-1237.—**Kopifoff** (N. V.) Liecheniya po sposobu Bier'a. [Treatment by Bier's method.] Kazan. Med. J., 1908, vii, 168-178.—**Kroemer**. Das Bier'sche Stauungsverfahren in der Gynäkologie. Zentralbl. f. Gynäk., Berl., 1906, xxx, 112-117.—**Kubli**. O sposobe Bier'a. [Bier's method.] Vestnik oftalmol., Mosk., 1907, xxiv, 167-176.—**Kühne** (W.) Die Anwendung der Bier-Klapp'schen Saugapparate zu orthopädischen Zwecken. Monatsschr. f. Unfallheilk., Leipzig, 1907, xiv, 104-110. —. Erfahrungen in der Anwendung des Elektrotherms. Ibid., 319-321.—**Kuhn** (F.) Technisches zur Bierischen Stauung. München, med. Wchnschr., 1906, liii, 1020.—**Kushaloff**. Opi primenieniya arterialnoi hiperemii po Bier's v zemskoi praktike. [Application of Bier's hyperemia in country practice.] Liek. Pom., Voronezh, 1907, 119-121.—**Lacetti** (C.) Il metodo di Bier in terapia chirurgica; ulteriore contributo clinico-sperimentale. Riforma med., Napoli, 1909, xxv, 461; 479; 514.—**Lämmerhirt** (F.) Die Behandlung mit Stauungshyperämie nach Bier in der Hand des praktischen Arztes. Med. Klin., Berl., 1906, ii, 379.—**Lapointe** (A.) L'hyperémie par compression veineuse dans la thérapeutique chirurgicale. Clinique, Par., 1906, i, 148-151.—**Laqueur** (A.) Stauungshyperämie: Wärme und Kälte; Gas- und Wechselstrombäder. Berl. klin. Wchnschr., 1904, xli, 1360-1363. —. Ueber den Einfluss der Bier'schen Stauung auf die baktericide Kraft des Blutes. Ztschr. f. exper. Path. u. Therap., Berl., 1905, i, 670-679.—**Lazarewicz** (S.) O leczeniu zastoina Bier'a w ginekologii. [Bier's passive hyperemia in gynecology.] Now. lek., Poznań, 1907, xix, 12-15.—**Ledent** (R.) La méthode de Bier et les instituts de mécano-thérapie. Ann. de méd. phys., Anvers, 1907, v, 219-233.—**Le Fort** (R.) Les méthodes de Bier telles qu'elles sont appliquées actuellement à la clinique de Bonn. Echo méd. du nord, Lille, 1906, x, 521-523.—**Lehmann** (J. E.) Bier's hyperemia. West. Canada M. J., Winnipeg, 1908, ii, 501-510.—**Lemire & Ducrotay**. Note sur quelques applications de la méthode de Bier. Rec. de méd. vét., Par.,

Stasis (Venous, Artificial) [Bier's hyperemia].

1907, lxxxiv, 757-763. —. La méthode de Bier en médecine vétérinaire. Bull. Soc. centr. de méd. vét., Par., 1910, lxix, 413-423.—**Leser**. Ueber eine Beobachtung im Gefolge der Bier'schen Stauungshyperämie bei akut eitrigen Prozessen. Zentralbl. f. Chir., Leipzig, 1905, xxxii, 470-472.—**Leutert**. Bier'sche Stauung in der Otologie. Deutsche med. Wchnschr., Leipzig, u. Berl., 1907, xxxiii, 1250-1253.—**Lewandowski** (A.) Hyperämie in der Therapie innerer Krankheiten. Berl. klin. Wchnschr., 1908, xlv, 502-507.—**Lewisohn** (K.) Ueber die therapeutische Bedeutung der künstlichen Hyperämie. Zentralbl. f. d. ges. Therap., Wien, 1905, xxxii, 561-567.—**Lewith** (J.) Ueber Stauungsbehandlung bei gynäkologischen Affektionen. Wien. med. Wchnschr., 1907, lvii, 1717.—**Lichtenstein**. Einiges zur Bier'schen Stauung. Allg. med. Centr.-Ztg., Berl., 1907, lxxvi, 129-131.—**Lindenstein**. Erfahrungen mit der Bier'schen Stauung. Sitzungsber. d. ärztl. Ver. Nürnberg, 1906, München, 1907, 25-31. Also: München, med. Wchnschr., 1906, liii, 1845-1847.—**Lossow** (W.) Ueber Behandlung akuter Entzündungen mit Bier'scher Stauungshyperämie. Deutsche Ztschr. f. Chir., Leipzig, 1909, xxvii, 259-293.—**Lummezer** (J.) Hyperämie als Heilmittel nach Bier. Pest. med. chir. Presse, Budapest, 1907, xlii, 609.—**Luxembourg**. Ueber Bier'sche Stauung. München, med. Wchnschr., 1904, li, 425.—**MacEwan** (D.) Bier's treatment by venous hyperemia. Edinb. M. J., 1910, n. s., v, 405-416.—**McIntosh** (W. P.) Stasis hyperemia on the Bier treatment of acute inflammations and septic wounds of the extremities. Am. Med., Phila. & York, Pa., 1907, n. s., ii, 632-637.—**MacLennan** (A.) The treatment of microbic invasions by Bier's hyperemia. Practitioner, Lond., 1907, lxxix, 507-516. Also [Abstr.]: Tr. Med.-Chir. Soc. Glasg., 1905-7, vi, 392-396.—**Maire** (L.) Les méthodes de Bier. Centre méd. et pharm., Gannat, 1907-8, xlii, 33-36.—**Manninger** (V.) Helyhez kötött fertőzések gyógyítása a vérősség fokozásával. [The treatment of local infections by graduated plethora.] Orvosi hetil., Budapest, 1905, xlix, 815; 836; 859; 880. Also, transl.: Wörzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med., 1906, vi, 155-191.—**Mantegazza** (U.) Sull' iperemia da stasi in alcune malattie veneree e della pelle. Corriere san., Milano, 1908, xix, 129-131.—**Maragliano** (D.) Ricerche sperimentali sulla stasi alla Bier. Gazz. d. osp., Milano, 1906, xxvii, 849.—**Marchesini** (R.) Contributo allo studio dell' iperemia da stasi. Clin. med. ital., Milano, 1909, xlviii, 700-708.—**Mayer** (K.) Ein vereinfachtes Saugsekulum zur Anwendung der Bier'schen Stauung in der Gynäkologie. Zentralbl. f. Gynäk., Leipzig, 1909, xxxiii, 240.—**Mayer** (L.) Valeur curative de l'hyperémie. J. méd. de Brux., 1906, xi, 753-761.—**Mayer** (W.) Bier's treatment ("Stauungshyperämie") in chronic and acute surgical infectious diseases. J. Am. M. Ass., Chicago, 1907, xlix, 560-566.—**Michalski** (J.) Die Bier'sche Stauung des praktischen Arztes. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1910, xl, 986-991.—**Mieczkowski** (L.) O leczeniu przekrwieniem zastoinowym w chirurgii metodą Bier'a. [Treatment with Bier's method of passive hyperemia in surgery.] Now. lek., Poznań, 1907, xix, 4-7.—**Miles** (C. H.) Bier's treatment; the treatment of acute and chronic localized inflammation by passive congestion or semi-asphyxia. Med. Times, Lond., 1908, xxxi, 74.—**Mindes** (J.) Zur Technik des Bier'schen Verfahrens mit Stauungshyperämie. München, med. Wchnschr., 1906, liii, 263. Also: Zentralbl. f. Chir., Leipzig, 1906, xxxiii, 83.—**Moore** (F. B.) Deep capillary stagnation. Med. Standard, Chicago, 1906, xxix, 409-412.—**Morton** (A. W.) Bier treatment in surgical diseases. Calif. State J. M., San Fran., 1909, vii, 15-17.—**Müller** (G. P.) The therapeutic use of passive hyperemia (Bier). Am. J. M. Sc., Phila., 1910, n. s., cxxxix, 177-187.—**Muggia** (A.) Alcune applicazioni ambulatorie di stasi alla Bier. Gazz. d. osp., Milano, 1908, xxxix, 1138-1142.—**Murdoch** (T. B.) Notes on some cases treated by Bier's method. Tr. Med.-Chir. Soc. Edinb., 1906-7, n. s., xxxi, 86-88. Also: Scot. M. & S. J., Edinb., 1907, xx, 133-135.—**Nenadovich** (L. F.) Sposob liecheniya Bier'a v ginekologii. [Bier's method of treatment in gynecology.] Russk. Vrach, St.-Peterb., 1907, vi, 194-196. Also, transl.: Gynaek. Rundschau, Berl. u. Wien, 1907, i, 369-373.—**Nobili** (G. M.) Sull' azione terapeutica della stasi alla Bier. Pratica d. med., Napoli, 1907-8, viii, 225-236.—**Nordmann** (O.) Erfahrungen über Stauungshyperämie bei akuten Entzündungen. Med. Klin., Berl., 1906, ii, 751-756.—**Nyrop** (E.) Lidt om Staschyperemi. [Remarks upon . . .] Ugesk. f. Læger, København, 1906, 5. R., xlii, 529-534.—**Onodi**. Ueber die Anwendung der Bier'schen Stauungs-Hyperämie bei Krankheiten der oberen Luftwege. Pest. med.-chir. Presse, Budapest, 1906, xlii, 310.—**Oppenheim** (M.) Zur Behandlung der Haut- und Geschlechtskrankheiten mit Bier'schen Stauung. Wien. med. Presse, 1907, xlviii, 733-742.—**Pahl** (P. C. H.) [et al.]. Hot air, introduction to a symposium on Bier's hyperemia. South. Calif. Pract., Los Angeles, 1908, xxiii, 145-159.—**Pal** (J.) Arterielle Stauung. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipzig, 1908, pt. 2, 2. Hlfte., 17-21. Also: Wien. med. Wchnschr.,

Stasis (Venous, Artificial) [Bier's hyperemia].

1907, lvii, 1897-1905. — **Palmer** (F. A.) The Bier congestion treatment. Chicago Clinic, 1906, xix, 77-81. — **Pantaleoni** (C.) L'azione terapeutica della iperemia venosa. Arch. di ortop., Milano, 1902, xix, 124-139. — **Pauchet** (V.) La méthode de Bier. Mécécin prat., Par., 1908, iv, 165. — **Paul** (R.) Beitrag zur Bier'schen Stauung. Zentralbl. f. Gynäk., Leipzig, 1907, xxxi, 703-709. — **Payr** (E.) Wölher's Erysipelbehandlung; eine historische Bemerkung zu A. Bier's neuer Verwendung der Stauungshyperämie. Wien. med. Wchnschr., 1905, lv, 1821-1823. — **Peri** (I.) Die Behandlung mit Stauungs- und Saugungshyperämie in der allgemeinen Praxis. Berl. Klinik, 1907, xix, 224. Hft. 1-17. — **Petersen** (J.) Some notes on Bier's passive hyperemia treatment. South African M. Rec., Cape Town, 1907, v, 307-309. — **Pogne** (G. R.) Report of five cases of localized infection treated by Bier's method. Denver M. Times [etc.], 1906-7, xxvi, 447-450. — **Polini** (G.) Stasi alla Bier. Gazz. internaz. di med., Napoli, 1906, ix, 853-857. — **Polyák** (L.) Ueber die Anwendung der Hyperämie als Heilmittel nach Bier bei Erkrankungen der oberen Luftwege. Arch. f. Laryngol. u. Rhinol., Berl., 1906, xvi, 313-345. — **Pomorski** (J.) O leczeniu w chirurgii przekrwieniem zastoinowem metodą Biera. [Treatment with Bier's passive hyperemia in surgery.] Now. lek., Poznań, 1907, xix, 8-11. — **Pospie- loff** (A. I.) O liechenii nekrotizirujuschich bolzeznach kozhi zastoinoi hiperemii yu po sposbu Biera. [Treatment of various diseases of the skin by passive hyperemia by Bier's method.] Med. Obozr., Mosk., 1907, lxvii, 53-60, 1 pl. — **Poynter** (C. W. M.) Bier's hyperemia. West. M. Rev., Omaha, 1908, xii, 417-421. Also, Reprint. — **Putzler** (O.) Ein Beitrag zur Stauungsbehandlung. Arch. f. Dermat. u. Syph., Wien u. Leipzig, 1907, lxxv, 37-52. — **Rattner**. Das Bier'sche Stauungsverfahren, eine allgemeine Betrachtung mit besonderer Würdigung der gegnerischen Kritik. Allg. med. Centr.-Ztg., Berl., 1906, lxxv, 749. — **Reclus**. De la méthode de Bier. Progrès méd., Par., 1907, 3. s., xxiii, 890-892. — Méthode de Bier et eau chaude. Rev. gén. de clin. et de thérap., Par., 1909, xxiii, 545-547. — **Riedl** (F.) Erfahrungen, Beobachtungen und Versuche in Stau- und Saugverfahren. Wien. klin. Wchnschr., 1907, xx, 211-223. — **Riehl** (M.) Beitrag zur Bier'schen Stauung. München. med. Wchnschr., 1906, liii, 1417. — **Risquez** (F. A.) El método de Bier. Rev. espec. méd., Madrid, 1906, ix, 449-452. — **Roberts** (J. B.) Continuous passive hyperemia in delayed union of fractures, and in hastening the consolidation of fractures. Tr. Am. Surg. Ass., Phila., 1907, xxv, 33-39. — **Robins** (C. R.) Bier's treatment with hyperemia. Gaillard's South. Med., Savannah, 1907, lxxxvii, 49-53. Also: Old Dominion J. M. & S., Richmond, 1907-8, vi, 392-396. Also: Virginia M. Semi-Month., Richmond, 1907-8, xii, 204-206. — **Rocher**. La thermothérapie localisée (méthode de Bier) dans les douleurs de croissance rebelles. Ann. de méd. et chir. inf., Par., 1908, xii, 305-310. Also: J. de méd. de Bordeaux, 1908, xxxviii, 246-248. — **Röder** (O.) Die Verwendbarkeit der Bier'schen Methoden der Stauungshyperämie in der Tierheilkunde. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipzig, 1908, pt. 2, Hlfte. 572-574. Also: Berl. tierärztl. Wchnschr., 1907, 751-755. — **Rotter** (H.) A Bier-féle kezelési gynaeckológában. [The Bier treatment in gynaecology.] Orvosi hetil., Budapest, 1907, li, 272-292. Also: Gynaekologia, Budapest, 1907, 298-300. — **Rowley** (A. M.) Bier's treatment by hyperemia. Proc. Connect. M. Soc., N. Haven, 1908, 179-195. Also: Yale M. J., N. Haven, 1908-9, xv, 179-195. — **Rubasheff** (S. M.) Sovremennoye položeniye voprosa o Bier'ovskoi hiperemii v svyazi s nablyudeniymi Kharkovskoi hospitalnoi khirurgicheskoi kliniki. [Present state of the question of Bier's hyperemia in connection with observations in the Kharkov Hospital surgical clinic.] Kharkov. M. J., 1910, ix, 101; 215; 361. — **Rubel** (A. N.) Novaya teoriya dielstviya Bier'ovskoi zastoinoi hiperemii. [New theory of the action of Bier's passive hyperemia.] Russk. Vrach. S.-Peterb., 1909, viii, 783. — **Runge** (E.) Stauungstherapie in der Gynäkologie und Geburtshilfe. Berl. klin. Wchnschr., 1907, xlv, 998-1000. — **Sachse**. Ueber die baktericide Wirkung der Stauungshyperämie nach Bier und Notzel. Deutsche Monatsschr. f. Zahnhe., Leipzig, 1903, xxi, 377-379. — **Sakaguchi**. [The treatment by plethorism.] Nippon Gankwa Gakkaui Zasshi, Tokyo, 1907, xi, 182-195. — **Salkind-solan** (O.) Ein neuer Apparat zur Therapie mittels negativen Luftdruckes nach Bierklapp. Zentralbl. f. Chir., Leipzig, 1907, xxvii, 20-22. — **Savelli** (E.) L'iperemia venosa artificiale nella terapeutica chirurgica. Pratica d. med., Napoli, 1906-7, vii, 193-197. — **Schäfer** (A.) Ueber die Gefahren des Bier'schen Stauungsverfahrens. Deutsche med. Wchnschr., Leipzig u. Berl., 1899, xxxv, 843-845. — **Scheuer** (H.) Was soll der praktische Arzt von der Behandlung mit Stauungshyperämie wissen? Aerztl. Prax., Berl., 1906, xix, 193-195. — **von Schiller** (K.) Behandlung mittels Hyperämie bei Amblyopien. Allg. Wien. med. Ztg., 1910, lv, 319; 329. — **Schlatter** (C.) Ueber die Bier'sche Hyperämiebehandlung. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1907, xxxvii, 393-406. — **Schmidt**

Stasis (Venous, Artificial) [Bier's hyperemia].

(C.) Die Bedeutung der prophylaktischen Bier'schen Stauung in der Unfallheilkunde. Monatsschr. f. Unfallheilk., Leipzig, 1907, xiv, 97-101. — Ueber Technik und Wirkung der Stauungshyperämie und ihre Verwendung in der Praxis. Wien. klin. Rundschau, 1908, xxii, 565; 582; 597; 614. — **Schmidt** (T.) Bier's congestive hyperemia in veterinary practice. [Transl.] Am. Vet. Rev., N. Y., 1908, xxxiii, 272-309. — **Schmieden** (V.) Ein neuer Apparat zur Hyperämiebehandlung des Kopfes. München. med. Wchnschr., 1906, liii, 1514-1516. Also, transl.: J. Balneol. & Climat., Lond., 1907, xi, 235-259. Also, Reprint. — **Seelig** (M. G.) Stasis hyperemia (Bier). Interstate M. J., St. Louis, 1907, xiv, 988-991. — **Seeligmann** (M.) Ueber die Anwendung der Bier'schen Stauung bzw. Saugmethode in der Gynäkologie; ein zu diesem Zwecke konstruierter einfacher Apparat. Deutsche med. Wchnschr., Leipzig u. Berl., 1908, xxxiv, 1977-1980. — **Seilei** (J.) A Bier-féle pangásos hyperemia hatása néhány urológiai esetben. [The effect of the plethoric hyperemia of Bier in some cases in urology.] Gyógyászat, Budapest, 1907, xlvii, 548. — **Shak** (V. A.) O liechenii ostrikh gnoitich zabolevaniy zastoinoi hiperemii yu po Bier'u na osnovanii novitelskikh klinicheskikh nablyudeni i eksperimentalnikh izsledovaniy. [Treatment of acute purulent diseases by passive hyperemia on the basis of recent clinical observations and experimental investigations.] Russk. Vrach. S.-Peterb., 1909, viii, 407-411. — **Shimodaira** (Y.) Experimentelle Beiträge zur Wirkungsweise der Bier'schen Stauungstherapie. Deutsche med. Wchnschr., Leipzig u. Berl., 1909, xxxv, 525-530. — **Sieck** (P.) Grenzgebiete für Bier'sche Stauung. Ibid., 1907, xxxiii, 997-1000. — **Snow** (W. B.) Electromechanical and thermic removal of local stasis. Med. Rec., N. Y., 1908, lxxiii, 643-648. — **Speer** (N. C.) Hyperemia. J. Kansas M. Soc., Kansas City, Kan., 1910, x, 182-187. — **Stahr** (E.) O zmiánach w krwi u chorych leczonych sposobem Biera. [Changes in the blood in patients treated by Bier's method.] Przegl. lek., Kraków, 1906, xlv, 149-154. Also, transl. [Abstr.]: Wien. klin. Wchnschr., 1906, xix, 236. — **Stancanelli** (P.) L'iperemia passiva alla Bier nel trattamento di alcune lesioni eutanee e venere-sifilitiche. Gior. internaz. d. sc. med., Napoli, 1909, n. s., xxxi, 49-75. Also: Riv. internaz. di terap. fis., Roma, 1909, x, 63; 83. — **Stasiński** (J.) Odziałanie przekrwienia zastoinowego na oko. [Effect of passive hyperemia upon the eye.] Now. lek., Poznań, 1907, xix, 17-20. — **Stein** (A.) Die Hyperämie als Heilmittel in der Gynaekologie und Geburtshilfe. N. Yorker med. Monatsschr., 1908, xx, 65-74. — **Stich** (R.) Zur Behandlung acuter Entzündungen mittels Stauungshyperämie. Berl. klin. Wchnschr., 1905, xlii, 1517; 1559. — **Stoney** (R. A.) Passive hyperemia in the treatment of disease. Med. Press & Circ., Lond., 1909, n. s., lxxxvii, 630-632. — **Strauss** (A.) Die automatische Saug- und Druckspritze als Saugapparat für Bier'sche Stauungshyperämie. München. med. Wchnschr., 1906, liii, 636. — Die Wasserstrahl-Luftpumpe im Dienste der Medizin, insbesondere der Saugbehandlung. Berl. klin. Wchnschr., 1908, xlv, 1738. — **Szalai** (J.) A hyperaemiás kezelési általános orvosi gyakorlatban. [The hyperaemic treatment in general medical practice.] Orvosi hetil., Budapest, 1907, li, 257; 277; 294; 312. Also, transl.: Pest. med.-chir. Presse, Budapest, 1908, xlv, 149; 173; 210; 230. — **Tautzsch** (K.) Ueber Bier'sche Stauung. St. Petersb. med. Wchnschr., 1907, xxiv, 311; 353. — **Tarantini** (R.) Sul meccanismo d'azione dell'iperemia da stasi alla Bier. Policlin., Roma, 1907, xiv, sez. chir., 457-465. — **Tavel** (E.) Die Bier'sche Stauung und ihre Beziehungen zur Chirurgie und Balneologie. Ann. d. Schweiz. balneol. Gesellsch., Aarau, 1908, 4. Hft., 21-36. Also: Klin.-therap. Wchnschr., Wien, 1908, xv, 1; 36; 61. — **Thierry** (J.) Lijecenje Bierovom hyperemijom. [Treatment by Bier's hyperemia.] Lieč. vjestnik, u Zagrebu, 1906, xxviii, 45-48. — **Thompson** (G. E.) Some remarks on the hyperemic treatment, with case reports. J. South Car. M. Ass., Charleston, S. C., 1911, vii, 1-4. — **Thomson** (G. R.) Remarks on Bier's "hyperemia as a remedy". Transvaal M. J., Johannesburg, 1908-9, iv, 215-224. — **Tillmanns** (H.) Ueber die Behandlung durch venöse Stauung. Deutsche med. Wchnschr., Leipzig u. Berl., 1905, xxxi, 129-132. — **Tomashevski** (V. N.) K voprosu o liechenii zastoinoi hiperemii yu ostrikh zaraznikh khirurgicheskikh zabolevaniy. [Treatment of acute infectious surgical diseases by passive hyperemia.] Russk. Vrach. S.-Peterb., 1906, v, 352-359. Also, Reprint. Also, transl. [Abstr.]: Zentralbl. f. Chir., Leipzig, 1906, xxxiii, 757. — Sovremennoye položeniye voprosa o liechenii zastoinoi hiperemii yu ostrikh zaraznikh khirurgicheskikh zabolevaniy i dalnelshiya nablyudeniya nad veyu primeneniemy v akademicheskoi khirurgicheskoi klinike. [Contemporary position of the question of the treatment of acute infectious surgical diseases by passive hyperemia, and further observations on its application in the academic surgical clinic.] Russk. Vrach. S.-Peterb., 1907, vi, 181-186. — **Tonita** (C.) Ueber die Hyperämie der Haut nach von Esmerch'scher Blutleere. Arch.

Stasis (Venous, Artificial) [Bier's hyperemia].

f. d. ges. Physiol., Bonn, 1907, cxvi, 299-306.—**Tracy** (E. A.) Hyperemia as a therapeutic agent. Am. Clin. M., Chicago, 1908, xv, 70-73. —. Active hyperemia by hot air; its indications for the general practitioner. Med. Council, Phila., 1908, xiii, 62. —. Bier's hyperemia in general practice. Am. J. Surg., N. Y., 1910, xxiv, 283-288.—**Treguboff** (S. L.) Liecheniye goryachimi vozdukhom po Bier'n. [Hot air treatment by Bier's method.] Kharkov. M. J., 1908, vi, 130-141.—**Tuffier**. L'hyperémie veineuse dans les infections aiguës des membres (squelette excepté) (méthode de Bier). Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 169-179. Also: J. de physiothér., Par., 1907, v, 112-122.—**Turner** (P.) Bier's treatment by passive hyperemia. Guy's Hosp. Gaz., Lond., 1909, xxiii, 168-172.—**Turner** (W. G.) Hyperemia as a therapeutic agent. Am. J. Orthop. Surg., Phila., 1908, v, 425-431.—**Ullman** (A.) Bier's method. J. Alumni A-s. Coll. Phys. & Surg., Balt., 1909, xii, 70-74.—**Vander Veer** (J. N.) Report of cases treated by a modified Bier-Klapp method of passive hyperemia. Albany M. Ann., 1906, xxvii, 836-847, 2 pl. Also, Reprint. —. The use of the Bier-Klapp methods of hyperemia in infections of children. Pediatrics, N. Y., 1907, xix, 722-728.—**Van Swieten**. Trois malades guéris par la méthode de Bier (deux aduites suppurées du cou, une ostéo-périostite du maxillaire inférieur). Presse méd. belg. Brux., 1905, lviii, 1049.—**Vásek** (B.) Therapie některých nemocí chirurgických passivní hyperaemií die Biera. [Treatment of certain surgical diseases by Bier's method.] Časop. lékař. v Praze, 1908, xlvii, 885-889.—**Venus** (E.) Zur Orientierung des praktischen Arztes über die Anwendung und Erfolge der Stauungshyperämie von Bier. Med. Bl. Wien, 1906, xxix, 403; 419.—**zur Verth**. Ueber die Dosierung der Stauungshyperämie. München. med. Wehnschr., 1910, lvii, 732-736.—**Viannay** (C.) [et al.] La méthode de Bier. Méd. d. accid. du travail, Par., 1907, v, 33-58.—**Villemin**. La méthode de Bier par la stase veineuse. Tubercul. inf., Par., 1906, ix, 174-185. Also: Ann. de chir. et d'orthop., Par., 1907, x, 75-81. Also [Abstr.]: J. de méd. de Par., 1907 2. s., xix, 65.—**Volsen** (K.) Beitrag zur Stau- und Saugtherapie in Ohr- und oberen Luftwegen. München. med. Wehnschr., 1907, liv, 409-413.—**Wakelield** (A. W.) An account of the theory and employment of Bier's method of treatment by passive congestion in cases of rheumatoid arthritis, tubercle, sepsis, and various other conditions. Practitioner, Lond., 1908, lxxxi, 566; 654; 846.—**Walter** (S.) Die Anwendung des Bierschen Saugverfahrens in der Tierheilkunde. Berl. tierärztl. Wehnschr., 1906, 891-893. Also [Abstr.]. Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1907, xxiii, 5.—**Weecke** (W.) Ueber Bier'sche Stauung und ihre Erfolge. Arch. f. phys. Med. u. med. Techn., Leipz., 1906, i, 129-133.—**Wessely** (K.) Zur Kenntniss der Wirkung localer Reize und localer Wärme-Application (nach Experimenten am Auge). Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1903, xxxii, pt. 2, 176-183. Also: Arch. f. klin. Chir., Berl., 1903, lxxi, 554-561. —. Experimentelle Untersuchungen der Bierschen Stauung auf das Auge. Verhandl. d. Berl. med. Gesellsch. (1906), 1907, xxxvii, 274-281. Also: Berl. klin. Wehnschr., 1906, xliii, 1634-1636. —. Ueber die Wirkung der Bierschen Kopfstauung auf das Auge im Tierexperiment. Ber. ü. d. Versamml. d. ophth. Gesellsch. 1906, Wiesb., 1907, 143-153.—**West** (T. M.) Bier's treatment, with results attained at the University Hospital. Hosp. Bull. Univ. Maryland, Balt., 1907, iii, 185-187.—**Westman** (S. H.) Bier treatment; hyperemia as a therapeutic agent. Canad. Pract. & Rev., Toronto, 1908, xxxiii, 211-216.—**Wiener** (A. C.) Artificial hyperemia in surgery. Illinois M. J., Springfield, 1906, ix, 241-245. [Discussion], 298-301.—**Wilson** (G.) An accurate method of controlling the pressure of the bandage in Bier's hyperemic treatment. J. Am. M. Ass., Chicago, 1908, i, 1122.—**Winnett** (F.) Bier's hyperemic treatment, with demonstration of technique. Canad. J. M. & S., Toronto, 1908, xxiii, 330-334.—**Winteritz** (W.) Die Fluxion als Heilmittel. Bl. f. klin. Hydrotherap., Wien, 1905, xv, 117-125.—**Wolf** (H. F.) Artificial hyperemia, with a special reference to Bier's method. N. York M. J. [etc.], 1907, lxxv, 832-835. Also, Reprint.—**Wolffensperger**. Stauungshyperämie als geneesmiddel. Geneesk. Courant, Amst., 1906, ix, 397; 407.—**Woodward** (C.) Notes on the treatment of acute inflammations by Bier's method of passive congestion. Birmingham. M. Rev., 1908, lxiii, 79-88, 1 ch. —. The use of suction bells in treatment of hyperemia. Ibid., 1909, lxvi, 213-217.—**Wull**. Die künstliche Hyperämie bei akuten Entzündungen in der Hand des praktischen Arztes. Med. Klin., Berl., 1907, iii, 888-890.—**Wyman** (H. C.) Passive hyperemia in the treatment of tubercular synovitis of knee and in treatment of infected contusions and lacerations of palm of hand, with fracture of the third metacarpal bone of hand. Virginia M. Semi-Month., Richmond, 1906-7, xi, 359.—**Yoshikawa** (T.) [Treatment by congestion.] Sei-i Kwai M. J., Tokyo, 1907, xxv, no. 299, pt. 2, 7-9.—**Zabel** (E.) Biersche Stauung in der inneren Medicin. Med.

Stasis (Venous, Artificial) [Bier's hyperemia].

Woche, Halle a. S., 1907, viii, 171; 185; 197; 209; 223; 234.—**Zerenin** (V. P.) Po povodu liecheniya zastolnoi hiperemii po Bier'u ostrikh i khronicheskikh khirurgicheskikh zabolevaniy. [Treatment by passive hyperemia of acute and chronic surgical diseases.] Syezd rossiysk. khirurg. 1906, Mosk., 1907, vi, 115-122.

Stasis (Venous, Artificial) as anesthetic.

Berdyaed (A. F.) Sluchai amputatsii bedra pod miestnoi vennoi anestezii po Bier'u. [Amputation of the leg under local anesthesia by Bier's method.] Voenno-med. J., St. Petersburg, 1909, ccxiv, med.-spec. pt., 547-553.—**Goldberg** (S. V.) Neskolko nablyudeniy nad diestviem miestnoi anestezii po Bier'u na konechnostyakh. [Observations on the action upon the extremities of local anesthesia by Bier's method.] Russk. Vrach, S.-Peterb., 1908, vii, 1245.—**Kuznetsov** (M. M.) Vennaya anesteziya (Venenanästhesie) Bier'a, kak novyy sposob miestnaya obezbolevaniya pri proizvodstve operatsiy. [Bier's venous anesthesia as a new method of local anesthesia in operations.] Ibid., 1241-1245.—**Petroff** (N. N.) Perviya vpechatleniya ot vennoi anestezii. [First impressions concerning venous anesthesia.] Syezd rossiysk. khirurg. 1906, Mosk., 1909, viii, 91-98. —. K voprosu o vennom obezbolevanii. [On venous anesthesia.] Russk. chir. arch., S.-Peterb., 1909, xxv, 241-266.—**Poper** (P. G.) Zametka o sposobie i primeneniui vennoi anestezii (venenanästhesie) po Bier'u. [On Bier's method of . . .] Voenno-med. J., St. Petersburg, 1908, ccxliii, med.-spec. pt., 561-564.—**Sapozhko** (K. P.) O niekotorykh otritsatelnykh storonakh vennaya obezbolevaniya po Bier'u. [Certain negative sides of venous anesthesia by Bier's method.] Russk. Vrach, S.-Peterb., 1910, ix, 914-916.—**Spizharniy** (I. K.) O vennoi anestezii po Bier'u. [Venous anesthesia by Bier's method.] Vrach. Gaz., S.-Peterb., 1909, xvi, 569.—**Stebila-Kamitski** (G. Ye.) K voprosu o vennoi anestezii po Bier'u. [Venous anesthesia by Bier's method.] Syezd rossiysk. khirurg., Mosk., 1910, ix, 70-79.

Stasobasophoba.

See, also, Paralysis (General, Diagnosis, etc., of).

Bourdon (C.-M.-J.) *Étude sur la stasobasophobie. 8°. Lille, 1904.

Delarue (P.) *De la stasophobie. 8°. Paris, 1901.

Acquaderni (A.) A proposito di un caso di stasobasofobia in un bambino di 5 anni. Pediatra, Napoli, 1907, 2. s., v, 757-767.—**Dupré** (E.) & **Delorme** (P.) Stasobasophobie. Rev. neurol., Par., 1901, ix, 828-830. Also: Cong. d. méd. aliénistes et neurol. de France . . . Proc.-verb. [etc.], Par., 1901, xi, 559.—**Ingelrans**. Stasobasophobie avec akathisie. Écho méd. du nord, Lille, 1903, vii, 347.—**Raymond**. Un cas de stasobasophobie chez un psychasténique tuberculeux atteint de myopathie. Bull. méd., Par., 1905, xix, 46-51.—**Raymond & Guillaud** (G.) Stasobasophobie chez un psychasténique à l'occasion d'une paralysie des membres inférieurs. Rev. neurol., Par., 1904, xii, 1231-1234.—**Sainton** (P.) La stasobasophobie. Gaz. d. hôp., Par., 1903, lxxvi, 1-7.

Stassen (M.) Les premiers secours et le sauvetage dans les charbonnages. 76 pp. 8°. Liège, H. Vaillant-Carmanne, 1909.

Repr. from: Bull. Soc. salub. pub. et d'hyg. de la Prov. de Liège.

Stasný (Jaroslav). Die Beköstigung im Prager k. k. allg. Krankenhause mit Berücksichtigung der Beköstigung in anderen öffentlichen Krankenanstalten des Pachtsystems und der Eigenregie. 1 p. l., 85 pp., 2 tab. 8°. Wien & Leipzig, Urban & Schwarzenberg, 1893.

—. Grundsätzliche Bestimmungen (Staut) für Krankenhäuser in fremden Ländern. 123 pp. 8°. Leipzig, F. Leineweber, 1910.

Stale (Jean). *La forme douloureuse de l'acromégalie. 82 pp. 8°. Paris, 1900, No. 229.

State Agricultural Experiment Station, at Amherst. See Massachusetts. State Agricultural Experiment Station, at Amherst.

State Asylum for the Chronic Insane of Pennsylvania, South Mountain, Wernersville P. O. See Pennsylvania. State Asylum for the Chronic Insane of Pennsylvania, South Mountain, Wernersville P. O.

State Asylum at Ionia. See **Michigan.** *State Asylum at Ionia.*

State board examination questions and answers of twenty-three States. A valuable guide to the medical student, giving accurate answers that will prove helpful in passing State board examinations. [Edited by R. J. E. Scott.] 293 pp. 8°. *New York, W. Wood & Co., 1907.*

— The same. **State board examination questions and answers** of thirty-four States. Edition of 1908. 479 pp. 8°. *New York, W. Wood & Co., 1908.*

— The same. **State board examinations;** questions and answers of forty-one States and two Canadian Provinces; a practical work, giving authentic questions and authoritative answers that will prove helpful in passing State board examinations. 3. ed. 819 pp. 8°. *New York, W. Wood & Co., 1910.*

State board examination series, compiled and edited by R. J. E. Scott. 7 v. 12°. *New York & Philadelphia, Lea Brothers & Co., [1903]-5.*

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State Board of Health of Massachusetts. See **Massachusetts.** *State Board of Health.*

State Board of Health, Lunacy, and Charity. See **Massachusetts.** *State Board of Health, Lunacy, and Charity.*

State Board Journal of America. A monthly periodical devoted to the mutual interests of boards, students, and colleges of medicine, dentistry, and pharmacy. v. 1-3, September, 1905, to July, 1907. 4°. *Washington, D. C., & Atlanta, Ga.*

Continued under title: **Medical Consensus.**

State Charities Aid Association. See **New York.** *State Charities Aid Association.*

State (The) Charities Record. Published by State Charities Aid Association. Nos. 1-7, v. 1, October, 1889, to April, 1890. 4°. *New York.*

State Custodial Asylum for Feeble-Minded Women, at Newark. See **New York (State).** *New York State Custodial Asylum for Feeble-Minded Women, at Newark.*

State Farm at Bridgewater, Massachusetts. See **Massachusetts.** *State Farm at Bridgewater.*

State Female College, near Memphis. Annual catalogue and circular for the year 1867-8. 24 pp. 8°. *Memphis, Dalton & Price, 1868.*

State Historical Society of Wisconsin. Thirty-fourth annual meeting, held January 6, 1887. 32 pp. 8°. *Madison, 1887.*

— Proceedings at the fifty-fourth meeting, held October 18, 1906. 255 pp. 8°. *Madison, 1907.*

— Proceedings at the fifty-seventh annual meeting, held October 21, 1909. 308 pp., 17 pl. 8°. *Madison, 1910.*

State Home for the Care and Training of Feeble-Minded Women at Vineland. See **New Jersey.** *State Home for the Care and Training of Feeble-Minded Women, at Vineland.*

State Homeopathic Asylum for the Insane, at Middletown. See **New York (State).** *Middletown State Homeopathic Hospital.*

State (The) Hospital. Equipment and methods of a remarkable institution. Advance in the scientific care of the insane. Industrial occupations and responsibility of patients. Perfection in sanitary conditions.

Cutting from: The Union and Advertiser, Rochester, N. Y., Feb. 17, 1894.

State Hospital for Injured Persons of the Middle Coal Field District, Hazleton. See **Pennsylvania.** *State Hospital for Injured Persons of the Middle Coal Field District, Hazleton.*

State Hospital at Morganton, N. C. See **North Carolina.** *State Hospital at Morganton, N. C.*

State Hospital at Tewksbury, Massachusetts. See **Massachusetts.** *State Hospital at Tewksbury.*

State Hospitals Bulletin. A quarterly report of clinical and pathological work in the State hospitals (for the insane), and their Pathological Institute. Editorial committee: P. M. Wise, C. W. Pilgrim, S. H. Talcott. v. 1-2, 1896-7. 8°. *Utica, N. Y.*

Continued under title: **Archives** of Neurology and Psycho-Pathology.

State Industrial School for Girls, at Lancaster. See **Massachusetts.** *State Industrial School for Girls, at Lancaster.*

State Industrial School for Juvenile Delinquents (Boys), Kearney. See **Nebraska.** *Commissioner of Public Lands and Buildings.*

State Insane Asylum, Provo City. See **Utah.** *State Insane Asylum, Provo City.*

State Institution for the Deaf and Dumb of New Jersey. See **New Jersey.** *New Jersey School for Deaf-Mutes, Trenton.*

State Institution for Feeble-Minded Women of the State of New Jersey, at Vineland. See **New Jersey.** *State Institution for Feeble-Minded Women of the State of New Jersey, at Vineland.*

State Lunatic Asylum of Arkansas, at Little Rock. See **Arkansas.** *State Lunatic Asylum of Arkansas, at Little Rock.*

State Lunatic Asylum, No. 1, at Fulton. See **Missouri.** *State Lunatic Asylum, No. 1, at Fulton.*

State Lunatic Asylum, No. 2, at St. Joseph. See **Missouri.** *State Lunatic Asylum, No. 2, at St. Joseph.*

State Lunatic Asylum, No. 3, at Nevada, Mo. See **Missouri.** *State Lunatic Asylum, No. 3, at Nevada, Mo.*

State Lunatic Asylum at Utica. See **New York (State).** *Utica State Hospital.*

State Lunatic Hospital, at Worcester. See **Massachusetts.** *Worcester Insane Hospital.*

State Mutual Life Assurance Company of Worcester, Mass. Annual report of the board of directors. 51., 1896. 15 pp. 16°. *Worcester, W. A. Cheney, 1897.*

State of New York. Supreme Court. James L. Van Ingen against Joshua Bennett. [Action to recover for surgical and medical services.] 59 pp., 1 pl. 8°. *Schenectady, W. F. Bolles, 1856.* [P., v. 1230.]

State Penitentiary of Nebraska, at Lancaster. See **Nebraska.** *Commissioner of Public Lands and Buildings.*

State Primary School at Monson. See **Massachusetts.** *State Primary School at Monson.*

State Publications. A provisional list of the official publications of the several States of the United States from their organization. Compiled under the editorial direction of R. R. Bowker. Part I. New England States. 1899. 8°. *New York.*

State Reform School at Westborough. See **Masachusetts.** *State Reform School at Westborough.*

State School for the Blind, Kansas City. See **Kansas.** *State Charities and Corrections.*

State School for the Blind, at Ogden. See **Utah.** *Utah State School for the Deaf and Dumb, at Ogden.*

State School for the Deaf, Olathe. See **Kansas.** *State Charities and Corrections.*

State School for Feeble-minded Youth, Winfield. See **Kansas.** *State Charities and Corrections.*

State University of Iowa. See **Iowa.** *State University of Iowa.*

State University of the State of Missouri. See **Missouri.** *University of the State, at Columbia.*

State medicine.

See, also, **Hygiene (Public); Medicine (State).**

BRUNON (R.) Remarques sur l'organisation de l'assistance publique à Rouen. Compte rendu d'une consultation externe à l'hospice général de Rouen en 1890. 8°. Rouen, 1891.

— The same. 8°. Rouen, 1892.

Albert (E.) Improvisation im Rettungswesen. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 5, 279.—**Alderson (F. H.)** State remuneration of medical men. Prov. M. J., Leicester, 1893, xii, 621-630.—**Billings (F.)** The responsibility of the state in the care of its dependents. Illinois M. J., Springfield, 1909, xvi, 635-643.—**Cachoux (E.)** Etat actuel du sauvetage en France en cas de submersion, en cas d'incendie et en cas d'accident sur la voie publique. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 5, 266-272.—**Ensch.** La socialisation de la médecine; essai d'hygiène sociale. Rev. d'hyg., Par., 1904, xxvi, 1: 193.—**Grimsbaw (T. W.)** The state medicine qualification. Dublin J. M. Sc., 1890, lxxxix, 385-395. Also, Reprint.—**Manzana (F.) [et al.]** Cnerpo médico-forense de Valencia. Siglo. méd., Madrid, 1891, xxxviii, 359.—**Organisation de l'assistance médicale, gratuite dans les départements.** Bull. méd. d. Vosges, Epinal, 1894-5, ix, no. 9, 22-29.—**Pearse (H. S.)** State medicine. Med. Rec., N. Y., 1898, liv, 13-15. Also, Reprint.—**Scharffenberg (J.)** Bidrag til de norske lægestillingers historie før 1800. [Contributions à l'histoire des offices médicaux en Norvège avant 1800. Rcs., 320-322.] Norsk Mag. f. Lægevidensk., Kristiania, 1904, 5. R., ii, 225-295, 1 tab.—**Schlesinger (M.)** Socialreform und Rettungswesen. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 5, 275-278.—**Shepard (C. H.)** Chairman's address; delivered in the Section on State Medicine at the forty-seventh annual meeting of the American Medical Association at Atlanta, Ga., May 5-8, 1896. J. Am. M. Ass., Chicago, 1896, xxvii, 285-288. Also, Reprint.—**Staples (F.)** Concerning the present condition of state medicine in the United States. J. Am. M. Ass., Chicago, 1897, xxviii, 685-687.—**Troitski (P. A.)** O nedostatках nashevo sanitarnavo zakonodatelstva (Ustavov Meditsinskoi politzii i Stroitelnavo) i neobkhodimosti peresmotra yevu. [On the shortcomings of our sanitary legislation (code of medical police and of building) and the necessity for its revision.] Dnevnik syezda Obsh. russk. vrach. v pamyat Pirogova, Kiev, 1896, vi, no. 12, suppl., 19-30.

Statistics (Ante-mortem).

See **Dying declarations.**

State Island.

See **Hygiene (Public Laws, etc., of), by localities.**

Statesman's (The) Year-Book. Statistical and historical annual of the States of the civilized world for the year 1879. By Frederick Martin. 16. annual publication. 12°. London, Macmillan & Co., 1879.

— The same. For the year 1897. Edited by J. Scott Keltie, with the assistance of I. P. A. Renwick. 34. annual publication. Revised after official returns. xxxv, 1167 pp., 4 maps. 12°. London, Macmillan & Co., 1897.

Station hydro-minérale de Challes (Savoie). Établissement ouvert du 15 mai au 15 octobre. Eau minérale naturelle de Challes, sulfureuse forte, bicarbonatée sodique, iodurée et bromurée. 16 pp. 24°. Chambéry, Jacquelin & Cie., [1895?].

Station thermale et hivernale de Dax (Landes). 19 pp. 8°. Bourdeaux, A. Bellier & Cie., 1884.

Statistical tables of the patients under treatment in the wards of the Royal Infirmary and the Royal Hospital for Sick Children, Edinburgh. During the years 1891-2 to 1897-8. 8°. Edinburgh, 1893-1900.

Bound with: Edinb. Hosp. Rep., 1893-1900, i-vi.

Statistics.

See, also, **Armies (Recruiting); Army (Austrian); Colubuccio; Diseases (Duration, etc., of); Diseases (Registration of); Idiocy (Statistics of); Insanity (Statistics of).**

Gloy (A.) * Beiträge zur Siedelungskunde Nordalbingens. [Kiel.] 8°. Stuttgart, 1892.

MacDONALD (A.) Criminal statistics in Germany, France, and England. 8°. [Washington, 1910.]

SEGURA Y TORNEL (A.) * [El método estadístico.] 8°. México, 1877.

Baines (Sir J. A.) M. de Foville on statistics. J. Roy. Statist. Soc., Lond., 1905, lxxvii, 733.—**Bleicher (H.)** Ueber die Notwendigkeit systematischer Arbeitsteilung auf dem Gebiete der Bevölkerungs- (Sozial-) Statistik. Allg. statist. Arch., Tübing., 1902-3, vi, 44: 1904, vii, 103.—**Byer (H. G.)** The value to physiology of anthropometric tests and measurements in the form of statistics and their importance to education. J. Bost. Soc. M. Sc., 1900-1901, v, 482-495.—**Cattell (J. McK.)** A statistical study of eminent men. Hop. Sc. Month., N. Y., 1902-3, lxii, 359-377.—**Cost of living.** Rep. Com. Labor 1890, Wash., 1891, vi, 605-1376.—**Craigie (P. G.)** Notes on the subjects discussed at the St. Petersburg meeting of the International Statistical Institute. J. Roy. Statist. Soc., Lond., 1897, lx, 735-788. Also, Reprint.—**Crum (L. S.)** The need of greater uniformity and accuracy in statistical expression. Am. Pub. Health Ass. Rep. 1908, Columbus, 1909, xxxiv, pt. 1, 364-367. Also: Am. J. Pub. Hyg., Bost., 1909, xix, 117-120.—**[Discussion sur la question:]** Quel profit la démographie pourrait-elle retirer de l'établissement d'une statistique des pauvres et quelle est la meilleure méthode pour dresser cette statistique? (Armen-Kataster). Cong. internat. d'hyg. et de démog. C. r., Brux., 1903, ix, 103-107.—**Dochow (F.)** Die Arbeiterstatistik und ihr Wert für die Kriminalpolitik. Monatsschr. f. Krim.-Psychol. [etc.], Heideleb., 1905, ii, 109-119.—**Everitt (P. F.)** Tables of the tetrachoric functions for fourfold correlation tables. Biometrika, Cambridge, 1910, vii, 437-451.—**Falkner (R. P.)** Die Lohnstatistik in der Theorie und in der Praxis. Allg. statist. Arch., Tübing., 1902, vi, 84-96.—**Florschütz.** Statistik. Aerztl. Sachverst.-Ztg., Berl., 1902, viii, 193-197. Also, transl.: Bull. de l'Ass. internat. d. méd.-exp. de comp. d'assur., Brux., 1902, i, 127-138.—**de Foville (M. A.)** Glaubensbekenntnis einer Statistikers. Ztschr. d. k. preuss. statist. Landesamt., Berl., 1906, xli, 137-140.—**Fulton (J. S.)** The value of statistics. Maryland M. J., Balt., 1896-7, xxxvi, 347-353.—**Galton (F.)** The most suitable proportion between the values of first and second prizes. Biometrika, Cambridge, 1901-2, i, 385-399.—**Gorski (K.)** Przyczynek do statystyki szkolnej. [School statistics.] Czasopismo lek., Łódź, 1901, iii, 308.—**de la Grasserie (R.)** De la classification et du rôle de la statistique parmi les sciences sociales. J. Soc. de statist. de Par., 1897, xxxviii, 153: 197.—**Green (S. A.)** An account of the collections of the American Statistical Association. Pub. Am. Statist. Ass., Bost., 1888-9, i, 328-330. Also, Reprint.—**Hammer (H.)** Die Beziehungen des Menschen zur Aussenwelt. Trug. med. Wehnschr., 1894, xix, 583: 596.—**Kling (W. A.)** Report of committee on demography and statistics in their sanitary relation. Am. Pub. Health Ass. Rep., Columbus, O., 1905, xxx, 135-142.—**Kleene (G.)** The statistical study of causes of destitution. Pub. Am. Statist. Ass., Bost., 1907-8, xi, 273-285, 1 tab.—**Körösi (J.)** Wissenschaftliche Stellung und Grenzen der Demologie. Allg. statist. Arch., Tübing., 1891-2, ii, 397-418. — Ueber die Classification der Arbeitsnehmer nach dem eigenen Berufe oder jenem der Unternehmer. Allg. Wien. med. Ztg., 1894, xxxix, 412.—**Kurkin (P. I.)** Ocherki sanitarnoi statistiki: o nomenklaturie boleznei. [Sanitary statistics; nomenclature of diseases.] Vrach. khron. Kharkovsk. gub., 1900, iv, 206: 269. — Sanitarnaya statistika. Spravochnik [etc.], Mosk., 1910, 89-127.—**MacDONALD (A.)** Criminal statistics in Germany, France, and England. J. Am. Inst. ... Criminol., Chicago, 1910, i, 59-70.—**Mandelot (J. G.)** The future of statistics. J. Roy. Statist. Soc., Lond., 1905, lxxvii, 725-732. Also: Bull. de l'Inst. internat. de statist., Londres, 1905-6, xv, livr. 2, 390-397. [Discussion.] 49-51.—**von Mayr (G.)** Die Berechtigung der Moralstatistik. Allg. statist. Arch., Tübing., 1907, vii, 1-20.—**North (S. N. D.)** The relation of statistics to economics and

Statistics.

sociology. Pub. Am. Statist. Ass., Bost., 1908-9, n. s., xi, 431-443.—**Pearson** (K.) Dilettantism and statistics. Nature, Lond., 1894-5, li, 145.—**Stépanow** (V. V.) Principes généraux d'une bibliographie des publications statistiques. Bull. de l'Inst. internat. de statist., St.-Petersb. & Rome, 1899, ix, livr. 1, pt. 2, 298-301.—**Tschuprow** (A. A.) Statistik als Wissenschaft. Arch. f. Sozialwissenschaft, [etc.], Tübing., 1906, xxiii, 647-711.—**Walker** (F. A.) The study of statistics in colleges and technical schools. Technol. Quart., Bost., 1890, iii, 1-8.

Statistics (Criminal).

See Crime (Statistics of).

Statistics (Forms, tables, mathematical and mechanical methods in).

BERTHEAUD (C.) Essai sur les lois de la population. 8°. Paris, 1892.

BERTRAND (J.) Calcul des probabilités. 8°. Paris, 1888.

CORBAUX (F.) On the natural and mathematical laws concerning population, vitality, and mortality; the modifications which the law of mortality receives, when referred to different classes of people; and generally the movements of population, in its progress of renewal, with tables of mortality, applicable to five classes of each sex, and other tables, expressing the relations between capital and income, under the operation of compound interest. 8°. London, 1833.

DE MORGAN (A.) An essay on probabilities, and on their application to life contingencies and insurance offices. 8°. London, 1838.

HUTCHINSON (J.) Contributions to vital statistics, obtained by means of a pneumatic apparatus for valuing the respiratory powers with relation to health. 8°. [London, 1844.]

VON KÖRÖSI (J.) Report on an international mortality standard, or mortality index. 8°. [Boston, 1893.]

LACROIX (S.-F.) Traité élémentaire du calcul des probabilités. 4. éd. 8°. Paris, 1864.

LEE (W.) Summary of experience on disease, and comparative rates of mortality. 8°. London, 1851.

LUND (H.-F.) La construction des tables de mortalité à l'aide des données de la statistique générale. 8°. Copenhagen, 1875.

MARTIN (T. C.) Counting a nation by electricity. (A visit to the U. S. Census Office, Washington.) 4°. New York, 1891.

Repr. from: Electr. Engin., N. Y., 1891.

MATHESON (R. E.) The mechanism of statistics. 8°. Dublin, 1889.

MOOREHOUSE (G. W.) Statistical methods. 8°. Milwaukee, Wis., [1894].

PEEK (J. H.) *Toepassing der waarschijnlijkheids-rekening of levensverzekering en sterfte-statistiek. [Utrecht.] 4°. 's-Gravenhage, 1898.

ACKLAND (T. G.) (I) An investigation of some of the methods for deducing the rates of mortality and of withdrawal in years of duration; with (II) the application of such methods to the computation of the rates experienced, and the special benefits granted, by clerk's associations. J. Inst. Actuaries, Lond., 1896-7, xxxiii, 68-96.—**Balp** (S.) Sull' interpretazione dei quozienti di mortalità. Riv. d'ig. e san. pubbl., Torino, 1906, xvii, 527-540.—**Bartels** (P.) Ueber die Anwendung feinerer mathematischer Methoden in der anthropologischen Statistik; Schlusswort in meiner Auseinandersetzung mit K. E. Ranke. Ztschr. f. Morphol. & Anthropol., Stuttgart, 1906, ix, 365-372.—**Billings** (J. S.) Mechanical methods used in compiling data of the 11th U. S. census. Proc. Am. Ass. Adv. Sc. 1891, Salem, 1892, xl, 407-409.—**Humai** (H.) [Remarks on the compilation of statistical tables.] Nippon Gankwa Gakukwai Zasshi, Tokyo, 1899, iii, 260-276.—**Blakeman** (J.) & **Pearson** (K.) On the probable error of mean-square contingency. Biometrika, Cambridge, 1906-7, v, 191-197.—**Breton** (Miss M.), **Yule** (G. U.) & **Pearson** (K.) On the correlation between

Statistics (Forms, tables, mathematical and mechanical methods in).

duration of life and the number of offspring. Proc. Roy. Soc. Lond., 1900-1901, lxxvii, 159-179.—**Bullard** (F. D.) Apparent and actual mortality. South. Calif. Pract., Los Angeles, 1893, viii, 233-258.—**Byrnie** (S. J.) On the limitation of the application of the crude death rate in determining the healthfulness of localities. Am. J. Pub. Hyg., Bost., 1909, xix, 338-340. Also: Am. Pub. Health Ass. Rep. 1908, Columbus, 1909, xxxiv, pt. 1, 377-379.—**Calderon** (H. P.) Some notes on Makeham's formula for the force of mortality. J. Inst. Actuaries, Lond., 1899-1900, xxxv, 157-199.—**Cameron** (Sir C. A.) Arithmetic, geometric, harmonic, and quadratic means. Dublin J. M. Sc., 1894, xevii, 381-383.—**Cameron** (J. S.) The estimation of intercensal populations. Pub. Health, Lond., 1903-4, xvi, 34-40.—**Cameron** (R. W. D. M.) On death-rates; their relation to birth-rates and their use as tests of sanitary condition and progress. San. Jour. Glasg., 1894-5, n. s., i, 182-193.—**Casalini** (G.) Mortalità e ricchezza: indagini demografico-sanitarie ed economiche. Riv. d'ig. e san. pubbl., Torino, 1909, xx, 65; 97.—**Chapin** (C. V.) Plural deaths in families as an index of the fatality of disease. Am. J. Pub. Hyg., Bost., 1909, xix, 334-337.—**Dassy de Lignières**. Des erreurs d'appréciation sur la durée moyenne de la vie humaine; exposé d'une loi simple présidant à la mortalité. Nice-méd., 1894-5, xix, 101-108.—[Discussion sur la question:] De l'organisation officielle et uniforme des causes de décès; fréquence comparée des principales causes de décès dans les villes qui font usage de la nomenclature internationale. Cong. internat. d'hyg. et de démog. C. r., Brux., 1904, ix, 19-29.—[Discussion sur la question:] Les bases d'une statistique correcte de la natalité. *Ibid.*, 29-39.—[Discussion sur la question:] Quels sont les meilleurs coefficients à employer pour l'étude des lois qui régissent les mouvements de la population: mariages, naissances, décès? Quelles sont les formules qui les déterminent le mieux? *Ibid.*, 1903, ix, 39-69.—**Doten** (C. W.) Methods of dealing with birth-rate statistics. Pub. Am. Statist. Ass., Bost., 1906, x, 156-197.—**Drysdale** (C. R.) The death-rate of the rich and poor. Tr. Am. M. Ass., Phila., 1880, xxxi, 457-464.—**Dudfield** (R.) A critical examination of the methods of recording and publishing statistical data bearing on public health, with suggestions for the improvement of such methods. J. Roy. Statist. Soc., Lond., 1905, lxviii, 1-49.—**Dumont** (A.) Méthode pour la recherche des causes de l'abaissement de la natalité. Rev. de l'Ecole d'anthrop. de Par., 1904, xiv, 161-164.—**Elderton** (W. P.) Graduation and analysis of a sickness table. Biometrika, Cambridge, 1903, ii, 260-272.—**Engberg** (C. C.) Probable error in vital statistics. Nature, Lond., 1903-4, lxxix, 93.—**Ephraïm** (A.) Ueber die Bedeutung der statistischen Methode für die Medizin. Samml. klin. Vortr., n. F., Leipzig, 1893, No. 70 (innere Med., No. 24, 695-716).—**Florschütz**. Les nouvelles tables de mortalité de la Banque de Gotha. Cong. internat. d. méd. de comp. d'assur. Proc.-verb., Par., 1903, iii, 64-74.—**Fontaine** (A.) Déterminer, d'après les recensements et autres données statistiques, la distribution de la population selon le nombre de pièces dont se composent les logements. [Rap.] Cong. internat. d'hyg. et de démog. C. r., Par., 1900, x, 941-960.—**Fon-tonmont**. Schéma des variations mensuelles de la léthalité. Rev. de méd. et d'hyg. trop., Par., 1905, ii, 91-95.—**Fosbroke** (G. H.) On death-rates. Brit. M. J., Lond., 1894, ii, 170-174.—**Fulton** (J. S.) Vital statistics; a plea for actuarial administration and control of the great resources of preventive medicine. Am. Med., Phila., 1903, v, 225; 265; 303. Also: Am. Pub. Health Ass. Rep. 1902, Columbus, 1903, xxviii, 172-197.—**Galton** (F.) Results derived from the natality table of Körösi by employing the method of contours or isogons. Proc. Roy. Soc. Lond., 1894, lv, 18-23. —. Vox populi. Nature, Lond., 1906-7, lxxv, 450.—**Govorkoff** (P. A.) Ekonomika v rozhdayemosti, 11echimosti i smertnosti. [Economics in births, cures, and deaths.] Vrach, St. Petersburg, 1901, xxii, 710-714.—**Hayford** (J. F.) What is the center of an area or the center of a population? Pub. Am. Statist. Ass., Bost., 1902, viii, 47-58, 1 map.—**Hayward** (T. E.) An improved method of constructing shortened life-tables for public health comparative statistics. J. Hyg., Cambridge, 1905, v, 84-98.—**Henry** (C.) Sur une méthode de décomposition des ensembles statistiques complexes en ensembles irréductibles. Compt. rend. Acad. d. sc., Par., 1904, cxxxix, 1033-1035.—**Hooker** (R. H.) Mean or median. Nature, Lond., 1906-7, lxxv, 487.—**Hope** (E. W.) The value of the present method of estimating the populations of the great towns in England. Brit. M. J., Lond., 1898, ii, 404-407. Also: Pub. Health, Lond., 1898-9, xi, 33-37.—**Humphreys** (N. A.) The value of death-rates as a test of sanitary condition. J. Statist. Soc., Lond., 1874, xxxvii, 437-471.—**Juglar** (C.) Des rapports que la statistique peut établir entre les mariages et les naissances d'un pays et sa situation économique. J. Soc. de statist. de Par., 1900, xli, 150-

Statistics (Forms, tables, mathematical and mechanical methods in).

152. —. Le rapport des naissances à la population donne-t-il la véritable impression de leur mouvement? *Ibid.*, 386-389. — **King** (G.) On the construction of mortality tables from census returns and records of deaths. *J. Inst. Actuaries*, Lond., 1908, xlii, 225-294. — **Knibbs** (G. H.) The classification of disease and causes of death, from the standpoint of the statistician. *Intercolon. M. J.*, Australas., Melbourne, 1907, xii, 332-349. — **Kügler** (K.) Die neuen Zählkarten für die Statistik der österreichischen Arbeiter-Unfallversicherung. *Allg. statist. Arch.*, Tübing., 1902, vi, 177-198. — **Körösi** (J.) Mortalitäts-Coefficient und Mortalitäts-Index. *Bull. de l'Inst. internat. de statist.*, Rome, 1892, vi, 2. livr., 305, b-z, aa-az, ba-bk (321.). *Also, transl.*: *Pub. Am. Statist. Ass.*, Bost., 1892-3, n. s., iii, 450-462. —. An estimate of the degree of legitimate natality, as shown in the table of natality compiled by the author from observations made at Budapest. *Proc. Roy. Soc. Lond.*, 1894, lv, 16. —. [Rapport concernant la détermination des groupes d'âge.] *Bull. de l'Inst. internat. de statist.*, St.-Petersb. & Rome, 1899, livr. 1, pt. 1, 169-179. — **Lidstone** (G. J.) On the rationale of formulae for graduation by summation. *J. Inst. Actuaries*, Lond., 1907, xli, 343-360, 3 diag. — **MacDermott** (W. R.) The study of bionomics in relation to the diminishing birth-rate. *Med. Press & Circ.*, Lond., 1904, n. s., lxxviii, 163-165. — **March** (L.) Note sur un calcul du nombre des parents d'une population donnée. *J. Soc. de statist. de Par.*, 1901, xliii, 320-324. — **Matsiyevski** (K. F.) Osnovi statisticheskovo izsledovaniya, proizvodimavo po sposobi raznitsi. [Principles of statistical investigation by the differential method.] *J. russk. Obsk. okhran. narod. zdrav.*, St. Petersburg, 1902, xii, 497-536. *Also, Reprint.* — **von Meiningen** (F.) Das Markenklebesystem als statistisch-technisches Verfahren. *Allg. statist. Arch.*, Tübing., 1904, vi, 120-127. — **Meuriot** (P.) Du centre mathématique d'une population; exemples fournis par les métropoles européennes. *J. Soc. de statist. de Par.*, 1902, xliii, 268-271. — **Neumann** (M.) Irrthümer der Statistik. *N. med. Presse*, Berl., 1902, ii, 183-185. — **Newsholme** (A.) & **Stevenson** (T. H. C.) An improved method of calculating birth-rates. *J. Hyg.*, Cambridge, 1905, v, 175-304. — **Pearl** (R.) The calculation of the probable errors of certain constants of the normal curve. *Biometrika*, Cambridge, 1906-7, v, 190. — **Pearse** (T. F.) On the correction of death-rates. *Lancet*, Lond., 1906, ii, 600. — **(Pearson [K.]**) On the probable errors of frequency constants. *Biometrika*, Cambridge, 1903, ii, 273-281. —. A rejoinder to Professor Kapteyn. *Ibid.*, 1906-7, v, 168-171. —. On certain points connected with scale order in the case of the correlation of two characters which for some arrangement give a linear regression line. *Ibid.*, 178. —. Note on the significant or non-significant character of a sub-sample drawn from a sample. *Ibid.*, 181-183. —. On a coefficient of class heterogeneity or divergence. *Ibid.*, 198-203. — **Pearson** (K.) & **Lee** (Alice). On the generalised probable error in multiple normal correlation. *Ibid.*, 1908, vi, 59-68. — **Poggi** (I. F.) Determinazione dell' incremento probabile di popolazione di una città. *Riv. di ingegner. san.*, Torino, 1908, iv, 191-196. — **Prince** (M.) What number of cases is necessary to eliminate the effect of chance in mortality statistics, especially those of typhoid fever? A statistical study. *Boston M. & S. J.*, 1895, cxxxiii, 392-395. — **Prinz** (F.) Die Vergleichbarkeit der Sterblichkeitsziffern verschiedener Zeiträume. *Ztschr. f. Hyg. u. Infektionskrankh.*, Leipzig, 1899, xxxi, 416-428. —. Das Bevölkerungsgesetz. *Allg. statist. Arch.*, Tübing., 1904, vi, 1-34. — **Probable** error of a correlation coefficient. *Biometrika*, Cambridge, 1908, vi, 302-310. — **Ranke** (K. E.) & **Greiner**. Das Fehlergesetz und seine Verallgemeinerungen durch Fechner und Pearson in ihrer Tragweite für die Anthropologie. *Arch. f. Anthrop.*, Brnschw., 1904, n. F., ii, 295-332. — **Rasari** (E.) Sulle variazioni dei quozienti di natività e sull' età media degli sposi secondo la condizione economica. *Atti d. Soc. rom. di antrop.*, Roma, 1897-8, v, 61-75. —. Sul numero dei consanguinei in un gruppo di popolazione. *Ibid.*, 1899, vi, 99-110. *Also, transl.*: *Arch. ital. de biol.*, Turin, 1900, xxxiii, 230-141. — **Recent** advances in statistical methods. *Brit. M. J.*, Lond., 1907, ii, 95-98. — **Sheppard** (W. F.) New tables of the probability integral. *Biometrika*, Cambridge, 1902-3, ii, 174-190. — **Shinkishi Hatai**. De Forest's formula for "an unsymmetrical probability curve." *Anat. Record*, Phila., 1910, iv, 281-290. — **Snellen** (K.) Vorschläge zur Vermehrung und reicheren Ausgestaltung der statistischen Tabellen für die ärztliche Untersuchung. *Ber. u. Verhandl. d. internat. Kong. f. Versich.-Med.*, Berl., 1906, 277-280. — **Sommerville** (D. M. Y.) On the classification of frequency ratios. [Abstr.] *Biometrika*, Cambridge, 1906-7 v, 179-181. — **Spencer** (J.) On the graduation of the rates of sickness and mortality presented by the experience of the Manchester Unity of Oddfellows during the period 1893-7. *J. Inst. Actuaries*, Lond., 1903-4, xxxviii, 334-347. — **Staehr** (G.) Einige Bemerkungen über die statistische Methode. *Bull. de l'Inst. internat. de statist.*, St.-

Statistics (Forms, tables, mathematical and mechanical methods in).

Petersb. & Rome, 1899, xi, livr. 1, pt. 2, 288-297. — **Thoms** (W. F.) A series of plans for the collection and statistical arrangement of facts in regard to climatological and sanitary conditions of the various states. *Tr. Am. Med. Ass.*, Phila., 1868, xix, 301-325. — **Troup** (J. M.) & **Maynard** (G. D.) Modern statistical methods. *Lancet*, Lond., 1910, i, 1336-1343. — **Turner** (F. M.) Is the death rate the best measure of severity in disease? *Ibid.*, 1908, i, 413-418. — **Ueber** den Gebrauch des Calculi in der Medicin. *Ber. d. k. k. Krankenh.*, Wieden 1862, Wien, 1863, 237-244. — **de Vries** (H.) Eine zweigipflige Variationskurve. *Arch. f. Entwcklungsmechn. d. Organ.*, Leipzig, 1895, ii, 52-64. — **Waters** (A. C.) A method for estimating mean populations in the last intercensal period. *J. Roy. Statist. Soc.*, Lond., 1901, lxiv, 293-298. — **Weinberg** (W.) Das mathematische Prinzip der scheinbaren Ueberfruchtbarkeit der Eltern ausgelesener Kinder und der Nachwuchs der Begabten. *Ztschr. f. soziale Med.*, Leipzig, 1909, iv, 178-185. — **Wickens** (C. H.) Messenger prize essay (1905): On the methods of ascertaining the rates of mortality amongst the general population of a country, district, or town, or amongst different classes of such population, by means of returns of population, births, deaths, and migration. [Abstr.] *J. Inst. Actuaries*, Lond., 1909, xliiii, 23-31. — **Wich-Knudsen** (K. A.) Sterbekoeffizient und biologischer Fortschritt. *Polit. anthrop. Rev.*, Leipzig, 1908, vii, 76-84. — **Wilson** (C. L.) Note on methods of estimating population. *Pub. Am. Statist. Ass.*, Bost., 1896-7, v, 83-86. — **Wittstein** (T.) The mathematical law of mortality. *J. Inst. Actuaries*, Lond., 1896-7, xxxiii, 399-411. — **Woolhouse** (W. S. B.) On the adjustment of mortality tables; a sequel to former papers on the same subject. *J. Inst. Actuaries*, Lond., 1878-9, xxi, 37; 56. *Also, Reprint.* — **Young** (A. A.) The comparative accuracy of different forms of quinquennial age groups. *Pub. Am. Statist. Ass.*, Bost., 1900-1901, n. s., vii, 27-39. — **Yule** (G. U.) Notes on the theory of association of attributes in statistics. *Biometrika*, Cambridge, 1902-3, ii, 121-134. —. On the influence of bias and of personal equation in statistics of ill-defined qualities. *J. Anthropol. Inst.*, Lond., 1906, xxxvi, 325-381. —. Mean or median. *Nature*, Lond., 1906-7, lxx, 534. — **Zakharoff** (N.) O vichislenii zabolevayemosti, smernosti i t. p. v protsentakh. [Figuring morbidity, mortality, etc., in percentage.] *Voyenno-med. J.*, St. Petersburg, 1903, ii, med. pt., 335.

Statistics (History of).

BURKHARDT (F.) Christoph Bernoulli. Biographische Skizze mitgeteilt in der Jahresversammlung der schweizerischen Statistiker in Basel 1897. 4°. *Bern*, 1897.

Repr. from: *Ztschr. f. Schweiz. Statist.*, Bern, 1897, xxx.

LAUTERBURG (A.) *Johann Ludwig Muret, ein schweizerischer Nationalökonom und Statistiker des achtzehnten Jahrhunderts. 8°. *Bern*, 1893.

SÜSSMILCH (J. P.) Die göttliche Ordnung in den Veränderungen des menschlichen Geschlechts, aus der Geburt, dem Tode und der Fortpflanzung desselben erwiesen. 8°. *Berlin*, 1742.

———. The same. 3. Ausg. 2 v. 8°. *Berlin*, 1765.

———. The same. 4. Ausg. 3 v. 8°. *Berlin*, 1775-6.

Beloch (J.) Zur Bevölkerungsgeschichte des Altertums. *Jahrb. f. Nat.-Ökonom. u. Statist.*, Jena, 1897, 3. F., xlii, 321-343. — **Campbell** (G. M.) History of vital statistics. *Maritime M. News*, Halifax, 1904, xvi, 237-242. — **Cheysson** (E.) Histoire d'un tableau statistique. *Rev. scient.*, Par., 1888, xli, 193-201. — **Crum** (F. S.) The statistical work of Süßmilch. *Pub. Am. Statist. Ass.*, Bost., 1901, n. s., vii, no. 55, 1; 336. — **Gutstadt**. Die Entwicklung der Medicinalstatistik in Preussen. *Med. Reform*, Berl., 1905, xiii, 193-196. — **Hjelt** (A.) Aus der Geschichte der schwedisch-finnländischen Bevölkerungsstatistik. *Allg. statist. Arch.*, Tübing., 1902, vi, 58-83. — **von Mayr** (G.) Ein moderner Statist. *Ibid.*, 23-43.

Statistics (Manuals and treatises on).

BENINI (R.) Principii di demografia. 12°. *Firenze*, 1901.

COLAJANNI (N.) Manuale di demografia. 8°. *Napoli*, 1904.

ELDERTON (W. P.) & **ELDERTON** (E. M.) Primer of statistics. 12°. *London*, 1909.

Statistics (Manuals and treatises on).

GABAGLIO (A.) Teoria generale della statistica. 2. ed. 2 v. 8°. Milano, 1888.

NEWSHOLME (A.) The elements of vital statistics. 12°. London, 1892.

—, The same. 3. ed. 8°. London, 1899.

PRINZING (F.) Handbuch der medizinischen Statistik. roy. 8°. Jena, 1906.

Statistics (Medical).

See, also, *Amputation (Cases of); Armies (Diseases, etc., of); Children (Mortality, etc., of); Deaf-mutism (Statistics of); Diseases (Collective investigation in); Dispensaries; Geography (Medical); Hospitals (Reports of); Hygiene (Public, Reports on); Infants (Mortality, etc., of); Medicine (Clinical) [and subdivisions]*.

AMERICAN Medical Association. Report of the committee appointed "to prepare a nomenclature of diseases adapted to the United States, having reference to a general registration of deaths." 8°. [n. p., 1847.]

DUNCAN (J. F.) Medical statistics; their force and fallacies. A lecture. 8°. Dublin, 1847.

GULL (Sir W. W.) The collective investigation of disease. 8°. London, 1883.

—, An address on the formation of a committee for the international collective investigation of disease. Medical Congress, Copenhagen, August, 1884. 8°. London, 1884.

KÜRST (J.) Ueber den Einfluss der Wohlhabenheit und der Wohnverhältnisse auf Sterblichkeit und Todesursachen mit besonderer Berücksichtigung des Auftretens der infectiösen Krankheiten. Vortrag, gehalten am 30. September 1883 an der Berliner Hygiene-Anstalt. 8°. Stuttgart, 1885.

MARX (K. F. H.) Ueber die Abnahme der Krankheiten durch die Zunahme der Civilisation. 4°. Göttingen, 1844.

Repr. from. Abhandl. d. k. Gesellsch. d. Wissensch. zu Götting. ii.

PIERROT (M.) *Sur la méthode statistique et son emploi dans les sciences médicales. 4°. Paris, 1896.

TEZYAKOFF (N. I.) Osnovi sanitarnoi statistiki; kurs dlya feldsherskikh shkol. [Principles of sanitary statistics; course for feldsher schools.] 8°. S.-Peterburg, 1903.

ATTSCHUT (T.) Kritische Bemerkungen zur medicinischen Statistik. Klin. Zeit. u. Streitfragen, Wien, 1894, viii, 271-308. —, Eine Reform der Medicinalstatistik. Prag. med. Wehnschr., 1899, xxiv, 275; 288; 298.

—, Bacteriologie, Epidemiologie, und medicinische Statistik; unmoderne Betrachtungen. Deutsche Vrtlj-schr. f. öff. Gsundheitspflg., Brnschw., 1902, xxxiv, 345-365.

—, Morbiditätsstatistik in Schulen. Arch. f. Rassensch. u. Gesellsch.-Biol., Berl., 1904, i, 702-717. —Baker (H. B.)

Sickness statistics. Rep. Bd. Health Mich., Lansing, 1892, pp. cxxxiv-cxlvii. —Behla (R.) Die geographisch-statistische Forschungsmethode vom ätiologischen und seuchenbekämpfenden Standpunkt. Med. Klin., Berl., 1906, ii, 669-672. —Bertillon (J.)

Trois projets de nomenclature de maladies (causes de décès; causes d'incapacité de travail). Compt.-rend. Cong. internat. de méd. 1897, Mosc., 1900, vii, 277-302. —Bille-Top (H.)

Statistische Untersuchungen über die Morbidität verheirateter und unverheirateter, wie auch nicht gelehrter und gelehrter männlicher Arbeiter. Centralbl. f. allg. Gsundheitspflg., Bonn, 1908, xxvii, 326-343. —, Untersuchung über den Einfluss des Alters und des Geschlechtes auf die Morbidität u. s. w. Soziale Med. u. Hyg., Hamb., 1911, vi, 1; 58. —Billings (J. S.)

On vital and medical statistics. Med. News, Phila., 1889, lv, 561; 678; 706; 1890, lvi, 1. —Brownlee (J.)

The mathematical theory of random migration and epidemic distribution. Proc. Roy. Soc. Edinb., 1910-11, xxxi, 262-288. —Bruglocher. Zur Morbiditäts-Statistik der Infektionskrankheiten. Bayer. ärztl. Cor.-Bl., München, 1899, ii, 45. —Calleja (C.)

Perfeccionamiento de la estadística médica. Siglo méd., Madrid, 1901, xlviii, 244-246. —Casalini (G.)

Mortalità e ricchezza; indagini demografico-sanitarie ed economiche. Riv. d'ig. e san. pubbl., Torino, 1909, xx, 65-77. —Chapin (C. V.)

Statistics (Medical).

Plural deaths in families as an index of the fatality of disease. Am. Pub. Health Ass. Rep., 1908, Columbus, 1909, xxxiv, pt. 1, 373-376. —Chauvel. [Rapport sur le prix Larrey qui doit être attribué à l'auteur du meilleur travail de statistique médicale.] Bull. Acad. de méd., Par., 1903, 3. s., 1, 12-18. —Cheysson (E.)

La statistique internationale des accidents du travail. [Rap.] Bull. de l'Inst. internat. de statist., Londres, 1905-6, xv, livr. 2, 426-435. —Comenge (L.)

Sobre demografia sanitaria. Rev. Ibero-Am. de cien. méd., Madrid, 1899, ii, 140-153, 5 ch., 1 tab. —Cortona (E.)

Clinico-statistiche ed in rapporto all'igiene. Glor. ital. d. mal. ven., Milano, 1908, xliii, 482-492. —Drouineau (G.)

La statistique sanitaire et les maladies sociales. Rev. d'hyg., Par., 1910, xxxii, 597-612. —Eager (J. M.)

The purposes and objects of morbidity statistics and the methods of collecting them. N. York M. J. [etc.], 1908, lxxxviii, 878-881. —Eyzaguirre (R.)

Estadística demográfica. Crón. méd., Lima, 1902, xix, 71-77. —Feilchenfeld (W.)

Morbiditätsstatistik. Deutsche med. Wehnschr., Leipz. u. Berl., 1898, xxiv, 273. —Fujiwara. [Medical statistics.]

Igaku chuwo Zasshi, Tokyo, 1907-8, 259-270. —Gottstein (A.)

Ueber Morbiditätsstatistik. Med. Reform, Berl., 1904, xli, 148-150. —, Reform der Morbiditätsstatistik. Ibid., 1905, xliii, 41-43. —Granholm (O.)

Dödlighet och sjuklighet. [Mortality and morbidity.] Finska läk-sällsk. handl., Helsingfors, 1909, li, v, 2, 928-933. —Grothahn (H.)

Ueber die Bedeutung der Medizinalstatistik für die soziale Hygiene und die soziale Medizin. Ztschr. f. soziale Med. [etc.], Leipz., 1910, v, 317-321. —Guillaume (L.)

Dans toutes les questions du domaine de la démographie, la maladie a une importance considérable et doit être réellement considérée comme un facteur fondamental qu'il ne faut jamais laisser de côté; de quelle façon, éventuellement par quelles institutions à introduire en rapport avec les matricules, peut-on arriver à ce qu'on découvre avec une précision parfaite les données nosologiques de la population, même des éléments les moins cultivés, à l'occasion des statistiques et, éventuellement, durant le rassemblement d'autres données appartenant au domaine de la démographie? Cong. internat. d'hyg. et de démog. C.-r. 1894, Budapest, 1896, viii, pt. 7, 108-117. —Hammer (W. H.)

Age-incidence in relation with cycles of disease-prevalence. Tr. Epidemiol. Soc. Lond., 1896-7, n. s., xvi, 64-77, 2 ch. —Heller (J.)

Ein Beitrag zur vergleichenden Morbiditätsstatistik der weiblichen kaufmännischen Angestellten und der Dienstboten. Med. Reform, Berl., 1910, xviii, 403-406. —Hill (H. W.)

The uses of morbidity reports. J. Minn. M. Ass. [etc.], Minneap., 1910, xxx, 331-333. —Hirschberg (E.)

Ein Fortschritt auf dem Gebiete der Medizinalstatistik. Deutsche Vrtlj-schr. f. öff. Gsundheitspflg., Brnschw., 1905, xxxvii, 363-383. —Hirschberg (J.)

Ueber die Anwendung der Wahrscheinlichkeitsrechnung auf die therapeutische Statistik. Berl. klin. Wehnschr., 1877, xiv, 297-299. Also, Reprint. —Kaan (J.)

Conditions d'une statistique rationnelle des maladies; situation de la classe ouvrière autrichienne au point de vue de la morbidité et de la mortalité. Cong. internat. d. accidents du travail, Par., 1901, i, 593-607. —Knibbs (G. H.)

The statistical opportunities of the medical profession. Australas. M. Cong. Tr., 1908, Victoria, 1909, ii, 191-195. —Kögler (K.)

Ueber internationale Unfallstatistik. Bull. de l'Inst. internat. de statist., Londres, 1905-6, xv, livr. 2, 436-442. —Krejčí (D.)

Lékari a statistika. [Physicians and statistics.] Lék. rozhledy, Praha, 1902, x, 251-258. —Lasson (A.)

Die Ursachen der Erwerbsunfähigkeit durch Invalidität. Arch. f. Sozialwissensch. [etc.], Tübing., 1905, xx, 373-385. —, Die Erfolge der Heilbehandlung der Versicherungsanstalten und Berufsgenossenschaften. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1905, xxxv, 28; 44. —Lázaro (P. R. M.)

Necesidad de una clasificación nacional científica de enfermedades para los efectos de la estadística de la morbilidad y mortalidad en todos los países. Actas y mem. d. ix. Cong. internac. de hig. y demog. 1898, Madrid, 1900, xi, 89; 94. —Manzanque (M.)

La estadística aplicada a la higiene y a la medicina. Actas y mem. d. ix. Cong. internac. de hig. y demog. 1898, Madrid, 1900, xii, 196-199. —Mason (C. F.)

The international classification as applied to morbidity returns. N. York M. J. [etc.], 1908, lxxxviii, 1016-1018. —Mayet (P.)

Die Gesundheitssimulation, eine statistische Studie über das Gesetz der grossen Zahl. Med. Reform. Halbmonatschr. [etc.], Berl., 1910, xviii, 196-202. —Meyer (G.)

Gesundheits- und Krankenpflege, soziale Medizin und Medizinalstatistik. Berl. klin. Wehnschr., 1904, xli, 813; 835. —, Gesundheits- und Krankenpflege, soziale Medizin und Medizinalstatistik. Ibid., 1907, xlv, 140-142. —Motta (A.)

Problemas de demografia sanitaria. Med. mod., Porto, 1904, xi, 226; 237; 248; 270. —Nascimbene (F.)

La statistica nei suoi rapporti con la medicina. Salute pubbl., Perugia, 1904, xvii, 353; 1905, xviii, 10. —Neisser (M.)

Statistische Unterschiede in der Hinfälligkeit gegenüber einzelnen Krankheiten. Hyg. Rundschau, Berl., 1906, xvi, 169-172. —Pearl (R.)

On the mortality due to congenital malformations, with especial reference to the

Statistics (Medical).

problem of the relative variability of the sexes. *Medicine*, Detroit, 1903, ix, 832-837. — **Peck** (G. B.) Statistics, new and old. *Tr. Am. Inst. Homœop.* 1898, N. Y., 1899, liv, 520-526. — **Pes** (R.) Contributo allo studio del valore numerico dell' uomo ammalato e convalescente e rapporti fra il valore numerico e la morbidità nei carcerati. *Gior. d. r. Soc. ital. d' ig.* Milano, 1904, xxvi, 265-283. — **Polak** (J.) Influence de l'accumulation des habitants sur la mortalité dans les maladies infectieuses aiguës. *Rev. d'hyg.* Par., 1897, xix, 491; 589. — **Prinzling** (F.) Die mannigfachen Beziehungen zwischen Statistik und Medizin. *Allg. statist. Arch.* Tübing., 1902, vi, 1-22. — Die heutige Bedeutung der medizinischen Statistik. *Med. Cor.-Bl. d. württemb. ärztl. Ver.* Stuttg., 1905, lxxv, 23; 41. — Die Erkrankungsanfälligkeit nach Geschlecht und Alter. *Ztschr. f. Hyg. u. Infektionskrankh.* Leipzig, 1903, xlii, 467-504. — **Pryor** (J. H.) The relative death rates from cancer and consumption. *Med. News*, N. Y., 1899, lxxiv, 651-654. — **Relander** (K.) Miten on lääkintötilastomme saatava tarkoitustaan vastaavalle kannalle? [What is the tendency for the basis of medical statistics?] *Duodecim*, Helsinki, 1902, xviii, 367; 411; 515. — **Rénou** (L.) Les maladies populaires. *Rev. gén. de clin. et de therap.* Par., 1904, xviii, 226-232. — **Report** of the committee on nomenclature of diseases and forms of statistics. *Am. Pub. Health Ass. Rep.* 1896, Concord, 1897, xxii, 124. [Discussion], 130; 1898, xxiii, 337. — **Riffel** (A.) Die vergleichend-statistische Forschung über Schwind-sucht und Krebs. *Aerztl. Rundschau*, München, 1906, xvi, 52-55. — **Rosenbach** (O.) Der Opportunismus in der medizinischen Statistik. *Münch. med. Wechschr.* 1898, xlv, 855-859. — **Rosenblatt**. Geschlecht und Krankheitsfrequenz. *Reichs-Med.-Anz.* Berl., 1900, xxv, 105; 185. — **Rosenfeld** (S.) Die Verteilung der Infektionskrankheiten auf Stadt und Land. *Centralbl. f. allg. Gsundhspflg.* Bonn, 1906, xxv, 175-210. — Zur Statistik der Infektionskrankheiten. *Wien. med. Wechschr.* 1906, lvi, 177; 219; 276. — **Rostovtseff** (G. I.) Ob izsledovanii zabollevayemosti naseleniya po dannim obrashishayemosti yevu za liechebnoyu pomoshthyu. [Diseases of the population judging from its application for medical aid.] *Vestnik obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1906, xlii, 1551-1567. — K voprosu o vliyani razstoyaniy liechebnits ot mesta zhitelstva naseleniya na danniya po zabollevayemosti yevu. [On the influence of distance of hospitals from residences, upon the morbid statistics of the population.] *Ibid.*, 1909, xlv, 567; 691. — **Ruata** (C.) Statistica sanitaria in relazione con alcune teorie mediche. *Salute pubb.*, Perugia, 1908, xxi, 121-124. — **Saborit** (E.) Concepto de la estadística médica. *Rev. de med. y cirug.* Barcel., 1901, xv, 248-252. — **Sehenk** (P.) Die Bungsche Theorie in Widerstreit gegen die Grundregeln der medizinischen Statistik. *Aerztl. Sachverst.-Ztg.*, Berl., 1910, xvi, 470. — **Sedgwick** (W. T.) & **MacNutt** (J. S.) On the Mills-Reicke phenomenon and Hænen's theorem concerning the decrease in mortality from diseases other than typhoid fever following the purification of public water-supplies. *J. Infect. Dis.*, Chicago, 1910, vii, 490-564. — **Silbergleit** (H.) Ueber Medizinalstatistik. *Ztschr. f. soziale Med.* [etc.], Leipzig, 1910, v, 237-252. — **Sitta** (P.) La demografia all' VIII Congresso internazionale d' igiene e demografia di Budapest (dal 1° al 9 settembre 1894). *Atti d. Soc. rom. di antrop.*, Roma, 1894-5, ii, 183-197. — **Sørensen** (T.) Ledetraad for Læger ved statistiske Undersøgelser. [Guide for physicians in statistical investigations.] *Ugesk. f. Læger*, Kjøbenhavn, 1889, 4. R., xx (suppl. to no. 6), 1-62. — **von den Velden** (F.) Die Verteilung der tödlichen Krankheiten auf die Lebensalter. *München. med. Wechschr.*, 1909, lvi, 520-522. — Krankheitszusammenhänge. *Therap. d. Gegenw.*, Berl., 1908, xlix, 366-370. — **Weinberg** (W.) Aufgabe und Methode der Familienstatistik bei medizinisch-biologischen Problemen. *Ztschr. f. soz. Med.*, Leipzig, 1907, iii, 4-26. — **Wherry** (J. W.) A plea for the purification of hospital statistics. *Bull. Iowa Inst.*, Des Moines, 1903, v, 443-453. *Also*: *Nat. Hosp. Rec.*, Detroit, 1903-4, vii, no. 10, 18-21. — **Wilbur** (C. L.) A uniform classification for health statistics. *J. Am. M. Ass.*, Chicago, 1900, xxxv, 961. — **Zolotavin** (N. A.) & **Zolotavina** (Mme. M. S.) Zabollevayemost v svyazi s klimaticheskimi i bitovymi usloviyami zhizni naseleniya (materiali dlya sanitarnovo izsledovaniya drevno po nablyudeniyam za desyatilivnoye 1880-1890 g. v Nozhovkie, Okhanskovo uyezda). [Morbidity in connection with climatic and domestic conditions of the population (data on the sanitary examination of villages after observations during the ten years 1881-90, in Nozhovka).] *Vestnik obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1898, no. 8, 2. sect., 619-666, 4 diag., 1 plan; no. 9, 2. sect., 702-741, 8 diag.; no. 10, 2. sect., 755-798.

Statistics (Medical), by localities.**AUSTRALIA.**

VICTORIA. Victorian year-book. By Henry Heylyn Hayter, government statist. 4.-18., 1876-7 to 1889-90. 8°. Melbourne, 1877-90.

Statistics (Medical), by localities.**AUSTRIA.**

KAISERLICH-KÖNIGLICHE priv. österreichische Südbahn-Gesellschaft. Sanitäts-Dienst. Uebersicht der statistischen Verhältnisse der Erkrankungs-frequenz, Krankheitsformen, Sterblichkeit, Krankheits- und Arbeitsdauer zu einander und zu dem Personalstande der einzelnen Dienstescategorien während der Periode 1871-5. Maximilian Richter, Chef des Sanitätsdienstes. broadside, 23 by 34 inches. [Wien, 1876.]

RYCHNA (J.) Zur Construction der Salubritätsziffer; einige Bemerkungen zu den jüngsten Wiener Beschlüssen des internationalen statistischen Institutes betreffs der Sterblichkeitsziffern. 8°. Prag, 1892.

Allgemeiner Theil der Krankenstatistik der Wiener k. k. Krankenanstalten im Jahre 1899. Jahrb. d. Wien. k. k. Krankenanst. 1899, Wien u. Leipzig, 1902, viii, 101-177. **ch. — Engländer (O.)** Die Statistik der Unfall- und Krankenversicherung der Arbeiter in Oesterreich für das Jahr 1896. Arch. f. soziale Gesetzgeb. u. Statistik, Berl., 1899, xiv, 422-444. — **Infektionskrankheiten** (Die) im Jahre 1896. Oesterr. San.-Wes., Wien, 1897, ix, 131-136. — **Infektionskrankheiten** (Die) im Jahre 1898. *Ibid.*, 1899, xi, 443; 456; 467. — **Krankenstatistik.** Jahrb. d. Wien. k. k. Krankenanst. 1900, Wien u. Leipzig, 1903, ix, 93-415, 1 map. — **Krejčí (J. D.)** O úmrtnosti v zemích koruny české. [The demography of Bohemia.] *Zdraví*, v Praze, 1902, viii, 9; 40; 73; 106. — **Netolitzky.** Die Infektionskrankheiten im Sanitätsbezirke Caslau 1880 bis 1885. *Prag. med. Wechschr.*, 1885, x, 111; 121; 141; 152; 164, 182; 195. — **Rosenfeld (S.)** Die Infektionskrankheiten in Oesterreich und Preussen nach Alter und Geschlecht. *Klin.-therap. Wechschr.*, Wien, 1903, x, 489; 524; 564. — Die Infektionskrankheiten in Wien nach Geschlecht und Alter. *Centralbl. f. allg. Gsundhspflg.*, Bonn, 1902, xxi, 243-268. — **Tabellen** über die Krankheitsbewegung in den früheren Jahren. Jahrb. d. Wien. k. k. Krankenanst. 1899, Wien u. Leipzig, 1902, viii, 381-400. — **Uebersichtskarte** [nebst Bemerkungen] des Ganges der wichtigeren Krankheitsformen in den letzten 4 Jahren. *Aerztl. Ber. a. d. k. k. allg. Krankenh. zu Wien* (1855), 1857, 6-8, 1 tab.

BELGIUM.

DE MÜNTER (L.) & DANTHINE (F.) Statistique des affections soignées à l'Institut Zander de Liège, années 1902 à 1905. 8°. Liège, 1906.

Derscheid (Marie) & Mattei (A.) Relevé du mouvement des malades pendant l'année 1896. *Clinique*, Brux., 1897, xi, 81; 101. — **Valtravens (A.) & Leclercq (L.)** Rapport annuel sur le mouvement des malades pendant l'année 1899. *Ibid.*, 1900, xiv, 417; 433.

BRAZIL.

Perry d'Almeida (G. A.) Estatística do serviço clínico da 2ª Enfermaria do Hospital da Misericórdia a cargo do Dr. Rocha Faria. *Gaz. clin.*, S. Paulo, 1905, iii, 176-191.

BULGARIA.

Tantilloff (Kh.) Svyedleniya za po-razprostraneniye khirurgichni bolesti u nas. [Surgical diseases in Bulgaria.] *Savrem. Khig.*, Sofia, 1908, ii, 263; 319.

CHINA.

CHINA. Inspector-General of Customs. Imperial Maritime Customs. 1. Statistical series. No. 2. Customs Gazette (quarterly). Nos. 53; 55.-99., January, 1882, to September, 1893. Published by order of the inspector-general of customs. 4°. Shanghai, 1882-93.

CUBA.

Le Roy y Cassá (J.) Estadística sanitaria de Cuba. *Rev. méd. cubana*, Habana, 1906, viii, 3-13.

DENMARK.

Bertelsen (A.) Numeriske Undersøgelser angaaende Forhold i Umanaks Lægedistrikt. [Statistical researches on the conditions in the Umanak medical district.] *Ugesk. f. Læger*, Kjøbenhavn, 1907, 5. R., xiv, 882; 899. — **Bünzer (C.)** Statistik for landdistrikterne. [Statistics for rural districts.] *Ibid.*, 1908, lxx, 1497-1502.

FINLAND.

Är en tillförlitligare sjukdoms- och dödsstatistik för landsorten än den närvarande hos oss möjlig och huru bör en sådan anordnas? [Is it possible to procure reliable statistics of disease and death for the more distant provinces, and how should they be arranged?] Förh. v. Finska Läk.-Sällsk. Helsingfors, 1896, 12-24. — **Om Finlands medicinalstatistik. [Medical statistics of Finland.] *Finska läk.-sällsk. handl.* Helsingfors, 1905, xlvii, pt. 2, 521-532. — **Tigerstedt (R.)** Finland's Medicinalstatistik. *Ibid.*, 373-399.**

Statistics (Medical), by localities.**FRANCE and FRENCH COLONIES.**

DESESSARTZ (C.) Résultats des observations faites dans plusieurs Départemens de la République, sur les maladies qui ont régné pendant les six premiers mois de l'an VIII. 12°. Paris, 1800.

GUIDE ROSENWALD. 15^e année—1901. Annuaire de statistique médicale et pharmaceutique. 12°. Paris, 1901.

SEINE (Département de la). *Direction des affaires municipales. Service de statistique de la ville de Paris.* Commission internationale chargée de reviser la nomenclature des causes de décès (classification Bertillon), 18 août–21 août 1900. Procès-verbaux. roy. 8°. Paris, 1900.

SEINE (Département de la). *Préfecture de police. Commission d'hygiène publique et de salubrité.* Rapport sur les maladies épidémiques observées en 1891 dans l'arrondissement de Saint-Denis. M. Le Roy Des Barres, [rapporteur]. 4°. Paris, 1892.

ANTONY (F.) Quelques considérations sur la statistique médicale. Atti d. xi. Cong. med. internaz. 1894, Roma, 1895, vi, chir. e med. mil., 64–66.—**Bertillon** (J.) Sur une nouvelle table de morbidité calculée d'après la statistique de la Société de secours mutuels des employés d'Angers. J. Soc. de statist. de Par., 1896, xxxvii, 86–88.—**Candelon.** Statistique médicale de Toulouse. Arch. méd. de Toulouse, 1902, viii, 241; 299; 319; 1906, xii, 434; 447.—**Chavanis, Kahn & Fleury.** Premier trimestre de 1880; compte-rendu du Comité des maladies régnantes. Ann. Soc. de méd. de St. Etienne et de la Loire (1880), 1881, vii, 617; 639; 686; 701.—**Davezac.** Quelques chiffres de statistique médicale. Bull. et mém. Soc. de méd. et chir. de Bordeaux 1906, Par. & Bordeaux, 1907, 179–185.—**Dubrule & Marotte.** La morbidité dans la garnison de Bourg. [Abstr.] Lyon méd., 1897, lxxxv, 548; 1897, lxxxvi, 5; 44; 77; 135; 162; 189, 1 ch.—**Gorez.** Rapport général sur les épidémies qui ont régné dans le département du Nord pendant l'année 1893. Rap. trav. Cons. centr. de salub. du dép. du Nord 1893, Lille, 1894, lii, 361–478.—**Gros** (H.) Statistique et fonctionnement de l'infirmerie indigène de Rébeval pendant l'année 1904. Bull. méd. de l'Algérie, Alger, 1906, xvii, 79–83.—**Hoel.** Démographie rémoise pour l'année 1903. Union méd. du nord-est, Reims, 1904, xxviii, 157–172.—**Instruction** technique adressée aux médecins chefs de service pour la rédaction des rapports annuels de statistique médicale en vue d'établir une statistique médicale de la marine. Arch. de méd. nav., Par., 1897, lxxvii, 81–126.—**Jolly.** La morbidité du contingent de 1902 à Foix, suivant les constitutions. Langue doc méd.-chir., Toulouse, 1904, xii, 6–10.—**Kermorant.** Maladies endémiques, épidémiques et contagieuses, qui ont régné dans les colonies françaises en 1905. Bull. Acad. de méd., Par., 1907, 3. s., lvii, 74–97.—**Maladies endémiques, épidémiques et contagieuses, qui ont régné dans les colonies françaises en 1906.** Ann. d'hyg. et de méd. colon., Par., 1908, xi, 334–380.—**Layet.** Étude de démographie pathologique de la ville de Bordeaux, pendant la période quinquennale 1876–80. Bull. Soc. d'hyg. publ. de Bordeaux (1881), 1882, i, 28–40.—**Lemière** (G.) État sanitaire de la ville de Lille pendant le premier trimestre de 1897. J. d. sc. méd. de Lille, 1897, ii, 32–37.—**Mayet.** Etudes statistiques sur la fréquence de la dothiénentérie, du rhumatisme articulaire aigu et de la phthisie pulmonaire chez les deux sexes et aux différents âges. Cong. franc. de méd., 1895, Par., 1896, ii, 620–630, 3 ch.—**Moré** (A.-D.) Statistique générale de la morbidité et de la mortalité dans les établissements hospitaliers des colonies françaises en 1902. Ann. d'hyg. et de méd. colon., Par., 1905, viii, 135–145.—**de Pietra Santa.** Statistique démographique (B. Alger). J. d'hyg., Par., 1895, xx, 181–185.—**Roubinovich** (J.) & **Fontorbe** (G.) Nouvelle enquête sur la morbidité et la longévité des débitants de France. Gaz. d. hôp., Par., 1909, lxxxii, 1387–1390.—**Tison.** Ma statistique à l'Hôpital Saint-Joseph en 1903. Rev. méd., Par., 1905, xiv, 163–110.

GERMANY.

BERICHT des Medizinalrates über die medizinische Statistik des Hamburgischen Staates für das Jahr 1909; nebst Anhang: Schulärztliche Untersuchungen in den Volksschulen im Schuljahr 1909–10. 4°. Hamburg, 1910.

BERLIN. General-Bericht über das Medizinal- und Sanitätswesen der Stadt Berlin im Jahre

Statistics (Medical), by localities.**GERMANY—continued.**

1881. Erstattet (in Vertretung) von A. Wernich. 8°. Berlin, 1883.

ESCHBAUM (A.) *Beiträge zur Statistik einiger acut entzündlichen und Infektions-Krankheiten. 8°. Bonn, 1880.

GERMANY. *Kaiserliches Gesundheitsamt.* Medizinal-statistische Mittheilungen. (Beihefte zu den Veröffentlichungen des Kaiserlichen Gesundheitsamtes.) v. 1; v. 2, 1. Hft. roy. 8°. Berlin, 1892–4.

GOETZE (E. G. R.) *Krankheitsfrequenz im Kindesalter. (Aus der medizinischen Univ.-Poliklinik zu Halle a. S.) Nebst einer Statistik über Scharlach- und Diphtherieerkrankungen in Halle a. S. in den Jahren 1900–1904. 8°. Halle a. S., 1905.

HAMBURG. Berichte des Medicinal-Inspectorats über die medicinische Statistik des Hamburgischen Staates in den Jahren 1873–92. 8° & 4°. Hamburg, 1874–[93].

HOHENSEE (G.) *Statistik über die im Jahre 1889 in Bärwalde i. P. und Umgegend aufgetretenen Infektionskrankheiten. 8°. Greifswald, 1888.

MEDIZINISCH-STATISTISCHER Jahresbericht über die Stadt Stuttgart im Jahre 1905. 4°. Stuttgart, 1906.

STEINBERGER (L.) *Zur medizinischen Statistik der Stadt Würzburg für die Jahre 1871–1902. 8°. Würzburg, 1905.

Also, in: Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1905, n. F., xxxviii, 19–59.

ALTSCHUL (T.) Was kann die medicinische Statistik dem Arzte, was kann der Arzt der medicinischen Statistik nützen? Ztschr. f. sociale Med., Leipzig, 1895–6, i, 299–305.—**Conférence** des directeurs des bureaux statistiques des villes allemandes, tenue à Berlin du 4 au 6 octobre 1879 (compte-rendu analytique). Ann. de démog., Par., 1879, iii, 580–614.—**Demuth.** Statistisches aus der Kreis Kranken- und Pflege-Anstalt der Pfalz. Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1900, xvi, 65–74.—**Goldschmidt** (F.) Ergebnisse der Morbiditätsstatistik im Jahre 1898. Ber. ü. d. Gsndtsvvrhlt. . . in Nürnberg, 1898, 59–65.—**Gottstein** (E.) Bericht über die Tätigkeit des Untersuchungsamtes für ansteckende Krankheiten zu Halle a. S. vom 1. April 1903 bis 31. März 1904. Hyg. Rundschau, Berl., 1904, xiv, 497–503.—**Grunau.** Mängel in der preussischen Statistik über die Anstalten für Geistesranke, Epileptiker, Idioten, Schwachsinnige und Nervenranke (der früheren Statistik über die Irrenanstalten). Psychiat.-neurol. Wehnschr., Halle a. S., 1906–7, viii, 123; 131; 143.—**Günther** (R.) Die Sterblichkeits- und Krankheitszustände im Allgemeinen. Jahresb. d. Landes-Med.-Coll. . . im König. Sachsen 1894, Leipzig, 1895, xxvi, 59–80.—**Hofmann** (F. E.) Würzburg-städt. meteorologische Verhältnisse und medizinische Statistik für die Jahre 1903 und 1904. Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1905, xxxvii, 339–425, 2 tab.—**Karsch.** Die Infektionskrankheiten in der Westpfalz. Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1903, xix, 267–275.—**Lange** (E.) Die Statistik der Unfall-, Invaliditäts-, Alters- und Krankenversicherung im Deutschen Reich für das Jahr 1894. Arch. f. soziale Gesetzgeb. u. Statist., Berl., 1897, x, 774–799.—**Liebe** (G.) Kurze statistische Mittheilungen über die Kranken der Heilstätte Loslau, O.-S., im Jahre 1898. Ztschr. f. Krankenpf., Berl., 1899, xxi, 302–306.—**Loth.** Geschichte der Epidemienzüge der Stadt Erfurt. Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Weimar, 1892, xxi, 329; 376; 393.—**Mayet** (P.) Demonstration von Tafeln zu der Krankenstandsbevægung bei den österreichischen und deutschen Krankenkassen. Med. Reform, Berl., 1908, xvi, 2.—**Der Ausbau der Morbiditätsstatistik und die statistischen Erhebungen bei der Leipziger Ortskrankenkasse.** Ztschr. f. soziale Med., Leipzig, 1909, iv, 163–177.—**Pfeiffer** (L.) Erloschene und erlöschende Krankheiten in Thüringen. Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Weimar, 1903, xxxii, 525–537.—**Rödder** (J.) Medicinische Statistik der Stadt Würzburg für die Jahre 1894, 1895, 1896 und 1897. Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1898–9, n. F., xxxii, No. 4, 1–71, 3 tab.—**Roosie** (E.) Die Gesundheitsverhältnisse der deutschen Kolonien in statistischer Betrachtung. München. med. Wehnschr., 1907, liv, 1386–1389.—**Rosenfeld** (S.) Derzeitliche Verlauf der Infektionskrankheiten in Wien während der Jahre 1891–1900. Centralbl. f. allg.

Statistics (Medical), by localities.**GERMANY—continued.**

Gsrdhtspfig., Bonn, 1903, xxii, 220; 281.—**Stern** (E.) Zur Local-Statistik infectiöser Erkrankungen. Breslau, aerztl. Ztschr., 1883, v, 128-130. Also: Jahrb. d. schles. Gesellsch. f. vaterl. Kult. 1883, Bresl., 1884, lxi, 109-113.—**Stubenrath** (F. K.) Medizinische Statistik der Stadt Würzburg für die Jahre 1898-1902. Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1904, 193-246.—**Wolffberg**. Beiträge zur medicinischen Statistik des Kreises Tilsit. Centralbl. f. allg. Gsrdhtspfig., Bonn, 1895, xiv, 205; 1896, xv, 93.

GREAT BRITAIN.

STEELE (J. C.) Statistical tables of patients treated in Guy's Hospital during 1865. 8°. [London], 1865.

Barham (C.) Remarks on the abstract of the parish registers of Tavistock, Devon. J. Statist. Soc. Lond., 1841, iv, 34-49.—**Compilation** of returns of certain notified infectious diseases (with the deaths therefrom) in 93 urban districts, quarter by quarter, and for the whole year 1899. Rep. Med. Off. Local Gov. Bd. 1899-1900, Lond., 1901, xxix, 213-223.—**Compilation** of returns of certain notified infectious diseases (with the deaths therefrom) in each of the sanitary areas within the administrative county of London, and in the county as a whole, week by week, quarter by quarter, and for the year 1899. *Ibid.*, 224-265.—**Compilation** of returns of certain notified infectious diseases (with the deaths therefrom) in 76 urban districts, quarterly during the five-year period 1893-7, together with a quinquennial summary of these data for each district. *Ibid.*, 266-275.—**Compilation** of returns of certain notified infectious diseases (with the deaths therefrom) in each of the sanitary areas within the administrative county of London, and in the county as a whole, weekly and quarterly during the five-year period 1893-7, together with a quinquennial summary of these data for each area. *Ibid.*, 276-323.—**Dukes** (C.) A record of cases of pneumonia, pleurisy, and acute rheumatism occurring amongst 400 adolescents during a period of twenty-five years. Lancet, Lond., 1896, i, 840.—**Exposition** des maladies qui ont été les plus fréquentes à Edimbourg pendant les années 1831-6. Essais et obs. de méd. de la Soc. d'Edinb., Par., 1740, 3, i-v, *passim*.—**Gillespie** (A. L.) Notes on the medical statistics. Edinb. Hosp. Rep., 1894, ii, 452-458.—**Jones** (H. R.) Distribution of phthisis and cancer in England and Wales. Liverpool M.-Chir. J., 1905, xxv, 63-66.—**Medical** statistics for 1908. St. Luke's Hosp. M. & S. Rep., Lond., 1908-9, i, 118-132.—**Observations** on the constitution of the air, and the prevailing diseases. In: Med. Miscel., 12°, Lond., 1768, 34-43.—**Smith** (W. R.) A few statistical facts of the Victorian era. J. State M., Lond., 1897, v, 302-309.

ITALY.

BARGELLINI (P.) Comune di Castelnuovo Berardenga. Malattie infettive del biennio 1895-6. Note statistiche 8°. Siena, 1897.

CANTERA (S.) Saggio su le malattie di quest'anno 1764, con un trattato del balsamo salazario. Si aggiugnne l'opuscolo del Boyer intorno al metodo da seguirsi nella cura di varie infermità epidemiche, che per lo più regnar sogliono nella generalità di Parigi. Tradotto dal francese 8°. Napoli, 1764.

DIREZIONE GENERALE DELLA STATISTICA. Statistica delle cause di morte nell'anno 1902. 8°. Roma, 1905.

FERRARIO (G.) Statistica medica di Milano dal secolo xv, fino ai nostri giorni. 2 v. 8°. Milano, 1838-50.

ITALY. Ministero dell' interno. Direzione generale della sanità pubblica. Commissione reale d' inchiesta sulle opere pie istituite col regio decreto 3 giugno 1880. Direzione generale della statistica. Statistica delle opere pie al 31 dicembre 1880 e dei lasciti di beneficenza fatti nel quinquennio 1881-5. Spese di beneficenza sostenute dai comuni e dalle provincie negli anni 1880-85. Liguria. fol. Roma, 1887.

—. Bollettino dei casi di malattia infettiva denunziati dai medici curanti in tutto il regno. Riepilogo per l'anno 1891. 4°. Roma, 1892.

Statistics (Medical), by localities.**ITALY—continued.**

MESSEADAGLIA. Sull'atlante di demografia italiana, pubblicato dalla direzione della statistica del regno. 4°. [n. p., n. d.] Cutting.

PINI (G.) Tubercolosi e tifo nel comune di Empoli. Decennio 1894-1903. 8°. Empoli, 1904.

SICILIANI (P.) Il metodo numerico e la statistica in medicina. Discorso premesso al settennio di clinica medica nella Università di Pisa. 8°. Firenze, 1861.

Abba. La demografia italiana dell'anno 1908. Riv. d'ig. e san. pubb., Torino, 1910, xxi, 549-555.—**Bordoni-Infreduzzi** (G.) Rinnovo igienico e statistica sanitaria di Milano. *Ibid.*, 1906, xvii, 614-622.—**Brondi** (A.) Le malattie infettive in rapporto alla densità delle popolazioni urbane con speciale riguardo alle condizioni della città di Torino. Riv. di ingegner. san., Torino, 1910, vi, 265-269.—**Casati** (E.) Due parole d'introduzione ai quadri statistici. Raccoglitori med., Forlì, 1895, xx, 341-351.—**Diffusione** (Sulla) della cecità, del sordomutismo, dell'idiozia e del cretinismo in Italia. Ann. di statist., Roma, 1883, 3. s., vii, 224-248.—**Lamanna** (P.) Resoconto clinico-statistico del biennio 1905-6. Gior. ital. d. mal. ven., Milano, 1908, xliii, 641-638.—**Pieri** (A.) Resoconto clinico-clinico dell'anno 1906. Clin. mod., Firenze, 1907, xiii, 975; 996; 1061; 1175.—**Turehi** (M.) Censimenti del 1861 e del 1871 in dieci comuni di Sicilia. Gior. internaz. d. sc. med., Napoli, 1880, ii, 1189.

JAPAN.

Kitasato (S.) [Brief report of the investigation of the extent of contagious diseases in 1895.] Dai Nippon Shiritsu Eisei Kwai Zasshi, Tokyo, 1896, 269-284.—**Statistics** (The) of diseases in Japan, etc. Sei-i Kwai M. J., Tokyo, 1906, xxv, pt. 1, no. 289.

MEXICO.

Olvera (J.) La asociación de enfermedades en la primavera actual (1898). Gac. méd., México, 1898, xxxv, 421-432.

NORWAY.

Gelrsvold (M.) Epidemiske sygdomme i Norge. [Epidemic diseases in Norway.] Tidsskr. f. d. Norske Lægefor., Kristiania, 1907, xxvii, 531.—**Holmboe**. Om vor medicinalstatistik. *Ibid.*, 1895, xv, 333-344.

PORTUGAL.

Rubão Meira. Demographia sanitaria o anno de 1906 em S. Paulo. Gaz. clin., S. Paulo, 1907, v, 33-40.

RUSSIA.

See, also, in this list, Finland.

KURKIN (P. I.) Zemskaya sanitarnaya statistika (opit sistematicheskoi bibliografii). [Zemstvo sanitary statistics; attempt at a systematic bibliography]. Pt. 1. 8°. Moskva, 1909.

Moscow. Government Zemstvo. Sanitary Bureau. Pravila po mediko-statisticheskoi registratsii v zemskikh, fabrichnikh i drugikh meditsinskikh uchrezhdeniyakh Moskovskoi gubernii. Nomenklatura bol'eznei. [Rules for medico-statistical registration in the medical institutions of the zemstvo, factories, and others, of the Moscow government. Nomenclature of diseases.] 2. ed. roy. 8°. Moskva, 1886.

SARATOV. [Tablitsi zabollevaniy 1890 g. v gub. Saratov.] [Tables of diseases for 1890 in the government of Saratov.] v. s. [Saratov, 1891.]

Alekseyeff (P. S.) Materiali dlya meditsinskoi topografii i statistiki Zabaykalskoi oblasti. [Data on the medical topography and statistics of the region beyond the Baikal.] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1897, xxxiii, no. 3, 7. sect., 48-70; no. 4, 7. sect., 71-83.—**Chisto** bolnikh v Peterburgie v 1893 godu po dannim Stolichnava Vrachebnava Upravleniya. [Number of patients in St. Petersburg during 1893 after data of the Medical Department of the Capital.] Statist. yezhegod. S.-Peterb. (1893), 1895, xiii, 101-103; pt. 2, 125-138.—**Dabrowski** (W.) Wyniki spisu jednodniowego chorych, dokonanego w szpitalach warszawskich w dniu 5 Kwietnia 1900 r. [Results of a one-day census of patients in the hospitals of Warsaw on April 5, 1900.] Zdrowie, Warszawa, 1902, xviii, 101-127.—**Besyatoff** (A.) Sobi-

Statistics (Medical), by localities.

RUSSIA—continued.

raniye i obrabotka mediko-statisticheskikh dannikh v Novgorodskoi gubernii. [Collection and collation of medico-statistical data in the government of Novgorod.] Ejened. jour. "Prakt. med." St. Petersburg, 1897, iv, 541-545. —**Dolgopoloif** (N. M.) Doklad po meditsinskoi chasti Kurskomu ocherednomu uyezdnomu zemskomu sobraniyu 1886 goda ot Kurskovo uyezdnovo Zemskovo Vnachebnoy Soveta. [Report of the medical council of the Kursk County zemstvo to the regular meeting of 1886 of the Kursk County zemstvos.] Protok. zasid. guber. zemsk. vrach. sovea. . . . Kursk, 1887, iv, 135-149. —**Rad-dieyeff** (A. A.) Iz otechota po vnutrennim bolleznyam za 1895 g. [From the report on internal diseases during 1895.] Med. pribav. k morsk. sborniku, St. Petersburg, 1897, [ii], 1, 61. —**Glavnielshiya bollezni v Peterburgie v 1893 godu po dannim gorodskikh bolnits.** [Principal diseases in St. Petersburg during 1893 after data of city hospitals.] Statist. yezhegod. S.-Peterb. (1893), 1895, xiii, 76-100; pt. 2, 139-254. —**Kladnitski** (N. N.) O glavniel-shikh infektsionnikh zabollevaniyakh v g. Kharbinte, po dannim tsentralnoi bolnitsi K.-V. zh. d. za 1903-4 gg. [Principal infectious diseases in Kharbin after data of the Central Hospital for 1903-4.] Trudi Vrem. Med. Obsh. v Daln. Vost. v Kharbinte, Mosk., 1906, ii, 133-146. —**Klar-ner** (S.) W kwestyi panuyeych u nas chorob endemichnych. [On the endemic diseases prevailing among us.] Czaspismo lek., Łódź, 1899, i, 137-141. —**Korchak-Chepurkovski** (A. V.) O nastoyatelnoi neobkhodimosti dlya zemstva imet svoyu sanitarno-statisticheskuyu organizatsiyu. [Imperative necessity for the zemstvo to have its own sanitary-statistical organization.] Trudi Syezda Russk. Vrach. v pam. Pirogova 1891, Mosk., 1892, iv, 204-209. [Discussion], 216-222. —**Kosmovski** (I. A.) Kharakter i rasprostraneniye ostro-zaraznykh bolleznei v g. Arkhangelskie v 1897 g. [Character and extent of acute infectious diseases in Arkhangelsk during . . .] Protok. i trudi Obsh. Archangei. vrach. (1898), 1899, ii, 53-61. —**Kruzhkoff** (V.) Materiali dlya kharakteristiki bollezneznosti v Varshavskom Uvazovskom voyennom hospitalie za 1. polugodiye 1897 goda. [Data on the characteristic morbidity in the Warsaw Uvazov Military Hospital for the first semester of 1897.] Med. Sbornik Varshav. Uvaz. voyenn. hosp., Varshava, 1898-9, xi, pt. 1, no. 9, 1-30. —**Kulyoshoff** (L. F.) Kratkiy obzor bollezneznosti naseleniya Mikhailovskovo uch. Bogucharskovo u. za 1901 god. [Short review of the morbidity of Boguchar County for 1901.] Med. besleda, Voronezh, 1902, xvi, 325-334. —**Lipski** (A. A.) Zarazniya zabollevaniya v Peterburgie v 1903 g. [Infectious diseases in St. Petersburg in 1903.] Russk. Vrach. S.-Peterb., 1904, iii, 1046-1050. —**Obshthiya danniya o dvizhenii vrachebno-sanitarnoi i sudebno-meditsinskoi deyatelnosti zemskikh i dumskikh vrachei Saratovskoi gubernii.** Dek. [1899 po mai 1892.] [Statistics of medico-sanitary and medico-forensic progress of state physicians in villages and cities in the government of Saratov. December, 1890, to May, 1892.] Saratov. san. obzor, 1891, i, 12; 84; 134; 242; 278; 374; 444; 520; 592; 650; 748; 778; 1892, ii, 10; 120; 208; 334; 376; 422. —**Obzor** ostro-zaraznykh zabollevaniy v Simbirskoi gubernii. [Acute infectious diseases in the government of Simbirsk.] January to September, 1900. Vrach. san. list. Simbirsk. gub., 1898-1900, iii, v, *passim*. —**de Petersen** (O.) Essai de statistique médicale des propositants refusés en Russie. Cong. internat. d. méd. de comp. d'assur. Proc.-verb., Par., 1903, iii, 76-80. —**Russia. Ministry of the Interior. Medical Department.** Sviadeniya o smertnosti ot zaraznykh bolleznei, postupivshiya v Meditsinskiy D-partement M. V. D. Nombre des décès par maladies épidémiques dans les gouvernements et provinces de la Russie. September, 1899, to September, 1910. Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1900-1910, pt. 2, *passim*. —**Schwartz.** Zabollevayemost tuzemnovo naseleniya g. Tashkenta. [Morbidity of the native population of Tashkent.] Vrach. St. Petersburg, 1897, xviii, 1267; 1299. —**Uvaroff** (M. S.) Ob yedinenii programm sanitarno-statisticheskikh izsledovaniy. [Unification of the programs of sanitary statistical investigations.] Trudi Syezda Russk. Vrach. v pam. Pirogova 1891, Mosk., 1892, iv, 199-204. [Discussion], 216-222. —**Verekundoff** (S. P.) Obzor ostrozaraznykh bolleznei v Rossii za 1898 i 1899 godi. [Acute infectious diseases in Russia.] Izv'est. Imp. Voenno-Med. Akad., S.-Peterb., 1900, i, 88; 384. 7 maps. —**Viedomost** ob epidemicheskikh zabollevaniyakh v Khar'kovskoi gubernii. [Statistics of epidemic diseases of Kharkov Government.] November, 1899, to August, 1900. Vrach. khron. Kharkovsk. gub., 1900, iv, 36; 108; 176; 236; 301; 353; 407; 476; 530; 593, 1 map. —**Yutsevich** (I. A.) O khirurgicheskikh zabollevaniyakh i posobiakh v Yelisavetgradskom uyezde. [On surgical diseases and aids in the County of Yelisavetgrad.] Svezd vrach. i predstav. . . . Khersonsk. gub. . . . 1895. Dokladi, 1896, xiii, pt. 1, 580-594.

Statistics (Medical), by localities.

SPAIN and SPANISH POSSESSIONS.

Bon (A.) Estadística correspondiente á los meses de abril, mayo y junio del año 1908. Arch. de ginecop. [etc.], Barcel., 1908, xxi, 319-323. —**Demografía** médica de Barcelona (comprendiendo las poblaciones agregadas; estado de los enfermos asistidos en sus domicilios por los señores facultativos del cuerpo médico municipal. Gac. san. de Barcel., 1900, xii, Bol. Acad., no. 4. —**Rajamóns y Tur** (E.) Demografía ebusitana 1902. Rev. balcar de cien. méd., Palma de Mallorca, 1903, xxv, 241-246. —**Demografía** estática de las islas Pythiasas. *Ibid.*, 1906, xxviii, 465; 481; 497; 513; 529; 545; 561; 1907, xxix, 1; 41; 81; 121. —**Pujol** (A. B.) Estadística correspondiente á los meses de julio, agosto y septiembre de 1908. Arch. de ginecol. [etc.], Barcel., 1908, xxi, 431-434. —**Raineri** (G.) Notizie statistico-sanitarie dal 15 giugno 1906 al 15 agosto 1907. Arte ostet., Milano, 1908, xxii, 70; 78; 100; 117; 149; 177. —**Ronquillo** (C.) Cartas al decano sobre estadística médica. Gac. san. de Barcel., 1895-8, vii-x, *passim*.

SWEDEN.

Stockholm. Veckoöfversigt af Stockholms sanitära statistik, meddelad af förste stadsläkaren, utgifven af helsevårdsnämnden. [Weekly review of the sanitary statistics of Stockholm.] xiv, Jan. 22, 1889. xv, Dec. 30, 1890, to Jan. 6, 1891. xvi, Jan. 13 to May 12; May 26 to June 30; July 14 to Sept. 1; Nov. 3, Dec. 1, 1891. xvii, Feb. 9 to June 7; July 12, Aug. 2, 9, 1892. fol. *Stockholm*, 1875-92.

Adersen (H.) Om Höjdevæxt og Sygelighed i Barnealderen. [De la croissance de la taille et de la morbidité pendant l'enfance. C.-r., no. 5, 1.] Nord. med. Ark., Stockholm, 1898, n. P., ix, hft. 1, no. 2, 1-39. —**Annus medicus** 1884. Eira, Göteborg, 1885, ix, 2-11. —**Faxe** (A.) Om sjukdomarnes förhållande, under tio års tid, uti Kongl. örlogs-flottans sjukhus i Carlserona. [On the diseases prevailing in course of 3 years in the Royal Naval Hospital of Carlscrona.] [Influenza and scurvy.] K. Vetensk. Akad. n. Handl., Stockholm, 1785, vi, 68-93.

SWITZERLAND.

Burckhardt (A.) Demographie und Epidemiologie der Stadt Basel während der letzten drei Jahrhunderte, 1601-1900. 4°. Leipzig, 1908.

Burckhardt (A.) Beiträge zur Epidemiologie und Demographie des 17. und 18. Jahrhunderts. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1897, xxvii, 465-472.

UNITED STATES.

New Jersey. Board of Health of the State of New Jersey. Circular 101. May, 1901. Births, marriages, and deaths. 8°. Trenton, 1901.

Baker (H. B.) The time of greatest prevalence of each disease; contributions to the study of the causes of sickness; a statistical report based on weekly reports of sickness in Michigan during the years 1889-92, and preceding years. Rep. Bd. Health Mich., Lansing, 1889-93. xviii-xxi, *passim*. —**Census** (A.) of the blind and deaf in the United States. Brit. M. J., Lond., 1907, i, 1064-1067. —**Cholera**, yellow fever, plague and smallpox. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1903-10, *passim*. —**Communicable** diseases in Michigan during the year ending December 31, 1892. Rep. Bd. Health Mich. 1892-3, Lansing, 1895, xxi, 149-326. —**Ferrardo** (D.) Note di statistica sanitaria sulla colonia italiana a New York. Ann. di med. nav., Roma, 1906, i, 279-284. —**Gomm** (W. E.) Report of city physician, Eastern division. Rep. Mayor Savannah (1891), 1892, 199-201. —**Greenley** (T. B.) Variations in the characters of diseases within the past half century, as prevailing in the Ohio Valley and the Bluegrass regions of Kentucky. Am. Pract. & News, Louisville, 1892, n. s., xiii, 225-227. —**Hall** (J. N.) A study of the relative frequency of different diseases in private practice. Medicine, Detroit, 1896, ii, 303-306. —**King** (W. A.) Report of committee on demography and statistics in their sanitary relation. Am. Pub. Health Ass. Rep. 1903, Columbus, 1904, xxix, 201-204. —**Kober** (G. M.) The general movement of typhoid fever and tuberculosis in the last thirty years. Tr. Ass. Am. Physicians, Phila., 1909, xxiv, 234-247. Also: Am. J. M. Sc., Phila., 1909, n. s., cxxxviii, 642-653. —**Lewis** (G. G.) Some statistics on blindness and deafness, with a comparison of the inconveniences of each. N. York M. J., 1897, lxvi, 85-88. Also, Reprint. —**Peabody** (G. L.) Some thoughts suggested by the statistics of the health department, especially concerning typhoid fever and smallpox. Med. Rec., N. Y., 1904, lxxv, 905-907. —**Report** of the committee on demogra-

Statistics (Medical), by localities.**UNITED STATES—continued.**

phy and statistics in their sanitary relations. *Am. Pub. Health Ass. Rep.* 1899, Columbus, 1900, xxv, 337-352.—**Shettall** (B. F.) Report of city physician, Western division. *Rep. mayor Savannah* (1891), 1892, 202-204.—**Summary** of facts relating to the dangerous communicable diseases in Michigan in 1895 and preceding years. *Rep. Bd. Health Mich.* 1896, Lansing, 1897, xxiv, pt. 2, 401-437.—**Ulrich** (A. N.) Curious facts concerning medical demography. *Med. Times*, N. Y., 1905, xxxiii, 75-77.—**Young** (G. B.) A study of the admissions to the U. S. Marine Hospital, Chicago. *J. Am. M. Ass.*, Chicago, 1910, liv, 1122-1125.

URUGUAY.

URUGUAY. *Dirección general de registro del estado civil. Boletín mensual demográfico de Montevideo.* Año vi, No. 72; año vii, No. 73. fol. Montevideo, 1898-9.

Statistics (Medico-military).

See *Medicine (Military, Statistical reports on).*

Statistics (Periodicals and transactions relating to).

ALLGEMEINES statistisches Archiv. Hrsg. von Georg von Mayr. [Two parts form 1 v.] v. 1-16; pt. 1, v. 3, 1890-1904; pt. 1, v. 7, 1907. 8°. Tübingen.

ANNUARIO statistico italiano. 1905-7, fasc. 2. 8°. Roma, 1908.

AUSTRIA. *Kaiserlich-Königliches Ackerbau Ministerium. Statistisches Jahrbuch für das Jahr 1891.* 1. Hft. Production aus dem Pflanzenbau. 8°. Wien, 1892.

BIOMETRIKA. v. 1-8, 1901-10. 8°. London. Nos. 3-4, v. 7, 1909, wanting.

INSTITUT international de statistique. Session de St.-Petersbourg, 1897. Bulletins, Nos. 1-8. 8°. [St.-Petersbourg, 1897.]

JAHRBÜCHER für Nationalökonomie und Statistik. Hrsg. von J. Conrad, L. Elster [et al.]. [Monthly; 2 v. annually.] 3. F., v. 3-24, 1892-1903. 8°. Jena.

JOURNAL of the Royal Statistical Society of London. [Quarterly.] v. 55-74, 1892-1911. 8°. London. Current.

JOURNAL de la Société de statistique de Paris. [Monthly.] v. 33-43, 1892-1902. 8°. Paris.

KÖNIGL. PREUSSISCHES STATISTISCHES BUREAU. Verzeichniss der periodischen und anderen Schriften, welche im Verlage des Königl. preussischen statistischen Bureaus erschienen und durch jede Buchhandlung zu beziehen sind. Ausgegeben im Januar 1881. 8°. Berlin, 1881.

RASSEGNA clinica e statistica della Villa di Salute di Palermo. Direttore: Silvio Tonnini. [Quarterly.] v. 1-2, Nos. 1-2; v. 3, 1891-3. 8°. Palermo.

Ended with No. 2, v. 3.

SAXONY. Königlich sächsisches statistisches Bureau. Zeitschrift des königlich sächsischen statistischen Bureau's. v. 12-35, 1866-89; v. 47, 1901. 4°. Dresden, 1866-1901.

STATESMAN'S (The) Year-Book. Statistical and historical annual of the States of the civilized world for the year 1879. By Frederick Martin. Sixteenth annual publication. 12°. London, 1879.

— The same. For the year 1897. Edited by J. Scott Keltie, with the assistance of J. P. A. Renwick. Thirty-fourth annual publication. Revised after official returns. 12°. London, 1897.

STATISTISCHES Jahrbuch deutscher Städte. Hrsg. von M. Neeffe. v. 3, 1893. 8°. Breslau, 1893.

Statistics (Periodicals and transactions relating to).

ZEITSCHRIFT des königlich preussischen statistischen Landesamts. [Quarterly.] v. 18-50, 1878-1910. fol. Berlin. Current.

Statistics (Vital).

See, also, *Armies (Diseases, etc., of); Army (French, Reports, etc., of); Children (Mortality, etc., of); Collective investigation; Disease (Influence of race in); Egypt; Emigrants (Statistics relative to); Havana; Hygiene (Public, Statistics relating to); Infants (Mortality, etc., of); Jews; Life-tables; Malthusian theory, etc.; Marriage (Statistics of); Negroes (Mortality, etc., of); Occupations (Statistics of); Physicians (Vital statistics concerning); Population; Sexes (Numerical distribution of).*

BLACK (W.) A comparative view of the mortality of the human species in all ages, and of the diseases and casualties by which they are destroyed or annoyed. 8°. London, 1788.

BOSCO (A.) Lezioni di statistica e demografia. Stenografate e compilate. Ed. autorizzata dal professore... Anno 1904-5. 8°. Roma, 1905.

DENIS (H.) Le mouvement de la population et ses conditions économiques. 8°. Bruxelles, 1899.

D'ESPINE (M.) Essai analytique et critique de statistique mortuaire comparée, renfermant les monographies étiologiques des accidents et de la plupart des maladies mortelles et expliquant les lois générales de la mortalité des peuples, par les influences combinées des diverses causes de mort. 8°. Genève, Neuchâtel & Paris, 1858.

DUMONT (A.) Natalité et démocratie. Conférences faites à l'Ecole d'anthropologie de Paris. 12°. Paris, 1898.

HOFFMAN (F. L.) Marriage and mortality. 4°. New York, 1902.

Cutting from: *The Spectator*, N. Y., 1902, 209; 220.

— Specific causes of high death rate. 4°. New York, 1895.

Cutting from: *The Spectator*, N. Y., 1895, 195.

HOOFKAAS (J.) Bevolkingsleer en gezinsbeperking. 12°. Amsterdam, 1903.

JARVIS (E.) The increase of human life. Read before the American Statistical Association. 8°. [n. p., 1869.]

Cutting.

LEWIS (C. J.) & LEWIS (J. N.) Natality and fecundity. A contribution to national demography. 8°. New York, 1906.

Also [Abstr.], in: *Lancet*, Lond., 1906, ii, 1003.

NIEDERHUBER (I.) Beiträge zur Kultur der medicinischen und bürgerlichen Bevölkerungs-Polizei. Von dem Einfluss des Erzeugungsgeschäfts und den Geburtsverhältnissen des Menschen auf die ächten Grundsätze der Bevölkerung. 8°. München, 1805.

OLLAND (A. G.) *Invloed van het weer op het sterftecijfer. [Utrecht.] 8°. Amsterdam, 1896.

POLYAK (I. [V.]) *Vliyaniye skuchennosti naseleniya na smertnost ot ostro-zaraznykh boleznel. [Influence of the congestion of the population upon mortality from acute infectious diseases.] 16°. Varshava, 1897.

SCHOOLING (J. H.) When will the world be full? 8°. New York, 1901.

Cutting from: *Cosmopolitan*, N. Y., 1901, xxxi, 331-336.

SUNDBÄRG (G.) Grunddragen af Befolkningsläran. 8°. Stockholm, 1894.

Cutting from: *Det ekonomiska samhällslifvet*.

Statistics (Vital).

SYMONDS (B.) The mortality of overweights and underweights. 8°. New York, 1909.

Cutting from: McClure's Mag., N. Y., 1908-9, xxxii, 319-327.

TURKSMA (B.) Huwelijk en sterfte. Bijdrage tot de statistiek. 8°. Amsterdam, 1898.

UNITED STATES Census Office. Relation of physicians to mortality statistics. The international classification of causes of death as adopted by the United States Census Office and approved by the American Public Health Association. 8°. Washington, 1903.

VAN DER SMISSSEN (É.) La population; les causes de ses progrès et les obstacles qui en arrêtent l'essor. 8°. Paris & Bruxelles, 1893.

WERNICKE (J.) Das Verhältniss zwischen Geborenen und Gestorbenen in historischer Entwicklung und für die Gegenwart in Stadt und Land. 8°. Jena, 1889.

ABDERHALDEN (E.) Die Einschränkung der Zahl der Kinder in ihrer Bedeutung für die Rassenhygiene. Med. Klin., Berl., 1906, ii, 1089.—ALLEN (J. R.) Race suicide. Am. med., Phila., 1905, x, 221.—ALLEN (M. K.) Mortality statistics. Am. Pract. & News, Louisville, 1903, xxxv, 65.—AMMON (O.) Volksvermehrung und so zialer Fortschritt. Polit.-anthrop. Rev., Leipzig, 1909, vii, 57-72.—ANDERSON (W. F.) The wastage of human life. [Abstr.] J. Roy. San. Inst., Lond., 1906, xxvii, 346-355.—BAUDIN (J.) Statistique des causes de décès. Rev. méd. de la Franche-Comté, Besançon, 1905, xlii, 65-68.—BERTILLON (J.) De la mortalité et des naissances prématurées selon l'âge du fœtus et selon l'âge de la mère. Rev. d'hyg., Par., 1896, xviii, 473-491.

—La natalité selon le degré d'aisance; étude, à ce point de vue, de Paris, Londres, Berlin et Vienne. Bull. de l'Inst. internat. de statist., St.-Petersb. & Rome, 1899, xi, livr. 1, pt. 2, 163-176.

—Sur une nomenclature uniforme des causes de décès. *Ibid.*, Kristiania, 1900, xii, 270-281.—BILLINGS (J. S.) Municipal mortality statistics. Univ. M. Mag., Phila., 1894-5, vii, 721-729. Also, Reprint.—BLEICHER (H.) Ueber die Eigenheiten der städtischen Natalitäts- und Mortalitätsverhältnisse. Cong. internat. d'hyg. et de démog. C.-r. 1894, Budapest, 1896, xviii, pt. 7, 465-487.—BOAS. Zur Frage der Gesetzmässigkeit der Mehrgeburten. Allg. Wien. med. Ztg., 1908, liii, 450.—BODIO (L.) Statistique internationale du mouvement de la population. Cong. internat. d'hyg. et de démog. C.-r. 1894, Budapest, 1896, xviii, pt. 7, 65-68.—BÖCKH (K.) Der Anteil der örtlichen Bewegung an der Zunahme der Bevölkerung der Grossstädte. *Ibid.*, 382-402.—BROCKSMIT (J.) Over de geboorten volgens de maanden. Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2, r., xli, d. 2, 810-820, 1 ch.—Over den invloed van de maanden der geboorte op den levensduur. *Ibid.*, 1909, i, 1589-1595.—BULLARD (F. D.) Apparent and actual mortality. South. Calif. Pract., Los Angeles, 1893, viii, 233-258. Also, Reprint.—CALKINS (G. N.) Recent contributions to vital statistics. Pub. Am. Statist. Ass., Bost., 1894-5, iv, 340-357.—CAMERON (R. W. D. M.) Death rates and their significance. Pub. Health, Lond., 1894-5, vii, 100-102.—CARMODY (P.) The influence of rainfall on death rate in the Tropics. J. Trop. M., Lond., 1898-9, i, 97.—CAUDERLIER (G.) Étude sur les lois de la population et la loi de Malthus. J. Soc. de statist. de Par., 1901, xlii, 115-129. —La loi qui règle les naissances. J. Soc. de statist. de Par., 1902, xliii, 11; 44. [Discussion], 71-74.—CHEYSSON (E.) & TOQUÉ (A.) Essai bibliographique sur les monographies et études sur le budget de famille. Bull. de l'Inst. internat. de statist., Rome, 1890, v, 41-44.—CLAASSEN (W.) Die Frage der Entartung der Volksmassen auf Grund der verschiedenen, durch die Statistik dargebotenen Massstäbe der Vitalität. Arch. f. Rassen- u. Geschl.-Biol., Berl., 1906, iii, 686; 825.—COWGILL (J. E.) Congestion of population as affecting the death rate. Med. Exam., N. Y., 1901, xi, 284-287.—CUNNINGHAM (G. H.) The enormous waste of human life. J. Mich. M. Soc., Battle Creek, 1910, ix, 221-230.—CURTIN (R. B.) How the physician may influence the declining birth-rate. Bull. Am. Acad. M., Easton, Pa., 1902-3, vi, 481-485.—DAWSON (M. M.) The importance of population; vital statistics and their treatment actuarially. Am. J. Pub. Hyg., Bost., 1909-10, vi, 102-111.—DEACON (W. J. V.) Vital statistics in relation to public welfare. J. Kansas M. Soc., Kansas City, Kan., 1910, x, 365-374.—[DISCUSSION sur la question:] Mouvements et causes de la mortalité et exposé critique de la statistique des mort-nés. Cong. internat. d'hyg. et de démog. C.-r. Brux., 1903, ix, 1-7.—[DISCUSSION sur la question:] Mortalité dans la première enfance; fréquence, causes et mesures à prendre. *Ibid.*, 7-18.—DIVINE (T.) A study of the mortality from convulsions and the "rickets group" of affections in infancy. Brit. J. Child.

Statistics (Vital).

Dis., Lond., 1906, iii, 443-451.—DRNEK (G.) Der Einfluss des Wetters auf die Mortalität der Menschen. Rev. de méd. tchèque, Prague, 1909, ii, 118-121.—DRYSDALE (C. R.) Lower birth-rates considered as the real cause of lower death-rates. Med. Press & Circ., Lond., 1901, n. s., lxxii, 411.—DRYSDALE (C. V.) State regulation of the birth-rate. Malthusian, Lond., 1906, xxx, 34-36.—DUDFIELD (R.) Some unconsidered factors affecting the birth-rate. J. Roy. Statist. Soc., Lond., 1908, lxxi, 1-64.—DUMONT (A.) Profession et natalité; Bréhat et Groix. Rev. scient., Par., 1890, xli, 202-206. —Histoire de la population dans une commune rurale. *Ibid.*, 1892, i, 326-340. —Natalité et masculinité. *Ibid.*, 1894, 4, s., i, 752-656. —Les sources démographiques. Assoc. franç. pour l'avance. d. sc. C.-r. 1898, Par., 1899, xxvii, pt. 2, 593-597.—DUTTON (A. S.) The greater frequency of stillbirths and deaths under a year among males than females. Med. Press & Circ., Lond., 1910, n. s., lxxxix, 468-470.—EHLERS. Die Statistik der Todesursachen. Berl. klin. Wehnschr., 1899, xxxvi, 859.—EMERICK (C. F.) Is the diminishing birth rate volitional? Pop. Sc. Month., N. Y., 1911, lxxviii, 71-80.—ENGELMANN (G. J.) Birth and death rate as influenced by obstetric and gynecic progress. Boston M. & S. J., 1902, cxlvi, 505; 541. Also, Reprint. Also: Med. Mag., Lond., 1902, xi, 427-433. —The cause of race decline is not education. Pop. Sc. Month., N. Y., 1903, 172-185.—FAHIBECK (P.) Nativiten i nutiden och dess framtidsutsikter. [Nativity in modern times and its future prospects.] Hygiea, Stockholm, 1906, 2, f., vi, 833-849.—FALKNER (N. M.) The nomenclature of disease and causes of death. Dublin J. M. Sc., 1903, cxv, 241-250.—FEIG (J.) Städtische und ländliche Bevölkerung im Lichte der Statistik. Centralbl. f. allg. Gsundheitspg., Bonn, 1904, xxiii, 160-178.—FERNET (C.) De l'inscription de l'alcoolisme parmi les causes de décès dans les statistiques municipales. Bull. Acad. de méd., Par., 1900, 3, s., xliii, 522-526. —Alcoolisme, tuberculose, syphilis; proposition de réforme des statistiques mortuaires officielles. *Ibid.*, 1904, 3, s., lii, 615-619.—FÖLDES (B.) Remarques sur les périodes d'observation dans les recherches démographiques. Tr. vii. Internat. Cong. Hyg. & Démog., 1891, Lond., 1892, x, 258-262.—FUCHS (A. F.) Vital statistics and health laws. Med. Age, Detroit, 1900, xviii, 16-20.—FULTON (J. S.) Vital statistics the first requisite to general and local sanitary government. Sanitation, Phila., 1904-5, i, 256-261. Also: Maryland M. J., Balt., 1905, xlviii, 86-92.—GOULD (G. M.) The valley of the shadow of death; the significances of mortality records. Am. Med., Burlington, Vt., & N. Y., 1910, v, 362-373.—GRANDIN (E. H.) Race suicide from the gynecological standpoint. Med. News, N. Y., 1904, lxxxv, 51-54.—GRASSL. Blut und Brot; eine ethnologische Studie. Friedreich's Bl. f. gerichtl. Med., Nürnberg, 1902, liii, 401; 1903, liv, 51; 127; 201. —Das zeitliche Geburtsoptimum. Soz. Med. u. Hyg., Hamb., 1907, iii, 539; 602.—GUILFOY (W. H.) Vital statistics in the promotion of public health. N. York M. J. [etc], 1910, xcii, 903-905.—GUYOT (Y.) La population et les subsistances. Bull. Soc. d'anthrop. de Par., 1896, 4, s., vii, 130-144.—HASTINGS (L. M.) A study of some vital statistics. J. N. Eng. Water Works Ass., Bost., 1906, x, 406-426.—HAVARD (V.) Is mortality necessarily higher in tropical than in temperate climates? Boston M. & S. J., 1904, cli, 690-692. Also: Am. Med., Phila., 1905, ix, 16-20.—HAVILAND (A.) The thorough investigation of the vital statistics of the health resorts, with the view of comparing them with those of the registration districts in which they are situated or which immediately surround them. J. Balneol. & Climat., Lond., 1897, i, 49.—HERMUS. Die Ergebnisse der medizinisch-polizeilichen Ermittlung bei Erkrankungen und Todesfällen von Schwangeren, Gebärenden und Wöchnerinnen im Kreise Jerichow I während der Jahre 1897-1907. Vrtljschr. f. gerichtl. Med., Berl., 1909, 3, F., xxxvii, 355-365.—HERRIOTT (F. L.) Vital statistics; their value to the public. Iowa M. J., Des Moines, 1903, ix, 197-208. —Vital statistics; their value to the physician and some suggested reforms in registration. *Ibid.*, 243-251.—HOBBS (J.) Étude de mortalité comparée. Gaz. hebdom. d. sc. méd. de Bordeaux, 1901, xxii, 409-411.—HOLLMAN (F. L.) The practical use of vital statistics. Boston M. & S. J., 1900, cxliii, 658-658. Also: Rep. Bd. Health N. Jersey 1901, Trenton, 1902, xxv, 316-328. —The practical use of vital statistics. Pub. Am. Statist. Ass., Bost., 1900-1901, n. s., vii, 45-57. —Race and mortality. Med. Exam. & Pract., N. Y., 1902, xli, 635-639.—HOLTON (H. D.) Birthrate and decrease in population as affected by syphilis and gonorrhea. J. Am. M. Ass., Chicago, 1905, xlv, 761.—HOPE (E. W.) The extension of municipal borders in relation to urban death rates. Pub. Health, Lond., 1894-5, vii, 358. —On the import of death returns. J. San. Inst., Lond., 1895-6, xvi, 7-10.—HURTY (J. N.) Uniformity of vital statistics. J. Am. M. Ass., Chicago, 1898, ii, 2051-2055. —Section on vital statistics; chairman's address. Am. Pub. Health Ass. Rep., 1908, Columbus, 1909, xxxiv, pt. 1, 349-355.—

Statistics (Vital).

von **Inama-Sternegg** (C. T.) Ueber Generationsdauer und Generationswechsel. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 45-52.—**International** (The) system of nomenclature of diseases and causes of death (Bertillon classification) as adopted by the Eighth International Congress of Hygiene and Demography, Paris, August 18-21, 1900. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1900, xv [suppl.], 1-45, 11.—**Jackson** (J. W.) The importance of vital statistics. Vermont M. Month., Burlington, 1905, xi, 137-140.—**Jenkhus** (J. D.) Still-born children. Pub. Health, Lond., 1908-9, xxii, 13.—**John** (V.) Ueber die Aufgabe der gescheitlichen Demographie. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 11-15.—**Jordan** (D. S.) The human harvest. Proc. Am. Phil. Soc., Phila., 1906, xlv, 54-69.—**Juglar** (C.) Y a-t-il des périodes pour les mariages et les naissances comme pour les crises commerciales? J. Soc. de statist. de Par., 1902, xliii, 238-247, 1 tab.—**del Junco y López** (J. J.) Higiometria de las poblaciones. Siglo méd., Madrid, 1898, xlv, 307-309.—**Kier** Fécondité du mariage. Bull. de l'Inst. internat. de statist., Londres, 1905-6, xv, livr. 2, 64-71.—**Rapport sur la statistique de la fécondité du mariage. Ibid.**, 398-401.—**Körösi** (J.) Propositions pour arriver à une comparabilité internationale des ouvrages de recensement. *Ibid.*, 1887, i, livr. 2, 200-215. Also, Reprint.—**Résolutions relatives à la statistique de la fécondité des familles. Bull. de l'Inst. internat. de statist.**, Londres, 1905-6, xv, livr. 2, 402.—**Ueber die Statistik der Ergiebigkeit der Ehen. Ibid.**, 404-416.—**Kollmann** (P.) Der Einfluss des Alters der Eltern auf das Geschlecht der Geborenen nach statistischen Ermittlungen. Allg. Statist. Arch., Tübing., 1890-91, i, 417-428.—**Kruse** (W.) Die Verminderung der Sterblichkeit in den letzten Jahrzehnten und ihr jetziger Stand. Ztschr. f. Hyg. u. Infectiouskrankh., Leipzig, 1897, xxv, 113-167.—**Kyger** (J. W.) Race suicide. Med. Brief, St. Louis, 1904, xxxii, 280-282.—**Landis** (H.) The laws of population. Tr. Berks Co. M. Soc. 1898, Reading, Pa., 1899, 73-83.—**Lamougeux & Martin** (A. J.) La mortalité des adultes. Rev. d'hyg., Par., 1910, xxxii, 997-1006.—**Ledbetter** (B. A.) Vital statistics. N. Orl. M. & S. J., 1909-10, lxii, 853-861.—**Lemière** (G.) Mortalité et naissances prématurées. J. d. sc. méd. de Lille, 1896, ii, 200-202.—**Lemon** (J. H.) Vital statistics. Med. & Surg. Monit., Indianapolis, 1899, ii, 57.—**Lessing** (T.) Kulturfortschritt und Bevölkerungszahl. N. Generation, Berl., 1909, v, 474-481.—**Levasseur** (E.) & **Bodio** (L.) Statistique de la superficie et de la population des contrées de la terre. Bull. de l'Inst. internat. de statist., Rome, 1902-5, xii-xv, *passim*.—**Lexis** (W.) Ueber die Messung der Fruchtbarkeit und ihr Verhältnis zur Sterblichkeit. *Ibid.*, Berl., 1905, xiv, livr. 4, 1-7.—**Lizeano** (P.) Fecondidad después del legrado. Cong. internat. de méd. C. r. 1903, Madrid, 1904, xiv, sect. d'obst. et de gynéc., 318-323.—**Longstaff** (G. B.) On rural depopulation. Med. Press & Circ., Lond., 1898, n. s., lvi, 5; 30.—**Low** birthrates and population. Hospital, Lond., 1890-91, ix, 33.—**Lowenthal** (S. F.) Essai sur les rapports entre la natalité et la mortalité. Rev. scient., Par., 1905, 5, s. iii, 1: 38.—**McDermith** (S. F.) Report of committee on mortality statistics. Med. Exam., N. Y., 1907, xvii, 15-17. Also: Bull. de l'Ass. internat. d. méd. exp. de comp. d'assur., Brux., 1907, vi, 82-85.—**MacDowell** (A. B.) Mortality from a cosmic point of view. Lancet, Lond., 1898, i, 26.—**McGriff** (E. E.) "Race suicide", "quantity or quality", some economic suggestions. J. Indiana M. Ass., Fort Wayne, 1909, ii, 425-428.—**McKliven** (H. B.) The depopulation of civilized nations. J. Am. M. Ass., Chicago, 1895, xxv, 527-529.—**McVail** (J. C.) The population in intercensus years. Pub. Health, Lond., 1903-4, xvi, 41.—**Mahillon** (De la) signification, au point de vue de l'hygiène publique, des statistiques concernant les variations annuelles du taux de la mortalité générale. J. de Brux., 1905, x, 241-243.—**Malins** (E.) Some aspects of the economic and of the antenatal waste of life in nature and civilisation. J. Obst. & Gynec. Brit. Emp., Lond., 1903, iii, 307-319.—**March** (L.) Les statistiques de familles. Bull. de l'Inst. internat. statist., Copenhague, 1908, xvii, pt. 2, 209-220.—**Marquez** Verificación de los déces et déclaration des maladies qui en ont été la cause. Bull. Acad. de méd., Par., 1910, 3, s., lxiv, 11-15.—**Martínez** (D.) Contribución al estudio de algunas de las causas que coadyuvaban poderosamente a la disminución de la densidad de población en las naciones modernas. Actas y mem. d. ix. Cong. internac. de hig. y demog. 1898, Madrid, 1900, ii, 299-305.—**Mattfeldt** (C. L.) Vital statistics. Maryland M. J., Balt., 1896-7, xxxvi, 367.—**Month** disorders and the death rates. [Edit.] Dental Cosmos, Phila., 1910, lii, 1159-1162.—**Movimento** della popolazione in alcuni stati d'Europa e d'America. Parte I. Matrimoni e nascite negli anni 1874-92. Bull. de l'Inst. internat. de statist., Rome, 1894, vii, 1: 463.—**Parte II. Statistica delle morti negli anni 1874-94 ed aggiunte alla Parte I. Matrimoni e nascite negli anni 1892-4. Ibid.**, 1897, x, 1-126.—**Nearning** (S.) "Race suicide" vs. overpopulation. Pop. Sc. Month., N. Y., 1911, lxxviii, 81-83.—**Newsholme**

Statistics (Vital).

(A.) The relation of vital statistics to sanitary reform. Lancet, Lond., 1902, i, 1755-1758. Also: Med. Mag., Lond., 1902, xi, 360-372.—**Nicolaï** (E.) Rapport sur les registres de population. Bull. de l'Inst. internat. de statist., Londres, 1905-6, xv, livr. 2, 314-351.—**Pearse** (F.) Still-born children. Pub. Health, Lond., 1908-9, xxii, 312.—**Peck** (G. B.) Statistics, new and old. Hahnemann Month., Phila., 1898, xxxiii, 754-762.—**Phillips** (S.) A review of mortality statistics during the last half century. Clin. J., Lond., 1908, xxxii, 55; 73.—**Poore** (G. V.) Lecture on the concentration of population in cities. Lancet, Lond., 1892, i, 1065; 1120.—**Population** (The) of the earth. Pop. Sc. Month., N. Y., 1891-2, xi, 400-405.—**Porter** (J. Y.) The importance of vital statistics. Proc. Florida M. Ass., Jacksonville, 1893, 75-78.—**Price** (M. L.) Vital statistics. Am. J. Pub. Hyg., Bost., 1909, xix, 673-680.—**Pryor** (J. H.) The relative death-rates from cancer and consumption. Buffalo M. J., 1898-9, n. s., xxxviii, 892-902.—**Race** (C. T.) Vital statistics: civilization's mirror. Bull. El Paso Co. M. Soc., El Paso, Tex., 1909, i, no. 2, 7-15.—**Rasert** (E.) La frequenza delle nascite e delle morti nelle diverse ore della giornata. Rev. d'ig. e san. pubbl., Torino, 1897, viii, 718-724. Also, *transl.*: Arch. ital. de biol., Turin, 1897-8, xxviii, 362-368. Also, *transl.*: Bull. de l'Inst. internat. de statist., St. Pétersb. & Rome, 1899, xi, livr. 1, pt. 2, 144-148.—**La mortalità nei vari stadi della vita. Ibid.**, livr. 2, 267-285, 2 ch.—**Sul numero del consanguinei in un gruppo di popolazione. Atti d. Soc. rom. di antrop.**, Roma, 1899, vi, 99-110.—**Rath** (Z.) La distinction des classes sociales dans la démographie. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 199-204.—**Relative** (The) fertility of the rich and the poor. Med. Exam. & Pract., N. Y., 1906, xvi, 317-319.—**Relation** (The) of fertility in man to social status. Lancet, Lond., 1906, ii, 103.—**Reussou** (W.) De invulling der verklaringen van overlijden voor den burgerlijken stand. Med. Weekbl., Amst., 1901-2, viii, 225-228.—**Righi** (F.) Della importanza dello studio della demografia nelle sue attinenze colla igiene pubblica. Riv. veneta disc. med. Venezia, 1897, xxvii, 385; 433; 481.—**Robinovitch** (Louise G.) Remarks on a specific human energy and its economic and social significance. J. Ment. Path., N. Y., 1905-6, vii, 120-133.—**Röse** (C.) Die Grosstädte als Grab der Bevölkerung. Aerztl. Rundschau, München, 1905, xv, 257-261.—**Roorda Smit** (J. A.) Sur la mortalité et la morbidité et leurs causes. Arch. néerl. d. sc. exactes [etc.], Harlem, 1896, xxx, 291-352, 5 ch.—**Rosenfeld** (S.) Ueber Bevölkerungsstatistik. Wien. med. Bl., 1898, xxi, 314-316.—**Die Letalitätsschwankungen, eine statistische Studie. Centrbl. f. allg. Gsndtsplg.**, Bonn, 1907, xxvi, 286-299.—**Rubin** (M.) A measure of civilisation. J. Roy. Statist. Soc., Lond., 1897, lx, 148-161.—**Population and birthrate viewed from the historicostatistical standpoint. Rep. Brit. Ass. Adv. Sc.**, Lond., 1900, 838-840. Also: J. Roy. Statist. Soc., Lond., 1900, lxiii, 596-625.—**Ryan** (L. R.) Vital statistics. Tr. Illinois M. Soc., Chicago, 1897, 361-372. Also: Peoria M. J., 1897, ii, 253-262.—**de Salterain** (J.) Nomenclature de las causas de defunción. Rev. méd. d. Uruguay, Montevideo, 1902, v, 89-103.—**Sanders** Wochenbetts- und Säuglingsstatistik. Ztschr. f. Geburtsh. u. Gynäc., Stuttg., 1910, lxvi, 1-18.—**Siedlaczek** (S.) Die Bevölkerungs Zunahme der Grosstädte im xix. Jahrhundert und deren Ursachen. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 358-382.—**Steele** (G. W.) Population and sustenance. Tr. Wisconsin Acad. Sc., Madison, 1873-4, ii, 59-72.—**Strickland** Comparative vital statistics. South. J. Homoeop., Balt., 1896-7, xiv, 299-318.—**Strickler** (D. A.) Comparative vital statistics: homeopathy vs. allopathy. Tr. World's Cong. Homoeop. Phys. & Surg., 1893, Phila., 1894, 167-192.—**Comparative vital statistics. Tr. Am. Inst. Homoeop.**, 1898, N. Y., 1899, liv, 527-542.—**Swayze** (G. B. H.) Race suicide. Med. Times, N. Y., 1905, xxxiii, 326-329.—**Symonds** (B.) The comparative vitality of men and women. Am. J. M. Sc., Phila., 1894, n. s., cvii, 295-298. Also: N. York M. Exam., 1894-5, iv, 7.—**Taylor** (J. W.) The diminishing birth-rate and what is involved by it. Brit. Gynäc. J., Lond., 1904-5, xx, 18-43.—**Thurnwald** (R.) Stadt und Land im Lebensprozess der Rasse; eine orientierende Skizze. Arch. f. Rassen- u. Gesellsch.-Biol., Berl., 1904, i, 550-574.—**von Thurnezy** (K.) Das Verhältnis der Sterblichkeit zu der Bewohnerzahl der kleineren Gemeinden. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 218-223.—**Vacher** (L.) La mortalité au xviie siècle. *Ibid.*, 18-32.—**Van Buskirk** (F. M.) Vital statistics. Fort Wayne M. Jour. Mag., 1907, xxviii, 379-384.—**Verrijn** (C. A. S.) Die statistische Behandlung der demographischen Forschungen erheischt die entsprechende Separierung der gesellschaftlichen Schichten; auf welche Weise könnte dieselbe durchgeführt werden? Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 191-198.—**Wachenheim** (F. L.) Fallacies in vital statistics. Med. Rec., N. Y., 1904, lxxvi, 133-135.—**Wagner** (H.) & **Supan** (A.) Population of the earth; preface and tables. J. Roy. Statist. Soc., Lond., 1891, liv, 700-710.—**Ward** (M. O.) On vital sta-

Statistics (Vital).

tistics. Bull. san., Montréal, 1910, x, 138-144.—**Wele-minsky** (F.) Ueber Akklimatisation in Grossstädten. Arch. f. Hyg., München u. Leipz., 1899, xxxvi, 66-126.—**Wichers** (J. S.) Sterfte aan longtering in verband met bevolkings-complexen. Hyg. Bl., Amst., 1900, iii, 493-503, 1 ch.—**Wilbur** (C. L.) A provisional arrangement of causes of death. Am. Pub. Health Ass. Rep., Concord, 1895, xx, 536-545. Also, Reprint. —. Vital statistics; the scientific basis of sanitation. Am. Lancet, Detroit, 1895, n. s., xix, 44. —. Representative mortality statistics. Am. Pub. Health Ass. Rep. 1899, Columbus, 1900, xxv, 368-375. —. Co-operation essential to progress in vital statistics. *Ibid.*, 1902, Columbus, 1903, xxviii, 198-205. Also: Sanitarian, N. Y., 1903, i, 207-215. —. Vital statistics. N. Am. J. Homeop., N. Y., 1910, lviii, 727-739.—**William** (W. R.) The relative fertility of the rich and the poor. Brit. M. J., Lond., 1904, ii, 1116.—**Willoughby** (E. F.) Some prevalent fallacies in vital statistics. J. San. Inst., Lond., 1899-1900, xx, 107-123.—**Wihuart** (J.) Constatacion officielle médicale des naissances et des décès. Clinique, Brux., 1908, xxii, 361-364.—**Wingate** (U. O. B.) The vital statistics problem; a remedy. Tr. M. Soc. Wisconsin, Madison, 1896, xxx, 169-177.—**Wormley** (W.) The death-rate of the rich and the poor. Med. Fortnightly, St. Louis, 1902, xxi, 259-262.

Statistics (Vital, Age-incidence in).

Andrew (J. G.) Age, incidence, sex, and comparative frequency in disease. 8°. London, 1909.

Murphy (S. F.) Seasonal variations in age-distribution and fatality. Tr. Epidemiol. Soc. Lond., 1897-8, n. s., xvii, 116-119. —. Seasonal variations in age-distribution of deaths from certain infectious diseases. *Ibid.*, 1899-1900, xix, 205-213, 1 tab. —. Variations in the age-incidence of mortality from certain diseases. *Ibid.*, 1906-7, n. s., xxvi, 99-109. Also: Lancet, Lond., 1907, i, 1566-1570.—**Rasari** (E.) Inatlin rapporto all' età dei genitori. Gior. d. r. Soc. ital. d' ig., Milano, 1897, xix, 577-609. Also, *transl.*: Bull. de l'Inst. internat. de statist., Rome, 1897, x, 95-111. —. Sur les variations du taux de natalité et sur l'âge moyen des époux, suivant les conditions économiques. *Ibid.*, St. Pétersb. & Rome, 1899, xi, livr. 1, pt. 2, 149-162.—**Tur-quan** (V.) La fécondité par âges. J. Soc. de statist., de Par., 1901, xlii, 22-29.—**Young** (A. A.) The enumeration of children. Pub. Am. Statist. Ass., Bost., 1901, vii, 21-48.—**Yule** (G. U.) On the distribution of deaths, with age when the causes of death act cumulatively and similar frequency distributions. J. Roy. Statist. Soc., Lond., 1910, lxxiii, 26-38.

Statistics (Vital, Collection and registration of).

See, also, **Disease** (Registration of); **Diseases** (Collective investigation of); **Statistics** (Forms, etc., in); **Stillbirths**.

Harkin (A.) On the registration of births, deaths, and diseases, being a paper read before the National Association for the Promotion of Social Science, at Dublin, on the 15th August, 1861, with notes and addenda. 8°. Dublin & Belfast, 1862.

MICHIGAN. Department of State. Division of Vital Statistics. Certificate of death. Form 36-'0-01. [U. S. standard certificate of death, prepared by the committee of the American Public Health Association and approved by the U. S. Census Office.] sm. 4°. [Lansing, 1901.]

Warner (O.) Instructions concerning the registration of births, marriages and deaths in Massachusetts. 8°. Boston, 1860.

Archibald (W.) Notification of births act. J. Roy. San. Inst., Lond., 1908-9, xxix, 534-538.—**Baker** (H. B.) How to obtain the vital statistics of a state: suggestions, in opening a discussion, in National Conference of State Boards of Health, Chicago, Illinois, June, 1896. Rep. Bd. Health Mich., Lansing, 1896, 109-116. Also, Reprint.—**Broadbent** (B.) Earlier notification or registration of births. Nat. Confer. Inf. Mortal. Proc., Westminster, 1906, 185-191. —. Early notification of births. Lancet, Lond., 1907, ii, 409.—**Busch** (A.) Zur Berechnung relativer Sterbeziffern. Centrabl. f. allg. Gesundheitsf., Bonn, 1910, xxix, 331-335.—**Death** certification and registration. Med. Mag., Lond., 1900, ix, 205-215.—**Dolmatoff** (A. S.) Сравнительныя данныя о смертности в русской и французской

Statistics (Vital, Collection and registration of).

igermanskol armiyakh za dyvenadtsali-letniy period 1889-1900 g. [Comparative data on mortality in the Russian, French, and German armies for the twelve years. . .] Voyenno-med. J., St. Petersb., 1903, iii, med. pt., 419-427.—**Godfrey** (E. S.), jr. Vital statistics; their importance and the means of securing them. South. Calif. Pract., Los Angeles, 1908, xxiii, 465-472.—**Gram** (F. C.) American birth registration. Am. J. Pub. Hyg., Bost., 1909-10, vi, 112-116.—**Hehir** (P.) Vital statistics; their collection and uses. Indian M. Rec., Calcutta, 1892, iii, 72-75.—**Hoge** (M. D.), jr. Registration of vital statistics. Tr. M. Soc. Virg., 1903, Richmond, 1904, 166-168.—**Hope** (E. W.) Notification of births act, 1907. Liverpool M.-Chir. J., 1908, xxix, 1-7.—**Hunt** (A. C.) Improvements of methods for securing returns of births in New Jersey. Rep. Bd. Health N. Jersey 1901, Trenton, 1902, xxv, 328-335.—**Hurty** (J. N.) The bookkeeping of humanity. J. Am. M. Ass., Chicago, 1910, lv, 1157-1160.—**Instruction** in the observation of social facts according to the Le Play method of monographs on families. Am. J. Sociol., Chicago, 1896-7, ii, 662-679.—**James** (J. B.) Death certification. Brit. M. J., Lond., 1899, ii, 584.—**King** (W. A.) Co-operative work in registration methods and vital statistics. J. Am. M. Ass., Chicago, 1903, xli, 1453-1459.—**Knox** (J. H. M.), jr. The need of more complete registration of births. Arch. Pediat., N. Y., 1910, xxvii, 881-886.—**Livi**. Des moyens par lesquels l'année peut contribuer à l'avancement de la démographie. Cong. internat. d'hyg. et de démog. C.-r., Par., 1900, x, 1029-1035.—**Martin** (T. C.) The Hollerith electric census system. Technol. Quart., Bost., 1892, v, 49-55.—**Martinez Hernandez** (M.) Acerca de la conveniencia de recoger, de un modo uniforme y por acuerdo internacional, los datos que han de servir para el censo de población, y estadística demográfico-sanitaria. Cong. internat. de med. C.-r., 1903, Madrid, 1904, xiv, sect. d'hyg. [etc.], 476-481.—**von Mayr** (G.) Was für Vor- und Nachteile hat das System der individuellen Karten bei Datensammlungen im Kreise der Demographie gegenüber dem Rubrikensystem; auf welche Art könnten die Nachteile desselben überhaupt und insbesondere jener, dem zufolge bei Anwendung des individuellen Blattsystems die Zusammengehörigkeit der Individuen nicht in genügender Weise hervortritt, behoben werden? Durch welche Vervollkommenung könnte diesem Umstande abgeholfen, resp. die Zusammengehörigkeit auch mittelst der Individuenblätter dargethan werden? Allg. Wien. med. Ztg., 1894, xxxix, 423.—**Mullins** (G. L.) Death certification and registration in New South Wales. Intercolon. M. Cong. Australas. Tr. 1896, Dueddin, 1897, iv, 314-317.—**News-holme** (A.) Methods of estimating population for the purposes of vital statistics. Practitioner, Lond., 1901, lxxvi, 428-432.—**News-holme** (A.) & **Stevenson** (T. H. C.) An improved method of calculating birth-rates. J. Hyg., Cambridge, 1905, v, 175-184.—**Plateau, Tissier & Lutaud**. Les déclarations de naissance et de décès. Rev. de méd. lég., Par., 1903, x, 83-96.—**Reform** in death certification. [Edit.] Boston M. & S. J., 1902, cxlvi, 445-447.—**Rombach** (A.) De aangifte der geboorte door den geneesheer. Nederl. Tijdschr. v. Geneesk., Amst., 1910, xlv, pt. 1, 1545-1552.—**Sholl** (E. H.) Progress in collecting vital statistics. Alabama M. J., Birmingham, 1908-9, xxi, 298.—**Sprague** (T. B.) On the tabulation of the facts extracted from the records of a life office for the purpose of investigating its mortality experience. J. Inst. Actuaries, Lond., 1893-4, xxxi, 205-226.—**Stevenson** (T. H. C.) A method of estimating future populations. J. Hyg., Cambridge, 1904, iv, 207-216.—**Westergaard** (H.) Die Gliederung der Bevölkerung nach Gesellschaftsklassen bei statistischen Forschungen. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 184-191.—**Whitall** (W. J. H.) On the methods of deducing the rate of mortality from the experience of assured lives; with some mention of a method adopted in investigating the experience of the Clerical, Medical and General Life Assurance Society. J. Inst. Actuaries, Lond., 1893-4, xxxi, 161-205.—**Why** should vital statistics be registered? Am. M. Ass. Bull., Chicago, 1908-9, iv, 109.—**Wilbur** (C. L.) The outlook for a general system of registration of vital statistics in the United States. Am. Pub. Health Ass. Rep., Concord, 1896, xxi, 231-244. —. Shall Ohio have an up-to-date system of registering vital statistics? Ohio M. J., Columbus, 1906-7, ii, 339-347. —. Michigan's new system of registration of deaths. Am. Pub. Health Ass. Rep. 1897, Concord, 1898, xxiii, 372-374. —. The collection and registration of vital statistics. Columbus M. J., 1904, xxviii, 97-105. Also: Ohio San. Bull., Columbus, 1904, ix, 34-45. Also, Reprint. —. The outlook for a general system of registration of vital statistics in the United States. Am. Pub. Health Ass. Rep., Columbus, 1908, xxxiii, 11-38. —. The registration of vital statistics. J. Am. M. Ass., Chicago, 1908, ii, 2212.

Statistics (Vital, Graphical representations of).

Dewey (D. R.) Elementary notes on graphic statistics. *Technol. Quart.*, Bost., 1888-9, ii, 89-100.—**Hayward** (T. E.) On the analytical construction of population and death curves to form the basis of a life-table. *J. Hyg.*, Cambridge, 1906, vi, 215-225.—**Hollis** (W. A.) The curve of life. *Nature*, Lond., 1898-9, lix, 224.—**Kiaer**. Sur les méthodes représentatives ou typologiques appliquées à la statistique. *Bull. de l'Inst. internat. de statist.*, St.-Petersb. & Rome, 1899, xi, livr. 1, pt. 1, 180-189.—**Lidstone** (G. J.) On an application of the graphic method to obtain a graduated mortality table from a limited experience, by means of comparison with a standard table. *J. Inst. Actuaries*, Lond., 1892, xxx, 212-219.—**Minguez** (M.) De los métodos gráficos en estadística. ¿Cuál es el más á propósito para la enseñanza de la demografía aplicada á la higiene? *Actas y mem. d. ix. Cong. internac. de hig. y demog.* 1898, Madrid, 1900, xi, 15-23.—**Pearson** (K.) On the curves which are most suitable for describing the frequency of random samples of a population. *Biometrika*, Cambridge, 1906-7, v, 172-175.

Statistics (Vital, Legislation relating to).

DISTRICT OF COLUMBIA. *Board of Health*. Certificate of death. An act to provide for the registry of deaths and for other purposes. Approved Jan. 8, 1868. 4°. [*Washington, n. d.*]

JACKSONVILLE, FLORIDA. [Ordinance requiring the registration of deaths.] obl. 12°. [*Jacksonville, 187-*]

KENNEDY (J. C. G.) Memorial asking Congress to repeal the 22. section of the law for "taking the tenth and subsequent censuses;" which section provides for intermediate state enumerations, and for other purposes. 48. Cong., 1. sess. S. Mis. Doc. No. 120. Presented by Mr. Voorhees, July 2, 1884. 8°. [*Washington, 1884.*]

NEWPORT. An ordinance relative to the registration of births, and the reporting of certain diseases. [Passed Dec. 2, 1879. Amended Nov. 2, 1886.] 8°. [*Newport, 1886.*]

NEW SOUTH WALES. Act No. 65, 1900. An act to make provision for taking the census of New South Wales in the year 1901, and for obtaining certain statistics, and certain particulars relating to live stock and crops, and the occupation of land, and certain businesses and occupations for the said and subsequent years; and for purposes incidental to or consequent on the aforesaid objects. [Assented to, 5th December, 1900.] 4°. [*Sydney, 1900.*]

Bibb (L. B.) Imperfections of the vital statistics, laws of Texas, and a possible remedy. *Texas State J. M.*, Fort Worth, 1908-9, iv, 75-77.—**Beicher** (H.) Kritik der Methoden zur Erfassung der Sterblichkeit der Stadtbevölkerungen. *Bull. de l'Inst. internat. de statist.*, Londres, 1905-6, xv, livr. 2, 109-112.—**Brennan** (J. M.) A new view of the notification of births act. *Brit. M. J.*, Lond., 1908, i, 1331.—**Broadbent** (B.) The early notification of births bill. *Ibid.*, 1907, ii, 364.—**Coon** (J. W.) A plea for better regulation of vital statistics. *Tr. M. Soc. Wisconsin*, Madison, 1896, xxx, 178-183.—**Present** (The) situation in vital statistics legislation. *Am. M. Ass. Bull.*, Chicago, 1910-11, vi, 1-31.—**Prosecution** under notification of births act. *Brit. M. J.*, Lond., 1910, ii, 1476.—**Wilbur** (C. L.) Legislation for vital statistics in the United States. *J. Am. M. Ass.*, Chicago, 1907, xlviii, 321-324.

Statistics (Vital, Race-incidence in).

See, also, under names of different countries and nations.

Billings (J. S.) Vital statistics of the Jews. *N. Am. Rev.*, N. Y., 1891, clii, 70-84.—**Ripley** (W. Z.) Ethnic influences in vital statistics. *Pub. Am. Statist. Ass.*, Bost., 1896, v, 18-40.

Statistics (Vital), by localities.**AFRICA.**

See, also, in this list, Egypt.

Sprague (A. E.) On the rates of mortality in certain parts of Africa. *J. Inst. Actuaries*, Lond., 1896-7, xxxiii, 285-307.

Statistics (Vital), by localities).**AUSTRIA-HUNGARY.**

AUSTRIA. *Kaiserlich-königlich statistische Central-Commission*. Oesterreichische Statistik. Statistik des Sanitätswesens der im Reichsrathe vertretenen Königreiche und Länder für die Jahre 1880-86; 1889; 1891-4; 1896; 1898-1900. 4°. *Wien*, 1882-1903.

INAMA-STERNEGG (K. T.) The Austrian census of 1890; the closing of the census bureau. 8°. *Vienna*, 1893.

Repr. from: Vienna Ztg., 1893.

Bewegung (Die) der Bevölkerung im Jahre 1891. Oesterr. San.-Wes., *Wien*, 1893, v, 42; 49.—**Dahmer** (J.) Geburten- und Sterblichkeitsverhältnisse in Oesterreich während der Jahre 1819-99. Oesterr. San.-Wes., *Wien*, 1902, xiv, Beil. z. No. iv, 1-81, 11 diag.—**Donath** (J.) Der physische Rückgang der Bevölkerung in den modernen Culturstaaten mit besonderer Rücksicht auf Oesterreich-Ungarn. *Wien. Klinik*, 1895, 113-130. *Also* [Abstr.]: *Allg. Wien. med. Ztg.*, 1894, xxxix, 422.—**Ergebnisse** der Todesursachenstatistik für die Jahre 1901-3. Oesterr. San.-Wes., *Wien*, 1905, xvii, 149; 159; 174; 182; 189; 197; 205; 217; 233; 249; 257; 265.—**Geburten** und Sterbefälle in Oesterreich, 1901-3. *Ibid.*, 1904, xvi, 413; 421; 433; 442; 454.—**Heitz** (H.) Der nationale Besitzstand und die Bevölkerungsbewegung in Mähren und (österr.) Schlesien. *Arch. f. Sozialwissenschaft.* [etc.], *Tübing.*, 1909, xxix, 329-350.—**von Juraschek** (F.) Die Sterblichkeit in den österreichischen Städten. *Cong. internat. d'hyg. et de demog.*, C.-r. 1894, Budapest, 1896, viii, pt. 7, 491-517.—**Kantor** (H.) Die Sterblichkeit in den grösseren Städten Oesterreichs und speciell Böhmens während des Decenniums 1886-95. *Prag. med. Wehnschr.*, 1897, xxii, 373; 384; 397; 422; 431; 444; 467; 492; 612; 624; 1898, xxiii, 530; 540; 612; 625; 646.—**Mortalität** (Die) in den im Reichsrathe vertretenen Königreichen und Ländern während des Jahres 1893. Oesterr. San.-Wes., *Wien*, 1894, vi, 679-682.—**Rauchberg** (H.) Die Bestimmung über die Volkszählung in der österreichisch-ungarischen Monarchie. *Allg. statist. Arch.*, *Tübing.*, 1890-91, i, 725-756.—**Reichel** (H.) Zur Mortalitätsstatistik der österreichischen Städte. Oesterr. Vrtlsschr. f. Gsndtsph., *Wien*, 1910, i, 414-439.—**Rosenfeld** (S.) Die Sexualproportion in Oesterreich in den Jahren 1895 und 1896. *Wien. med. Bl.*, 1900, xxiii, 634; 650.—**Sawicki** (L.) Die Verteilung der Bevölkerung in den Westkarpaten im Allgemeinen. *Bull. internat. Acad. d. sc. de Cracovie*, 1909, ii, 886-905.—**Srdínko** (O.) Plodnost a úmrtnost v Rakousku. [Births and deaths in Austria.] *Časop. lékař. v Praze*, 1900, xlvii, 573-581, 3 maps. *Also, transl.* [Abstr.]: *Rev. de méd. tchéque*, Prague, 1908, i, 48.

Bohemia.

See, also, in this list, Pilsen; Prague.

Marian (A.) Die Sterblichkeit in den grösseren Städten Böhmens in den Jahren 1897 und 1898. *Prag. med. Wehnschr.*, 1899, xxiv, 382-384.—**Presl** (F.) Ueber die Sterblichkeit in den einzelnen Lebensclassen nach den Resultaten der Volkszählungen in den Jahren 1880 und 1890. *Internat. klin. Rundschau*, *Wien*, 1894, viii, 1759-1763.—**Reinsberg** (J.) Změny populace v království českém v roce 1889. [Changes of population in the kingdom of Bohemia in 1889.] *Zdravot. věstník*, v Praze, 1891, iii, 1-3.—**Srdínko** (O.) Poměr pohlaví při porodech v Rakousku vůbec a v Čechách zvláště. [The ratio of the sexes among the births in Austria in general and in Bohemia in particular.] *Časop. lékař. v Praze*, 1907, xlvii, 541; 573; 604.

Budapest.

BUDAPEST. *Statistisches Bureau der Hauptstadt Budapest*. Statisztikai havi füzetek. Kiadja a fővárosi statisztikai hivatal. Szerkeszti Körösi József, igazgató. 12. évfolyam, No. 139, Dec., 1884. 13. évfolyam, No. 140, Jan., 1885. [Monthly statistical issue. Based upon the official statistics of the capital city. Compiled by Joseph Körösi. 12. year, No. 139, December, 1884. 13. year, No. 140, January, 1885. roy. 8°. Budapest, 1885.]

— Statisztikai heti kimutatás. Kiadja a fővárosi statisztikai hivatal. Szerkeszti Körösi József, igazgató. 13. évfolyam, Nos. 630-636, January 25 to March 14, 1885. [Statistical weekly number. Based upon the official statistics of the capital city. Compiled by Joseph

Statistics (Vital), by localities.**AUSTRIA-HUNGARY—continued.**

Kőrösi. 13. year, Nos. 630-636.] roy. 8°. Budapest, 1885.

Statistik der infectiösen Erkrankungen in den Jahren 1881-91, und Untersuchung des Einflusses der Witterung. Von Josef Kőrösi. No. 19. 8°. Berlin, 1894.

BUDAPEST. *Statistisches Bureau der Haupt- und Residenzstadt Budapest.* Die Hauptstadt Budapest im Jahre 1891. Resultate der Volksbeschreibung und Volkszählung. Von Josef Kőrösi und Gustav Thirring. Uebersetzung aus dem Ungarischen. XXV. 2 v. roy. 8°. Berlin, 1894-5.

Kőrösi (J.) An estimate of the degree of legitimate natality drawn from observations made at Budapest. [Abstr.] J. Roy. Statist. Soc., Lond., 1894, lvii, 690-702.—Thirring (G.) Der Einfluss der Wanderungen auf die Gestaltung der Bevölkerung von Budapest. Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 408-414, 1 ding.

Bukovina.

Kluczenko (B.) Beitrag zur Statistik des Sanitäts-personales im Herzogthume Bukowina. Oesterr. San.-Wes., Wien, 1891, iii, 343; 351.

Cracow.

CRACOW. *Bureau of Statistics.* Sprawozdanie tygodniowe o ruchu ludności. Tydzień 24. Bulletin hebdomadaire du mouvement de la population. Semaine 24. Juin 19 1886. 4°. Kraków, 1886.

Majer (I.) Trwanie życia w Krakowie na zasadzie wykazu zmarłych w latach 1859-1868 obliczone co do ludności Chrześcijańskiej. [Duration of life in Cracow based upon the enumeration of deaths among the Christian population in the period of 1859-68.] Zbiór . . . wiad. do antrop. . . . Akad. Umiej. w Krakow. 1881, v, pt. 2, 3-32.

Galicia.

See, also, in this list, **Cracow; Lemberg.**

Bogdanik (J.) Trwanie życia w Białej na zasadzie wykazu zmarłych w latach 1875-84 obliczone co do ludności Chrześcijańskiej. [Duration of life in Biala, based upon the enumeration of deaths among the Christian population in the period of 1875-84.] Zbiór . . . wiad. do antrop. . . . Akad. Umiej. w Krakow., 1886, x, pt. 2, 3-19.

Hungary.

von Kőrösi (J.) & Thirring (G.) Die Nalitäts- und Mortalitäts-Verhältnisse ungarischer Städte in den Jahren 1878-95. Pest. med.-chir. Presse, Budapest, 1899, xxxv, 1009; 1040; 1062. Also [Abstr.]: Cong. internat. d'hyg. et de démog. C. r. 1894, Budapest, 1896, viii, pt. 7, 528-565.

Lemberg.

LEMBERG. *Bureau municipal de statistique à Léopol.* Bulletins hebdomadaires de mortalité. Feb. 21 to March 7, March 28 to April 18, 1885. 4°. [Lemberg, 1885.]

Łęczyński (W.) Zdrowotność miasta Lwowa w roku 1903. [Health of Lemberg in 1903.] Przegl. hyg., Lwów, 1904, iii, 73-78.—Pawlikowski (A.) Choroby zakaż. we Lwowie. [Infectious diseases of Lemberg.] Wiadomości lek., Lwów, 1889, iii, 361; 393; 415; 457.—Rosner (I.) Chorobliwość i śmiertelność we Lwowie w r. 1902. [Morbidity and mortality in Lemberg during 1902.] Przegl. hyg., Lwów, 1903, ii, 17; 40.

Pilsen.

Hegner (T.) Zpráva o pohybu obyvatelstva, o nemocnosti a úmrtnosti v Plzni v roce 1898, u porovnání s posledním desetiletím. [Report on the movement of population, diseases and deaths in Pilsen for 1898, with comparison with the last ten years.] Časop. lēk. Česk., v Praze, 1899, xxxviii, 461-466. —. Biostatistické poměry v Plzni v roce 1900 a. 1901. [Vital statistics of Pilsen, 1900 and 1901.] Ibid., 1902, xli, 643-650. —. Biostatistické poměry v Plzni v roce 1905-7. [Vital statistics of Pilsen during 1905-7.] Ibid., 1908, xlvii, 825-836.—Srdínko (O.) Reprodukční schopnost obyvatelstva v království Českém. [Reproductivity of the Bohemian population.] Ibid., 1377; 1414.

Prague.

PRAGUE. *Statistische Commission der königl. Hauptstadt Prag und Vororten.* Wochenberichte über die Sterbefälle in Prag und den Vororten.

Statistics (Vital), by localities.**AUSTRIA-HUNGARY—continued.**

Vom städtischen statistischen Bureau in Prag. No. 31, Aug. 4, 1883; Nos. 34-46, Aug. 27 to Nov. 19, 1885; No. 1, Jan. 6; No. 2, Jan. 13, 1887; No. 50, Dec. 15, 1888; No. 36, Sept. 7; No. 48, Nov. 30, 1889; No. 8, Feb., 1890; Nos. 1-3, Jan. 8-22, 1891; Nos. 5-12, Feb. 5 to March 26; No. 14, April 9; Nos. 17-35, April 30 to Sept. 3, 1891.

RYCHNA (J.) Die Prager Mortalitäts-Normen und ihre Revisionsbedürftigkeit. Ein Beitrag zum Prager Mortalitätsstreite. 12°. Prag, 1898.

Kristen (J.) Statistické knížky král. hlav. města Prahy a obcí předměstských za rok 1897-8. [Statistical data of Prague and its suburbs in 1897-8.] Časop. lēk. česk., v Praze, 1902, xli, 133-137.

Trieste.

FRÜHBAUER (A.) Censimento della popolazione di Trieste al 31 dicembre 1900. Età, stato civile, professione o condizione, immigrazione. fol. Trieste, 1906.

TRIESTE. Bollettino statistico mensile della città di Trieste e suo territorio. [Nascite, matrimoni e morti.] January, 1880, to December, 1895. fol. Trieste, 1880-97.

Bollettino settimanale delle nascite e della mortalità. 1892, Nos. 1-18, 20-35, 37-43, 45-52; 1893, Nos. 1-3, 5-9, 12-40, 42-45, 47-52; 1894, Nos. 1, 3-11, 13-19, 22, 23, 27, 28, 33, 34, 38-45; 1895, Nos. 1-6, 8, 10-12, 14-17, 19-22, 24-32, 35-38, 41-45, 48-50, 52; 1896, Nos. 2-7, 19-22, 25-28. 4° & fol. Trieste, 1886-97.

Vienna.

WIENER freiwillige Rettungsgesellschaft. 10. Jahresbericht, 1891. (Statistischer Theil.) 8°. Wien, 1892.

Reform (Die) der Mortalitätsstatistik. Oesterr. San.-Wes., Wien, 1895, vii, 155-160.—Rosenfeld (S.) Der Einfluss des Wohlhabensgrades auf die Sterblichkeit in Wien, insbesondere an nichtinfectiösen Todesursachen. Ztschr. f. Hyg. u. Infektionskrankh., Leipzig, 1906, liii, 195-258.

BELGIUM.

BELGIUM. *Ministère de l'intérieur et de l'instruction publique.* Bulletins de la commission centrale de statistique. v. 1-17. 4°. Bruxelles, 1843-97.

Annuaire statistique de la Belgique. 1.-23, 1870-92. 8°. Bruxelles, 1870-92.

BELGIUM. *Commission centrale de statistique de Belgique.* Bulletins hebdomadaires de statistique démographique et médicale dressés par le docteur E. Janssens, inspecteur en chef du service d'hygiène. 23. année, 1892, 1.-29. semaine; 43. semaine. fol. Bruxelles, 1892.

JACQUART (C.) Étude de la démographie statique et dynamique des agglomérations urbaines et spécialement des villes belges. Rapport présenté au xi^e Congrès international d'hygiène et de démographie. 8°. Bruxelles, 1903.

CAUDERLIER (G.) Les lois de la population et leur application à la Belgique. [Rap. de G. Hervé.] Bull. et mém. Soc. d'anthrop. de Par., 1901, 5. s., ii, 668-685.

Brussels.

BRUXELLES. *Service d'hygiène statistique sanitaire.* Résumé annuel de statistique démographique et médicale dressé d'après les documents officiels par le docteur E. Janssens, inspecteur en chef du service d'hygiène. Pour les années 1877-82; 1884-91. 4°. Bruxelles, 1878-92.

BELGIUM. *Ministère de l'intérieur et de l'instruction publique.* Administration de la statistique générale. Annexe au tome xvii du bulletin de la commission centrale de statistique. Album

Statistics (Vital), by localities.**AUSTRIA-HUNGARY—continued.**

de statistique graphique. Démographie et hygiène de la ville de Bruxelles. Par M. le Dr. E. Janssens. 4°. *Bruxelles*, 1897.

Janssens (E.) Statistique démographique et médicale de l'agglomération bruxelloise et tableaux nosologiques des décès de la ville de Bruxelles. Années 1881-99. Bull. Acad. roy. de méd. de Belg., Brux., 1882-1900, 3. s., xvi-4. s., xiv, *passim*.—**Mouvement** de la population et de l'état civil, Bruxelles, 1876-88. Ville de Bruxelles. Rap. . . d. bourgmestre [etc.], 1877, 3-9; 1878, 3-9; 1879, 3-5; 1880, 3-5; 1881, 3-8; 1882, 3-8; 1883, 3-9; 1884, 7-12; 1885, 3-7; 1886, 5-9; 1887, 5-10; 1888, 3-10.

Ghent.

Miele (A.) De kindersterfte te Gent, voornamelijk in de werkende klasse. Handel. v. h. vlaamsch nat.-en geneesk. Cong. 1897, Gent & Deventer, 1898, 1, 68-81.

Liege.

LIEGE. Bulletins hebdomadaires de statistique démographique et médicale, dressé sur les documents officiels. Oct. 20, 1884; Feb. 21 to March 7, 1885; March 21 to April 11, April 25 to May 16, May 31 to June 6, July 11, 26 to Oct. 31, 1885; Jan. 2, 16 to March 6, March 27 to May 15, May 29, June 12, July 10, 17, Aug. 21, Sept. 13, 20, Oct. 3 to 16, Nov. 6, 1886. sm. 4°. *Liège*, 1884-6.

Charles (N.) Quelques chiffres statistiques à propos de la mortalité des enfants; consultation des nourrissons à la Maternité de Liège. N. méd., Brux., 1902, ii, no. 5, 3; no. 7, 3.

BULGARIA.

BULGARIA. *Principal Bureau of Statistics.* Divizhenie na naselenieto priez 1903 godina. Chast II. Rezultati po okolini i okruzi. Mouvement de la population pendant l'année 1903. II^{me} partie. Résultats par arrondissements et départements. 8°. *Sofia*, 1908.

— Statistique de l'émigration de la Principauté dans des pays étrangers de 1893 à 1902. 4°. *Sofia*, 1905.

— Résultats généraux du recensement de la population dans la Principauté de Bulgarie au 31 décembre 1900. Première livraison. 4°. *Sofia*, 1906.

— Mouvement de la population pendant les années 1901-4. II^{me} partie. Par arrondissements et départements. 4°. *Sofia*, 1906-9.

— Résultats préliminaires du recensement général de la population dans le royaume de Bulgarie au 31 décembre 1910. Nombre de la population par localités. 4°. *Sofia*, 1911.

Boncheff (B.) Nashitie statistiki i mertvoproviternistvoto. [Our vital statistics.] Sovrem. Khig., Sofia, 1908, ii, 297-303.—**Kambosoff** (K.) Razmnozhave na naselenieto v Bulgariya. [Increase of the population in Bulgaria.] Med. besleda, Sofia, 1907, x, 28; 91; 147; 205; 270.—**Mikhailoff** (N.) Nashata statistika za prichinite na umiraniyata. [Our statistics of the causes of mortality.] Sovrem. Khig., Sofia, 1908, ii, 141-148.— Zakonot za litsata i statistikata za razhdaniyata, umiraniyata i zhenidbitie. [The personal law and statistics of births, deaths, and marriages.] *Ibid.*, 361-369.

CHINA.

Immanuel. Volkszählung in China 1902. Globus, Brnschw., 1902, lxxxii, 295.—**Klar** (A.-N.) Recensement de la population de la Chine; formulaires et instructions. Bull. de l'Inst. internat. de statist., Rome, 1905, xv, 49-54.—**Rockhill** (W. W.) An inquiry into the population of China. Rep. Smithsonian, Inst., Wash., 1903-4, 659-676.—**Sautarel.** Quelques notes médicales sur Sse-Mao (Chine). Ann. d'hyg. et de méd. colon., Par., 1902, v, 179-184.

Hong-Kong.

Atkinson (J. M.) Return of diseases and deaths in 1904 at the Government Civil Hospital, and Victoria Hospital, Hong-Kong. Select. Colon. M. Rep., Lond., 1905, 86.

Ningpo.

Hickin (H. J.) On the health of Ningpo. China. Imp. Customs. Med. Rep. 1897-8, Shanghai, 1898, lv, 5.— Report on the health of Ningpo, for the half-year ended 30th September, 1900. *Ibid.*, 1902, lx, 27-30.— Report on the health of Ningpo. *Ibid.*, 1901, Shanghai, [lxi-lxii], 1903, 6-9.—**Molyneux** (J. F.) Report on the health of Ningpo for the half-year ended 31st March, 1894. *Ibid.*, 1894, Shanghai, 1895, lxvii-lxviii, 10-13.

Statistics (Vital), by localities.**CUBA.**

Finlay (C. J.) Notification and morbidity returns in Cuba with special reference to yellow fever and other major infectious diseases. Am. J. Pub. Hyg., Bost., 1909, xix, 121-125.—**Fosalba** (R. J.) El problema de la población en Cuba. An. Acad. de cien. méd., . . . de la Habana, 1908-9, xlv, 693-751, 9 ch. *Also, transl.* San. y benefic. Bol. opic., Habana, 1909, i, 479-517.—**Le-Roy y Cassá** (J.) Estadística sanitaria de Cuba. Actas y trab. d. 1^{er} Cong. med. nac., Habana, 1905, i, 427-434, 2 ch.

Cienfuegos.

PERNA Y SALAMO (L.) Nacimientos y defunciones habidos en la ciudad de Cienfuegos durante la década que empieza en enero de 1880 y termina en diciembre de 1889. 12°. *Cienfuegos*, 1898.

Havana.

G[ONZALEZ] DEL VALLE (A.) Elementos demográficos de natalidad y mortalidad de la Habana en 1877, comparados con el año anterior. 8°. [n. p., 1877.]

— Estadística mortuoria de fetos, ancianos y gemelos. 8°. [n. p., 1876.]

— Tablas mortuorias de la Habana en los años de 1868-78. 8°. [n. p., 1868-78.]

NATALIDAD y mortalidad de la Habana en 1878, con deducción de los 2,913 que fallecieron en los hospitales militares, procedentes del interior de la isla. 8°. [n. p., 1878.]

Delfin (M.) La mortalidad en la Habana. Progreso méd., Habana, 1899, ix, 174-176.—**de la Guardia** (V.) Consideraciones demográficas relativas a la ciudad de la Habana, años 1889-95. An. r. Acad. d. cien. méd., . . . de la Habana, 1889-95, xxvi-xxxi, 25 tab., *passim*. *Also*: Crón. méd.-quir. de la Habana, 1890-95, xvi-xxi, *passim*. *Also*: Progreso méd., Habana, 1890-94, ii-vi, *passim*.— La mortalidad en la Habana. Progreso méd., Habana, 1899, ix, 112-115.—**Nuestra estadística.** [Edit.] Crón. méd.-quir. de la Habana, 1893, xix, 41-44.—**Tamayo** (D.) Causas de mortalidad en la Habana; consideraciones sociológicas. Rev. de cien. méd., Habana, 1893, viii, 110-114.

Matanzas.

Trelles (J.) Consideraciones sobre la demografía de Matanzas en el quinquenio de 1888 a 1892. Crón. méd.-quir. de la Habana, 1893, xix, 307; 342; 380; 400.

DENMARK.

BERETNINGER om Sygdomsforholdene i 1842-3 i Danmark, Sverige og Norge, opkøst ved de skandinaviske Naturforskeres Møde i Christiania 1844. Anhang til Mødets Forhandlinger. 8°. *Christiania*, 1847.

DENMARK. Statistiske Undersøgelser angaaende Aandssvage i Danmark 1888-9. Uddrag af et paa Foranstaltning af Kommissionen af 15. September 1888 indsamlet Materiale ved J. Carlsen. 8°. *Kjøbenhavn*, 1891.

DENMARK. *Kongelige Sundhedsskollegium.* Dødsaaarsagerne i Kongeriget Danmarks Byer i Aarene 1892-1900; 1902. Udgivet af det Kgl. Sundhedsskollegium. Causes des décès dans les villes du Royaume de Danemark. Ved J. Carlsen. 4°. *Kjøbenhavn*, 1893-1903.

DENMARK. *Statistiske Bureau.* Statistisk Tabelværk, 4. R., Litra A. Nr. 6. Dødsaaarsagerne i Staden Kjøbenhavn, Frederiksberg og Provins Kjøbstæderne med de 5 saakaldte Handelspladser i Aarene 1885-9 incl. Causes des décès; tableaux concernant Copenhague, Frederiksberg et les villes de province avec les cinq places de commerce. 4°. *Kjøbenhavn*, 1890.

DITZEL (W.) Fødselsstatistik for Danmark udenfor Kjøbenhavn for 1882. [Statistics of births in . . .] 8°. *Kjøbenhavn*, 1884.

ELVIUS (S.) Bryllupper og Dødsfald i Danmark 1899. [Marriages and deaths in Denmark in 1899.] 8°. *Kjøbenhavn*, 1900.

Statistics (Vital), by localities.**DENMARK—continued.**

RICHTER (V.) Hundrede Aars Dødsfald (1791-1890). [The cases of death in a century (1791-1890).] 3 v. 8°. *København*, 1901-5.

RUBIN (M.) & WESTERGAARD (H.) Landbefolkningens Dødelighed i Fyens Stift. Et Bidrag til en Dødelighedsstatistik for Kongeriget Danmark. [Mortality among the country population . . .] 8°. *Kjøbenhavn*, 1886.

SKEMATISK sygeliste for Kongeriget Danmark, December 1901 til November 1902. [Tables of diseases . . .] 8°. *København*, 1902.

SØRENSEN (T.) Børnedødeligheden i forskellige Samfundslag i Danmark. [Child mortality in different communities in Denmark.] 8°. *Kjøbenhavn*, 1883.

AMMON (O.) Der Sterbekoefficient in Dänemark. *Polit.-anthrop. Rev.*, Leipzig, 1908-9, vii, 42-46.—CARLSEN (J.) Mortality in Denmark during the nineteenth century. *Denmark, med. organ.*, hyg. & demog., Copenhagen, 1891, 422-426.—COLD (D.) Er den danske Landbefolkningens almindelige Helbredstilstand aftagen i de senere Decennier, og kan deri bekræftende Fald paa vises Grunde til at forklare dette Forhold? [Has the health of the Danish rural population decreased in the last decenniums; and if so, what are the causes?] *Hyg. Medd.*, Kjøbenhavn, 1887, iii, 338-350.—ENGLISH (T. A.) Dødeligheden i danske Kjøbstæder. [Mortality in Danish commercial cities.] *Ugesk. f. Læger*, Kjøbenhavn, 1885, 4. R., xii, 425-428.—SØRENSEN (T.) Børnedødeligheden i Danmark i Femaaret 1875-9. [Mortality of children in Denmark during the five years 1875-9.] *Ibid.*, 1882, 4. R., vi, 417-423.—Forskjellen paa Dødeligheden hos vor By- og Landbefolkning. [Mortality among the inhabitants of cities and the rural districts.] *Hyg. Medd.*, Kjøbenhavn, 1887, iii, 255-280.—Dødsarsagerens Hyppighed i de forskellige Samfundslag. [The frequency of the causes of death in different strata of society.] *Tidsskr. f. Sundhedspl.*, København, 1890-91, ii, 83-111.—STAGE (G. G.) Erfaringer angaaende dødeligheden blandt staaanstalten forsikrede, 1871-1905. [Experiences concerning the mortality in government institutions, 1871-1905.] *Ugesk. f. Læger*, Kjøbenhavn, 1909, lxxi, 391-398.—STRANDGAARD (N. J.) Sygeligheds- og Dødeligheds-forholdene i Sundbyerne paa Amager. [Disease and mortality in the Sound cities near Amager.] *Tidsskr. f. Sundhedspl.*, København, 1894-5, iv, 213-229.

Copenhagen.

AARSBERETNING fra Københavns Sygehus for Aaret 1901. [Annual report of the Copenhagen Asylum for Invalids, for the year 1901.] 8°. *København*, 1902.

COPENHAGEN. Aarsberetninger angaaende Sundhedstilstanden i Kjøbenhavn for 1878-91. [Annual reports on the sanitary conditions in Copenhagen, for the years 1878-91.] 8°. *Kjøbenhavn*, 1879-92.

—Ugentlige oversigter over Fødsler, Sygdomme og Dødsfald i Kjøbenhavn. [Weekly reviews of the births, diseases, and deaths in Copenhagen.] 17.-19., 1892-4; 20., 1895, Nos. 1, 2, 4-52; 21., 1896, Nos. 1-37, 39-53; 22., 1896, Nos. 1-9. roy. 8° & fol. *Kjøbenhavn*, 1879-97.

HOFF (E. M.) Sterblichkeitsverhältnisse von Köbenhav. 8°. *Leipzig*, 1907.

Repr. from: Fortschr. d. Ingen.-Wissensch. 2. Gruppe, 14. Hft., Leipzig, 1907.

SALOMON. Bidrag til en Sundhedsstatistik for Kongeriget Danmark. [Statistics of health in the Kingdom of Denmark.] *Ugesk. f. Læger*, Kjøbenhavn, 1879, 3. R.-1881, 4. R., xxvii-x, *passim*.—TRAP (C.) Die Altersverteilung der Kinder in den Kopenhagener Wohnungen nach der Anzahl der Zimmer klassifiziert. *Jahrb. f. Nat.-Oekonom. u. Statist.*, Jena, 1899, n. F., xviii, 185-196.

Iceland.

GEHARDT (A.) Statistisches aus Island. *Globus*, Brunschwig, 1898, lxxiii, 292-294.—SCHIERBECK. Kortfattet Oversigt over Født og Døde paa Island i Femaaret 1878-82. [Short review of births and deaths in Iceland.] *Hosp.-Tid.*, Kjøbenhavn, 1885, 3. R., iii, 725-731.

Statistics (Vital), by localities.**EGYPT.**

EGYPT. Ministère de l'intérieur. *Administration des services sanitaires et d'hygiène publique statistique*. Bulletins hebdomadaires. 7. année, 1892, Nos. 2, 19, 26. fol. [*Alexandrie*, 1892.]
VON FIRCKS (A.) Hauptergebnisse der ägyptischen Volkszählung vom 1. Juni 1897. *Ztschr. d. k. preuss. statist. Bureau's*, Berl., 1899, xxxix, 181-183.—GREENE pasha. The influence of the Nile on mortality in Egypt. *Tr. vii. Internat. Cong. Hyg. & Demog.* 1891, Lond., 1892, i, 241-248.

EUROPE.

See, also, in this list, Austria-Hungary; Belgium; Bulgaria; Denmark; Finland; France; Germany; Great Britain; Greece; Italy; Netherlands; Norway; Portugal; Russia; Spain; Sweden; Switzerland; Turkey.

BOSTON. Mayor's message transmitting report of Edward M. Hartwell on municipal statistical offices in Europe. Doc. 94, 1897. 8°. [*Boston*, 1897.]

BUDAPEST. *Statistisches Bureau der Hauptstadt Budapest*. Récapitulation trimestrielle du Bulletin hebdomadaire de statistique internationale. (Villes du sud-est de l'Europe.) 7. année, 4. trimestre, 1884. roy. 8°. [*Budapest*, 1885.]

BERTILLON (J.) Mouvements de population et causes de décès selon le degré d'aisance à Paris, Berlin, Vienne. [Rep.] *Cong. internat. d'hyg. et de demog.* C.-r., Par., 1900, x, 961-980.—Les recensements européens au cours du xix^e siècle. *Ibid.*, 1028.—BODIO (L.) Notices statistiques sur les grandes villes. *Ibid.*, 1894, Budapest, 1896, viii, pt. 7, 572-576.—CONFRONTI internazionali di statistica delle cause di morte. *Bull. de l'Inst. internat. de statist.*, Rome, 1894, vii, 286-306.—GALLEGIO y GALLEGIO (T.) Natalidad de Europa. *Actas y mem. d. ix. Cong. internat. de hig. y demog.* 1898, Madrid, 1900, xiii, 51-68.—HEIMANN (G.) Rückgang der Sterblichkeit in verschiedenen Staaten Europas. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1903, xxix, 454.—LIPSKI (A. A.) Nomenklatura prichin smerti v razlichikh gorodakh Yevrope. [Nomenclature of causes of death in different cities of Europe.] *Russk. Med.*, St. Petersburg, 1887, vii, 546-548.—MAY (H.) On the marriage-rates and birth-rates of the chief countries of Europe. *Pub. Health*, Lond., 1898-9, xi, 400-405.—MORTALITÉ (La) dans les divers pays d'Europe. *Semaine méd.*, Par., 1907, xxvii, 555-560.—MOVIMENTO della popolazione in alcuni stati d'Europa e d'America. Parte II. Statistica delle morti negli anni 1874-94 ed aggiunte alla Parte I. Matrimoni e nascite negli anni 1892-4. *Bull. de l'Inst. internat. de statist.*, Rome, 1897, x, pp. iii-xlii: 1-128.—PRINZING (T.) Die Sterbfälle an akuten Infektionskrankheiten in den europäischen Staaten 1891-1900. *Centralbl. f. allg. Gsndtsplg.*, Bonn, 1903, xxii, 441-472.—Die Bevölkerungszunahme in Europa. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1908, xxxiv, 155-157.—ROESLE (E.) Die natürliche Bewegung der Bevölkerung in den europäischen Staaten im den ersten Jahrzehnt dieses Jahrhunderts. *Ztschr. f. soziale Med.*, Leipzig, 1908-9, iv, 1-50.—WILLCOX (W. F.) The expansion of Europe in its influence upon population. *In: Stud. in Philos. & Psychol.*, 8°, Bost. & N. Y., 1906, 41-70.—Z. (Commandant). La mortalité chez les peuples européens. *Nature*, Par., 1898-9, xxvii, pt. 2, 166.

FRANCE.

BEC (F.) * De la mortalité des enfants du premier âge dans le Département de Vaucluse. 8°. *Montpellier*, 1901.

DUFOURNAU (F.) * Des moyens de combattre la dépopulation par la diminution de la mortalité infantile, et principalement en favorisant l'allaitement maternel. 8°. *Paris*, 1900.

—The same. 8°. *Paris*, 1900.

FRANCE. Ministère de l'intérieur. Dénombrement de la population. 1896. 8°. *Paris*, 1897.

LEGRAND (H.-C.) * De la faible natalité en France. Étude d'hygiène sociale. 8°. *Paris*, 1900.

Statistics (Vital), by localities.**FRANCE—continued.**

MARCH (L.) Tables de mortalité de la population de la France au début du *xx*^e siècle. 8°. *Paris & Nancy*, 1906.

MERAN (G.) La natalité en France, 1900. 2. éd. 12°. *Paris*, 1906.

OVIZE (H.) * Alcoolisme et dépopulation. 8°. *Lyon*, 1900.

Bertillon (J.) La loi dite "des sept enfants." *Rev. scient.*, Par., 1890, xvi, 77-82. — Suite de la discussion sur la natalité en France. *Bull. Soc. d'anthrop.* de Par., 1891, 4. s., ii, 366-385. — De la morbidité et de la mortalité par profession; étude accompagnée d'une nouvelle table de morbidité et d'une nouvelle table de mortalité par profession. *J. Soc. de statist.* de Par., 1892, xxxiii, 341; 382. *Also*: *Tr. Internat. Cong. Hyg. & Demog.* 1891, Lond., 1892, x, 23-56. *Also*, *transl.*: *J. Roy. Statist. Soc.*, Lond., 1892, lv, 559-600. — De la mortalité par âge avant la naissance. *J. Soc. de statist.* de Par., 1893, xxxiv, 167-180. — Le recensement de 1901 en France et à l'étranger. *Ann. d'hyg.*, Par., 1901, xvi, 550-554. — Nombre d'enfants par famille (familles françaises en général; familles des fonctionnaires; familles qui laissent un héritage). *J. Soc. de statist.* de Par., 1901, xlii, 130-146. — Rapport sur les relations entre la mortalité et la natalité dans les différents pays de l'Europe et notamment en France. *Rec. trimest. de statist. municip.* de Par. (1902), 1903, ii, 329-410. — Résultats généraux de la statistique sanitaire des principales villes de France. *Rev. d'hyg.*, Par., 1910, xxxii, 41-60. — **Brosset & Monory.** Statistique sur l'avortement et la mortalité. *Ann. de gynéc.* et d'obst., Par., 1906, 2. s., iii, 355-359. — **Brouardel (P.)** Mortalité générale en France; taux de la mortalité d'après la statistique du Ministère de l'Intérieur de 1893 à 1898 (six années). *Rec. d. trav. Comité consult. d'hyg. pub.* de France 1900, Mclun, 1901, xxx, 83-119. *Also*: *Tribune méd.*, Par., 1901, 2. s., xxxiii, 741-744. — **Bulletin mensuel de statistique démographique et médicale**; février et mars 1892. *Gaz. méd.* de Nantes, 1891-2, x, 2 suppl. 1. — **Cauderlier.** Démographie de la France. *Cong. internat. d'hyg. et de demog.* C.-r., Par., 1900, x, 1009-1028. — **Chrétien (H.)** La mortalité à Tours et à Poitiers. *Ann. méd.-chir. du centre*, Tours, 1904, iv, 555. — **Crowell (J. F.)** The population of France. *Science*, N. Y. & Lancaster, Pa., 1909, n. s., 171. — **Daguillon (L.)** (L.) Mortalité médicale (janvier-mars 1901). *Chron. méd.*, Par., 1901, viii, 316-318. — **Desfosses (P.)** Recensement de la population française. *Presse méd.*, Par., 1907, xv, annexes, 129. — Le mouvement de la population en France. *Ibid.*, 830: 1908, xvi, 641. — [Discussion sur la diminution graduelle de la natalité; France.] *J. Soc. de statist.* de Par., 1895, xxxvi, 124; 165; 198. — **Drouineau (G.)** Année démographique. *Rev. d'hyg.*, Par., 1898-1906, xx-xxviii, *passim*. — **Dumont (A.)** Essai sur la natalité aux îles de Ré et d'Oléron. *Bull. Soc. d'anthrop.* de Par., 1890, 4. s., i, 75-131. — Suite de la discussion sur la natalité en France; la théorie de la natalité et l'urgence de la contrôler par les faits. *Ibid.*, 1891, 4. s., ii, 483-502. — **Fehlinger (H.)** Die Bevölkerungsverhältnisse in Frankreich. *Polit.-anthrop. Rev.*, Leipzig, 1905, iv, 204-212. — **Garnier.** Dépopulation et repopulation. *Rev. méd.*, Par., 1903, xii, 690-696. — **Hardy (G. F.)** Mortality experience of assured lives and annuitants in France. *J. Inst. Actuaries*, Lond., 1896-8, xxxiii, 445-516. — **Javal (E.)** La natalité française et la nouvelle loi militaire. *Rev. scient.*, Par., 1899, xlv, 787-789. — **Julien (L.)** La propagande anticonceptionnelle. *Bull. méd.*, Par., 1909, xxiii, 111-117. — **Lacassagne.** De la dépopulation. *Arch. d'anthrop. crim.*, Lyon & Par., 1901, xvi, 282-297. — **Lagneau (G.)** Conséquences démographiques des guerres depuis un siècle. *Bull. Acad. de méd.*, Par., 1893, 3. s., xxix, 16-22. — **Laumonier (J.)** Repopulation. *Corresp. méd.*, Par., 1908, xv, no. 325, 17. — **Lax (J.)** Le mouvement de la population en France pendant l'année 1891. (Rapport au Ministère de commerce et de l'industrie.) *J. Soc. de statist.* de Par., 1893, xxxiv, 52-59. — **Lowenthal (V.)** Qu'est-ce que la dépopulation? *Rev. scient.*, Par., 1902, 4. s., xviii, 109-115. — **Macquart (E.)** La diminution du taux de la natalité. *Bull. et mém. Soc. d'anthrop.* de Par., 1901, 5. s., ii, 67-72. [Rap. de G. Hervé], 685-693. — **Mangenot (C.)** Repopulation. *Rev. philanthrop.*, Par., 1907-8, xxii, 548-559. — **Mariages riches et dépopulation.** *Arch. d'anthrop. crim.*, Lyon & Par., 1901, xvi, 223. — [Maurel.] Les causes de notre dépopulation. *J. de méd. et chir. prat.*, Par., 1902, lxxiii, 801-808. — **Meuriot (P.)** Un exemple de dépopulation rurale; le Département de la Somme. *J. Soc. de statist.* de Par., 1900, xli, 265-271. — **Monod (H.)** La mortalité en France de 1886 à 1898. *Ann. d'hyg.*, Par., 1901, 3. s., xlv, 305-308. *Also*: *Bull. Acad. de méd.*, Par., 1901, 3. s., xlv, 169-171. — **de Montricher.** L'hygiène et le recensement de 1901. *Assoc. franç. pour l'avance. d. se.* C.-r., Par., 1901, xxx, pt. 1, 247-250. — **Noguès (F.)** Le calcul de taux de nuptialité et de fécondité. *J. Soc.*

Statistics (Vital), by localities.**FRANCE—continued.**

de statist. de Par., 1892, xxxiii, 417. — **Turquan (V.)** Une génération qui s'en va; la survie des médaillés de Sainte-Hélène. *Rev. scient.*, Par., 1892, 1, 755-758. — **Verrier.** Rapport sur les épidémies qui ont régné dans le Département de la Seine-Inférieure en 1859. *Dép. de la Seine-Inf.* Cons. centr. d'hyg. [etc.] 1859, Rouen, 1860, 163-174.

Albi.

COUTÈLE. Observations sur la constitution médicale de l'année 1808, à Albi, précédées d'un coup d'œil général sur la ville, son territoire; sur la météorologie et le climat qui lui sont propres; sur ses habitants, ses établissements, les améliorations dont ils sont susceptibles; avec des vues d'hygiène publique, d'instruction et de police médicales, applicables à cette cité; terminées par des réflexions sur les accouchemens et sur les avortemens; et par l'examen de quelques faits de médecine légale qui se sont offerts devant la cour de justice criminelle du Département du Tarn. 8°. *Albi*, 1809.

Amiens.

AMIENS. *Bureau d'hygiène.* Bulletins hebdomadaires de statistique démographique et médicale. 2. année, 1885, nos. 6-28, 32-38, 48, 49, 53; 3. année, 1886, nos. 1-4, 6-8, 14-21. fol. *Amiens*, 1885-6.

Angers.

Chrétien (H.) La mortalité à Angers et à Poitiers. *Ann. méd.-chir. du centre*, Tours, 1904, iv, 543-545.

Avignon.

Larché (A.) Statistique démographique et médicale d'Avignon pour la période quinquennale de 1883 à 1887. *Assoc. franç. pour l'avance. d. sc.* C.-r., Par., 1889, xviii, pt. 2, 694-698.

Bayonne.

BAYONNE. *Commission d'hygiène.* Bulletins mensuels de statistique démographique et médicale, dressée sur les documents officiels. 3. année, 1885, January, May, July to December; 4. année, 1886, January, February, April to June. fol. *Bayonne*, 1885-6.

Beaumont-Hague (Canton).

Dumont (A.) Essai sur la natalité dans le canton de Beaumont-Hague. *Mém. Soc. d'anthrop.* de Par. (1892), 1893, 3. s., i, fasc. 1, 1-49.

Besançon.

Baudin (L.) Les années démographiques et sanitaires 1902-5, à Besançon. *Rev. méd.* de la Franche-Comté, Besançon, 1903-6, xi-xiv, *passim*.

Bouches-du-Rhône (Department of).

BOUCHES-DU-RHÔNE (Department of). La mortalité à Marseille pendant l'année 1898 et pendant la période décennale de 1889 à 1898. Étude statistique, comprenant le mouvement de la population dans le Département des Bouches-du-Rhône, par A. Domergue, secrétaire du Conseil d'hygiène. 8°. *Marseille*, 1899.

Brittany.

See, also, in this list, Loire-Inférieure (Department of).

BOBIERRE (A.) & MORIDE (E.) Études chimiques sur les cours d'eau du Département de la Loire-Inférieure, considérées au point de vue de l'agriculture, de l'hygiène et de l'industrie. Mémoire communiqué à l'Académie royale des sciences dans la séance du 16 novembre 1846. 8°. *Nantes*, 1847.

Robert (E.) Densité de la population en Bretagne, calculée par zones d'égal éloignement de la mer. *Bull. Soc. scient. et méd.* de l'Ouest, Rennes, 1905, xiv, 40-77, 1 map. *Also*: *Trav. scient. Univ. de Rennes*, 1905, iv, 119-126, 1 map.

Statistics (Vital), by localities.**FRANCE—continued.****Condé-sur-Noireau (Canton).**

Dumont (A.) De l'infécondité de certaines populations industrielles; essai sur la natalité dans le canton de Condé-sur-Noireau (Calvados). *J. Soc. de statist. de Par.*, 1900, xli, 321; 362.

Havre.

HAVRE. *Bureau d'hygiène.* Bulletin hebdomadaire de statistique démographique et médicale, dressé sur les documents officiels. 12.-18. années, 1890-91 to 1896; Nos. 1-38, 41-52, 19. année, 1897; Nos. 1-37, 40-52, 20. année, 1898; 21. année, 1899; Nos. 1-49, 22. année, 1900. fol. *Havre*, 1879-1900.

HAVRE. *Commission consultative du bureau municipal d'hygiène.* Comptes rendus des séances mensuelles. May, June, October, 1894; January, March, April, June, 1896; January, March, 1897; January, 1899; January, 1900. fol. *Havre*, 1894-1900.

LAUSIÈS. Population du Havre. Origine, développement, démographie. Quelques rapports avec l'hygiène publique. 8°. *Havre*, 1894.

LECADRE (A.) Le Havre considéré sous le rapport de la démographie et de la constitution médicales en 1880 et 1881. 8°. *Paris*, 1883.

Repr. from: Rec. d. pub. Soc. havraise d'études diverses, 1880-81.

POTTEVIN. Statistique démographique et médicale de la ville du Havre pour la période 1890-99. *Rev. d'hyg.*, *Par.*, 1904, xxvi, 577-610.

Le Mans.

Brulé. Mortalité comparée de la ville du Mans. [Rap.] *Arch. méd. d'Angers*, 1898, ii, 543-557, 2 diag.

—. Statistique sanitaire de la ville du Mans en 1897. *Ibid.*, 1899, iii, 18-24, 1 diag.

Lille.

Bulletin de statistique sanitaire de Lille du mois de novembre 1894. *Bull. méd. du nord*, Lille, 1895, xxxiv, 167.

Loire (Department of).

Fleury. Mouvement démographique dans les principales villes industrielles de la Loire au xix^e siècle. *Assoc. franç. pour l'avance. d. sc. C.-r.* 1897, *Par.*, 1898, xxvi, pt. 2, 972-980.

Loiret (Department of).

ROUSSE (M.) *Du mouvement de la population pendant un siècle dans un village du Loiret. 8°. *Paris*, 1909.

Lyon.

Jarricot (J.) Sur les variations saisonnières du nombre des conceptions à Lyon. *Bull. et mém. Soc. d'anthrop.* de *Par.*, 1907, 5. s., viii, 505-508. — **Lacassagne.** De la population spécifique de la ville de Lyon. *Bull. Soc. d'anthrop.* de Lyon, 1887, vi, 44-51. — **La natalité à Lyon.** *Ibid.*, 52-58. — **Mollière (H.)** Statistique lyonnaise du xv^e au xviii^e siècle... *Lyon méd.*, 1897, lxxv, 569; 604.

Marseillan.

Lagnean. Rapport sur une: Étude statistique et clinique sur Marseillan, par M. le Dr E. Durand. *Bull. Acad. de méd.*, *Par.*, 1889, 2. s., xxi, 877.

Marseilles.

MIREUR (H.) Le mouvement comparé de la population à Marseille, en France, et dans les États d'Europe. 2. éd. 8°. *Paris*, 1889.

NIEL (J.-G.) Discours sur les maladies qui ont été observées, dans l'Hôtel-Dieu de Marseille, pendant les six premiers mois de l'année 1807; prononcé le 24 juillet de la même année en présence de MM. les membres de la commission administrative des hospices. 8°. *Marseille*, 1807.

Domergue (A.) Statistique de la mortalité à Marseille pendant les années 1892-7. *Marseille méd.*, 1893-8, xxx-xxxv, *passim.* — **Mireur (H.)** Étude sur le mouvement de la population à Marseille pendant la période des vingt dernières années (1866-86). *Ibid.*, 1886-8, xxiii-xxv, *passim.* — **de Montrieux (H.)** Valeur économique de la vie humaine dans la commune de Marseille. *Assoc. franç. pour l'avance. d. sc. C.-r.* 1891, *Par.*, 1892, xx, pt. 2, 999-1006, 1 diag.

Statistics (Vital), by localities.**FRANCE—continued.****Nancy.**

MARQUET (F.-N.) Observations sur la guérison de plusieurs maladies notables aiguës et chroniques; auxquelles on a joint l'histoire de quelques maladies arrivées à Nancy et dans les environs, avec la méthode employée pour les guérir. 16°. *Paris*, 1750.

NANCY. *Annuaire statistique et démographique* par le Dr. Sognies. 1891. 8°. *Nancy*, 1892.

NANCY. *Bureau d'hygiène.* Bulletin hebdomadaire de statistique démographique et médicale, dressé sur les documents officiels. 15. année, 1893, 6.-9. semaines. 4° & 8°. *Nancy*, 1883-93.

—. *Annuaire statistique et démographique* par le Dr. Sognies. Années 1891-7. roy. 8°. *Nancy*, 1892-8.

Étienne (G.) La mortalité dans les vingt premières années de la vie dans la population ouvrière de Nancy. *Rev. méd. de l'est*, *Nancy*, 1897, xxix, 356-361. — **Statistique** du département en général et de la ville de Nancy en particulier pour les années 1875-80. *Rap. gén. trav. Cons. d'hyg. pub. de Meurthe-et-Moselle*, *Nancy*, 1876-81, 1 tab., 2 diag., *passim.*

Nantes.

BULLETIN mensuel de statistique démographique et médicale. Fondé et publié par la Gazette médicale de Nantes. Années 1-13, 1882-3; February, 1886, to July, 1892; 1893-5. année 14, 1895-6, October, 1895, to May, 1896. 4°. *Nantes*, 1882-95.

Also, in: *Gaz. méd. de Nantes*, 1895-6, xii-xiv, *passim.*

Oise (Department of).

OISE (Département de l'). Rapport sur les travaux du Conseil central d'hygiène et de salubrité du Département de l'Oise. Présenté à M. le Préfet, par G. Baudran, secrétaire du Conseil central. Pendant l'année 1893. 8°. *Beauvais*, 1894.

Paris.

CARNOT (H.) Mouvement de la population féminine de 1813 à 1855 dans la ville de Paris et mortalité comparée de la jeunesse de 15 à 25 ans dans cet intervalle, pour servir à l'histoire de la vaccine en France. 8°. *Paris*, [1857].

Repr. from: *Rev. méd.*, *Par.*, 1857.

KOPP (L.) *Contribution à l'étude de la mortalité parisienne pendant les années 1891-6. 8°. *Paris*, 1898.

LERAY. Pourquoi l'alcoolisme et la syphilis ne sont-ils pas inscrits parmi les causes officielles de la mortalité parisienne? 12°. *Clermont*, 1903.

LORCIN (L.) *Étude sur la mortalité et la morbidité dans la classe ouvrière à Paris. 8°. *Paris*, 1897.

METIVIER (E.-H.) *De la diminution de la mortalité dans le xx^e arrondissement de Paris pendant une période de 9 années (1888-97); causes probables. 8°. *Paris*, 1899.

SEINE (Préfecture de la). *Direction des affaires municipales.* *Service de la statistique municipale.* Recueil trimestriel de statistique municipale de la ville de Paris. Nos. 1-10, 1901-3. 8°. *Paris*, 1901-3.

—. *Tableaux mensuels de statistique municipale de la ville de Paris.* 1885-93; 1894; 1895-1900. 8°. *Paris*, 1885-1901.

SEINE (Département de la). *Service de la statistique municipale.* *Annuaire statistique de la ville de Paris.* 1.-23., 1880-1902. roy. 8°. *Paris*, 1881-1904.

Statistics (Vital), by localities.**FRANCE—continued.**

— Bulletin hebdomadaire de statistique municipale de la ville de Paris. 1.-17., 1880-96; 18., 1897, Nos. 1-9. fol. *Paris*, 1880-97.

TRÉGOAT (A.-G.-F.-M.) * L'immigration bretonne à Paris; son importance, ses causes, ses conséquences intéressantes au point de vue médical; de quelques moyens propres à la diminuer. 8°. *Paris*, 1900.

BERTILLON (J.) De la morbidité et de la mortalité par professions. (Étude accompagnée d'une nouvelle table de mortalité par professions, calculée d'après les *Annuaire statistique de la ville de Paris*, 1885-89.) *Rev. d'hyg.*, *Par.*, 1891, xiii, 981-1034. [Discussion], 1065. *Also* [Abstr.]: *Gaz. d. hôp.*, *Par.*, 1891, lxiv, 1327. — De l'influence de l'aisance sur la natalité à Paris (1889-93). *Assoc. franç. pour l'avanc. d. sc.* C.-r. 1895, *Par.*, 1896, xxiv, pt. 2, 706-711. [Discussion], pt. 1, 309. — Sur l'origine ethnique des habitants de Paris. *Bull. Soc. d'anthrop.* de *Par.*, 1896, 4. s., vii, 20-31. — La mortalité à Paris. *Bull. gén. de thérap.* [etc.], *Par.*, 1907, cliii, 420-425, incl. 1 diag.—**Bouchardat.** Les maladies contagieuses à Paris. *Rev. scient.*, *Par.*, 1883, 3. s., vi, 353-362. — **Debate** on the population question in Paris. *Malthusian*, *Lond.*, 1896, xx, 65; 76; 83; 92; 1897, xxi, 3.—**Lagneau** (G.) Population de Paris: remarques démographiques sur l'habitat urbain. *Bull. Acad. de méd.*, *Par.*, 1893, 3. s., xxix, 740; xxx, 88. — La population parisienne de 1891 à 1896. *Ibid.*, 1896, 3. s., xxxv, 551-553. — **Lowenthal.** État sanitaire et démographie comparés des villes de Paris et de Berlin. *Rev. scient.*, *Par.*, 1905, 5. s., iv, 673; 708; 746.—**Prinzling** (F.) Die Bevölkerungsbewegung in Paris und Berlin 1905. *Ztschr. f. soziale Med.*, *Leipz.*, 1908, iii, 183.—**Turquan** (V.) La densité de la population à Paris. *Nature*, *Par.*, 1900-1901, xxix, 91-93. — La population de Paris en 1896: premiers résultats du recensement du 29 mars. *Rev. scient.*, *Par.*, 1896, 4. s., v, 744-751.—**Variot** (G.) L'atrophie infantile comme facteur de l'abaissement de la taille dans les faubourgs de Paris. *Bull. et mém. Soc. d'anthrop.* de *Par.*, 1904, 5. s., v, 633-637.—**Variot** (G.) & **Channet.** Tables de croissance des enfants parisiens de 1 à 16 ans; dressées en 1905. *Ibid.*, 1906, 5. s., vii, 51-65.

Poitiers.

Chrétien (H.) La mortalité à Poitiers. *Poitou méd.*, *Poitiers*, 1892, vi, 281-283.—**Delannay** (H.) La mortalité à Poitiers et dans les villes voisines. *Ibid.*, 1899, xiv, 2-5.

Rheims.

HOËL (H.) *Annuaire démographique de la ville de Reims pour l'année 1890, précédé des résultats généraux du recensement de 1891.* 8°. *Reims*, 1891.

RHEIMS. *Bureau d'hygiène et de statistique.* *Annuaire démographique de la ville de Reims.* 7., 1888; 8., 1889; 12., 1893; 13., 1894. 8°. *Reims*, 1889-95.

HOËL (H.) *Démographie rémoise pendant l'année 1897.* *Union méd. du nord-est*, *Reims*, 1898, xxii, 81-86.—**Mortalité** (La) à Reims. *Ibid.*, 1897, xxi, 161.

Roubaix.

FAIDHERBE (A.) *Étude statistique et critique sur le mouvement de la population de Roubaix (1469-1744-1893).* 8°. *Roubaix*, 1896.

Rouen.

[PENNETIER (G.)] *Rapport de M. le médecin en chef des épidémies de l'arrondissement de Rouen.* *Nouvelle organisation.* 8°. *Rouen*, 1883.

CERNÉ. Quelques réflexions sur la mortalité à Rouen. *Normandie méd.*, *Rouen*, 1891, vi, 139; 150.—**Griveaud.** *Statistique sur la mortalité à Rouen pendant l'année 1891.* *Ibid.*, 1891, vii, 95-98.

Sainte-Livrade (Canton).

DUMONT (A.) La natalité dans le canton de Sainte-Livrade (Lot-et-Garonne). *Assoc. franç. pour l'avanc. d. sc.* C.-r. 1895, *Par.*, 1896, xxiv, pt. 2, 675-693.

Saint-Étienne.

SAINT-ÉTIENNE. *Bureau d'hygiène et de statistique.* *Bulletin de statistique médicale et démographique*, dressé sur les documents officiels. 2. année, 1885, Nos. 3-6, 8, 9, 11, 12, 14, 16-19, 21, 23; 3. année, 1886, Nos. 1, 2, 4, 6-8, 11-13, 18-22. fol. [*Saint-Étienne*, 1885-6.]

Statistics (Vital), by localities.**FRANCE—continued.**

— Comptes-rendu du Bureau municipal d'hygiène et de statistique pour les années 1896-9. 4°. *Saint-Étienne*, 1901.

Tannay (Canton).

LANTIER. (É.) *Aperçu démographique de sept communes du canton de Tannay (Nièvre) de l'année 1885 à l'année 1894.* *Assoc. franç. pour l'avanc. d. sc.* C.-r. 1895, *Par.*, 1896, xxiv, pt. 2, 786-789.

Toulouse.

STATISTIQUE mortuaire de la ville de Toulouse du 26 décembre 1901 au 24 décembre 1902. 4°. *Toulouse*, 1902.

CANDELON. *Statistique des décès de la ville de Toulouse.* *Arch. méd. de Toulouse*, 1908, xv, 133-148.

Tuchan (Canton).

CORRENT (P.) Relation sur les maladies épidémiques et contagieuses qui ont sévi dans le canton de Tuchan en 1890. *N. Montpel. méd.* *Suppl.*, 1892, i, 181-226.

Vitry-le-François.

LANGLET. La population de Vitry-le-François et de son arrondissement. *Union méd. du nord-est*, *Reims*, 1905, xxix, 165; 180.

FRANCE—Colonies.**Algiers.**

GROS (H.) La mortalité et la natalité des Européens dans quelques communes rurales de l'Algérie. *Janus*, *Amst.*, 1901, vi, 376; 423.

Congo (French).

DUVIGNEAU. Morbidité et mortalité au Congo français pendant l'année 1897. [Abstr. Rap.] *Ann. d'hyg. et de méd. colon.*, *Par.*, 1899, ii, 322-333.

Guadeloupe.

CASSAGNON. *Guadeloupe; démographie.* *Ann. d'hyg. et de méd. colon.*, *Par.*, 1903, vi, 92-97.

Indo-China.

DOUMER. L'état économique et financier de l'Indo-Chine et l'organisation d'un service de statistique dans ce pays. *J. Soc. de statist. de Par.*, 1898, xl, 3-7.

Madagascar.

GALLIENI. Mesures à prendre pour favoriser l'accroissement de la population en Emyrne. *Rev. scient.*, *Par.*, 1899, 4. s., xi, 261-269.

Martinique.

GRIES. Considérations générales sur la morbidité et la mortalité de l'année 1897; aperçu démographique de la Martinique. *Ann. d'hyg. et de méd. colon.*, *Par.*, 1898, i, 234-243.

New Caledonia.

JUDET de la COMBE. Morbidité et mortalité d'un convoi d'immigrants japonais en Nouvelle-Calédonie en 1901-3. *Ann. d'hyg. et de méd. colon.*, *Par.*, 1904, vii, 326-334.—**Prinet.** *Nouvelle-Calédonie; hôpitaux; morbidité et mortalité en 1899.* [Abstr. Rap.] *Ann. d'hyg. et de méd. colon.*, *Par.*, 1901, iv, 89-99.

GERMANY.

ABEL (A.) * *Der Rückgang der Sterblichkeit in den letzten fünfzig Jahren und seine Bedeutung für das Versicherungswesen.* 8°. *Tübingen*, 1903.

Also, in: *Allg. statist. Arch.*, *Tübing.*, 1904, vi, 145-262.

BENEKE (F. W.) *Mittheilungen und Vorschläge betreffend die Anbahnung einer wissenschaftlich brauchbaren Morbiditäts- und Mortalitäts-Statistik für Deutschland als eines Mittels zur wissenschaftlichen Begründung der Aetiologie der Krankheiten.* 8°. *Oldenburg*, 1857.

GERMANY. *Kaiserliches Gesundheitsamt.* *Medizinal-statistische Mittheilungen aus dem Kaiserlichen Gesundheitsamte.* (Beihefte zu den Veröffentlichungen des Kaiserlichen Gesundheitsamtes. v. 1-6. 8°. *Berlin*, 1892-1900.

JONAS (W.) *Typhus, Diphtherie, Scharlach, Masern und Keuchhusten in Greifswald während der Jahre 1886-94.* 8°. *Greifswald*, 1896.

Statistics (Vital), by localities.**GERMANY—continued.**

ZACHARIAS (O.) Die Bevölkerungs-Frage in ihrer Beziehung zu den socialen Nothständen der Gegenwart. 5. vom Verfasser revidirte Aufl. 8°. Jena, 1892.

Allgemeine Fruchtbarkeits- und Sterblichkeitsverhältnisse. Deutsche Vrtljschr. f. öff. Gsndhtspf., Brnschw., 1898, xxx, Suppl., 30-37.—**Bövolkerungsbe-
wegung** (Die) in den letzten Decennien. Jahrb. f. Nat.-ökon. u. Statist., Jena, 1902, 3. F., xxiii, 786-798.—**van der Borcht (R.)** Die Statistik der Unfall- und Krankenversicherung im Deutschen Reich für 1888 und 1889. Arch. f. soziale Gesetzgeb. u. Statist., Berl., 1891, iv, 531-543.—**Brückner (N.)** Die Entwicklung der grossstädtischen Bevölkerung im Gebiete des Deutschen Reiches. Allg. statist. Arch., Tübing., 1890-91, i, 135; 615.—**Deutsches Reich:** Handel mit Giften betr. Veröffentl. d. k. Gsndhtsamtes, Berl., 1895, xix, 604.—**Dreyfuss (L.)** Ueber die Sterblichkeitsabnahme in deutschen Grossstädten im Laufe der letzten drei Decennien. Vrtljschr. f. gerichtl. Med., Berl., 1899, 3. F., xvii, Suppl.-Hft., 117-232.—**Ergebnisse der Morbiditäts-
Statistik** in den Heilanstalten des Deutschen Reiches für das Jahr 1882; nebst einer vergleichenden Zusammenstellung der Hauptergebnisse für die Jahre 1877-81. Arb. a. d. k. Gsndhtsamte, Berl., 1885-6, i, 222-375.—**Ergebnisse der Todesursachen.** Die Sterbefälle im Deutschen Reich während der Jahre 1896-7, unter der Gesamtbevölkerung und unter der Bevölkerung der Grossstädte des Reiches. Med.-statist. Mitth. a. d. k. Gsndhtsamte, Berl., 1898, iv, 35-78; 1899, v, 14; 1900, vi, 112-169.—**Fischer (A.)** Die Zahl der ärztlich Behandelten und die Todesursachenstatistik. München, med. Wehnschr., 1910, lvii, 1646-1649.—**Geburts- und Sterblichkeits-
Verhältnisse** im Stadtkreise Görlitz während des Jahres 1884. Veröffentl. d. k. deutsch. Gsndhtsamtes, Berl., 1885, ix, 35.—**Geissler (A.)** Rückblick auf die Fruchtbarkeits- und Sterblichkeits-Verhältnisse in den grösseren deutschen Städten während des Jahrzehnts 1877-81. Schmidt's Jahrb., Leipz., 1883-4, cc, 281-297.—**Goehert (V.)** Die Schwankungen der Geburtenzahl nach den verschiedenen Tageszeiten. Biol. Centralbl., Erlang., 1888, vi, 725-727.—**Goldstein (F.)** Die Bevölkerungszunahme der deutschen Städte. Globus, Brnschw., 1904, lxxxv, 165-168.—**Malthusische Theorie und die Bevölke-
rung Deutschlands.** Ibid., 1905, lxxxvii, 46-50.—**Ham-
burger (C.)** Ueber den Zusammenhang zwischen Conceptionsziffer und Kindersterblichkeit in (grossstädtischen) Arbeiterkreisen. Ztschr. f. soziale Med., Leipz., 1908, iii, 121-145.—**von Kalkstein (W.)** Ein Beitrag zur Statistik der Geburten, insbesondere der Mehrgel-
burten. Allg. statist. Arch., Tübing., 1904, vi, 291-297.—**Kühler (F.)** Die Wandlungen der Sterblichkeit im kulturgeschichtlichen Zusammenhang. Beitr. z. Klin. d. Tuberk., Würzb., 1909, xiv, 123-133.—**Koib (K.)** Unsere Leichenschau. München, med. Wehnschr., 1908, lv, 2095.—**Lange (E.)** Die Statistik der Unfall- und Krankenversicherung im Deutschen Reich für das Jahr 1890. Arch. f. soziale Gesetzgeb. u. Statist., Berl., 1892, v, 677-691.—**Die Statistik der Unfall-, Invaliditäts-, Alters- und Krankenversicherung im Deutschen Reich für das Jahr 1891.** Ibid., 1893, vi, 566-587.—**Loeb (F.)** Uneheliche und Totgeborene. München, med. Wehnschr., 1910, lvii, 197.—**Nachweisung der Bevölkerungsvorgänge** in deutschen Orten mit 15,000 und mehr Einwohnern im Jahre 1893. Veröffentl. d. k. Gsndhtsamtes, Berl., 1895, xix, 149-156.—**Nachweisung über Krankenaufnahme und Bestand in den Krankenhäusern aus 54 Städten der Provinzen Westfalen, Rheinland und Hessen-Nassau pro Monat Mai [und Juni] 1884.** Centralbl. f. allg. Gsndhtspf., Bonn, 1884, iii, 319-322.—**Nücke (P.)** Abnahme der Geburten. Arch. f. Krim.-Anthrop. u. Kriminalist., Leipz., 1905, xviii, 356-358.—**Neustätter (O.)** Geburtenziffer und Fruchtbarkeit. München, med. Wehnschr., 1907, liv, 85.—**Prinzing (F.)** Die hohe Morbidität der Lehrlinge und jungen Gehilfen in vielen Berufen. Ztschr. f. soziale Med., Leipz., 1906, ii, 37-50.—**Vergleich der Sterblichkeit in England und Deutsch-
land nach den neuen Sterbetafeln.** Soziale Med. u. Hyg., Hamb., 1909, iv, 355; 409.—**Deutsche Sterbetafeln für das Jahrzehnt 1891-1900.** Deutsche med. Wehnschr., Leipz. u. Berl., 1910, xxxvi, 1231-1233.—**Rahls.** Zur Erkrankungsstatistik der Jahre 1888 und 1889; die Verbreitung des Typhus, der Diptherie, der Masern, des Scharlach und des Kindbettfiebers in einigen Verwal-
tungsbezirken des Deutschen Reiches. Arb. a. d. k. Gsndhtsamte, Berl., 1890, vi, 209-233.—**Die Ursachen der Sterbefälle im Deutschen Reich während der Jahre 1893-1906.** Med.-statist. Mitth. a. d. k. Gsndhtsamte, Berl., 1896-1909, iii-xii, passim.—**Resultat der Volkszählung vom 1. December 1871 in den zum Vereine gehörenden Städten resp. Gemeinden, des niederrheinischen Vereins für öffentliche Gesundheitspflege.** Cor.-Bl. d. nied.

Statistics (Vital), by localities.**GERMANY—continued.**

rhein. Ver. f. öff. Gsndhtspf., Köln, 1871-2, i, 49-51.—**Rosenfeld (S.)** Die Letalititätsschwankungen, eine statistische Studie. Centralbl. f. allg. Gsndhtspf., Bonn, 1907, xxvi, 215; 285.—**Rural depopulation in Germany.** Scient. Am. Suppl., N. Y., 1908, lxxvi, 243.—**Sentemann (K.)** Die deutsche Stadtstatistik am Beginne des Jahres 1903. Allg. statist. Arch., Tübing., 1902-3, vi, Ergänzungs-
hft., pp. i-vii; 1-122.—**Statistische Nachweisung über die in den Jahren 1879-86 stattgehabten Sterblichkeits-
Vorgänge in den Städten von 15,000 und mehr Einwohnern.** Veröffentl. d. k. deutsch. Gsndhtsamtes, Berl., 1877-86, i-x, passim.—**Sterblichkeits-Statistik von 57 Städten der Provinzen Westfalen, Rheinland und Hessen-Nassau pro Monat April 1884.** Centralbl. f. allg. Gsndhtspf., Bonn, 1884, iii, 213.—**Sterblichkeitsvorgänge** in einigen grösseren Verwaltungs-Gebieten des In- und Auslandes im Jahre 1893. Veröffentl. d. k. Gsndhtsamtes, Berl., 1895, xix, 59-61.—**Wörner.** Aus dem städt. Hospi-
tal in Schwab.-Gmünd: Die Todesfälle des Jahres 1899. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttgart, 1900, lxx, 511; 551; 567; 591.—**Würzburg (A.)** Ueber die Bevöl-
kerungsvorgänge in deutschen Städten mit 15,000 und mehr Einwohnern im Jahre 1884. Arb. a. d. k. Gsndhtsamte, Berl., 1885-6, i, 414-454, 1 map.—**Würzburger (E.)** Die Bearbeitung der Statistik der Bevölkerungsbewegung durch die statistischen Aemter im Deutschen Reich. Allg. statist. Arch., Tübing., 1909, vii, Ergänzungs-
hft., 1-77.—**Zahl** (Die) der Sterbefälle und deren Hauptursachen in einigen deutschen und ausserdeutschen Stä-
den, Stadtgruppen und Staaten. Med.-statist. Mitth. a. d. k. Gsndhtsamte, Berl., 1876, iv, 228-264.

Alsace.

ELSSASS-LOTHRINGEN. Statistische Mittheilun-
gen über Elsass-Lothringen. Hrsg. von dem
statistischen Bureau des kaiserlichen Ministe-
riums für Strassburg. 1.-26. Hft. 8°. Strass-
burg, 1873-95.

Einwohnerzahl, Geburten und Sterbefälle im
Jahre 1888. Jahrb. d. Med.-Verwalt. in Elsass-Lothrin-
gen, Strassb., 1890, iii, 149-169.—**Hervé (G.)** Le renou-
vellement de la population alsacienne au xvii^e siècle.
Rev. de l'école d'anthrop. de Par., 1902, xii, 283-299.

Altona.

ALTONA. Jahres-Berichte des königl. Kom-
merz-Kollegiums zu Altona für die Jahre 1883;
1885-7. fol. Altona, 1884-8.

ALTONA. Statistisches Bureau der Stadt Altona.
Jahresbericht über die Bewegung der Bevölke-
rung in der Stadt Altona für das Jahr 1885.
Von Wobeser. fol. [Altona, 1886.]

Uebersicht der definitiven Ergeb-
nisse der Volkszählung vom 1. December 1885
in der Stadt Altona. Von Wobeser. broad-
side, 13 by 17 inches. Altona, 1886.

Augsburg.

AUGSBURG. Uebersicht der Sterbefälle und
Geburten in der Stadt Augsburg während den
Monaten Mai bis November 1885; April, Mai,
1886. 4°. Augsburg, 1885-6.

Baden (Grand Duchy of).

WEINBERGER (S.) *Die tödtlich verlaufenen
Erkrankungen in der Heidelberger Universitäts-
Ohrenklinik während der Jahre 1901 und 1902.
8°. Wiesbaden, 1904.

Bavaria.

See, also, in this list, Augsburg; Munich;
Nuremberg; Palatinate; Wurtzburg.

BAVARIA. Aerztliche Gebühren-Ordnung für
das Königreich Bayern vom 17. Oktober 1901.
Text-Ausgabe. 8°. München, 1901.

BERNHEIM (H.) *Die Intensitäts-Schwan-
kungen der Sterblichkeit in Bayern und Sachsen
und deren Factoren. [Wurtzburg.] 8°. Leip-
zig, 1888.

GRASSL. Blut und Brot. Der Zusammenhang
zwischen Biologie und Volkswirtschaft bei der
bayerischen Bevölkerung im 19. Jahrhundert.
8°. München. [1905].

Statistics (Vital), by localities.**GERMANY—continued.**

MAYR (A.) *Untersuchungen über die Agglomerationsverhältnisse im Königreich Bayern. 4°. München, 1903.

GRASSL. Die Hansen'sche Lehre vom Bevölkerungsstrom und die Erneuerung des Gelehrtenstandes, insbesondere in Altbayern. Friedrich's Bl. f. gerichtl. Med., Nürnberg, 1899, 1, 3-35. —. Die Fruchtbarkeit des bayerischen Volkes im vorigen Jahrhundert. München, med. Wchnschr., 1904, li, 2053-2055. —. Noch einmal die Fruchtbarkeit des bayerischen Volkes im vorigen Jahrhundert. *Ibid.*, 1905, lii, 271. *See, also, infra*, Spaet. — **Krankheits-** und Sterblichkeitsverhältnisse bei den Porzellanarbeitern in Deutschland, insbesondere im Bezirk Selb-Rehau in Bayern. Ztschr. f. Gewerbe-Hyg. [etc.], Wien, 1909, xvi, 294; 373. — **Prinzling.** Die Sterblichkeit der Ledigen und Verheirateten, nebst Sterbetafeln derselben, berechnet für Bayern. Allg. statist. Arch., Tübing., 1898, v, 237-262. — **Spaet.** Die Fruchtbarkeit des bayerischen Volkes im vorigen Jahrhundert. [Bemerkungen zum gleichnamigen Artikel von Dr. Grassl.] München, med. Wchnschr., 1905, lii, 31. — **Vorkommen** von Infectiouskrankheiten und deren Sterblichkeitsverhältniss. Gen.-Ber. u. d. San.-Verwalt. im Königr. Bayern, München, 1893, n. F., xi, 37-39.

Berlin.

BERLIN. *Statistisches Amt der Stadt Berlin.* Veröffentlichungen. Supplements of 1879; 1879-89. fol. Berlin, 1879-89.

—. Table de mortalité de la ville de Berlin, calculée sur les décès de 1879 par R. Böckh, directeur du Bureau de statistique de la ville. fol. [Berlin, 1880.]

—. Veröffentlichungen. Eheschliessungen, Geburten, Sterbefälle und Witterung. [Weekly and Monthly.] 1883-91. [Imperfect.] fol. Berlin, 1883-91.

—. Statistisches Jahrbuch der Stadt Berlin. 10.-11. Jahrg. Statistik der Jahre 1882; 1883. Hrsg. von R. Böckh, Director. 8°. Berlin, 1884-5.

—. Ermittlungen über die Lohnverhältnisse in Berlin. Eingezogen durch die städtische Gewerbe-Deputation, bearbeitet in dem statistischen Amt der Stadt. 1884-7. 4°. [Berlin, 1884-7.]

—. Geburts- und Sterblichkeits-Verhältnisse der Stadt Berlin im Jahre 1885. Von R. Böckh. broadside, 19 by 25 inches. [Berlin, 1886.]

VON FOLLER. Berliner Mortalitätsstatistik von acht Krankheiten. Vrtljschr. f. gerichtl. Med., Berl., 1893, 3. F., v, 97-112, 2 diag. — **Hamburger** (C.) Kinderzahl und Kindersterblichkeit in Berliner Arbeiterfamilien. N. Generation, Berl., 1909, v, 371-380. — **Keller** (C.) Die Nabelinfektion in der Säuglingssterblichkeit der Jahre 1904 und 1905 nach den Aufzeichnungen des statistischen Amtes der Stadt Berlin. Ztschr. f. Geburtsh. u. Gynäk., Stuttgart, 1906, lviii, 454-475. — **Neumann** (H.) Der Totenschein in Berlin. Med. Reform, Berl., 1907, xv, 123.

Breslau.

BRESLAU. *Statistisches Amt der Stadt Breslau.* Monatsberichte. 7.-32., 1880-1905, January, March, April, 1906. 8°. Breslau, 1879-1906.

GÜRTLER (W.) Mortalitäts-Statistik der Breslauer Geburtshilflichen Klinik vor und nach Einführung der antiseptischen Behandlung. 8°. Breslau, 1886.

Chemnitz.

CHEMNITZ. Mittheilungen des statistischen Amtes der Stadt Chemnitz. Hrsg. von Max Flinzer. 1.-8. Hft. 4°. Chemnitz, 1873-1901.

Cologne.

KÖLN. *Statistisches Bureau.* Mittheilungen des statistischen Bureaus der Stadt Köln. 1. Hft. Inhalt: Die offene Armeupflege während der Jahre 1884 und 1885. 4°. Köln, 1887.

Statistics (Vital), by localities.**GERMANY—continued.****Danzig.**

DANTZIG. Die Mortalitätsverhältnisse in Danzig in den Jahren 1884; 1885. Von Dr. Liévin. 4° & fol. Danzig, 1885-6.

Repr. from: Danziger Ztg., No. 15109.

Dresden.

DRESDEN. Monatsberichte des statistischen Amtes der Stadt Dresden. 1877-98. fol. Dresden, 1878-98.

—. Wochen-Berichte des statistischen Bureaus der Stadt Dresden. 1879-97. fol. Dresden, 1878-98.

DRESDEN. *Statistisches Amt der Stadt Dresden.* Jahresberichte. 1894-7. fol. Dresden, 1895-8.

—. Mittheilungen des . . . 1.-9. Hft. 1891-9. fol. Dresden, 1891-9.

Elberfeld.

ELBERFELD. Uebersicht der Geburts- und Sterblichkeits-Verhältnisse der Stadt Elberfeld während der Jahre 1884; 1885, verglichen mit dem Durchschnitt der Jahre 1876 bis 1885. imp. fol. [Elberfeld, 1885-6.]

Erfurt.

LOTH. Die Bevölkerungsbewegung der Stadt Erfurt im Vergleich mit den übrigen deutschen Städten mit mehr als 60,000 Einwohnern für das Jahr 1901. Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Jena, 1902, xxxi, 473-480. —. Geburten und Säuglingssterblichkeit in Erfurt während der beiden Jahrzehnte 1892-1901. *Ibid.*, 1903, xxxii, 441-447.

Frankfort on the Main.

FRANKFORT ON THE MAIN. Statistische Mittheilungen über den Civilstand der Stadt Frankfurt am Main in den Jahren 1857-90. 4°. Frankfurt a. M., 1858-91.

FRANKFORT ON THE MAIN. *Statistisches Amt der Stadt.* Beiträge zur Statistik der Stadt Frankfurt am Main. Neue Folge. Im Auftrage des Magistrats hrsg. durch das statistische Amt. 1. Hft., 1.-2. Th. roy. 8°. Frankfurt a. M., 1892-5.

—. The same. 2. Hft. Die Bewegung der Bevölkerung im Jahre 1891, insbesondere Studien über die Wanderungen. Bearbeitet von H. Bleicher. roy. 8°. Frankfurt a. M., 1893.

—. The same. Neue Folge. Im Auftrage des Magistrats hrsg. durch das statistische Amt. 3.-5. Hft. roy. 8°. Frankfurt a. M., 1900-1903.

—. Tabellarische Uebersichten betreffend den Civilstand der Stadt Frankfurt am Main in den Jahren 1891-1901; 1902. In Verbindung mit dem Stadtärzte bearbeitet durch das statistische Amt der Stadt. roy. 8°. Frankfurt a. M., 1892-1903.

MELLER (O.) *Untersuchung der Bevölkerung des Landkreises Frankfurt a. M. und des Kreises Usingen nach ihrer Gebürtigkeit auf Grund der Volkszählung 1900. Ein Beitrag zur Beurteilung der Zuwanderungsverhältnisse in industriellen und landwirtschaftlichen Distrikten. [Giessen.] 8°. Darmstadt, 1907.

FRANKFORT ON THE MAIN. Bevölkerungs-Statistik für die Jahre 1876-9. Von Alexander Spiess. Jahresb. u. d. Verwalt. d. Med.-Wes., d. öff. Krankenanst. . . d. Stadt Frankf., 1877-80, xx-xxiii, *passim*. Also, Reprint. **Hanauer** (W.) Der Gang der Sterblichkeit in Frankfurt a. M. vom Mittelalter bis zur Mitte des 19. Jahrhunderts. Soziale Med. u. Hyg., Hamb., 1907, ii, 237-246. —. Geschichte der Sterblichkeit und der öffentlichen Gesundheitspflege in Frankfurt a. M. Deutsche Vrtljschr. f. öff. Gsundtspfög., Brunschwg., 1907, xxxix, 498-518. —. Historisches zur Frankfurter Medizinalstatistik. Ver-

Statistics (Vital), by localities.**GERMANY—continued.**

handl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipzig, 1908, pt. 2, 2. Hlfte., 518-522.—**Spiess** (A.) Bevölkerungsstatistik für Frankfurt am Main in den Jahren 1870-1901. Jahresb. u. d. Verwalt. d. Med.-Wes. d. Krankenanst. . . . d. Stadt Frankfurt, 1871-1902, xiv-xlv, *passim*. —. Die Gesundheits- und Sterblichkeits-Verhältnisse in Frankfurt a. M. in den Jahren 1876-1901. *Ibid.*, 1877-1902, xx-xlv, *passim*. —. Tabellarische Uebersicht der in den Jahren 1876-1901 in Frankfurt vorgekommenen Todesfälle. *Ibid.*, 1877-1902, xx-xlv, *passim*. —. Jahrestabelle der Geburts- und Sterblichkeits-Verhältnisse der Stadt Frankfurt a. M. im Jahre 1884. Veröffentlicht. d. k. deutsch. Gsndtsamtes, Berl., 1885, ix, 13.

Frankfort on the Oder.

Goepel. Uebersicht der Geburts- und Sterblichkeits-Verhältnisse der Stadt Frankfurt a. O. im Jahre 1880. Veröffentlicht. d. k. deutsch. Gsndtsamtes, Berl., 1881, v, 53.

Halle.

Gmelin (J.) Bevölkerungsbewegung im Hälleschen seit Mitte des 16. Jahrh. Allg. statist. Arch., Tübing., 1902, vi, 240-283.

Hamburg.

HAMBURG. Berichte des Medicinalrathes über die medicinische Statistik des Hamburgischen Staates für die Jahre 1873-1902. 8° & 4°. Hamburg, 1874-1903.

Aird (C. K.) Bemerkungen über die Sterblichkeit in Hamburg. Gesundh.-Ingenieur, München, 1893, xvi, 233-244.—**H.** (R.) Die Anziehungskraft der Grossstadt Hamburg. Globus, Brnshw., 1900, lxxviii, 15.—**Krauss.** Geburts- und Sterblichkeits-Verhältnisse der Stadt Hamburg im Jahre 1882 (Stadt und Vororte). Veröffentlicht. d. k. deutsch. Gsndtsamtes, Berl., 1883, vii, 161.

Hesse (Grand Duchy of).

KRAUSMÜLLER (G.) *Die Volksdichte der Grossherzoglich Hessischen Provinz Oberhessen. Auf Grund der Volkszählung vom 2. December 1895. 8°. Giessen, 1900.

Fischer (A.) Lehrreiche Angaben aus dem statistischen Handbuch für das Grossherzogtum Hessen. München. med. Wehnschr., 1909, lvi, 2006-2008.

Leipzig.

LEIPZIG. Statistisches Amt der Stadt Leipzig. Ergebnisse der Leipziger Volkszählung vom 1. December 1885. I. Von Ernst Hasse. fol. [Leipzig, 1886.]

— The same. II. Die Bilanz der Bevölkerung. fol. [Leipzig, 1886.]

— Monatsberichte über die Bewegung der Bevölkerung in Leipzig. August, October, 1886, March to May. sm. 4°. Leipzig, 1886.

Frölich (H.) Die Stadt Leipzig in medicinischer und insbesondere in militär-sanitärer Beziehung. München. med. Wehnschr., 1886, xxxiii, 726; 745; 763; 783.—**Mortalitätsstatistik** auf das Jahr 1893; nach Medicinalbezirken und Altersklassen und unter Berücksichtigung der Todesursachen und der Jahreszeit. Jahresb. d. Landes-Med.-Coll. [etc.], Leipzig, 1894, xxv, 281-293.

Lübeck.

LÜBECK. Medicinal-Collegium. Uebersicht der Geborenen und Gestorbenen in der Stadt Lübeck in den Monaten Sept. 1869 bis Dec. 1896. 4°. Lübeck, 1869-97.

— Uebersicht der Todesfälle und Geburten in der Stadt Lübeck und den Vorstädten in den Monaten Sept. 1869 bis Juh 1894. 4°. Lübeck, 1869-94.

Magdeburg.

MAGDEBURG. Statistisches Bureau der Stadt Magdeburg. Wochenberichte über die Bewegung der Bevölkerung von Magdeburg mit Buckau. 1886. Nos. 15, 16, 18-32, 38-44. 8°. [Magdeburg, 1886.]

— Monatsberichte über die Bewegung der Bevölkerung von Magdeburg. Nos. 4-6, 9, 10, 1886; No. 4, 1890. fol. [Magdeburg, 1886-90.]

— Magdeburgische Statistik. Im Auftrage des Magistrats der Stadt Magdeburg. 2. Hft. Inhalt: Die Bewegung der Bevölkerung

Statistics (Vital), by localities.**GERMANY—continued.**

der Stadt Magdeburg im Laufe des Jahres 1886. Bearbeitet von Otto Lackner. 8°. Magdeburg, 1887.

Lackner (O.) Die Bewegung, insbesondere die Sterblichkeit der Bevölkerung Magdeburgs im Jahre 1888. Verhandl. u. Mitth. d. Ver. f. öff. Gsndtspf. in Magdeb., 1890, xvii, 128-135, 1 ch.—**Rosenthal.** Gesundheit und Gesundheitspflege zu Magdeburg in den Jahren 1893-5. *Ibid.*, 1895, 21. Hft., pp. v-xx, 1 ch.

Mecklenburg-Strelitz (Grand Duchy of).

ZEHENDER ([C.] W.) Bericht über die Erkrankungen, Todesfälle und Geburten, welche im Jahre 1860 im Grossherzogthum Mecklenburg-Strelitz zur ärztlichen Kenntniss gekommen sind. 8°. Erlangen, 1861.

Munich.

Seitz (F.) Die Krankheiten zu München in den Jahren 1875 und 1876 und ihre Verhütung. Aerztl. Int.-Bl., München, 1877, xxiv, 533; 544; 1878, xxv, 25; 35; 54. Also, Reprint. —. Die Krankheiten zu München im Jahre 1877, besonders das typhöse Fieber. Aerztl. Int.-Bl., München, 1878, xxv, 547; 1879, xxvi, 21; 34; 44; 53; 67. Also, Reprint. —. Rückblick auf die in den Jahren 1878 und 1879 zu München herrschenden Krankheiten. Aerztl. Int.-Bl., München, 1880, xxvii, 596; 1881, xxviii, 27; 49; 64; 73. Also, Reprint.—**Singer** (K.) Zur Abmilderung der Sterblichkeitsziffer Münchens. Aerztl. Rundschau, München, 1894, iv, 737; 753; 769.

Nuremberg.

Goldschmidt (F.) Ergebnisse der Morbiditäts-Statistik aus den Jahren 1890-94. Ber. ü. d. Gsndtsvrhlt. . . in Nürnberg., 1890-94, *passim*.—**Merkel** (G.) Statistische Mittheilungen über die Bewegung der Bevölkerung in den Jahren 1890-98. Ber. ü. d. Gsndtsvrhlt. . . in Nürnberg., 1890-98, *passim*.

Palatinate.

Dreyfuss (J.) Ueber die Sterblichkeitsabnahme in pfälzischen Städten während der letzten Decennien. Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1900, xvi, 151; 176.

Prussia.

See, also, in this list, Altona; Berlin; Breslau; Cologne; Dantzig; Elberfeld; Erfurt; Frankfort on the Main; Frankfort on the Oder; Halle; Magdeburg; Stettin; Wiesbaden.

ELLIOTT (E. B.) Deductions from Prussian vital statistics. 8°. [n. p., 1856.]

Repr. from: Hunt's Merchant's Mag., 1856.

POERSCHKE (W.) *Die Volksdichte im Kreise Dirschau. Mit einer Volksdichtekarte. [Königsberg i. Pr.] 8°. Danzig, 1910.

PRUSSIA. Königlich statistisches Bureau in Berlin. Preussische Statistik (amtliches Quellenwerk). Hrsg. in zwanglosen Heften. Hft. 113-114; 118; 124; 132; 135; 139; 145; 152; 157; 162; 166; 171; 173. fol. Berlin, 1891-1902.

STEINROCK (W. [H.]) *Die Volksdichte des Kreises Goldap. Ein Beitrag zur Methodik der Volksdichtedarstellung. Mit einer Karte und Tabellen. [Königsberg i. Pr.] 8°. Insterburg, 1910.

Ascher. Sterblichkeit an Tuberkulose und an nicht tuberkulösen Erkrankungen der Atmungsorgane in Preussen seit 1876. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1903, Leipzig, 1904, ii, 2. Hlfte., 478-481.—**Ballod** (C.) Sterblichkeit und Lebensdauer in Preussen. Ztschr. d. k. preuss. statist. Landesamts, Berl., 1908, 1. Abt., 1-61.—**Bewegung** (Die) der Bevölkerung unter Hervorhebung der wichtigsten Todesursachen der Gestorbenen in den einzelnen Vierteljahre der Kalenderjahre 1908 und 1909 in Preussen. Med.-statist. Nachr., Berl., 1910, ii, 1-21.—**Blenc** (E.) Die Volkszählung vom 1. December 1890 in Preussen und deren endgültige Ergebnisse. Ztschr. d. k. preuss. statist. Bureau's, Berl., 1892, xxxii, 177-274. —. Die Ermittlung der den höchsten Altersklassen angehörigen Personen in Preussen (Berlin). Cong. internat. d'hyg. et de démog. C.-r. 1894, Budapest, 1896, viii, pt. 7, 169-183.—**Broesike** (M.) Volkszählungsergebnisse von 1905 in Preussen. Ztschr. d. k. preuss. statist. Landesamts, Berl., 1908, 3. Abt., 85-134.—**Ethische** Fruchtbarkeit bei den verschiedenen Religionsgemeinschaften in Preussen, 1875 bis 1890.

Statistics (Vital), by localities.**GERMANY—continued.**

Ztschr. d. k. preuss. statist. Bureau's, Berl., 1891, xxxi, 196-198.—**Endgiltige** (Das) Ergebniss der Volkszählung vom 1. Dezember 1890 für den preussischen Staat, dessen Provinzen, Regierungsbezirke, Kreise (Oberämter) und Städte. (Die auf hoher See und im Auslande an Bord deutscher Schiffe befindlichen Personen sind nicht gezählt worden.) *Ibid.*, 136-148.—**Geburten** (Die), Eheschliessungen und Sterbefälle im preussischen Staate während der Jahren 1878-1909. *Ibid.*, 1879-1910, xix-1, *passim*.—**Geburten**, Eheschliessungen und Todesfälle mit Hervorhebung wichtiger Todesursachen der Gestorbenen im preussischen Staate sowie in dessen Regierungsbezirken während des 4. Vierteljahres 1909. Med.-statist. Nachr., Berl., 1910, ii, 79-100.—**Krankheitsbewegung** (Die) in den allgemeinen Heilanstalten des preussischen Staates während des Jahres 1908 nach Krankheitsformen. *Ibid.*, 34-43.—**Richter**. Die Ursachen des Mangels an ländlichen Arbeitern in den östlichen Landesgebieten der Monarchie; eine hygienische Betrachtung. Ztschr. f. Med.-Beamte, Berl., 1892, v, 485-489.—**Ruppin** (A.) Die Todtegeburt und die Sterbefälle in Preussen im letzten Vierteljahrhundert. Schmidt's Jahrb., Leipz., 1902, cclxxiii, 233-236.—**Sterblichkeit** (Die) der Gesamtbevölkerung des preussischen Staates nach Todesursachen und Altersklassen während der Jahre 1908 und 1909. Med.-statist. Nachr., Berl., 1909, i, 303; 1910, ii, 335.—**Sterblichkeit** (Die) im preussischen Staate nach Todesursachen und Altersklassen der Gestorbenen während des Jahres 1908 und zwar in den Städten mit Unterscheidung der Gross-, Mittel- und Kleinstädte sowie in den Landgemeinden mit über 20,000 Einwohnern. *Ibid.*, i, 455-579.—**Todesursachen** der in Preussen 1906 gestorbenen Personen. Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 426.—**Vorläufige** (Das) Ergebniss der Volkszählung vom 1. Dezember 1900 für den preussischen Staat, dessen Provinzen, Regierungsbezirke, Kreise bezw. Oberämter und für die Gemeinden mit über 10,000 Einwohnern, sowie für die Fürstenthümer Waldeck und Pyrmont. Ztschr. d. k. preuss. statist. Bureau's, Berl., 1901, xli, 89-50.

Saxony.

See, also, in this list, Chemnitz; Dresden; Leipsic.

Saxony. Königlich sächsisches statistisches Bureau. Kalender und statistisches Jahrbuch für das Königreich Sachsen, nebst Marktverzeichnissen für Sachsen und die Nachbarstaaten auf die Jahre 1871-1904. 12° & 8°. Dresden, 1870-1904.

Böhmert (V.) Die sächsische Volkszählung vom 1. Dezember 1890. Ztschr. d. k. sächs. statist. Bureau's, Dresd., 1891, xxxvii, 51-231.—**Buschbeck**. Ueber die Mortalitätsverhältnisse im Königreiche Sachsen und insbesondere in Dresden im Jahre 1895. Jahresb. d. Gesellsch. f. Nat. u. Heilk. in Dresd., 1896-7, 152-165.—**Ganzemüller** (K.) Die Fruchtbarkeits- und Sterblichkeitsverhältnisse in den grösseren Landgemeinden Sachsens während der Jahrzehnte 1886 bis 1890 und 1891 bis 1895. Ztschr. d. k. sächs. statist. Bureau's, Dresd., 1898, xlv, 23-52.—**Geissler** (A.) Die Bewegung der Bevölkerung im Königreiche Sachsen während der Jahre 1876-93. *Ibid.*, 1879-94, xxiii-xl, *passim*. — Die Fruchtbarkeits- und Sterblichkeitsverhältnisse in sämtlichen Städten Sachsens während der Jahrzehnte 1886 bis 1890. *Ibid.*, 1894, xl, 1-12.—**Günther** (R.) Die öffentlichen Gesundheitszustände. Jahresb. d. Landes-Med.-Coll. . . im Königr. Sachsen 1894. Leipz., 1895, xxv, i, 59-102.—**Hauptausweis** über die Geburts- und Sterblichkeitsverhältnisse im Grossherzogtum Sachsen während des Jahres 1905. Kor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Jena, 1906, xxxv, 416-418.—**Lommatzsch** (G.) Die Bewegung der Bevölkerung im Königreiche Sachsen während der Jahren 1876-96. Ztschr. d. k. sächs. statist. Bureau's, Dresd., 1879-98, xxiii-xlv, *passim*. — Die Mehrlingsgeburten im Königreiche Sachsen in den Jahren 1876-1900. *Ibid.*, 1902, xlviii, 80-96. — Die Bevölkerung des Königreichs Sachsen nach der Staatsangehörigkeit und der Gebürtigkeit am 1. Dezember 1900. *Ibid.*, 97-117. — Beiträge zur Statistik der Geburten, Eheschliessungen und Sterbefälle in den drei sächsischen Grossstädten. *Ibid.*, 119-156. — Beiträge zur Statistik der Eheschliessungen, Geburten und Sterbefälle in Dresden, Leipzig und Chemnitz in den Jahren 1901-5. *Ibid.*, 1909, lv, 122-177. 1 map.—**Mortalitätsstatistik** auf das Jahr 1897, nach Medicinalbezirken und Altersklassen und unter Berücksichtigung der Todesursachen und der Jahreszeiten. Jahresb. d. Landes-Med.-Coll. . . im Königr. Sachsen 1897. Leipz., 1898, xxix, 373-379.—**Sterblichkeits-** und Krankheitszustände (Die) im Allgemeinen. *Ibid.*, 71-93.—**Todesursachen-Statistik** für das Grossherzogtum Sachsen im Berichtsjahr 1903. Kor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Jena, 1904, xxxiii, 533-538.—**Übersicht** der Todesfälle an den nachstehenden Krankheiten in den Städten mit mehr als 8,000 Bewohnern. Jahresb. d.

Statistics (Vital), by localities.**GERMANY—continued.**

Landes-Med.-Coll. . . im Königr. Sachsen 1897. Leipz., 1898, xxix, 384.—**Wächter** (G.) Die Bevölkerung Sachsens nach Geschlecht, Alter und Familienstand. Ztschr. d. k. sächs. statist. Bureau's, Dresd., 1902, xlviii, 157-169. — Die sächsische Volkszählung am 1. Dezember 1900. *Ibid.*, xlviii, Beilage, 1-138.—**Würzburger** (E.) Der Bevölkerungsaustausch zwischen Sachsen und anderen Staaten. *Ibid.*, 1904, Dresd., 1905, i, 246-251.—**Ziemer** (G.) Neue Sterblichkeitstafeln für die Gesamtbevölkerung des Königreichs Sachsen nach den Erhebungen und Berechnungen des königlich sächsischen statistischen Bureau's. *Ibid.*, 1894, xl, 13-50.

Stettin.

Stettin. Berichte über die Verwaltung und den Stand der Gemeinde-Angelegenheiten der Stadt Stettin für die Jahre 1882-3; 1885-6. No. II. Spezial-Berichte. 4°. Stettin, 1883-6.

— The same. Für das Jahr 1886-7. No. II. Spezial-Berichte. 4°. [Stettin, 1887.]

Ulm.

Prinzinger. Sterblichkeit und Infektionskrankheiten in Ulm 1861-88. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1889, lix, 89; 97.

Wiesbaden.

MEHLER (O.) *Die Entwicklung der Bevölkerung in den einzelnen Teilen des Regierungsbezirks Wiesbaden in der Zeit von 1885-1900. [Giessen.] 8°. Frankfurt a. M., 1905.

Württemberg.

See, also, in this list, Ulm.

Prinzinger (F.) Die Wandlungen der Sterblichkeit Württembergs im 19. Jahrhundert. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1902, lxxii, 578-583.—**Weinberg.** Sterblichkeit, Lebensdauer und Todesursachen der württembergischen Aerzte von 1810-95 und der Aerzte überhaupt. *Ibid.*, 1897, lxxvii, 158.—**Württemberg.** Verfügung des Ministeriums des Innern, betr. die Erhebung einer Statistik der Todesursachen, vom 29. Dezember 1891. Veröffentlicht. d. k. Gsundheitsamtes, Berl., 1892, xvi, 225; 244.

Wurtzburg.

Roeder (J.) Medicinische Statistik der Stadt Würzburg für die Jahre 1888-97. Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1891-2, n. F., xxv, 199, 5 tab., 2 pl.: 1898, n. F., xxxii, 129-199, 3 tab.

GREAT BRITAIN [and Colonies].

DUDFIELD (R.) Some suggestions for the revision of the tables of births and deaths, more especially of the "Table of deaths from all causes." Being a paper read before the Society of Medical Officers of Health. 8°. London, [1890?]

GREAT BRITAIN. The population returns of 1831, with a statement of progress in the enquiry regarding the occupation of families and persons, and the duration of life; an historical and descriptive account of London, Westminster, and other parts of the metropolis; a comparative account of the population of Great Britain, in 1801, 1811, 1821, and 1831; a table of mortality, calculated upon the ages of 93,333 persons buried in the county of Essex, during eighteen years, 1813-30, and a summary of the population of Great Britain, in 1801, 1811, 1821, and 1831. To which is added an appendix, containing a detailed description of the cholera morbus in England, in the fourteenth century, extracted from the history of Edward III, by Joshua Barnes, B. D., 1688. 8°. London, 1832.

GREAT BRITAIN. Colonial Office. Statistical abstract for the several colonial and other possessions of the United Kingdom in each year from 1878 to 1892. 30th number. 8°. London, 1893.

GREAT BRITAIN. Local Government Board. Sanitary districts (accommodation for infectious diseases). Return to an order of the House of Commons, dated 27 February, 1893, for return

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"showing the area and population according to the last census of every urban and rural sanitary district in England and Wales, and also showing, as regards every such district and every port sanitary district in England and Wales, whether the sanitary authority had, on or before the 31st day of December, 1892, made special provision for any accommodation of the nature of an isolation hospital (other than in connection with workhouses) for cases of infectious disease arising in their districts . . ." Feb. 8, 1895. fol. London, 1895.

GREAT BRITAIN. *Local Government Board. Registrar-General of England.* Quarterly returns of marriages, births, and deaths registered, in the divisions, counties, and districts of England and Wales; with certain detailed information relating to the deaths in each registration sub-district. 1870-1910. [Incomplete.] 8°. London, 1870-1910.

—. Census of England and Wales (43 & 44 Vict., c. 37). Vol. III. Ages, conditions as to marriage, occupations, and birthplaces of the people. fol. London, 1883.

—. Census of England and Wales, 1881. Vol. IV. General report. fol. London, 1883.

—. Census of England and Wales, 1891. Preliminary report, and tables of the population and houses enumerated in England and Wales, and in the islands in the British seas on 6th April, 1891. fol. London, 1891.

—. Census of England and Wales, 1891. Index to the population tables of England and Wales. fol. London, 1893.

—. Census of England and Wales, 1891. Area, houses, and population. Vol. I. Administrative and ancient counties. fol. London, 1893.

—. Census of England and Wales, 1891. Area, houses, and population. Vol. II. Registration, areas and sanitary districts. fol. London, 1893.

—. Census of England and Wales, 1891. Vol. III. Ages, condition as to marriage, occupations, birth-places, and infirmities. fol. London, 1893.

—. Census of England and Wales, 1891. Vol. IV. General report, with summary tables and appendices. fol. London, 1893.

GREAT BRITAIN and Ireland. Census of England and Wales, 1881. 2 v. fol. London, 1883.

HAVILAND (A.) The geographical distribution of disease in Great Britain. 2. ed. 8°. London, 1892.

PORTER (H. W.) On some considerations suggested by the annual reports of the registrar-general; being an inquiry into the question as to how far the inordinate mortality in this country, exhibited by those reports, is controllable by human agency. 8°. [London, 1858, *vel subseq.*]

REPORT (Annual) of the registrar-general of births, deaths, and marriages in England and Wales. 57, 1903. 8°. London, 1905.

REPORT on the deaths among the assured in the Standard Life Assurance Company for the period from 15th November, 1850, to 15th November, 1855. 12°. Edinburgh, 1858.

WELTON (T. A.) On the increased mortality amongst males, at certain ages, in England and Wales. 8°. London, 1879.

WYATT (F. B.) Report on the mortality experience of the Clergy Mutual Assurance So-

Statistics (Vital), by localities.**GREAT BRITAIN—continued.**

ciety, from 1829 to 1887, together with a report on the medical history of the society during the same period, by Wm. H. Stone. 8°. London, 1891.

AGE (The) distribution of England and Wales. Brit. M. J., Lond., 1903, ii, 768.—**Baines (J. A.)** A census of the Empire. J. Roy. Statist. Soc., Lond., 1903, lxxvi, 31-70. —. The population of the British Empire. *Ibid.*, 1906, lxxix, 410-413.—**Ballantyne (J. W.)** [*et al.*]. Discussion on the social aspects of the falling birth-rate. Brit. M. J., Lond., 1910, ii, 449-457.—**Brend (W. A.)** Bills of mortality. Tr. Med.-Leg. Soc., Lond., 1907-8, v, 140-154.—**Cannan (E.)** Demographic statistics of the United Kingdom; their want of correlation and other defects. J. Roy. Statist. Soc., Lond., 1898, lxi, 49-70. —. The decline of natality in Great Britain. Rep. Brit. Ass. Adv. Sc., Lond., 1901, lxxi, 719.—**Chalmers (A. K.)** An inquiry into the vital statistics of school ages. Pub. Health, Lond., 1898-9, xi, 102-121. —. How to reduce the death-rate. San. Rec., Lond., 1903, n. s., xxxi, 591-593.—**Cold (A.)** summer and the low death-rate. Lancet, Lond., 1909, ii, 1155.—**Corfield (W. H.)** Remarks on the vital statistics of 1893. Brit. M. J., Lond., 1894, ii, 301-303.—**Death-rate (The)** and physical deterioration. Lancet, Lond., 1906, i, 539.—**Declining (The)** birth-rate. Med. Mag., Lond., 1906, xv, 593-595.—**Divine (T.)** Observations on the declining birth-rate. Hospital, Lond., 1906, xl, 437-441.—**Drysdale (C. R.)** Medical opinions on the decline of the birth-rate. Malthusian, Lond., 1904, xxviii, 65. —. The recent fall in birth-rates: its effects on death-rates. Med. Press & Circ., Lond., 1905, n. s., lxxx, 189.—**Dukes (C.)** A record of the deaths occurring amongst 400 adolescents between Jan. 1st, 1871, and Dec. 31st, 1895. Lancet, Lond., 1896, i, 1348.—**First results** of the census, 1901. J. Roy. Statist. Soc., Lond., 1901, lxxiv, 307-314.—**Galton (F.)** Results derived from the natality table of Körösi by employing the method of contours or isogons. Proc. Roy. Soc. Lond., 1894, lv, 18-23. *Also:* J. Roy. Statist. Soc., Lond., 1894, lvii, 702-708.—**Gilles (H. C.)** The death-rate. Lancet, Lond., 1899, ii, 212-214.—**Hanson (H. B.)** The falling birth-rate. Brit. M. J., Lond., 1910, ii, 652.—**Hill (A.)** Unnatural deaths. [Abstr.] J. San. Inst., Lond., 1898-9, xix, 463-465.—**Hope (E. W.)** A plea for a quinquennial census. J. State M., Lond., 1899, vii, 577-582. —. Memorandum on the earlier registration or notification of births. Nat. Confer. Inf. Mortal. Proc., Westminster, 1906, 191-196.—**Jones (H. R.)** The diminishing birth-rate. Liverpool M.-Chir. J., 1906, xxvi, 22-28.—**King (G.)** On the rate of mortality amongst the female nominees of the General Annuity Trust Fund, during the period from 1 January, 1869, to 31 December, 1895. J. Inst. Actuaries, Lond., 1896-7, xxxiii, 262-268.—**L. (B. F.)** Birth reports. Lancet-Clinic, Cincin., 1905, n. s., lv, 110.—**Loch (C. S.)** Statistics of population and pauperism in England and Wales, 1861-1901. J. Roy. Statist. Soc., Lond., 1906, lxxix, 289-320.—**Longstaff (G. B.)** Rural depopulation. *Ibid.*, 1893, lvi, 380-442.—**Matheson (R. E.)** The principal results of the census of the United Kingdom in 1901. Dublin J. M. Sc., 1905, cxix, 102-171.—**May (H.)** On the marriage-rate. Pub. Health, Lond., 1898-9, xi, 122-125. —. The local incidence of the decline in the birth-rate, 1876-98. *Ibid.*, 714-717.—**Natural (The)** and actual increase of the population of England and Wales. [Edit.] Brit. M. J., Lond., 1901, i, 1564.—**Newsholme (A.)** The vital statistics of artisans block dwellings. Cong. Internat. d'hyg. et de démog. C.-r. 1894, Budapest, 1896, viii, pt. 7, 428-433.—**Newsholme (A.) & Stevenson (T. H. C.)** The decline of human fertility in the United Kingdom and other countries as shown by corrected birth-rates. J. Roy. Statist. Soc., Lond., 1906, lxxix, 34-87. [Discussion], 133-147.—**Observations** on bills of mortality made in the seventeenth century. Med. Mag., Lond., 1901, x, 427: 474.—**Ogle (W.)** An inquiry into the trustworthiness of the old bills of mortality. J. Roy. Statist. Soc., Lond., 1892, lv, 437-460.—**Owen (I.)** Geographical distribution of rickets, acute and subacute rheumatism, chorea, cancer, and urinary calculus in the British Islands. Proc. M. Soc. Lond., 1888-9, xii, 130-143.—**Peacock (T. B.)** Vital statistics of the Royal Free Hospital. Lond. J. M., 1852, iv, 431-443. *Also*, Reprint.—**Prinzling (F.)** Die Abnahme der Geburtsziffer in England. Deutsche med. Wehnschr., Leipz. u. Berl., 1910, xxxvi, 2011.—**Report** on the mortality in England and Wales during the ten years 1881-90. Lancet, Lond., 1896, ii, 399: 552: 625.—**Return** of diseases and deaths in 1904 at the Colonial Hospital, San Fernando Hospital, District and Yaws Hospitals. Select. Colon. M. Rep., Lond., 1906, 4.—**Squire (W.)** Some results from a comparison of registrations of disease with returns of mortality. Practitioner, Lond., 1879, xxiii, 229-238.—**Statement** from yearly bills of mortality delivered by Dr. Lettsom to a committee of the House of Commons in 1802. Rep. Med. Off. Local Gov.

Statistics (Vital), by localities.**GREAT BRITAIN—continued.**

Bd. 1884, Lond., 1885, 31.—**Stodart-Walker** (A.) The decrease of the birth-rate. Edinb. M. J., 1905, n. s., xvii, 264-270.—**Stout** (T. D. M.) The decline of the birth rate. Guy's Hosp. Gaz., Lond., 1907, xxi, 158-162.—**Symons** (W. H.) Local statistics. Pub. Health, Lond., 1899-1900, xii, 336-345.—**Tatham** (J. T. W.) Report on the mortality in England and Wales during the ten years 1881-90. Lancet, Lond., 1896, ii, 399; 552; 625.—**Taylor** (J. W.) The diminishing birth-rate; its cause, its tendency, and possible remedy. Med. Press & Circ., Lond., 1904, n. s., lxxvii, 223; 252. Also, Reprint. Also [Abstr.]: Brit. M. J., Lond., 1904, i, 427. Also [Abstr.]: Lancet, Lond., 1904, i, 492.—**Vital** (The) statistics of ten years. Brit. M. J., Lond., 1907, ii, 35; 98.—**Walsh** (D.) The diminishing birth-rate. Med. Press & Circ., Lond., 1904, n. s., lxxviii, 31; 55.—**Warner** (F.) Results of an inquiry as to the physical and mental condition of fifty thousand children seen in one hundred and six schools. J. Roy. Statist. Soc., Lond., 1893, lvi, 71-100.—**Welton** (T. A.) Local death-rates in England and Wales in the years 1881-90. *Ibid.*, 1897, lx, 33-83, 1 ch. — On the distribution of population in England and Wales, and its progress in the period of ninety years from 1801 to 1891. *Ibid.*, 1900, lxxiii, 527-595. — Memorandum as to birth-rates and marriage-rates in England and Wales. *Ibid.*, 1907, lxx, 625-629.—**Williams** (D.) The decline in the birth-rate. J. San. Inst., Lond., 1898-9, xix, 582-588.—**Willoughby** (W. G.) Mortality statistics in annual reports. Pub. Health, Lond., 1909-10, xxiii, 164-167.—**Yule** (G. U.) On the changes in the marriage and birth-rates in England and Wales during the past half-century; with an inquiry as to their probable causes. J. Roy. Statist. Soc., Lond., 1906, lxi, 88-147.

Aberdeen.

ABERDEEN. Summary of the vital statistics, for the years 1896; 1898. By M. Hay, medical officer of health. sm. 4°. [Aberdeen, 1897-9.]

Ajmere-Merwara.

INDIA. Census of India, 1891. Report on the census of the districts of Ajmere-Merwara, taken on the 26th February, 1891. By B. Egerton, district superintendent. fol. Calcutta, 1893.

Assam.

INDIA. Census of India, 1891. Assam. By E. A. Gait, superintendent of census operations. 3 v. fol. Shillong, 1892.

Australia.

See, also, in this list, **New South Wales; Queensland; Tasmania; Victoria.**

YEAR (The) book of Australia. 5., 1886; 8., 1889; 9., 1890. Edited by Edward Greville. European and Am. ed. 8°. London, 1886-90.

McLean (W.) The declining birth-rate in Australia. Intercolon. M. J. Australas., Melbourne, 1901, ix, 109; 311.—**Mullins** (G. L.) The registration of still-births and the protection of infants. Intercolon. M. Cong. Australas. Tr. 1892, Sydney, 1893, iii, 600-605.—**Summary** Australasian statistics. *Ibid.*, 1902, Hobart, 1903, 15-55.

Bengal.

INDIA. Census of India, 1891. Census of the Lower Provinces of Bengal. By C. J. O'Donnell, superintendent of census operations. 54 v. fol. Calcutta, 1893.

INDIA. Bengal. Annual statistical returns and short notes on vaccination in Bengal. By the sanitary commissioner to the secretary to the government of Bengal. 1.-10., 1867-8 to 1876-7; 12., 1878-9; 14., 1880-81; 22., 1888-9; 24., 1890-91; 25., 1891-2; 27., 1893-4; 28., 1894-5; 30.-31., 1897-8; 33., 1899-1900; 34., 1900-1901; 36., 1902-3. 8° & fol. Calcutta, 1868-1903.

Berar.

INDIA. Census of India, 1891. Berar, or the Hyderabad Assigned Districts. By Warren Hastings, provincial superintendent of census operations. fol. Calcutta, 1892.

Statistics (Vital), by localities.**GREAT BRITAIN—continued.****Birmingham.**

FOSTER (B.) How we die in large towns. A lecture on the comparative mortality of Birmingham and other large towns. 8°. London & Birmingham, [1875].

Bombay.

BOMBAY. Deaths in Bombay. 1.-18., 1848-65. 8°. Bombay, 1851-67.

INDIA. Census of India, 1891. Bombay and its feudatories. By W. W. Drew, provincial superintendent of census operations. 2 v. fol. Bombay, 1892.

Colah (M. B.) The three Bombay censuses. Indian M.-Chir. Rev., Bombay, 1893, i, 323-328.—**Khan Bahadur Bomanjee Byramjee Patell.** Statistics of births, deaths and marriages amongst the Parsees of Bombay during the last ten years (1891-1900). J. Anthropol. Soc. Bombay, 1902, vi, 44-59.

Bristol.

Beddoe (J.) On the mediæval population of Bristol. J. Anthropol. Inst., Lond., 1899, n. s., ii, 142-144.—**Davies** (D. S.) Mortality and sickness in the city of Bristol for the year 1903. Bristol M.-Chir. J., 1904, xxii, 55-58.

Burma.

INDIA. Census of India, 1891. Imperial series. Burma reports. By H. L. Fales, provincial superintendent of census operations. 2 v. fol. Rangoon, 1892.

Calcutta.

CALCUTTA. Weekly returns of deaths in Calcutta, by the medical officer of health. 1883-1901. imp. fol. Calcutta, 1883-1902.

— Memorandum. [Vital statistics of the town of Calcutta, by the health officer.] (Monthly.) 1883-97. fol. Calcutta, 1883-97.

— Weekly returns of deaths in the amalgamated area of the suburbs of Calcutta. May 31, 1890, to Feb. 14, 1891; Feb. 28, 1891, to April 29, 1893; May 13 to Oct. 28, 1894. fol. [Calcutta, 1890-94.]

Canada.

See, also, in this list, **Manitoba; Ontario.**

CANADA. Minister of Agriculture. Census of Canada: 1865-71. 8°. Ottawa, 1876.

— The same. Census of 1881. fol. Ottawa, 1882.

— The same. Census of 1890-91. v. 2. 8°. Ottawa, 1891.

— The same. Bulletins. Nos. 17, 18, June, September, 1893. 8°. Ottawa, 1893.

CANADA. Statements of mortality in the principal cities of Canada. (Monthly.) June, 1885, to December, 1891. 8°. [Ottawa, 1885-92.]

Flux (A. W.) Canadian census results. J. Roy. Statist. Soc., Lond., 1906, lxi, 433-440.—**Hodgetts** (C. A.) Mortality statistics in Canada during the past decade. Am. Pub. Health Ass. Rep. 1908, Columbus, 1909, xxxiv, pt. 1, 380-393. Also: Am. J. Pub. Hyg., Bost., 1909, xix, 341-354.

Central Provinces.

INDIA. Census of India, 1891. The Central Provinces and feudatories. By B. Robertson, provincial superintendent of census operations. 2 v. fol. Calcutta, 1893.

Ceylon.

CHALMERS (A. J.) Inaugural address. "Some remarks on the vital statistics of Ceylon." 8°. Colombo, 1907.

Repr. from: J. Ceylon Br. Brit. M. Ass., 1907, iv.

Coorg.

INDIA. Census of India, 1891. Report on the census of Coorg. By H. A. Stuart, provincial superintendent of the census operations for Madras and Coorg. 3 v. folio. Calcutta, 1893.

Statistics (Vital), by localities.**GREAT BRITAIN—continued.****Dublin.**

High (The) death rate of the city of Dublin. Pub. Health, Lond., 1900-1901, xiii, 24-26.

Edinburgh.

EDINBURGH. Health of the city. Weekly reports on mortality, by H. D. Littlejohn, medical officer of health. 1881-97. 8°. [*Edinburgh*, 1881-97.]

England.

See, also, in this list, **Birmingham; Bristol; Liverpool; London; Manchester; Market-Deepest; Northampton; Wednesbury.**

GREAT BRITAIN. *Local Government Board, Registrar-General of England.* Annual report of the registrar-general of births, deaths, and marriages in England. 1.-70., 1837-1907. 8°. *London*, 1839-1909.

Weekly returns of births and deaths in London and in seventy-six other great towns. v. 31, 1871, to v. 71, 1910. [Incomplete.] 8°. *London*, 1870-1911.

General abstract of marriages, births, and deaths registered in England in the years 1886; 1891. fol. *London*, 1887-92.

Census, 1891. Islands in the British seas. Isle of Man, Jersey, Guernsey, and adjacent islands. fol. *London*, 1893.

HERON (D.) On the relation of fertility in man to social status, and on the changes in this relation that have taken place during the last fifty years. 4°. *London*, 1906.

LONDON County Council. *Social Government and Statistical Department.* London statistics, 1901-2. Statistics printed during the year 1901-2. With an analysis of the statistics relating to London printed in the annual reports of the local authorities for the year 1900-1901, and in parliamentary papers of session 1901. v. 12. fol. *London*, 1903.

WALES (W.) An inquiry into the present state of population in England and Wales; and the proportion which the present number of inhabitants bears to the number at former periods. 8°. *London*, 1781.

Biddle (D.) Youngest England; some facts not sufficiently recognised relating to the population under 5 years of age in England, and especially in London. *Brit. M. J.*, Lond., 1894, ii, 821.—**Byers (J. W.)** Introductory remarks by the president on puerperal fever, uterine cancer, and the falling birth-rate. *Ibid.*, 1901, ii, 941-943.—**Declining (The)** birth-rate and fertility of marriage in England. *Lancet*, Lond., 1906, i, 247.—**Devas (C. S.)** The significance of the decline in the English birth rate. *Rep. Brit. Ass. Adv. Sc.*, Lond., 1901, lxxi, 750.—**Flux (A. W.)** Urban vital statistics in England and Germany. *J. Roy. Statist. Soc.*, Lond., 1910, lxxiii, 207-253.—**Humphreys (N. A.)** Results of the recent census, and estimates of population in the largest English towns. *Ibid.*, 1891, liv, 311-340.—**Hunter (W. L.)** A local census. *Pub. Health*, Lond., 1905-6, xviii, 598.—**Levasseur.** Le progrès de la vitalité par l'hygiène dans les villes d'Angleterre. *Bull. Soc. de méd. pub.*, Par., 1894, xvii, 114-121.—**Limitation** of English families. *Lancet*, Lond., 1906, ii, 1290.—**McCleary (G. F.)** The decline in the English birth-rate. *Med. Mag.*, Lond., 1906, xv, 496-502.—**Parsons (H. F.)** On the comparative mortality of English districts. *Tr. Epidemiol. Soc. Lond.*, 1899-1900, xix, 1-25. 8 maps. 2 tab. Also [Abstr.]: *Lancet*, Lond., 1899, ii, 1421-1425.—**Prinzling (F.)** Totgeburten, Kindersterblichkeit und Geschlechtsverhältnis der Geborenen in England und Japan. *Ztschr. f. soziale Med.* [etc.], Leipz., 1910, v, 295-308.—**Return** of stillbirths in England and other countries. *Lancet*, Lond., 1893, ii, 159.—**Stevenson (T. H. C.)** Suggested lines of advance in English vital statistics. *J. Roy. Statist. Soc.*, Lond., 1910, lxxiii, 685-713.

Statistics (Vital), by localities.**GREAT BRITAIN—continued.****Glasgow.**

GLASGOW. Report upon the vital, social, and economic statistics of Glasgow, for 1858-79. By J. Strang and W. W. Watson. 8°. *Glasgow*, 1859-80.

Imperfect.

Health of the city. Weekly reports on mortality, by H. D. Littlejohn, medical officer of health. 1881-95. 8°. [*Edinburgh*, 1881-95.]

NICOL (J.) Vital, social, and economic statistics of the city of Glasgow, 1881-5. With observations thereon. 8°. *Glasgow*, 1885.

R[USSELL] (J. B.) Report upon the uncertified deaths in Glasgow. Drawn up in accordance with the instructions of a sub-committee of the committee of health appointed by minute, confirmed by the board of police, 19th April, 1875. 8°. *Glasgow*, 1876.

STRANG (J.) The progress of Glasgow, in population, wealth, manufactures, etc. 8°. *Glasgow*, 1850.

Glaister (J.) The epidemic history of Glasgow during the century 1783-1883. *San. Jour.*, Glasg., 1886-7, n. s., x, 97; 129.

India.

See, also, in this list, **Ajmere-Merwara; Assam; Bengal; Berar; Bombay; Burma; Calcutta; Central Provinces; Coorg; Madras (City); Madras (Presidency); North-West Provinces; Punjab.**

GREAT BRITAIN. *Secretary of State for India.* East India (progress and condition). Statement exhibiting the moral and material progress and condition of India. 23., 1886-7. Aug. 10, 1888. fol. *London*, 1888.

INDIA. Census of India, 1891. Central India. By R. H. Gunion. fol. *Calcutta*, 1893.

Census of India, 1891. Madras. By H. A. Stuart, superintendent of census operations. 3 v. fol. *Madras*, 1893.

REES (J. D.) The census of India. 8°. *New York*, 1904.

Cutting from: *Nineteenth Cent.*, N. Y., 1904, lvi, 938-949.

Annual returns of the European army of India and of the native army and jail population for the year 1891. *Rep. San. Com. India*, 1891, Calcutta, 1893, i-vi, 1-235.—**Baines (Sir J. A.)** Distribution and movement of the population in India. *J. Roy. Statist. Soc.*, Lond., 1893, lvi, 1-43.—**—** The Indian census. *Ibid.*, 1901, lxiv, 314-327.—**—** The geographical distribution of population in India. *Ibid.*, 1904, lxvii, 661-670.—**—** The relation between population and area in India. *Rep. Brit. Ass. Adv. Sc.*, 1904, Lond., 1905, 662.—**—** The peradventures of an Indian life-table. *J. Roy. Statist. Soc.*, Lond., 1908, lxxi, 291-318.—**Brown (S.)** On the rate of mortality amongst the natives compared with that of Europeans in India. *J. Inst. Actuaries* [etc.], Lond., 1870-72, xvi, 187-216.—**(O. L.)** Life in India only half as long as in England. *Indian Lancet*, Calcutta, 1902, xx, 641.—**Finlayson (A. J.)** On the rate of mortality found to prevail among residents in India, being subscribers and the male and female nominees of subscribers to the uncovenanted service family pension fund, between the years 1837-72. *J. Inst. Actuaries* [etc.], Lond., 1873-5, xviii, 153-177.—**Jagor (F.)** Sterblichkeit der Eingeborenen und Europäer in Ostindien. *Verhandl. d. Berl. Gesellsch. f. Anthrop.*, Berl., 1886, 92-107.—**von Hayr (G.)** Die Verwendung des Zählblättchens bei der Volkszählung in Britisch-Indien vom 1. März 1901. *Allg. statist. Arch.*, Tübing., 1904, vi, 128-144.—**Vital** statistics of the general population. *Rep. San. Com. India*, Calcutta, 1868-95, *passim*.

Ireland.

See, also, in this list, **Dublin.**

GREAT BRITAIN. *Lord Lieutenant-General and General Governor of Ireland. Registrar-General of Ireland.* Detailed annual reports of the regis-

Statistics (Vital), by localities.**GREAT BRITAIN—continued.**

trar-general (Ireland), containing a general abstract of the numbers of marriages, births, and deaths registered in Ireland. 1.-46., 1864-1909. 8° & fol. *London*, 1869-1910.

GREAT BRITAIN. *Lord Lieutenant and Privy Council of Ireland.* Census of Ireland for 1851. Nosological chart of the diseases afforded by the census returns, with their Irish names, and those synonymes, popular, local, or provincial terms, by which they are most frequently known in this country; arranged for the guidance of the registering clerks. broadside. [*Dublin*, 1851?]

—. Census of Ireland, 1871. Part II. Vital statistics. Vol. I. Report and tables relating to the status of disease. fol. *Dublin*, 1873.

—. Census of Ireland for the year 1881. Preliminary report with abstract of the enumerators' summaries. fol. *Dublin*, 1881.

—. Census of Ireland, 1881. Part I. Area, houses, and population; also the ages, civil or conjugal condition, occupations, birthplaces, religion, and education of the people. 4 v. fol. *Dublin*, 1881-2.

—. Census of Ireland, 1881. Supplement. fol. *Dublin*, 1882.

—. Census of Ireland for the year 1891. Preliminary report with abstract of the enumerators' summaries. fol. *Dublin*, 1891.

—. The same. Part I. Area, houses, and population; also the ages, civil or conjugal condition, occupations, birthplaces, religion, and education of the people. 4 v. fol. *Dublin*, 1892.

—. The same. Part II. General report, with illustrative maps and diagrams, tables and appendix. fol. *Dublin*, 1892.

—. The same. Summary tables, etc. fol. *Dublin*, 1892.

Repr. from: Census of Ireland, 1891. Pt. II. Gen. rep. fol. *Dublin*, 1892.

—. Census of Ireland, 1901. Part II. General report, with illustrative maps and diagrams, tables, and appendix. fol. *Dublin*, 1902.

—. Registration of deaths in Ireland. A statistical nosology, comprising the causes of death, classified and alphabetically arranged, with notes and observations. For the use of those who return the causes of death under 26 Vic., cap. ii. 8°. *Dublin*, 1864.

—. Weekly returns of births and deaths in Dublin (including its suburban districts), and in fifteen of the principal urban sanitary districts in Ireland. v. 8, 1871, to v. 36, 1899. 8°. *Dublin*, 1871-99.

Incomplete.

—. Quarterly returns of the marriages, births, and deaths registered in the provinces, counties, poor law unions or superintendent registrars' districts, and registrars' districts in Ireland; with certain detailed information relative to the deaths in each registrar's district; persons vaccinated, etc. 8°. *Dublin*, 1883-99.

Incomplete.

Strahan (J.) The high death-rate in Irish towns and its causes. *Dublin J. M. Sc.*, 1892, xciv, 403-417.

Kingston, Jamaica.

KINGSTON, Jamaica. Abstract of births and deaths registered in the district of Kingston during the month of December, 1886. fol. [*Kingston*, 1887.]

Statistics (Vital), by localities.**GREAT BRITAIN—continued.****Liverpool.**

Jones (H. R.) & Moore (S. G.) An abbreviated life table for Liverpool. *Liverpool M.-Chir. J.*, 1898, xviii, 69-76.

London.

DICKSON (W.) On the numerical ratio of disease in the adult male community, deduced from the sanitary statistics of Her Majesty's customs, London, for the years 1857-74. 8°. *London*, 1876.

DRYSDALE (C. R.) The population question at the Medical Society of London; or the mortality of the rich and poor. A paper read at the Society, with the debate, edited by . . . 12°. *London*, 1879.

ESSAY [The] on external appended remedies, occasioned by the very great increase of late years in the bills of mortality, which plainly shew that in and about London only above 12,000 children yearly die of their teeth and convulsion and feavers caused thereby; also that great numbers of women are lost in child-bed; and multitudes of persons die of distempers of the head. In this essay, therefore, is clearly proved from the principles of the new philosophy that by the wearing only of a certain anodyne necklace approved of and recommended to the world by Dr. Chamberlaine, children will easily breed, and presently cut their teeth without any pain, [etc.]. 6. ed. 16°. *London*, [1716?].

GREAT BRITAIN. *Metropolitan Board of Works.* Reports of the metropolitan board of works for the years 1867-8 to 1885; 1887; 1888. Account in abstract, showing the receipt and expenditure, under the several distinct heads; also, a summary statement of all contracts entered into, and of the moneys owing to, and debts and liabilities owing by, the board. 8° & fol. *London*, 1868-89.

LONDON. *Holborn Union.* Statement of the number of poor in the workhouses, etc., the consumption of provisions, the amount expended in out-door relief, and the number of lunatics in asylums. (Weekly.) For Aug. 6, 1870. broadside fol. [*London*, 1870.]

LONDON County Council. *Public Health Department.* The London life table, 1891-1900. By S. F. Murphy. fol. *London*, 1902.

WELTON (T. A.) On the effect of migration in disturbing local rates of mortality as exemplified in the statistics of London and the surrounding country for the years 1851-60; being a paper read before the Institute of Actuaries. 8°. *London*, 1871.

Analysis of sickness and mortality statistics in London during October, 1899. *Lancet*, *London*, 1899, ii, 1327.—**Analysis** of sickness and mortality statistics in London during September, 1904. *Ibid.*, 1904, ii, 1243.—**Booth (C.)** Life and labour of the people in London; first results of an inquiry based on the 1891 census. *J. Roy. Statist. Soc.*, *London*, 1893, lvi, 557-593, 2 diag.—**Census** (The) returns for county and metropolitan boroughs. *Brit. M. J.*, *London*, 1901, i, 1156-1158.—**May (H.)** On the birth-rate. *Pub. Health*, *London*, 1897-8, x, 408-412.—**Newman (G.)** A note on the London death rate for 1904. *Practitioner*, *London*, 1905, lxxv, 98-102.—**Parkes (L.)** The death-rate of London; is it comparable with the death-rates of other cities? *San. Rec.*, *London*, 1886-7, n. s., viii, 252.—**Priestley (J.)** Report on the high death-rate of Lambeth in 1897. *Pub. Health Engin.*, *London*, 1898, ii, 267.—**Report** on the causes of the high death-rates in 1897 in certain districts of the parish of Lambeth. *Health News*, *London*, 1897-8, xii, 228.—**Smith (P. C.)** The metropolitan main drainage and its effect on the mortality, 1857 to 1907. *Pub. Health*, *London*, 1906-7, xix, 542-555.—**Steele (J. C.)** The agricultural depression and its effects on a leading London hos-

Statistics (Vital), by localities.**GREAT BRITAIN—continued.**

pital. J. Roy. Statist. Soc. Lond., 1892, lv, 37-55.—**Vital** statistics of London during 1897. *Lancet*, Lond., 1898, i, 396-398.—**Welton** (T. A.) A study of some portions of the census of London for 1901. J. Roy. Statist. Soc. Lond., 1902, lxxv, 447-502.—**Yearly** mortality from all causes and from small-pox in the metropolis of the registrar-general since the commencement of civil registration in 1837, with rate of small-pox per 1,000 of total deaths. *Rep. Med. Off. Local Gov. Bd.* 1884, Lond., 1885, 33.

Madras (City).

MADRAS (City). Deaths in Madras during the years 1855-7. fol. *Madras*, 1858-9.

Weekly returns of births and deaths within the municipality of the city of Madras, by the health officer. Feb. 28, 1879, to Dec. 18, 1903. fol. *Madras*, 1879-1903.

Dymott (D. F.) The river Cooum and the death-rate of Madras. *Tr. South Indian Branch Brit. M. Ass.* Madras, 1893-5, v, 35-41.—**Giffard** (G. G.) & **Jones** (R. L.) On the annual variation of the birth-rate on the Government Maternity Hospital, Madras. J. Obst. & Gynæc. Brit. Emp., Lond., 1910, xviii, 255-267.

Madras (Presidency).

MADRAS PRESIDENCY. Returns showing the births and deaths registered in the municipalities of the Madras Presidency by the sanitary commissioner. (Monthly.) July, 1901, to August, 1903. fol. *Madras*, 1901-3.

Returns showing the births and deaths registered in the municipalities of the Madras Presidency containing 25,000 inhabitants and upwards, by the sanitary commissioner, from Nov. 1, 1901, to Nov. 20, 1903. fol. *Madras*, 1901-3.

Returns showing the births and deaths in certain districts of the Madras Presidency, exclusive of Zamindari villages, by the sanitary commissioner. (Monthly.) July to December, 1902; May to August, 1903. fol. *Madras*, 1902-3.

Malta.

MALTA. Returns of deaths in Malta and Gozo. 1872-91. fol. *Valletta*, 1872-91. Imperfect.

Manchester.

NOBLE (D.) On fluctuations in the death rate, with a glance at the causes, having especial reference to the supposed influence of the cotton famine on recent mortality. 8°. *Manchester*, 1863.

ROYSTON (W.) Manchester and Salford sanitary association. [Comparative mortality, Manchester and Liverpool.] 8°. [*Manchester*, 1862.]

WHITEHEAD (J.) Notes on the rate of mortality in Manchester. 8°. *Manchester*, 1863.

Manitoba.

MANITOBA (Province of). *Department of Agriculture, Statistics and Health.* Annual report to the Lieutenant-Governor of the Province. 2., 1883. 8°. *Winnipeg*, 1884.

Manual of the acts relating to the department of agriculture, statistics and health, comprising the agriculture, statistics and health acts, 1883; 1884; 1885; together with orders in council passed thereunder. 8°. *Winnipeg*, 1885.

Market-Deeping.

Newman (W.) Notes from registers of Market-Deeping (1711-23). *Brit. M. J.*, Lond., 1896, i, 915.

Natal.

HILL (E.) Death rates in different sections of the community in Natal, 1904-8. *South African M. Rec.*, Cape Town, 1910, viii, 14-19.

New South Wales.

NEW SOUTH WALES. Mineral maps and general statistics of New South Wales. 8°. *Sydney*, 1876.

Statistics (Vital), by localities.**GREAT BRITAIN—continued.**

— New South Wales in 1881; being a brief statistical and descriptive account of the colony up to the end of the year, extracted chiefly from official records. Compiled and edited by Thomas Richards. 2. issue. 8°. *Sydney*, 1882.

— Government statistician's reports on the vital statistics of Sydney and suburbs. (Monthly.) November, December, 1890; January to April, June, September, 1891; January to March, 1891. fol. [*Sydney*, 1890-92.]

— Act No. 17, 1899. An act to consolidate the acts relating to the registration of births, deaths, and marriages. [Assented to 20th November, 1899.] 4°. *Sydney*, 1899.

NEW SOUTH WALES. *Government Statistician's Office.* New South Wales statistical register for 1900 and previous years. Compiled from official returns. T. A. Coghlan, government statistician. 8°. *Sydney*, 1902.

Coghlan (T. A.) A New South Wales life-table. *Intercolon. M. Cong. Australas.* *Tr.* 1892, Sydney, 1893, iii, 677-681, 1 ch.—**Declining** (The) birth-rate in New South Wales. *Lancet*, Lond., 1904, i, 1163; 1905, i, 36.—**Haynes** (E. J. A.) The registration of deaths in New South Wales. *Australas M. Gaz.*, Sydney, 1888-9, viii, 301.—**Trivett** (J. B.) The decline of the birth-rate in New South Wales. *Intercolon. M. J. Australas.*, Melbourne, 1904, ix, 233-248.

New Zealand.

NEW ZEALAND. The New Zealand official year-book. 1893-1903 (2.-12.). Prepared under instructions from the Premier by E. J. Von Dadelsen, registrar-general. 11 v. 8°. *Wellington*, 1893-1903.

NEW ZEALAND. *Registrar-General.* Reports on the vital statistics of the four principal boroughs of New Zealand during the years 1880-1909. [Imperfect.] fol. *Wellington*, 1880-1910.

Repr. from: New Zealand Gazette.

Reports on the vital statistics of the principal towns of New Zealand. (Monthly.) 1880-1910. fol. *Wellington*, 1880-1910.

Statistics of the colony of New Zealand for the years 1881 to 1901-2; with abstracts from the agricultural districts of 1882 to 1902-3. Compiled from official records in the registrar-general's office. fol. *Wellington*, 1882-1903.

Reports on the statistics of New Zealand for the years 1889; 1890. Also appendices containing A. Dates of principal events in history; B. Customs and excise duties, with commissioners' decisions, corrected to 31st Dec., 1890; C. Report on the thermal-springs district by Dr. Ginders, and statistical broadsheets. 8°. *Wellington*, 1891.

— Result of a census of the colony of New Zealand taken for the night of the 3d of April, 1881. fol. *Wellington*, 1882.

— The same. For the night of the 28th March, 1886. fol. *Wellington*, 1886.

— The same. For the night of the 5th April, 1891. fol. *Wellington*, 1892.

— The same. For the night of the 5th April, 1892. 8°. *Wellington*, 1893.

— The same. For the night of April 12, 1896. fol. *Wellington*, 1897.

— The same. For the night of March 31, 1901. fol. *Wellington*, 1902.

Barclay (W. J.) Birth-rate and death-rate in New Zealand. J. Hyg., Cambridge, 1903, iii, 468-485. — Tuberculosis and cancer in New Zealand. [Abstr.] *Lancet*, Lond., 1903, ii, 822-824.—**Hudson.** Comparative frequency of typhoid fever and diphtheria in the city of Nelson during the last four years, 1888-91, inclusive. N.

Statistics (Vital), by localities.**GREAT BRITAIN—continued.**

Zealand M. J., Dunedin, 1892, v. 107.—**Moore** (J. M.) Notes on the climatology and prevalent diseases of New Zealand. *Month. Homoeop. Rev.*, Lond., 1891, xxxv, xxvi, 629; 708.

Northampton.

Beatty (J.) The mortality statistics of boot and shoe workers in Northampton. *J. Roy. San. Inst.*, Lond., 1905-6, xxvi, 580-593.

North-West Provinces.

INDIA. Census of India, 1891. The North-Western Provinces and Oude. By D. C. Baillie, provincial superintendent of census operations. 3 v. fol. *Allahabad*, 1894.

NORTH-WESTERN PROVINCES. Mortuary returns of the North-Western Provinces for the year 1867; comprising registers of deaths according to diseases, sex and ages, caste, population; percentage of deaths of male and female population, and of total population; percentage of deaths on population in 1867 compared with 1868. By C. Planck, sanitary commissioner. 8°. *Allahabad*, 1868.

Ontario.

ONTARIO (Province of). *Registrar-General.* Annual reports relating to the registration of births, marriages, and deaths in the Province of Ontario. 8.-13., 1877-82; 19.-30., 1888-99; 33., 1902; 34., 1903; 36.-38., 1905-7. 14 v. 8°. *Toronto*, 1879-1909.

Cassidy (J. J.) Race suicide in Ontario. *Canad. J. M. & S.*, Toronto, 1905, xviii, 115-117.—**Grant** (M. D.) Canadian vital statistics; with particular reference to Province of Ontario. *J. Inst. Actuaries*, Lond., 1906, xi, 125-153.

Punjab.

INDIA. Census of India, 1891. The Punjab and its feudatories. By E. D. Maclagan, provincial superintendent of census operations. 3 v. fol. *Calcutta*, 1892.

Queensland.

QUEENSLAND. Second census of the colony of Queensland, taken on the 1st January, 1864. Registrar-general's report. fol. *Brisbane*, 1864.

— Census of 1871, taken on the 1st day of September, being the fourth taken in the colony. Registrar-general's report. fol. *Brisbane*, [1872].

— Fifth census of Queensland, 1876. Prefatory report, detailed tables and appendices. Population enumerated on the 1st day of May, 1876. Report by the registrar-general. fol. *Brisbane*, 1877.

— Census of Queensland, 1881. Report of the registrar-general, with summary and detailed tables, illustrative maps and appendices. Sixth enumeration of population made on the 3d April, 1881. fol. *Brisbane*, 1882.

— Census of Queensland, 1886. Report by registrar-general. Seventh enumeration of population, made May 1, 1886. fol. [*Brisbane*], 1887.

— Census maps accompanying registrar-general's report. Census of 1886. fol. *Brisbane*, 1887.

— Census of Queensland, 1891. Report by the registrar-general, with summary and detailed tables, and appendices. Eighth enumeration of population, made on the 5th April, 1891. fol. *Brisbane*, 1892.

QUEENSLAND. *Colonial Secretary. Registrar-General.* Vital statistics. Annual reports by the registrar-general. 1871-1900. [Imperfect.] fol. *Brisbane*, 1872-1901.

Statistics (Vital), by localities.**GREAT BRITAIN—continued.**

— Reports of the registrar-general on the vital statistics of the registry district of Brisbane, including the city and suburbs. (Monthly.) 1880-92. fol. [*Brisbane*, 1880-92.]

Bowe (F.) Diseases of Polynesians as seen in Queensland. *Intercolon. M. Cong.* Tr., Melbourne, 1889, ii, 59-63, 1 pl.—**Hardie** (D.) Most common class of disease in Queensland. *Australas. M. Gaz.*, Sydney, 1893, xii, 291.—**Hunt** (J. S.) Notes on the demography of North Queensland. *Intercolon. M. Cong. Australas.* Tr. 1892, Sydney, 1893, iii, 594-599.—**James** (P.) Remarks on the fevers and diseases of tropical Queensland. *Australas. M. Gaz.*, Sydney, 1890-91, x, 300-304.

Scotland.

See, also, in this list, **Aberdeen; Edinburgh; Glasgow.**

ADAMSON (J.) A comparison of the death-rates in Grantown and Dunkeld. 8°. *St. Andrews*, 1857.

GREAT Britain. *Secretary for Scotland. Registrar-General of Scotland.* Detailed annual reports of the registrar-general of births, deaths, and marriages in Scotland, to the secretary for Scotland. 1.-49., 1855-1904. 8°. *Edinburgh*, 1855-1904.

— Annual reports of the registrar-general on the births, deaths and marriages registered in Scotland. 1., 1855; 25.-32., 1879-86; 34.-39., 1888-93; 46.-49., 1900-1903. And annual reports on vaccination. 15.-22., 1878-85; 24.-29., 1887-92; 36.-39., 1899-1902. 8°. *Edinburgh*, 1856-1904.

— Census of Scotland, 1871. Tables of the number of the population, of the families, of children receiving education, of houses, and rooms with windows in Scotland and its islands, on 3d April, 1871. fol. *Edinburgh*, 1871.

— Eighth decennial census of the population of Scotland, taken 3d April, 1871; with reports. 2 v. fol. *Edinburgh*, 1872.

— Ninth decennial census of the population of Scotland, taken 4th April, 1881; with reports. 2 v. fol. *Edinburgh*, 1882-3.

— Tenth decennial census of the population of Scotland, taken 5th April, 1891; with report. v. 1. fol. *Edinburgh*, 1892.

— The same. v. 2. Pt. 1. fol. *Edinburgh*, 1893.

— Census of Scotland, 1901. Preliminary report, containing tables of the number of the population, of the families, of houses, and of rooms with windows, in Scotland and its islands, on 31st March, 1901. fol. *Glasgow*, 1901.

— Weekly returns of births, deaths, and marriages in the eight principal towns of Scotland, 1876-1901. 8°. *Edinburgh*, 1876-1901.

— Monthly returns of the births, deaths, and marriages registered in eight of the principal towns of Scotland; with the causes of death at four periods of life. January, 1876, to December, 1890; February, 1891, to January, 1899. 8°. *Edinburgh*, 1876-99.

— Quarterly returns of the births, deaths, and marriages registered in the divisions, counties, and districts of Scotland. 1876-98. 8°. *Edinburgh*, 1876-99.

— Supplements to the monthly and quarterly returns of the births, deaths, and marriages registered in Scotland during the years 1876-97; also the vaccination returns relative to children born during 1875-96. 8°. *Edinburgh*, 1877-98.

Statistics (Vital), by localities.**GREAT BRITAIN—continued.**

Tables of the number of the population, of the families, of houses, and of rooms with windows, in Scotland and its islands, on 5th April, 1891. fol. *Edinburgh*, 1891.

Supplement to the thirty-eighth detailed annual report of the registrar-general of births, deaths, and marriages in Scotland. 8°. *Edinburgh*, 1895.

ROBERTSON (W.) Supplementary report on the mortality experience of the Scottish Equitable Life Assurance Society from 1831 to 1864, being a period of thirty-three years; with tables exhibiting the lives at risk, and the average mortality of males and females at each year of life; also the average annual mortality from each cause of death at seven decennial periods of life; submitted to the board of directors. 8°. *Edinburgh*, 1866.

Births and deaths in eight of the principal towns of Scotland during January, 1908. Scot. M. & S. J., *Edinb.*, 1908, xxii, 247-249.—DUNCAN (E.) Statistical facts required in the Scottish registrar-general's mortality tables, particularly with regard to disease and mortality in reference to occupation. San. Jour., *Glasg.*, 1891-2, n. s., xv, 353-361.—DUNLOP (J. C.) Occupation mortalities. Tr. Med.-Chir. Soc. *Edinb.*, 1905-6, n. s., xxv, 200-214.—FYFE (P.) The progress of death in Scotland and her counties since 1855; a comparison. San. Jour., *Glasg.*, 1891-2, n. s., xv, 445-455, 7 tab.—HAY (M.) Mortality rates in Scotland. *Ibid.*, 1896-7, n. s., iii, 175-198, 5 ch.—SPRAGUE (T. B.) On the mortality among the healthy female lives insured with the Scottish Equitable Life Assurance Society. J. Inst. Actuaries, *Lond.*, 1893-4, xxxi, 226-228.

Singapore.

SINGAPORE. Monthly statements of general health of Singapore, town and suburbs. January, April, May, 1892. obl. 4°. [*Singapore*, 1892.]

South Africa.

See, also, in this list, **Natal; Transvaal.**

SIMPSON (R. J. S.) Sickness and mortality in South Africa, 1859 to 1898. J. Roy. Army M. Corps, *Lond.*, 1904, ii, 536-547.

Straits Settlements.

See, also, in this list, **Singapore.**

STRAITS SETTLEMENTS. Annual reports on the registration of births and deaths, by the registrar-general, for the years 1886; 1887; 1889. fol. *Singapore*, 1887-90.

MCDOWELL (D. K.) Medical report on the Straits Settlements for the year 1903. J. Trop. M., *Lond.*, 1905, viii, 104.

Tasmania.

TASMANIA. Statistics of the colony of Tasmania, compiled in the office of the government statistician from official records for the years 1879; 1880; 1885-92. fol. *Hobart Town*, 1880-93.

Tasmanian official record. By R. M. Johnston, government statistician. 1., 1890; 3., 1892. 2 v. 8°. *Hobart*, 1890-92.

Handbook of Tasmania for the year 1892. By R. M. Johnston, government statistician and registrar-general. 8°. *Hobart*, 1892.

The same. 1893. By R. M. Johnston. 8°. *Tasmania*, 1894.

Vital statistics. Tasmanian Off. Rec., *Hobart*, 1890, 179-223, 1 ch.

Transvaal.

MAYNARD (G. D.) The economic aspect of preventable deaths; being an enquiry into the financial loss due to unnecessary mortality in the Transvaal. Transvaal M. J., *Johannesburg*, 1907-8, iii, 162-168.

Victoria.

VICTORIA. Abstract of the statistics of Victoria. 1893-98. Compiled in the office of the government statist of Victoria. 8°. *Melbourne*, [1899].

Statistics (Vital), by localities.**GREAT BRITAIN—continued.**

Statistical register of the colony of Victoria. Compiled from official records in the office of the government statist. For the years 1883-98, 1900-1907; pts. 1-3, 9-10, 1908; pts. 1-3, 5, 1909. 10 v. fol. *Melbourne*, 1884-1910.

Victorian year book. Containing a digest of the statistics of Victoria, with reference to the statistics of the other Australian colonies and other countries. By the government statistician. 4.-29., 1876-7 to 1908-9. 8°. *Melbourne*, 1877-1909.

Barrett (J. W.) The value of a Victorian infant. Intercolon. M. J. Australas., *Melbourne*, 1898, iii, 94-96.

Wednesbury.

WEDNESBURY. Abstract of the accounts of the borough of Wednesbury, for the year 1891-2. 8°. *Wednesbury*, 1892.

GREECE.

PAPADAKES (A.) 'H ἐν Ἑλλάδι θνητότης. 'Ιατρικὸς μὲνῦτωρ, Ἀθῆναι, 1902, ii, 118-121. — THUCYOTIDES ('II) καὶ ὁ γάμος παρ' ἡμῖν. *Ibid.*, 1907, vii, 26.

Athens.

PAPAGIANNEOS (K.) Περὶ τῶν αἰτίων τῆς μεγάλης θνητότητος ἐν τῷ Βρεφοκομείῳ Ἀθηνῶν καὶ περὶ τῶν μέσων τῆς μείωσης ταύτης ὑπὸ τοῦ νυν λειτουργοῦντος συστήματος. 'Ιατρικὴ πρόβδος, Ἐν Σύρῳ, 1900, v, 341-344.

Leucadia.

FERRARA (A.) Coup d'œil sur les maladies les plus importantes qui règnent dans une des îles les plus célèbres de la Grèce; ou topographie médicale de l'île de Leucade, ou Sainte-Maure. 8°. *Paris*, 1827.

Patras.

KORYLLOS (C. P.) Στατιστικὴ τῆς θνητότητος ἐν Πάτραις ἐν ἔτεα. 1891-5. Γαλήνος, Ἀθῆναι, 1892-7, xxii-xxiv, passim.

ITALY.

FAVERO (G. B.) Studio comparativo sopra alcune formole proposte per la determinazione della mortalità nel caso di emigrazione. roy. 8°. *Roma*, 1883.

Repr. from: Ann. di statistica, 3. s., iv.

ITALY. Ministero di agricoltura, industria e commercio. Direzione generale della statistica. Popolazione. Movimento dello stato civile. Anni 9-39, 1870-1900. [Imperfect.] fol. & roy. 8°. *Roma*, 1872-1902.

Annali di statistica. 3. s. v. 1-3; 5-24. 22 v. 8°. *Roma*, 1879-85.

Annuario statistico italiano. Anni 1881; 1884; 1886-90; 1892; 1895; 1897; 1900. 8°. *Roma*, 1881-1901.

Statistica delle cause di morte degli anni 1881-97; 1899-1900. roy. 8°. *Roma*, 1882-1902.

Cause di morte. Statistica analitica per l'anno 1889 e notizie sommarie per l'anno 1890. Movimento degli infermi negli ospedali 1887, nei manicomi e negli ospizi di maternità (1889). roy. 8°. *Roma*, 1891.

Popolazione. Movimento dello stato civile. Anno 30, 1891. roy. 8°. *Roma*, 1892.

Statistica amministrativa degli ospedali. roy. 8°. *Roma*, 1892.

Notizie sulle condizioni demografiche, edilizie ed amministrative di alcune grandi città italiane ed estere nel 1891. roy. 8°. *Roma*, 1893.

Censimento della popolazione del regno d'Italia al 10 febbraio 1901. v. 2-3. roy. 8°. *Roma*, 1903-4.

RAMERI (L.) Sulla durata della vita umana in Italia. fol. *Roma*, 1877.

Repr. from: Atti d. r. Accad. d. Lincei. Cl. di sc. fis., matemat. e nat., *Roma*, 1876-7.

Statistics (Vital), by localities.**ITALY—continued.**

REZZONICO (A.) Relazione sull' andamento morale ed economico dell' anno 1890. Lettura fatta nell' assemblea generale dei soci benefattori del 12 giugno 1891; ed atti relativi. 8°. *Milano*, 1891.

d'Alessandro (F.) Cause di morte in Italia, statistica dell' anno 1890, e notizie sommarie del 1891. Riv. internaz. d' ig., Napoli, 1893, iv, 47; 115; 157.—**Beloch (G.)** La popolazione d' Italia nei secoli xvi, xvii e xviii. Bull. de l'Inst. internat. de statist., Rome, 1888, iii, 1-42.

— Das Verhältnis der Geschlechter in Italien seit dem xvi. Jahrhundert. Jahrb. f. Nat.-Oekonom. u. Statist., Jena, 1898, 3. F., xvi, 64-81.—**Bizzozzero (L.)** Sulla mortalità in Italia nel 1896. Riv. d' ig. e san. pubbl., Torino, 1897, viii, 641-651.—**Bodio (L.)** Sulla statistica delle cause di morte per l' anno 1890. Salute pubbl., Perugia, 1892, v, 33-39.—**Borrino (A.)** Die Kindersterblichkeit in Italien. Jahrb. f. Kinderh., Berl., 1910, lxxii, 275-284.—**Condizione (Sulle)** demografiche, edilizie ed amministrative di alcune grandi città italiane ed estere. Bull. de l'Inst. internat. de statist., Rome, 1894, vii, 322-364.—**d'Espine (M.)** Informazioni statistiche raccolte della reale commissione superiore degli Stati di S. M. in terra ferma. Vol. iii-iv. Torino, 1847-52. Statistica medica. Rapport. Ann. d'hyg. Par., 1853, i, 463-476. Also, Reprint.—**Fornasari di Verce (E.)** Le morti per pellagra, alcoolismo e suicidio in Italia. Riv. sper. di freniat., Reggio-Emilia, 1898, xxiv, 169-181.—**Lombroso (C.)** La mortalità e la mortalità in Italia. Gior. d. r. Accad. di med. di Torino, 1907, 4. s., xiii, 80-91.—**Malattie infettive e diffuse in Italia.** Propaganda san., Firenze, 1907, i, 10-12.—**Rasari (E.)** Statistica delle cause di morte nei comuni capoluoghi di provincia e di circondario per l' anno 1885. Gior. d. Soc. ital. d' ig., Milano, 1888, x, 31-49. Also: Gazz. med. ital. lomb., Milano, 1888, xlviii, 82-86. — Di alcune statistiche sanitarie in Italia ed in altri stati europei. Bull. de l'Inst. internat. de statist., Rome, 1889, iv, 1. livr., 103-135. — Lo stato demografico e sanitario della popolazione di montagna in confronto di quella marittima. Riv. d' ig. e san. pubbl., Torino, 1898, ix, 790-799. — La popolazione del regno secondo i risultati del censimento generale eseguito il 9 febbraio 1901. Salute pubbl., Perugia, 1901, xiv, 165-168.—**Ruata (C.)** Le cause di morte in Italia nel 1896. *Ibid.*, 1898, xi, 264-270. — La mortalità in Italia nel 1900. *Ibid.*, 1902, xv, 335-337.—**Sormani (G.)** Le nascite illegittime in Italia negli ultimi 28 anni (a proposito del progetto di legge sulla precedenza obbligatoria del matrimonio civile al religioso). R. Ist. Lomb. di sc. e lett., Rendic., Milano, 1893, 2. s., xxvi, 240-256. — Ulteriori considerazioni sulle nascite illegittime in Italia, in relazione ai matrimoni religiosi. *Ibid.*, 2. s., xxvi, 492-497.—**Statistica delle cause di morte in Italia per gli anni 1895 e 1896.** Ann. dimed. nav., Roma, 1897, iii, 1413-1421.—**Statistica delle cause di morte in tutti i comuni del regno e confronti con alcuni stati esteri, anni 1889-90.** Riv. d' ig. e san. pubbl., Roma, 1892, iii, 17-28.—**Statistica delle cause delle morti avvenute nel regno nell' anno 1898.** *Ibid.*, Torino, 1899, x, 817-820.—**Studi** sulla composizione della popolazione per età in Italia e in altri stati secondo gli ultimi censimenti pubblicati. Ann. di statist., Roma, 1885, 3. s., xvi, 1-131, 16 diag.—**Thomas (H. J.)** Mortalitäts-tabelle für die klimatischen Kurorte sowie einige grössere Orte Italiens. Veröffentlich. d. Gesellschaft f. Heilk. in Berl. Balneol. Sekt., 1881, iii, 15-17.—**Virgili (F.)** La mortalità italiana (appunti di statistica medica). Propaganda san., Firenze, 1907, i, 49-54.—**Zardo (E.)** Appunti demografici sul comune di Castel S. Nicolo (Arezzo), 1898-1907. Cesalpino, Arezzo, 1908, iv, 231-240.

Ferrara.

Baldassari (L.) Mortalità per tifo e difterite nel comune di Ferrara nel trentennio 1869-98. Atti Accad. d. sc. med. e nat. in Ferrara, 1898-9, lxxiii, 163-176, 2 ch.

Florence.

FLORENCE. Bollettino di statistica. [Monthly.] Anno 4, Nos. 4, 7, 1891; anno 5, No. 4, 1892. fol. [*Firenze*, 1891-2.]

Castelli (L.) Movimento delle morti per tubercolosi, ileo-tifo, difterite, vaiuolo, scarlattina e morbillo nella città di Firenze, durante il venticinquennio dal 1866 al 1890. Gior. d. r. Soc. ital. d' ig., Milano, 1891, xiii, 561-573, 5 diag., 1 map. Also, *transl.* Tr. vii. Internat. Cong. Hyg. & Demog. 1891, Lond., 1892, i, 182-191.

Forlì.

Bertaccini (C.) Le malattie infettive nel comune di Forlì durante il quadriennio 1893-6. Raccoglitore med., Forlì, 1897, 5. s., xxiii, 52-64.

Statistics (Vital), by localities.**ITALY—continued.****Fornovo Taro.**

CANALI (M.) Il triennio di prova; rendiconto clinico-statistico, 1899-1902 [del comune di Fornovo Taro]. roy. 8°. *Parma*, 1902.

Genoa.

GENOA. Ufficio d' igiene. Rassegna medico-statistica. [Monthly and weekly.] Anni 1-23, 1874-99. fol. *Genova*, 1874-1900.

Leghorn.

BOTTONI (G. A.) Efemeridi mediche dall' anno mdccclxxvi all' anno mdccclxxxiv, seguitate da un saggio storico-critico sulle pleuritidi biliose. 12°. *Livorno*, 1785.

PALLONI (G.) Sulle costituzioni epidemiche e sui mali endemici per servire de seguito alla topografia medica del capitanato di Livorno, memoria. Letta nella pubblica adunanza della Società medica di Livorno il dì 18 novembre 1827. 8°. *Livorno*, 1827.

Milan.

MILAN. Sezione statistica. Bollettino statistico mensile. Anni 1891-1904. [Imperfect.] fol. *Milano*, 1891-1905.

Naples.

NAPLES. Bollettino medico-demografico del comune di Napoli. No. 5, 1881; No. 13, 1892. fol. [*Napoli*, 1881-92.]

Note sur le mouvement de la population de la ville de Naples pendant l'année 1834. J. d. conn. méd. prat., Par., 1835-6, iii, 278.—**de Riva.** Note sur la statistique et le mouvement de la population de Naples pendant l'année 1832. *Ibid.*, 1835-6, iii, 148-150.—**Spatuzzi (A.)** Resoconto sommario dei risultati dei lavori dell' ufficio di statistica medica del municipio di Napoli. Resoc. Accad. med.-chir. di Napoli, 1886, xl, fasc. 3-4, 103-111. — La influenza dei sommi clinici napoletani nella vita pubblica degli ultimi tempi. Gazz. d. osp., Milano, 1897, xviii, 1378-1384.

Palermo.

REYES (S.) Le febbri da infezione in Palermo. Lavoro statistico desunto dai registri della condotta medica pel sessennio 1880-86. fol. *Palermo*, 1886.

Repr. from: Gazz. municipale, nos. 27-28, 1886.

Parma.

UGHI (O.) Resoconto degli ammalati che morirono in clinica propedeutica medica della r. Università di Parma nell' ultimo quadriennio. 8°. *Pisa*, 1902.

Lorenzelli (E.) Morbilità e alimentazione nel 1° anno di vita a Parma. Gior. d. r. Soc. ital. d' ig., Milano, 1905, xxvii, 1; 49.

Pavia.

Sormani (G.) Popolazione, natalità e mortalità nella provincia di Pavia negli ultimi 40 anni (1861-1901). Boll. d. Soc. med.-chir. di Pavia, 1901, 213-223, 1 diag.

Rome.

Casagrandi (O.) La popolazione, le nascite, le morti nel duecentennio 1702-1902 a Roma (studio demografico-statistico). Bull. d. Soc. Lancisiana d. osp. di Roma, 1903-4, xxiii, fasc. 1, pt. 2, 61-92.

Salerno.

SALERNO. Uffici di anagrafe, d' igiene, di stato civile e di statistico. Rassegna medico-demografico-statistica. Salv. dott. Marano, relatore. 1892. roy. 8°. *Salerno*, 1893.

Siena.

Ottolenghi. Notizie intorno alla nuzialità e alla mortalità in Siena nel '600 e nel '700. Atti d. r. Accad. d. fisiocrit. in Siena, 1906, 4. s., xviii, 371-377.

Terracina.

Arinelli (F. P.) Rendiconto statistico-igienico della città di Terracina, per gli anni 1890-91. Gior. di med. pubbl., Napoli, 1891, xxii, 164; 1892, xxiii, 101.

Statistics (Vital), by localities.**ITALY—continued.****Turin.**

TURIN. *Ufficio d'igiene.* Rendiconto. Statistica demografica. [Monthly.] Anni 1867-97. [Imperfect.] fol. Torino, 1869-97.

———. Bolletino medico-statistico. [Nascite, matrimoni e mortalità.] Anni 1873-97. [Imperfect.] fol. [Torino. 1873-97.]

Brondi (A.) Le malattie infettive in rapporto alla densità delle popolazioni urbane, con speciale riguardo alle condizioni della città di Torino. Riv. d'ig. e san. pubbl., Torino, 1910, xxi, 673-691.—**Naccari (A.)** Influence des conditions météorologiques sur la mortalité dans la ville de Turin. Arch. ital. de biol., Turin, 1899-1900, xxxii, 406-414, 1 pl.

Venice.

Beloch (J.) Bevölkerungsgeschichte der Republik Venedig. Jahrb. f. Nat.-Oekonom. u. Statist., Jena, 1899, 3. F., xviii, 1-49.

JAPAN.

Furukawa (S.) [On the census of births and deaths.] Kokka Igaku Kwai Zasshi, Tokyo, 1897, 311-316.—**Japan.** Honban seijon-sha heikin neurio. [Average age of the Japanese people during 1885 to 1890.] Shizuoka Eiseikwai Hoko, 1893, no. 22, 37-39. ——. Dunjunbei ni kansuru seibio. [Vital statistics of the Hokkaido colony for 1892.] Hokkaido Iji Kodankwai Geppo, 1893, no. 45, 31-39. ——. Saku nijukonen honban ni okeru rokuju jenyenbyo no soko. [Total number of cases of the six contagious diseases and deaths in Japan during 1892.] Nihonbashi Ku San. Ass., Tokio, 1893, no. 9, 17. ——. Jenkoku kokushu. [Total number of houses and population in Japan in 1893.] Saitama Eisei Zasshi, 1893, no. 100, 28-32. —**Japan.** Minister of War. Army Medical Bureau. Jenkoku shisa jukei. [A table showing the total number of deaths in Japan during the year 1888.] Rikukun Kunik. Kai Zai, Tokio, 1892, no. 53, 30-37.—**Mayet (P.)** Japanische Bevölkerungsstatistik, historisch, mit Hinblick auf China, und kritisch betrachtet. Vortrag, gehalten am 20. Dec. 1882. Mitth. d. deutsch. Gesellsch. f. Nat.-u. Völkerk. Ostasiens in Tokio, Yokohama, 1887, iv, 245-264.—**Number (The)** of unusual deaths in Japan. Sei-i-Kwai M. J., Tokyo, 1896, xv, 139.—**Rathgen (K.)** Ergebniss der amtlichen Bevölkerungsstatistik in Japan. Mitth. d. deutsch. Gesellsch. f. Nat.-u. Völkerk. Ostasiens, Yokohama, 1887, iv, 21ab, 322-340.—**[Statistics of the number of patients and deaths from six infectious diseases in all prefectures of the Empire during the year 1895.]** Kokka Igaku Kwai Zasshi, Tokyo, 1896, 263-273.—**de Yanagisawa (Le comte).** La question du recensement au Japon. Bull. de l'Inst. internat. de statist., Londres, 1905-6, xv, livr. 2, 448-454.—**Yanno (K.)** Nipponjin no meshu. [Average age of the Japanese people.] Chugai Iji Shinpo, Tokio, 1893, no. 320, 33; no. 321, 47. ——. Nippon jiu no meshu. [Longevity of Japanese people.] Kokka Igaku, Tokyo, 1894, no. 11, 6-16.

Tokio.

TOKIO. Tokio fuka shibo itshuhio. [Weekly reports of deaths in the city of Tokio.] Nos. 393-420, Jan. 9 to July 23, 1892. fol. Tokio, 1892.

———. Weekly report of deaths in Tokio-Fu, Nippon Empire. July 2, 1892, to Feb. 25, 1893. 4°. [Tokio, 1892-3.]

MEXICO.

CORONEL (E. R.) *Estadística de la mortalidad en México. 8°. México, 1886.

MEXICO. *Ministerio de Fomento.* Dirección general de estadística. Estadística general de la República Mexicana á cargo del Dr. Antonio Peñafiel. Años 2-10, Nos. 2-10, 1885-96. roy. 8°. México, 1885-96.

———. Boletín semestral de la dirección general de estadística de la República Mexicana á cargo del Dr. Antonio Peñafiel. Años de 1888-92, Nos. 1-10. fol. México, 1888-93.

MEXICO. *Secretaría de Fomento, Colonización é Industria.* Dirección general de estadística. Anuario estadístico de la República Mexicana, 1893-1904. Años 1-12, Nos. 1-12. 10 v. fol. México, 1894-1906.

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Statistics (Vital), by localities.**MEXICO—continued.**

———. Boletín demográfico de la República Mexicana. Á cargo del Dr. Antonio Peñafiel. Años 1-7, Nos. 1-7, 1896-1902. 6 v. fol. México, 1897-1905.

———. Cuadro sinóptico y estadístico de la República Mexicana, formado por la dirección general de estadística á cargo del Dr. Antonio Peñafiel. Año de 1900. 8°. México, 1901.

———. The same. Censo de la República Mexicana practicado en 1900. Extranjeros residentes. 8°. México, 1903.

SALAZAR Y REBOLLEDO (T.) *¿Cuáles son las enfermedades endémicas que se observan en la República Mexicana? 8°. México, 1892.

Alcoholismo, sífilis y tuberculosis; las epidemias. Gac. méd., México, 1903, 2. s., iii, 264-268.—**González Trucena (J.)** Contribución al estudio de la morbilidad. *Ibid.*, 1898, xxxv, 90-97.—**Orvañanos (D.)** Algunas consideraciones sobre la mortalidad en la República Mexicana. *Ibid.*, 1899, xxxvi, 28-35, 1 map, 1 diag. [Discussion]. 21-25.—**Ruiz (L. E.)** Enfermedades endémicas de la República Mexicana. *Ibid.*, 1891, xxvi, 369; 387.

Guadalupe.

Loaeza (A. A.) Consideraciones acerca de los datos de mortalidad recogidos en la ciudad de Guadalupe Hidalgo, D. F., por la sección 5ª del Instituto médico nacional. An. d. Inst. méd. nac., México, 1909-10, xi, 79-153, 5 ch.

Mexico (City).

ALGUNOS datos estadísticos de la ciudad de México, dedicados á los miembros de la Asociación americana de higiene y salubridad. 16°. México, 1892.

RUÍZ Y SANDOVAL (G.) *Estadística de mortalidad y sus relaciones con la higiene y la patología de la capital. 8°. México, 1872.

Altamirano (F.) Ligeras notas sobre la pestilencia del aire en la ciudad de México. An. d. Inst. méd. nac., México, 1896, ii, 92.—**Licéaga (E.)** Statistics of mortality in the City of Mexico. Am. Pub. Health Ass. Rep. 1892, Concord, 1893, xviii, 378-388, 2 diag.—**Ponce (J. M.)** Observations on the census and mortality tables of the City of Mexico. *Ibid.*, 1906, Columbus, O., 1907, xxxii, pt. 1, 311-316.—**Ramírez (J.)** La mortalidad en la Ciudad de México en el año de 1900. Gaz. méd., México, 1903, 2. s., iii, 2-12, 1 tab.

Vera Cruz.

Iglesias (M. S.) Breves consideraciones sobre la mortalidad de Vera Cruz. Gac. méd., México, 1902, 2. s., ii, 191-193.—**Mortality** statistics of Vera Cruz. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1903, xviii, 374-376.

NETHERLANDS.

NETHERLANDS. Verslagen over den staat der gestichten voor krankzinnigen, in de jaren 1847, 1849 en 1850; 1854-9; 1864-84. Aan den Minister van Binnenlandsche Zaken opgemaakt door de inspecteurs voor het staatstoezicht op de krankzinnigen en de krankzinnigengestichten in Nederland. 4°. 's Gravenhage, 1849-91.

NETHERLANDS. *Departement van Binnenlandsche Zaken.* Vijfjarig overzicht van de sterfte naar den leeftijd en de oorzaken van den dood in elke gemeente van Nederland, gedurende 1875-99. Uitgegeven door het Departement van Binnenlandsche Zaken. 5 v. 4°. 's Gravenhage, 1882-1901.

———. Statistiek van den loop der bevolking van Nederland over 1882-99. 8°. 's Gravenhage, 1884-1901.

Haakma-Tresling (T.) Herinnering aan een oud register en een terugblik op medische statistiek van Nederland in de vorige eeuw. Nederl. Tijdschr. v. Geneesk., Amst., 1901, 2. R., xxxvii, d. 2, 518-534. ——. Enkele opmerkingen over sommige statistieke gegevens rakende sociaal-hygiënische gegevens in onsland. *Ibid.*, 1904, 2. R., xl, d. 1, 763-767.—**Saltet (R. H.)** Einiges über die Statistik der Todesursachen in den Niederlanden. Hyg. Rundschau, Berl., 1895, v, 493-505. — **van**

Statistics (Vital), by localities.**NETHERLANDS—continued.**

Vollenhoven (H.) Drie vijfjarige tijdvakken, vergelijkend overzicht van de sterfte in Nederland van 1875-90. Nederl. Tijdschr. v. Geneesk., Amst., 1894, 2. R., xxx, pt. 2, 1043-1065.—**Zee-man** (J.) Sterfte-statistiek. Nederl. Tijdschr. v. Geneesk. De ziekenverpleg. [etc.]. Artikelen . . . Catalog. d. Hist.-Geneesk. Tentoonst. te Arnhem, Amst., 1899, 181-193.—**Zwaardemaker** (H.) Entwurf einer Morbiditäts-Statistik. Nederl. mil. geneesk. Arch. [etc.], Leiden, 1893, xvii, 431-441.

Amsterdam.

Kool (J. A.) Tabellarisch overzicht over alle gevallen van schijn-doodse drenkelingen, gestikten en gehangenen, bekroond door de Maatschappij tot Redding van Drenkelingen, opgericht in den Jare 1767 te Amsterdam. Sedert 1854 tot en met den jare 1861. Uit authentieke stukken opgemaakt en met opmerkingen voorzien. 5. deel. 4°. Amsterdam, 1862.

VAN DER MEULEN (L. C.) *Het sterftecijfer van Amsterdam van 1850-90. 8°. Amsterdam, 1898.

van der Meulen (L. C.) De sterfte te Amsterdam van 1890-98. Nederl. Tijdschr. v. Geneesk., Amst., 1899, 2. R., xxxv, d. 2, 810-818.

Groningen.

[ROSENSTEIN (S.)] Bijdrage tot de kennis van de sterfte in de gemeente Groningen, gedurende de jaren 1868, 1869, en 1870. 8°. [Groningen, 1872.]

Middelburg.

DE MAN (J. C.) Het afnemen van sommige ziekten in Middelburg. 8°. Middelburg, 1882.

Repr. from: Arch. . . Zeeuwsch Genootsch. d. Wetensch. d. Wetensch., Middelburg.

Rotterdam.

ROTTERDAM. Staat der sterfte binnen de gemeente Rotterdam in 1884. Bijlage F. broadside, 9 by 22 inches. [Rotterdam, 1885.]

South Holland (Province of).

SOUTH HOLLAND (Province of). Sterfte in Zuidholland in 1888; 1889. 4°. [s Gravenhage, 1889-90.]

NORWAY.

NORWAY. Norges officielle Statistik. C. No. 2. Beretninger om amternes økonomiske Tilstand i Aarene 1861-75. Udgivne af det statistiske Centralbureau. 4 v. 4°. Christiania, 1867-79.

— The same. Oversigt over Sindssygeasylernes Virksomhed i Aarene 1872-9; n. R., 1880-83; 3. R., 1884-98; 4. R., 1899-1902. (Statistique des hospices d'aliénés pour les années 1884-92.) Efter de fra Asylerne indkomne Aarsberetninger udgivet af Medicinaldirektøren. 8° & 4°. Christiania, 1873-1903.

— The same. 3. R. Beretninger om Sundhetstilstanden og Medicinalforholdene i Norge i Aarene 1882-90. (Rapport sur l'état sanitaire et médical pour les années 1882-90.) Udgiven af Direktøren for det civile Medicinalvæsen. 8°. Christiania, 1885-92.

— The same. 3. R. Beretninger om de Spedalske i Norge i Aarene 1881-90. (Rapport sur les lépreux en Norvège pour les années de 1881 à 1890.) Med Benyttelse af de af Overlægen for den Spedalske Sygdom meddelte Opgaver udgivet af Direktøren for det civile Medicinalvæsen. 8°. Kristiania, 1888-92.

Kier (A. N.) Dødelighedsforhold i Norge, navnlig forsaavidt angaar den mandlige ungdom samt dødsfald ved tuberkulose. [Quelques considérations sur la mortalité en Norvège, surtout en ce qui concerne les jeunes hommes et les décès causés par la tuberculose. Rés., 425-427.] Norsk Mag. f. Lægevidensk., Kristiania, 1900, 4. R., xv, 373-410.

Statistics (Vital), by localities.**PORTUGAL.****Lisbon.**

Mortalidade (A) em Lisboa no anno de 1902. Med. contemp., Lib., 1903, xxi, 191.

RUSSIA.

RUSSIA. Ministry of the Interior. Bureau of the Chief Medical Inspector. Otchet o sostoyanii narodnavo zdraviya i organizatsii vrachebnoi pomoshitshi naseleniyu v Rossii za 1896-1903, 1905-8 gg. [Report of the condition of the public health and organization of medical aid to the population in Russia for . . .] roy. 8°. S.-Peterburg, 1905-10.

RUSSIA. Ministry of the Interior. Central Statistical Committee. Statistika Rossiyskoï Imperii. 24; 33; 34; 38; 41; 45. Dvizheniye naseleniya v yevropoiskoi Rossii za 1889-94 gg. [Statistics of the Russian Empire. Movement of the population in European Russia for . . .] 4°. S.-Peterburg, 1893-8.

— Vremennik. No. 35, 1894; No. 41, 1897. Umershiye nasilstvenno i vnezapno v yevropoiskoi Rossii v 1875-93 gg. [Periodical. No. 35, 1894; No. 41, 1897. Violent and sudden deaths in European Russia in . . .] sm. 4°. S.-Peterburg, 1894-7.

— Sommaire des publications du Comité central de statistique (Ministère de l'intérieur) parues jusqu'au 1^{er} août 1895. sm. 4°. St.-Petersbourg, 1895.

— Aperçu bibliographique des publications du Comité central de statistique de l'Empire de Russie. 1.-2. livr. 4°. St.-Petersbourg, 1895-7.

— Statistique de l'Empire de Russie. XI. Relevé général des tableaux de l'annuaire statistique de la Russie, 1896. Publication du Comité central de statistique, Ministère de l'intérieur. sm. 4°. St.-Petersbourg, 1897.

— Raspredeleniye naselyonnikh mjest Rossiyskoï Imperii po chislennosti ikh naseleniya. Razrabotano . . . po dannim pervoi vseobshstshief perepisi 1897 g. [Distribution of the population of Russia. Compiled by . . . from the first general census of 1897.] 4°. [St. Petersburg], 1902.

RUSSIA. Ministry of the Interior. Medical Department. Otchet. [Report.] 1889; 1890; 1893-5. Pt. 1. 4°. S.-Peterburg, 1891-8.

Annensky (N. T.) Rapport sur la statistique des zemstvos. Bull. de l'Inst. internat. de statist., St.-Petersb. & Rome, 1899, xi, livr. 1, pt. 2, 128-143.—**Besser** (L.) & **Bal-lod.** Smertnost pravoslavnavo narodonaseleniya v Rossii za 1851-90 godi. [Mortality of the orthodox Christian population in Russia for the years 1851-90.] Med. Obozr., Mosk., 1895, xliii, 828-832.—**Biernacki** (E.) Jak sie zhyi nasza intelligenciya. [How our intellectual classes live.] Gaz. lek., Warszawa, 1906, 2. s., xxiv, 345; 381.—**von Bortkevitsch** (L.) Russische Sterbetafel. Allg. statist. Arch., Tübing., 1893, lii, 23-65. — Das Problem der russischen Sterblichkeit. Ibid., 1898, v, 175-190.—**Burlakoff** (V. M.) K voprosu o zavisimosti zabollevaniy i smertnosti ot ekonomicheskavo blagosostoyaniya krestyanskavo naseleniya. [Dependence of the disease and death rate on the economical prosperity of the peasant population.] Vrach. St. Petersburg, 1892, xiii, 823-828.—**Fortounatoff** (A.) Mouvement de la population dans la Russie d'Europe. Cong. internat. d'hyg. et de démogr., C. r. 1894, Budapest, 1896, pt. 7, 518-527.—**Gorokhoff** (D. E.) O registratsii zabollevayemosti i smertnosti dietel. [Registration of diseases and deaths of children.] J. Obsh. Russk. Vrach. v pam. Pirogova, Mosk., 1907, xiii, 673-685.—**Grebenshtshikoff** (V. I.) Smertnost v dvlenatsati guberniyakh Yevropoiskoi Rossii za 1896-7 gg. po otdeelnim polam i vozrastam. [Mortality in twelve governments of European Russia for . . . by sex and age.] Vestnik obsh. hig., sudch. i prakt. med., St. Petersburg, 1902, pt. 2, 1110; 1282; 1430; 1589.—**Gruzenberg** (S. O.) O srednem vozrastie umi-

Statistics (Vital), by localities.

RUSSIA—continued.

rayushchikh v Rossii. [On the average age of those dying in Russia.] *Ejened. jour. "Prakt. med."*, St. Petersburg, 1899, vi, 478-489.—**Klärner** (S.) Dalsze poszukiwania nad statystyką lekarską ludności gminy Belzyce. [Further investigations of the vital statistics of Belzyce.] *Czasopismo lek.*, Łódź, 1905, vii, 295-299.—**Mortality** of Russia. *Med. Rec.*, N. Y., 1893, xlv, 736.—**Nikolski** (D. P.) O zabollevayemosti uchashchikh v vishshikh uchebnykh zavedeniyakh. [Morbidity of students in higher educational institutions.] *Russk. Vrach.*, St. Petersburg, 1904, iii, 1281-1285.—**Novoselski** (S. A.) Statisticheskii material po voprosu o visokoi smernosti v Rossii. [Statistics of the high mortality in Russia.] *Vestnik obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1908, xlv, offic. pt., 19; 46.—**Pogozheff** (A. V.) Voprosi fabrichnovo bita na trgovno-promishlennikh syezdlakh v Rossii. [On the sanitary condition of factories in trade and industrial fairs in Russia.] *Ibid.*, 1897, xxxiii, no. 2, 2. sect., 97-121; no. 9, 2. sect., 375-390.—**Pokrovsky** (B.) Influence des récoltes et des prix du blé sur le mouvement naturel de la population de la Russie. *Bull. de l'Inst. internat. de statist.*, St. Petersburg, et Rome, 1899, xi, livr. 1, pt. 2, 176-219.—**Rostovtseff** (G. I.) K voprosu o vlyasnenii zabollevayemosti naseleniya v Rossii. [Explanation of the disease rate in Russia.] *Vestnik obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1908, xlv, 719; 859.—**Russia. Ministry of the Interior.** Tiskulyar ministra vnutrennikh del gubernatoram. [Circular of the Ministry of the Interior to governors (respecting the new census).] *Obsh.-sun. obozr.*, St. Petersburg, 1896, i, 549.—**Russia. Ministry of the Interior. Medical Department.** Svedeniya o smernosti ot zaraznykh boleznoi. [Statistics of mortality from infectious diseases. January, 1891, to September, 1910.] *Vestnik Obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1891-1911, x-xlvii, *passim*. ——. Dvizheniye naseleniya, chislo zaregistrovannykh bolnykh vobshche, zabollevshikh zaraznymi boleznyami v chastnosti i chislo osporivlykh po otdelnim guberniyam i oblastyam Rossiyskoi imperii za 1897 god. [Mouvement de la population, nombre des malades enregistrés, nombre des cas annoncés des maladies infectieuses et des vaccinés dans les gouvernements et provinces de l'Empire de Russie en 1897.] *Ibid.*, 1899, med.-stat. sv., 29-41.—**Shuakoff** (I. N.) Materiali o rozhdayemosti i smernosti russkikh lopare. [Birth and death rate of the Russian Lapps.] *Ibid.*, 1909, xlv, 1213-1224.—**Sikorski** (I. A.) Pervaya vseobshchaya perepis naseleniya Rossiyskoi Imperii 1897 goda. [First general census of the population of the Russian Empire in 1897.] *Vopr. nerv.-psich. med.*, Kiev, 1898, iii, 101.—**Vilesoff** (A.) Smernost feldsherov v 1892-6 godakh. [Mortality among feldshers during . . .] *Feldsher*, St. Petersburg, 1897, vii, 498-500.—**Zhbankoff** (D. N.) Vliyaniye otkhoznykh zarabotkov na dvizheniye naseleniya. [The movement of population affected by going outside one's residence to earn a living.] *Vrach*, St. Petersburg, 1895, xvi, 637; 678; 703. ——. K voprosu o razrabotke dannikh o dvizhenii naseleniya. [Data on movement of the population.] *Ibid.*, 1900, xxi, 453-457.

Arkhangelsk (Government of).

Kokin (N. A.) Smernost v g. Arkhangelskie za 1897 g. [Mortality in Arkhangelsk during . . .] *Protok. i trud. Obsh. Arkhangel. vrach.* (1898), 1899, ii, 13-32, 11.—**Shuakoff** (I. N.) Brachnost, rozhdayemost i smernost sredi loparel Ponoiskavo prikhoda Kolskavo (ninie Aleksandrovska) uyezda po metriceskim dannim za 30-letniy period vremeni. [Marriage, birth, and death rate among the Lapps (aborigines) of Ponoisk, according to registration statistics for thirty years.] *Ibid.* (1900), 1901, 62-85. ——. Rozhdayemost i smernost sredi loparel Lovozerkavo prikhoda Kolskavo (ninie Aleksandrovska) uyezda za 32-letniy period vremeni. (1903.) [Birth rate and mortality among the Lapps for thirty-two years.] *Ibid.* (1902), 1904, ii, 65-87.

Chernigov (Government of).

Kozintsoff (M.) Rozhdayemost i smernost naseleniya v gor. Novozibkovke (Chernigovskoi gub.). [Birth and death rate of Novozibkovka (Government of Chernigov).] *J. russk. Obsh. okhran. narod. zdrav.*, St. Petersburg, 1910, xx, nos. 8-9, 32-42.

Chita.

Sudakoff (I. V.) Bolezennost i smernost sredi buryat v voiskakh Chitinskavo garnizona. [Morbidity and mortality among the Buryats of the Chita garrison.] *Voyenno-med. J.*, St. Petersburg, 1898, xciii, med.-spec. pt., 364-379.

Dorpat.

See Yuryev.

Fallin.

VON KIESERITZKY (W.) *Biostatik der im Fellischen Kreise gelegenen Kirchspiele Oberpahlen, Pillistfer und kl. St. Johannis in den Jahren 1834-80. 8°. *Dorpat*, 1882.

Statistics (Vital), by localities.

RUSSIA—continued.

Finland.

See, also, in this list, Helsingfors.

Laitinen (T.) Kuolevaisuus-suhteista Suomessa vuodesta 1881 vuoteen 1902. [Mortality in Finland from 1881 to 1902.] *Duodecim*, Helsinki, 1905, xxi, 1-11.—**Lindén** (K. E.) Undersökning rörande särskilda sjukdomars och lytens förekomst i Finland, grundad på värnpliktbesigtningarna vid uppåden under 11 år. [Maladies et vices corporels en Finlande selon les exemptions à la revision des conscrits. Rés., pp. xv-xix.] *Finska läk.-sällsk. handl.*, Helsingfors, 1899, xli, 155-306, 6 maps.—**Manner** (V.) Vähän kuolevaisuustilastosta ynnä yleisestä terveydenhoidosta kaupungeissa. [Mortality statistics by the general supervising physician.] *Duodecim*, Helsinki, 1902, xviii, 168-172.—**Paluberg** (A.) Om den allmänna hälsovårdens inflytande på dödligheten. [On general sanitation influencing mortality.] *In: Hyg. spörsmål upptag. af Hälsovårdsför. i Finland*, 8°, Helsingfors, 1889, 53-65.

Helsingfors.

RUNEBERG (J. W.) Om dödligheten och dödsorsakerna i Helsingfors under de senaste tjugu åren. Akademisk inbjudningsskrift. [Deaths and causes of death in Helsingfors in the last twenty years.] 8°. *Helsingfors*, 1901.

Also, in: *Finska läk.-sällsk. handl.*, Helsingfors, 1902, xlv, 75-106. Also, Reprint.

Kaluga.

Artemyeff (G. A.) O smernosti Kaluzhskavo gorodskovo naseleniya v 1903 i 1904 godakh. [Mortality of the Kaluga city population in 1903 and 1904.] *Vestnik obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1907, xliii, 309-337.—**Molleson** (I. I.) Zametka o smernosti pravoslavnavo i yedinovercheskavo naseleniya v gor. Kalugie (za pyatiletije 1891-5 gg.). [Mortality of the Greek Catholic and Unitarian population of Kaluga for the five years . . .] *Ibid.*, xlii, 1058-1066.—**Vasilyeff** (D.) Smernost v g. Kalugie v 1896 [i 1897] g. po dannim obyazatelnoi registratsii smernosti. [Mortality in Kaluga in 1896 and 1897, from data of obligatory mortality registration.] *Sborn. protok. Obsh. Kaluzh. vrach.* 1896, Kaluga, 1897, xxxv, 51-54, 1 tab. (1897), 1898, xxxvi, 44-47, 1 tab. ——. Itogi registratsii smernosti v g. Kalugie za 98 god. [Mortality registrations in Kaluga.] *Protok. i trud. Obsh. Kaluzh. vrach.* (1898), 1899, xxxvii, 39-41, 1 tab. ——. Itogi registratsii smernosti v g. Kalugie za 1902 god. [Results of mortality registration in Kaluga in 1902.] *Sborn. protok. i trud. Obsh. Kaluzh. Vrach.* (1901-2), 1903, 149, 1 tab.

Kazan.

Vinogradoff (S. M.) Desyatiletniya danniya o smernosti ditiel pravoslavnavo naseleniya g. Kazani (1879-88). [Decennial census of mortality of Christian children in the city of Kazan.] *Dnevnik Obsh. vrach. pri imp. Kazan. univ.*, 1892, 234-254.

Khabarovsk.

Nikolski (A. D.) Zabollevayemost i smernost v Khabarovskom mestnom lazarete v 1907 godu. [Sick rate and death rate in the Khabarovsk local lazaretto in 1907.] *Kazan. Med. J.*, 1908, viii, 579-586.

Kursk (City).

Tishkoff (N. D.) Zametka o rozhdayemosti i smernosti pravoslavnavo naseleniya v g. Kurskie za pyatiletije 1903-7 g. [Birth and death rate of the Christian population of Kursk for the five years 1903-7.] *Vestnik obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1909, xlv, 851-858.

Kursk (Government of).

Assieyeff (V. I.) Epidemicheskaya zabollevayemost i smernost v Kurskoj gub., kak pokazatel sanitarnavo yeya polozheniya. [Epidemic diseases and mortality in Kursk Government, as an index of its sanitary condition.] *Vestnik obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1907, xliii, 364-381.—**Doizhenkoff** (V. I.) Obzor dannikh o zabollevayemosti naseleniya v Kurskoj gubernii za 10 licet (1891-1900) gg. [Statistics of the diseases of the population of Kursk Government for ten years (1891-1900).] *Ibid.*, 1910, xlv, 1093; 1223.

Livonia.

SCHNEIDER (C.) *Biostatik dreier im lettischen Theile Livlands belegenen Kirchspiele, Lensal, Ubbenorm und Pernigel in den Jahren 1834-83. 8°. *Dorpat*, 1886.

Lodz.

Bartozewicz (S.) Danc o smiertelnosci w m. zodzi za Styczeń i Lutz 1908 g. [Mortality statistics of Lodz for January and February, 1908.] *Czasopismo lek.*, Łódź, 1908, x, 149-152.

Statistics (Vital), by localities.**RUSSIA—continued.****Moscow (City).**

MIKHAILOFF (N. F.) Otchot uchilishtshnavo vracha . . . za 1891-2 uchebniy god. [Report of the school physician . . . for the scholastic year 1891-2.] 4°. *Moskva*, 1892.

Moscow. Perepis Moskvi 1882 goda. [Census of Moscow of 1882.] 3 pts. 4°. *Moskva*, 1885-6.

Moscow. Municipal Government. Statistical Bureau. Trudi. [Papers.] Pts. 1, 3 & 4. 4°. *Moskva*, 1882-3.

Pogozheff (A.) Smertnost naseleniya g. Moskvi za 1872-89 gg. [Mortality of the Moscow population during . . .] Med. Obozr., Mosk., 1892, xxxvii, 188-199.—**Rozanoff** (P. G.) Statisticheskiy ocherk samoubiystv i popitok k samoubiystvu v g. Moskve za 1870-85 gg. [Statistical sketch of suicides and attempts at it, made in the city of Moscow during 1870-85.] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1891, xii, 2. sect., 100-111.

Moscow (Government of).

Rostovtseff (G. I.) Dozhivayemost muzhskavo naseleniya do 20-21 g. i telesnoye razvitiye priznavno naseleniya v Dmitrovskom uyezde Moskovskoi gubernii. [Physical condition of the male population of 20 to 21 years, and physical development of the population of military age in Dmitrov County, government of Moscow.] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1902, pt. 2, 1164-1197, 5 diag.—**Skibnevskii** (A. I.) Fizicheskoye sostoyaniye prizivnykh i dozhivayemost do 21 goda v Bogorodskom uyezde (Moskovsk. gubern.). [Physical condition of those called to military service and survival to the 21st year in the county of Bogorodsk.] *Ibid.*, 1903, 503; 631.

Odessa.

HENRICHSEN (K.) Smertnost g. Odessy za 1886, 1887 i 1888 godi. [Mortality of city of Odessa for the years 1886-8.] 8°. *Odessa*, 1889.

ODESSA. Sanitary Bureau. Yezhenedielnyy bulletin sanitarnoi statistiki g. Odessy. Bulletin hebdomadaire de statistique sanitaire de la ville d'Odessa. 1899. Nos. 1-52. fol. *Odessa*, 1899.

Zabolievayemost i smertnost ot infektsionnykh bolezney v g. Odessa 11-go okt. 1892 g. po 4. yanv. 1897. [Sickness and mortality from infectious diseases in Odessa.] Yuzhno-russk. med. gaz., Odessa, 1892-7, i-vi, passim.

Omsk.

Lyakhovetski (M.) Materiali po voprosu o zabolievayemosti v g. Omske infektsionnyimi formami i ob osobennostyakh v ikh techenii (po dannim, izvlechnym iz otechota po Omskomu voyennomu hospitalu). [Infectious diseases in Omsk, and their peculiar course (after data of the report of the Omsk Military Hospital).] Protok. Omsk. med. Obsh., 1896-7, xiv, 171-180, 1 diag.—**Statisticheskaya** tablitsa o zabolievayemosti zaraznymi boleznyami v g. Omske. [Statistical table of infectious diseases in Omsk.] [April, 1897, to August, 1897.] *Ibid.*, 271; 309.—**Velichkovskii** (D. P.) Statisticheskaya danniya o smertnosti v g. Omske za 1890 god. [Statistics of the mortality of Omsk in 1890.] *Ibid.*, 1892-3, x, 43-56, 5 tab.—Svod statisticheskikh dannikh o smertnosti v g. Omske za 1891 god. [Statistical data concerning mortality in Omsk during 1891.] *Ibid.*, 1895-6, xiii, 103-123, 5 tab.—**Vermolayeff** (D. M.) Svod statisticheskikh dannikh o smertnosti v gor. Omske za 1898 god. [Mortality statistics in Omsk during 1898.] *Ibid.*, 1899-1900, xvii, 95-114, 8 tab., 1 diag.—Svod statisticheskikh dannikh o smertnosti v gorode Omske za 1899 god. [Statistical data of the mortality of Omsk in 1899.] *Ibid.*, 1900-1901, xviii, 79-103.

Petropavlosk.

PETROPAVLOVSK. Mediko-statisticheskiy i sanitarniy ocherk goroda Petropavlovskaya Akmolinskoi oblasti. (Godichniy otchot za 1886 g.) Sostavil gorod. vrach Ts. A. Bielilovski. [Medico-statistical and sanitary sketch of the city of Petropavlosk. Annual report for the year 1886.] 8°. *Tomsk*, 1887.

Poltava.

USTIMENKO (T.) Rozhdayemost, smertnost i braki v g. Poltave v 1893 g. [Births, deaths, and marriages in Poltava in 1893.] Zemsk. vrach, Poltava, 1894, vii, 161-167.

Statistics (Vital), by localities.**RUSSIA—continued.****Radom.**

Cennadre (W.) Statystyka smiertelności m. Radomia za v. 1900. [Mortality statistics of Radomia for 1900.] Zdravie, Warszawa, 1902, 2. s., ii, 757-785, 1 tab.

Saint Petersburg.

KLIMENKO (I. V.) *Smertnost naseleniya starcheskavo vozrasta v S.-Peterburgie. [Mortality among the aged in Saint Petersburg.] 8°. S.-Peterburg, 1906.

PAVLOVSKI (L. K.) *Zabolievayemost i smertnost ot skarlatini i difteriti v S.-Peterburgie s 1886 po 1895 god; statisticheskiye materialy po epidemiologii S.-Peterburga. [Mortality from scarlet fever and diphtheria in St. Petersburg, from 1886 to 1895; statistical data on the epidemiology of Saint Petersburg.] 8°. S.-Peterburg, 1896.

SAINT PETERSBURG. City. Sanitary Executive Commission. Otchotniya vedomosti. [Monthly reports.] January to May, October to December, 1891; January to May, July to September, 1892. 8°. [St. Petersburg, 1891-2.]

SAINT PETERSBURG. City. Statistical Department. Bollezennost i smertnost Peterburgskavo naseleniya v 1891 godu; po dannim bolnits, nakhodyashchikhysya v viedeniі S. P. B. gorodskavo obshchestvennavo upravleniya. Sostavil A. A. Lipski. [Diseases and deaths of the Saint Petersburg population in 1891, after data of the hospitals under the jurisdiction of the municipality of Saint Petersburg. Compiled by A. A. Lipski.] roy. 8°. S.-Peterburg, 1893.

—Statisticheskiy yezhegodnik S.-Peterburga. [Statistical annual of Saint Petersburg.] 1893, 13. roy. 8°. S.-Peterburg, 1895.

SAINT PETERSBURG. County Zemstvo. Otchot zemskoi upravi S.-Peterburgskavo uyezda za 1889 g. [Report for 1889.] 8°. S.-Peterburg, 1889.

SFERK (E.) Œuvres complètes. Indicateur de la morbidité et de la mortalité à l'Hôpital Kalinkine de St.-Petersbourg de 1871 à 1885. 7 pl. fol. [n. p., n. d.]

Herrmann. Beitrag zur Statistik und Aetiologie der Volkskrankheiten in St. Petersburg. St. Petersburg, med. Ztschr., 1870, n. F., i, 385-432. Also, Reprint.—**Mortality-Bulletin** St. Petersburgs für die Woche vom 1. November bis 7. November 1892. St. Petersburg, med. Wchnschr., 1892, n. F., ix, 435.—**Rozhdayemost**. [Birth rate.] Statist. yezhegod. S.-Peterb. (1893), 1895, xiii, 22; pt. 2, 8.—**Smertnost**. [Death rate.] *Ibid.*, 26-75; pt. 2, 18-124.—**Zhenets** (M.) Sovmestnoye razsmotreniye smertnosti ot skarlatini i difteriti v Peterburgie za 1878-82 gg. [Mortality from scarlatina and diphtheria in Saint Petersburg during . . .] Vrach, St. Petersburg, 1883, iv, 1-3.

Samara (Government of).

Chebotayeff (N. P.) Nekotoryia danniya po statistike smertnosti i zabolievayemosti krestyanskikh diatel Samarskoi gubernii. [Statistics of mortality and diseases among the peasant children of Samara Government.] J. russk. Obsh. okhran. narod. zdrav., St. Petersburg, 1901, xi, 142-150.

Saratov (Government of).

SARATOV (Government of). [Tablitsy zabolievaniy 1890 g. v gub. Saratovye.] [Tables of diseases for 1890 in the Government of Saratov.] v. s. [Saratov, 1891.]

Argentoff (D. I.) Zametka o rozhdayemosti i smertnosti v Rudnyanskom vrachebnom uchastke Kamishinskavo uyezda. [Note on the birth and death rate in the Rudnyansk sanitary district of Kamishin County.] Saratov. san. obzor, 1893, iii, 801-803.

Tashkent.

SHVARTS. Zabolievayemost tuzemnavo naseleniya g. Tashkenta; kratkiy otchot o muzhskoi ambulatornoi lechenitshte za 1886-97 godi. [Morbidity of Tashkent natives; brief report of the male dispensary for . . .] Vrach, St. Petersburg, 1900, xxi, 394; 426; 462; 493; 522; 556.

Statistics (Vital), by localities.**RUSSIA—continued.****Tchita.**

See, in this list, *Chita*.

Tver (Government of).

YAROTSKI (A. I.) Zadachi zemsko-meditsinskoi statistiki. [Problems in medico-rural statistics.] 8°. *Teer*, 1893. Cutting.

Vilna.

Shabad (Ts. I.) Opit razrabotki statistiki smernosti v gor. Vilne. [Mortality statistics of Vilna.] Obshitshestvo Russk. Vrach. v pam. Pirogova. Trudi IX. . . syezda. 1904, S.-Peterb., 1905, iv, 268-276.

Vladimir (Government of).

VLADIMIR. Government Zemstvo. Sanitary Commission. Dokladi sostoyashitshei pri vladimirskoi gubernskoi zemskoi upravie sanitarnoi kommissii ocherednomu gubernskomu zemskomu sobraniyu. xxiv i xxv sessii. [Reports to the stated meetings of the government zemstvo, xxiv. and xxv. session.] 8°. *Vladimir na Kiyazmie*, 1889-90.

Vladivostok.

Kirilloff (N.) O dvizhenii naseleniya i smernosti yevov v g. Vladivostoke preimushchestvenno za 1896-1902 gg. [Movement of the population and mortality in Vladivostok, principally during. . .] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1903, 1433-1463.

Voronezh (Government of).

Voronoff (I. K.) Smernost krestyanskavo naseleniya Voronezhskoi gubernii. [Mortality of the peasant population of the Government of Voronezh.] Med. beseda, Voronezh, 1902, xvi, 253-258.

Vyatka (Government of).

Dementyeff (P.) Sredniy vozrast umershikh v Vyatskoi gubernii za 1898 god. [Average age of the dead of Vyatka Government for 1898.] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1904, 1719-1736.

Warsaw.

Polak. Diagrammes relatifs à la mortalité à Varsovie. Cong. internat. d'hyg. et de démog. C.-r., Par., 1900, x, 1040-1042.—**Zaleski (W.)** Ruch ludności miasta Warszawy w ciągu okresu 20-letniego (1882-1901), porównawczo z innemi miastami. [Movement of the population of Warsaw during twenty years, compared with that of other places.] Gaz. lek., Warszawa, 1903, 2 s., xxiii, 129; 153; 227; 280; 400; 421; 443; 460; 492. —. Ruch ludności miasta Warszawy w r. 1903 porównawczo z innemi miastami. [Movement of the population of Warsaw for 1903 as compared with other cities.] Kron. lek., Warszawa, 1905, xxvi, 47; 85.

Yalta.

Rozanoff (P. P.) Smernost v Yaltie (1890-94 gg.). [Mortality in Yalta.] Obsh.-san. obozr., S.-Peterb., 1896, i, 55-60.

Yekaterinoslav.

Rebinin (L.) Rozhdayemost, smernost i zabolevayemost zaraznimi boleznyami v Yekaterinoslavie za 1895 g. [Birth rate, death rate, and infectious diseases in Yekaterinoslav during 1895.] Obsh.-san. obozr., S.-Peterb., 1897, ii, 176-180.

Yelisavetgrad.

Stein (I. A.) Statistika smernosti yevreiskavo naseleniyag. Yelisavetgrada za 10 let (1886-1895). [Mortality statistics of the Jewish population of Yelisavetgrad for ten years.] Yuzhno-russk. med. gaz., Odessa, 1896, v, 485; 497; 509.

Yuryev.

Jaesche (E.) Die Sterblichkeit in Dorpat vom 1. Mai 1891 bis 2. Mai 1892. St. Petersburg. med. Wehnschr., 1892, n. F., ix, 357.

Zvenigorodka.

Talko-Heryuciewicz (J.) Trwanie życia ludzkiego w powiecie Zwinogrodzkim (gub. Kijowskiej) obliczone na zasadzie wykazu zmarłych w dwudziestu szcześciu latach 1860-85. [Duration of life in the district of Zvenigorodka (Government of Kiev) based upon enumeration of deaths, embracing a period of twenty-five years, from 1860-85.] *Ibid.*, 1888, xii, pt. 2, 1-19.

SERVIA.

Stojanović (B.) Nekoliko reči o statistici bolovanja i umiranja u Srbiji. [Statistics of diseases and deaths in Servia.] Srpski arh. za celok. lek., Beograd, 1910, xvi, 67-130.

Statistics (Vital), by localities.**SERVIA—continued.****Belgrade.**

Jevremović (M. P.) Bolovanje i umiranje od raznih bolesti u gradu Beogradu za poslednjih deset godina, od početka 1895 do kraja 1904 godine. [Sickness and mortality from infectious diseases in Belgrade for the last ten years, 1895-1901.] Srpski arh. za celok. lek., Beograd, 1906, xii, 105; 167; 207; 252; 302.

SOUTH AMERICA.

Coni (E. R.) Mortalidad comparada de las cinco capitales sud-americanas más importantes, Buenos Aires, Rio de Janeiro, Santiago de Chile, Montevideo y Lima. An. d. Circ. med. argent., Buenos Aires, 1901, xxiv, 81-94.

Argentine Republic.

See, also, in this list, *Buenos Aires (City)*, *Buenos Aires (Province)*.

Carrasco (G.) Estado demográfico de la República Argentina. Semana med., Buenos Aires, 1901, xi, 189-192.—**Démographie**; population de la capitale de la République le 28 février 1893: 555,283 habitants, An. de hig. púb., Buenos Aires, 1893, ii, 13-27.

Bahia (City).

Obituario geral durante o anno de 1899 na cidade da Bahia. Gaz. med. da Bahia, 1899-1900, 5. s., iii, 187; 221.

Brazil.

See, in this list, *Bahia (City)*; *Rio de Janeiro*.

Buenos Ayres (City).

BUENOS AYRES (City). Boletín mensual de estadística municipal de la ciudad de Buenos Aires, capital de la República Argentina. Resumen demográfico correspondiente al año de 1888. Director de la estadística municipal: Alberto B. Martínez. roy. 8°. *Buenos Aires*, 1889.

Boletín trimestral de estadística municipal de la ciudad de Buenos Aires, capital de la República Argentina. 1. trimestre, 1890. Director de la estadística municipal: A. B. Martínez. roy. 8°. *Buenos Aires*, 1890.

Coni (E. R.) Mortalidad comparada de Río de Janeiro y Buenos Aires. Semana med., Buenos Aires, 1902, ix, 470-472. —. La mortalidad infecto-contagiosa en Buenos Aires durante el período 1869-1900. Rev. Soc. med. argent., Buenos Aires, 1902, x, 197-204.—**Penna (J.)** Consideraciones sobre la morbilidad en Buenos Aires. An. asist. púb., Buenos Aires, 1891-2, ii, 433-439.

Buenos Ayres (Province of).

BUENOS AYRES (Province of). Dirección general de estadística. Estudio sobre las enfermedades infecto-contagiosas en la Provincia de Buenos Aires. Por Carlos P. Salas. 1889-98. roy. 8°. *La Plata*, 1900.

BUENOS AYRES (Province of). Ministère de Gouvernement. Bureau de statistique générale. Annuaire statistique de la Province de Buenos Ayres (République Argentine). Publié sous la direction du directeur du bureau. 1.-8. années, 1881-8. roy. 8°. *Buenos Ayres & La Plata*, 1882-9.

Chile.

See, also, in this list, *Santiago*.

CHILE. Sinopsis estadística i jeográfica de Chile. 1880-81; 1882. 8°. *Santiago de Chile*, 1882-3.

Sommers (C. A.) La mortalidad en Chile durante los años 1892, 1893, 1894 i 1895. Rev. chilena de hij., Sant. de Chile, 1896-7, iii, 373-395.

Colombia.

COLOMBIA. Ministerio de fomento. Boletín trimestral de la estadística nacional de Colombia. 1893, No. 4. 8°. *Bogotá*, 1893.

Montevideo.

MONTEVIDEO. Consejo de higiene pública. La mortalidad de la ciudad de Montevideo. Años 1-5, 1893 hasta 1896-7; 9, 1900-1901. Por Joaquín de Salterain. 12°. *Montevideo*, 1894-1902.

Statistics (Vital), by localities.**SOUTH AMERICA—continued.**

MORTALIDAD de la ciudad de Montevideo durante el mes de diciembre de 1901 [—noviembre de 1902]. Nos. 1-12, año 5. 8°. Montevideo, 1902.

de Salterain (J.) La mortalidad de la ciudad de Montevideo desde 1899-1902. *Semana méd.*, Buenos Aires, 1901-3, viii-x, *passim*. *Continued in*: *Rev. méd. d. Uruguay*, Montevideo, 1903-9, vi-xii, *passim*.

Peru.

García (E. L.) Natalidad de Lima. *Crón. méd.*, Lima, 1900, xvii, 257; 277; 305, 1 ch.—**Muñiz (M. A.)** Natalidad y mortalidad de Lima; primer trimestre de 1887. *Ibid.*, 1887, iv, 258-262.

Rio de Janeiro.

Barbosa (P.) A mortalidade infantil na cidade do Rio de Janeiro. *Gaz. clin.*, S. Paulo, 1906, iv, 169-178.—**Contribuição** para o estudo da mortalidade na cidade do Rio de Janeiro. *Gaz. med. da Bahia*, 1898-9, 5. s., ii, 269; 313.

Santiago.

Murillo (A.) La mortalidad en Santiago. *Rev. méd. de Chile*, Sant. de Chile, 1892, xx, 556-563. —, La mortalidad en Santiago. *Rev. chilena de hij.*, Sant. de Chile, 1899-1900, v, 35-53.

Uruguay.

See, also, in this list, Montevideo.

URUGUAY. *Dirección general del registro del estado civil.* Leyes, decretos y reglamentos vigentes, con arreglo a la edición oficial del código civil. 12°. Montevideo, 1895.

de Salterain (J.) Masculinidad uruguaya de 1887 a 1901. *Semana méd.*, Buenos Aires, 1904, xi, 772.

Venezuela.

Risquez (F. A.) & Guevara Rojas (F.) Esquisse de démographie sanitaire du Venezuela. *Rev. de méd. et d'hyg. trop.*, Par., 1908, v, 17-32.

SPAIN.

ESPAÑA. *Ministerio de la gobernación. Dirección general de beneficencia y sanidad.* Resumen gráfico de matrimonios y nacimientos ocurridos en la península é islas adyacentes durante los meses de enero, febrero, marzo, abril, mayo y junio de 1885. 4°. Madrid, 1885.

MARTÍNEZ y GUTIÉRREZ PACHECO (M.) & PULIDO FERNÁNDEZ (A.) Discursos leídos en la real Academia de medicina. [De las causas de carácter higiénico que pueden influir en la pequeña densidad de la población de España, discurso de Modesto Martínez y Gutiérrez Pacheco. Discurso de Ángel Pulido Fernández, en contestación al anterior.] 4°. Madrid, 1892.

Antigüedad Díez (F.) Natalidad y mortalidad en Céspedes (Salamanca) durante 34 años, desde 1871 a 1904. *Gac. méd. catal.*, Barcel., 1907, xxx, 325-333.

Aranzadi (T.) Interpretación de la nupcialidad y natalidad en España. *Gac. méd. de Granada*, 1898, xvi, 321-326.—**Coll y García (M.)** Algunas reflexiones acerca del problema de la vida media de la población. *Actas y mem. d. ix. Cong. internac. de hig. y demog.*, 1898, Madrid, 1900, xi, 62-64.—**Dirección general del Instituto geográfico y estadístico.** Nacimientos, matrimonios y defunciones de España en el septenio de 1888-94. *Ibid.*, xiii, 107; 111. —, Mortalidad de los habitantes de España en el año 1888. *Ibid.*, 137-217.—**García Faria (P.)** Fomento de la vitalidad en España. *Ibid.*, 68-80.—**de Hoyos Sainz (L.) & Aranzadi (T.)** Interpretación de la nupcialidad, natalidad y fecundidad en España. *Ibid.*, 1898, Madrid, 1900, xii, 55-91.—**Iglesias.** Movimiento de la población de España en 1901. *An. r. Acad. de med.*, Madrid, 1905, xxv, 35-43. *Also*: *Rev. de med. y ciruj. práct.*, Madrid, 1905, lxvi, 275-278.

Martínez Vargas (A.) Nuestras madres y el engrandecimiento patrio. *Bol. méd.*, Lérida, 1906, v; 893; 913.—**Niño y Encinas (J.)** Estadística demográfico-sanitaria de la villa de Antigüedad. *Actas y mem. d. ix. Cong. internac. de hig. y demog.*, 1898, Madrid, 1900, xii, 234-238.—**Ramón Maurell.** La mortalidad en España en 1900. *Gac. méd. de Granada*, 1902, xx, 505-512.—**de Zafra (Marqués).** Necesidad de la organización, generalización, unificación y aun pudiera decirse formación de la estadística de España. *Actas y mem. d. ix. Cong. internac. de hig. y demog.*, 1898, Madrid, 1900, xi, 65-71.

Statistics (Vital), by localities.**SPAIN—continued.****Alava (Province of).**

Apráiz y Sáenz del Burgo (R.) La provincia de Alava, sus partidos judiciales (Amurrio, Laguardia, Victoria) y el Ayuntamiento de la capital, en el decenio de 1888 a 1897; datos geográficos y estadísticos referentes a los mismos, y resumen de los matrimonios, nacimientos y defunciones que han tenido lugar en el expresado decenio. *Actas y mem. d. ix. Cong. internac. de hig. y demog.*, 1898, Madrid, 1900, xii, 247-270.

Alcalá de Henares.

Fernández y Sánchez (J.) Reseña estadística demográfica de Alcalá de Henares y su partido. *Actas y mem. d. ix. Cong. internac. de hig. y demog.*, 1898, Madrid, 1900, xii, 199-202.

Balearic Islands.

CLEGHORN (G.) Observations on the epidemical diseases in Minorca. From the year 1744 to 1749. To which is prefixed a short account of the climate, productions, inhabitants, and endemical distempers of that island. 8°. London, 1751.

—, The same. 2. ed. 8°. London, 1762.

—, The same. Beobachtungen über die epidemischen Krankheiten, die vom Jahr 1744 bis 1749 in Minorca geherrscht. Nebst einer Einleitung, welche eine kurze Nachricht von dem Klima, den Landesproducten, den Einwohnern, und von den auf der Insel herrschenden endemischen Krankheiten enthält. Aus dem Englischen übersetzt von Johann Christian Gottlieb Ackermann. 12°. Götting, 1776.

Berge (M.) Topografía médica de Palma de Mallorca; memoria del puerto de Palma de Mallorca y población aneja, correspondiente al año de 1888. *Bol. de san.*, Madrid, 1889, iii, 355-381.—**Fajarnés y Tur (E.)** Demografía sanitaria de Menorca. *Rev. balear de cien. méd.*, Palma de Mallorca, 1889, v, 677; 708; 737. —, Demografía y climatología de Palma de Mallorca. *Ibid.*, 1896-8, xii-xiv, *passim*. —, Despoblación de Alcudia. *Ibid.*, 1899, xv, 269; 299; 322. —, La mortinatalidad en Palma de Mallorca durante un cuarto de siglo, 1872-96. *Ibid.*, 1901, xx, 49; 73. —, Desarrollo de la población de Calviá desde su origen hasta nuestros días; siglos xiii al xix. *Ibid.*, 409-423. —, Mortalidad de las enfermedades dominantes en la ciudad de Palma. *Ibid.*, 1901, xxi, 1-12. —, Demografía retrospectiva de la Isla de Menorca. *Ibid.*, 1902, xxii, 49; 106; 233; 249; 279; 298; 313; 361; 385; 409. —, Acrecentamiento de la población de Baleares en un siglo. *Ibid.*, 145; 169. —, Distribución de sexos en Palma. *Ibid.*, 1903, xxiv, 169; 193; 224; 244. —, Emigración é inmigración balearica. *Ibid.*, 265; 289. —, Los pequeños núcleos de población en Menorca. *Ibid.*, 385-393. —, Mortalidad de las enfermedades dominantes en la ciudad de Ibiza. *Ibid.*, 1903, xxv, 217-219.—**Mayol y Vidal (A.)** Datos y observaciones acerca de los caracteres medio-meteorológicos del clima de Palma, en sus relaciones con el de Mallorca y con la climatología general. *Ibid.*, 1891, vii, 193; 289; 321.

Barcelona.

Comenge (L.) Nota demográfica mensual de Barcelona; agentes meteorológicos; septiembre 1892. *Gac. méd. catal.*, Barcel., 1892, xv, no. 21, 4 diag. —, Estudios demográficos, análisis y síntesis de la mortalidad y natalidad en Barcelona durante veinticinco años. *Actas y mem. d. ix. Cong. internac. de hig. y demog.*, 1898, Madrid, 1900, 42-61, xi. [Discussion]. 35-37.—**Escudé y Bartoli (M.)** La natalidad de Barcelona. *Gac. méd. catal.*, Barcel., 1902, xxv, 321; 367.

Madrid.

Risquez (F. A.) Un parecer sobre los medios de rebajar la mortalidad de Madrid. *Rev. espec. méd.*, Madrid, 1907, x, 277-285.—**Sánchez Rubio (E.)** Abrégé de quelques chapitres d'une étude sur les causes générales de mortalité, spécialement à Madrid. *Actas y mem. d. ix. Cong. internac. de hig. y demog.*, 1898, Madrid, 1900, xii, 18-55.

Seville.

HAUSER (P.) Estudios médico-sociales de Sevilla acompañados de 90 cuadros estadísticos. roy. 8°. Madrid, 1884.

Statistics (Vital), by localities.**SWEDEN.**

SWEDEN. Bidrag till Sveriges officiella statistik. K) Helso- och sjukvården. I. Ny följd, 1-40. Medicinal-Styrelsens underdåniga berättelse för åren 1861-1900. 4°. *Stockholm*, 1864-1902.

— The same. För år 1899. Första afdelningen: Folkmängd, vigde, födde och döde samt emigranter och immigranter år 1890. Bihang: Folkmängdens förändringar i Sverige åren 1881-90 jemte öfversigter för åren 1816-90. fol. *Stockholm*, 1892.

— The same. K) Helso- och sjukvården. II. Öfverstyrelsens öfver hospitalen underdåniga berättelse för åren 1871-84; 1886-9; 1891; 1892. 4°. *Stockholm*, 1873-94.

— Författningar M. M. angående medicinalväsendet i Sverige, omfattande tiden från och med år 1877 till och med år 1892. Samlade och utgifne af D. M. Pontin, medicinalråd. sm. 4°. *Stockholm*, 1884-94.

Courmont (J.) La mortalité en Suède et en Norvège. Presse méd., Par., 1909, xvii, annex, 89.—Kjellberg (J.) Några statistiska undersökningar rörande dödligheten i Sveriges städer. [Some statistical researches on the mortality in Swedish cities.] Hygiea, *Stockholm*, 1899, lxi, pt. 2, 99-113, 1 tab.—Nilsson (E.) Allmänna dödligheten och dödligheten i de viktigaste epidemiska sjukdomarna i Skånes större städer 1750-1885. [La mortalité générale et la léthalité dans les maladies épidémiques les plus importantes, en ce qui concerne les principales villes de la Scanie pendant la période de 1750-1885. C. r.] Nord. med. Ark., *Stockholm*, 1892, n. F., ii, no. 27, 1-48.

Gothenburg.

Dödligheten i Göteborg åren 1776-1885. Helsovännen. *Stockholm*, 1891, vi, 222-224.

Helsingborg.

LINDMAN (C.) *Dödsorsakerna och dödligheten i Helsingborg 1876-90. [The causes of death and the mortality in Helsingborg from 1876 to 1890. [Lund.] 4°. *Stockholm*, 1894.

Upsala.

Schultz (R.) Om helso- och sjukvården i Upsala 1891-2. [State of health and disease in Upsala, 1891.] Upsala Läkaref. Förl., 1891-2, xxvii, 255-267; 1893, xxviii, 233.

SWITZERLAND.

BERGER (J. G.) *Die Todesfälle infolge Infektionskrankheiten in den 15 grössern Städten der Schweiz während der Jahre 1892 und 1893 statistisch bearbeitet auf Grund der neuen schweiz. Sterbekarte. 4°. *Bern*, 1895.

Repr. from: Ztschr. f. schweiz. Statist., *Bern*, 1895.

FEINBERG (M.) *Die Verbreitung von Pocken, Masern und Scharlach in der Schweiz während der zehn Jahre 1878-87 nach deren Mortalitätsverhältnissen in verschiedenen Höhenlagen und Bevölkerungsgruppen. 8°. *Bern*, 1891.

Repr. from: Ztschr. f. schweiz. Statist., *Bern*, 1895.

GÜNZBURG (Olga.) *Die Unglücksfälle durch Ueberfahrenwerden mit tötlichem Ausgang in der Schweiz während der Jahre 1900-1904. [Bern.] 8°. *Bern*, 1908.

NADLER (R.) *Statistischer Beitrag zu dem Verlaufe der Mortalität an Diphtherie, Keuchhusten, Scharlach und Masern in der Schweiz in den Jahren 1876-1900. 8°. *Bern*, 1903.

SANITARISCH-DEMOGRAPHISCHES Wochenbulletin der Schweiz, hrsg. vom schweizerischen Gesundheitsamt und eidgenössischen statistischen Bureau. Bulletin démographique et sanitaire suisse publié par le Bureau sanitaire fédéral et par le Bureau fédéral de statistique. 8°. *Bern*, 1895.

Statistics (Vital), by localities.**SWITZERLAND—continued.**

SCHMID. Vorschläge zur Verbesserung der schweizerischen Mortalitätsstatistik. Mitgetheilt der Konferenz antlicher Statistiker in Bern (18. Oktober 1890). 4°. [Bern, 1890, vel subseq.]

SWITZERLAND. Eidg. statistisches Bureau. Statistique de la Suisse. 35., 39., 57. Lief. Mouvement de la population de la Suisse pendant les années 1876; 1877; 1882. 4°. *Berne*, 1877-84.

— The same. 47., 49., 54., 58., 61., 64., 67., 71. Lief. Pädagogische Prüfung bei der Rekrutierung für das Jahr 1884. 4°. *Bern*, 1880-88.

— The same. 65., 68. Lief. Resultate der ärztlichen Recrutenuntersuchungen im Herbste 1885; 1886. 4°. *Bern*, 1886-7.

Lange (E.) Die geplante Kranken- und Unfallversicherung in der Schweiz. Arch. f. soziale Gesetzgeb. u. Statist., Berl., 1895, viii, 172-191.—Naef (E.) Gesetzgebung. Schweiz: die Unfall- und Krankenversicherung. *Ibid.* 1891, iv, 665-691.—Naegeli (O.) Hundert Jahre Geburts- und Totenstatistik der Kirchgemeinde Ermatingen. Cor.-Bl. f. schweiz. Aerzte, Basel, 1910, xl, 410-417, 2 pl.

Basel.

BASEL. Statistische Mittheilungen des Kantons Basel-Stadt. Berichte über den Civilstand, die Todesursachen und die ansteckenden Krankheiten in den Jahren 1874-6; 1878-80; 1885-91; 1893; 1895-8; 1900. 4°. *Basel*, 1875-1902.

HEUSLER (P.) *Statistische Beiträge zur Morbidität und Mortalität der Stadt Basel während der Jahre 1881-90. [Basel.] 4°. *Bern*, 1897.

Repr. from: Ztschr. f. schweiz. Statist., *Bern*, 1897, xxxiii.

HOLINGER (J.) Geschlechtsverhältnisse und Todgeburten der ehelichen verglichen mit denen der unehelichen Kinder nach Ergebnissen der Basler Klinik in den Jahren 1868 bis 1890. 8°. *Basel*, 1892.

Geneva (Canton).

DACHKEVITSCH (P.) *Essai statistique sur le mouvement de la population du canton de Genève. (Rôle de l'élément étranger dans ce mouvement.) 8°. *Genève*, 1900.

Glarus (Canton).

Husemann (T.) Die Verhältnisse der Geburten, Heirathen und Sterblichkeit im Canton Glarus. Deutsche Klinik, Berl., 1861, xiii, Beil., 38-40.

Neuchâtel.

CORNAZ (E.) Recherches sur les principales maladies observées à Neuchâtel à la fin du xvi^e et au commencement du xvii^e siècle. 8°. *Neuchâtel*, 1899.

Repr. from: Bull. Soc. neuchâtel. d. sc. nat., 1898.

Zurich.

Schlöpfer (U.) Ueber die Ergebnisse der Wohnungserhebung in Zürich im Jahre 1896. Cor.-Bl. f. schweiz. Aerzte, Basel, 1901, xxxi, 158-162.

TURKEY.

See, also, in this list, Egypt.

Constantinople.

Coccolatos. La statistique de la mortalité du département de Constantinople. Gaz. méd. d'Orient, Constantin., 1907-8, lii, 46.—Zavitziano. Les statistiques de mortalité à Constantinople. *Ibid.*, 1891-2, xxxiv, 257-260.

UNITED STATES.

BILLINGS (J. S.) Report on the social statistics of cities in the United States at the Eleventh Census, 1890. 4°. *Washington*, 1895.

— Vital statistics of Boston and Philadelphia, covering a period of six years ending May 31, 1890. 4°. *Washington*, 1895.

DE BOW (J. D. B.) Statistical view of the United States, embracing its territory, population, white, free colored and slave; moral and

Statistics (Vital), by localities.**UNITED STATES—continued.**

social condition, industry, property, and revenue; the detailed statistics of cities, towns, and counties, being a compendium of the Seventh Census, to which are added the results of every previous census, beginning with 1790, in comparative tables with explanatory and illustrative notes based upon the schedules and other official sources of information. 8°. *Washington*, 1854.

MORTALITY among negroes in cities. Proceedings of the conference for investigations of city problems, held at Atlanta University. 8°. *Atlanta, Ga.*, 1896.

PHELPS (E. B.) An analysis of some phases of American mortality statistics for the nine years 1900-1908. 8°. *New York*, 1909.

Repr. from: Am. Underwriter, N. Y., 1909, xxxii.

RELATION of physicians to mortality statistics. The international classification of causes of death as adopted by the United States Census Office and approved by the American Public Health Association. 8°. *Washington*, 1903.

RITTENHOUSE (E. E.) American life waste; where and how it is increasing. 8°. *New York*, 1910.

ROYAL ARCANUM. Annual reports of medical examiner-in-chief, of . . . , Joel Seaverns, for 1887. 8°. [*Boston*], 1887.

UNITED STATES. *Census Office*. Registration of deaths; practical methods to secure complete returns; the standard certificate of death; suggestions as to its use and treatment; forms of permanent records; information for local registrars. 12°. *Washington*, 1903.

UNITED STATES. *Department of Agriculture. Division of Statistics*. Bulletin No. 24. Relations of population and food products in the United States, exclusive of Alaska and the insular possessions; mainly as indicated by census reports, 1850-1900. By James H. Blodgett. 8°. *Washington*, 1903.

UNITED STATES. *Department of Commerce and Labor. Bureau of the Census*. Twelfth Census of the United States, taken in the year 1900. William R. Merriam, Director. v. 2-10. 4°. *Washington*, 1902.

———. The same. Statistical atlas. Prepared under the supervision of Henry Gannett. 4°. *Washington*, 1903.

———. The same. Abstract of the . . . 3. ed. 8°. *Washington*, 1904.

———. The same. Bulletin 15. A discussion of the vital statistics of the Twelfth Census. 4°. *Washington*, 1904.

———. The same. Special report. Supplementary analysis and derivative tables. 4°. *Washington*, 1906.

———. Special report. Mortality statistics, 1900 to 1904. 4°. *Washington*, 1906.

———. Mortality statistics, 1905. Sixth annual report, with revised rates for intercensal years 1901 to 1904 and for quinquennial period 1900 to 1904, based upon State censuses of 1905. 4°. *Washington*, 1907.

———. Special report. Statistics of cities having a population of over 30,000. 1906. 4°. *Washington*, 1908.

———. Annual reports on mortality statistics for the years 1905-8 (6-9.). 4°. *Washington*, 1907-10.

———. Special reports. Marriage and divorce. 2 v. 4°. *Washington*, 1908-9.

Part 1. Summary, laws, foreign statistics.

Part 2. General tables.

Statistics (Vital), by localities.**UNITED STATES—continued.**

———. Mortality statistics, 1908. 4°. *Washington*, 1910.

UNITED STATES. *Department of the Interior. Census Office*. Tenth Census. Report of the Superintendent of the Census, made to the Secretary of the Interior. (1878.) 8°. *Washington*, 1878.

———. Circular letter. The United States census. Vital and mortuary statistics. [Prepared by Jerome Cochran, Aug. 15, 1889.] 4°. *Montgomery*, 1889.

———. Preliminary results as contained in extra census bulletins; 1890. v. 1, Nos. 1-20. 4°. *Washington*, 1892.

———. Report on vital and social statistics in the United States at the Eleventh Census; 1890. Parts 1-4. John S. Billings, expert special agent. 4 v. 4°. *Washington*, 1894-6.

———. Report on population of the United States at the Eleventh Census, 1890. Part 1. 52 Cong., 1. sess. H. R. Mis. Doc. No. 340. Part. 18. 4°. *Washington*, 1895.

———. Compendium of the Eleventh Census, 1890. Part 3. Population: State or Territory of birth, country of birth and citizenship (analysis only), foreign parentage, conjugal condition, ages, school attendance, illiteracy, can not speak English, occupations, soldiers and widows; agriculture; manufactures; fisheries; transportation; wealth, debt, and taxation; real estate mortgages; farms and homes; Indians. roy. 8°. *Washington*, 1897.

UNITED STATES. *Treasury Department. Bureau of Statistics*. Quarterly reports of the Chief of the Bureau of Statistics, Treasury Department, relative to the imports, exports, immigration and navigation of the United States. Also, containing other statistics relative to the trade and industry of the country. 1875-85. [Incomplete.] 8°. *Washington*, 1876-85.

———. Statistical abstract of the United States. Population, finance, commerce, agriculture and other leading products, mining, railroads and telegraphs, immigration, education, public lands, pensions, postal service, tonnage, etc. 1-8., 1878-85; 13., 1890; 15-17., 1892-4; 19., 1896; 24., 1901. 8°. *Washington*, 1879-1902.

———. Annual reports and statements of the Chief of the Bureau of Statistics on the foreign commerce and navigation, immigration and tonnage of the United States for the years 1877-8; 1884-5 to 1887-8. 8°. *Washington*, 1880-88.

UNITED STATES. *Treasury Department. Marine-Hospital Service*. Mortality statistics in the United States for the years ending Dec. 31, 1897; 1901. 8°. *Washington*, 1899-1902.

UNITED STATES. *War Department. Provost-Marshal-General's Bureau*. Statistics, medical and anthropological, of the Provost-Marshal-General's Bureau, derived from records of the examination for military service in the armies of the United States during the late war of the rebellion, of over a million recruits, drafted men, substitutes, and enrolled men. Compiled under direction of the Secretary of War, by J. H. Baxter. 2 v. 4°. *Washington*, 1875.

Statistics (Vital), by localities.**UNITED STATES—continued.**

WELLMAN (W.) Rise of the American city. The wonderful story of the census of 1900. 8°. New York, 1901.

Cutting from: McClure's Mag., N.Y., 1901, xvii, 470-475.

Alumna's children. By an Alumna. Pop. Sc. Month., N.Y., 1904, lxv, 45-51.—**Bailey** (W. B.) & **Parmetee** (J. H.) The age returns of the Twelfth Census (1900). Pub. Am. Stat. Ass., Bost., 1909-10, n. s., xii, 110-123.—**Benedict** (A. L.) The falling birth-rate. Med. Times, N.Y., 1902, xxx, 133-135.—**Billings** (J. S.) The relations of the physicians of the United States to the next census. J. Am. M. Ass., Chicago, 1890, xiv, Suppl. No. 18, 641-643. —. Mortality in the United States. Texas Health J., Dallas, 1892-3, v, 135-140.—**Brigham** (A. P.) Capacity of the United States for population. Pop. Sc. Month., N.Y., 1909, lxxv, 209-220.—**Bushee** (F. A.) The declining birth rate and its cause. *Ibid.*, 1903, lxiii, 355-361.—**Carlton** (F. T.) The growth of rural population. *Ibid.*, 1903-4, lxiv, 177-181.—**Child** (L. P.) Decreasing fecundity: its causes and results. Phila. M. J., 1903, xi, 867-870.—**Cholera**, yellow fever, plague, and smallpox, June 25 to December 30, 1904 [from reports received by the Surgeon-General Public Health and Marine-Hospital Service from United States consuls through the Department of State and from other sources]. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1904, xix, 2689-2694.—**Cowgill** (J. E.) Death rate of the United States. Med. Exam., N.Y., 1901, xi, 220-223.—**Davis** (W. H.) Boston and Chicago death rates. Am. J. Pub. Hyg., Bost., 1909-10, n. s., vi, 37-390.—**Death** (The) rate in our large cities. Pop. Health Mag., Wash. & Balt., 1895-6, iii, 369-372.—**Durand** (E. D.) Counting our population by machine: a card catalogue of the American people. Scient. Am. Suppl., N.Y., 1910, lxix, 108-110.—**Eager** (J. M.) Morbidity and mortality statistics as influenced by milk. N. S. Mar. Hosp. Serv. Hyg. Lab. Bull. No. 41, Wash., 1908, 229-242.—**Fehlinger** (H.) Die natürliche Bevölkerungszunahme in den Vereinigten Staaten. Arch. f. Rassen- u. Gesellsch.-Biol., Berl., 1906, iii, 523-539.—**Glover** (J. W.) Derivation of the United States mortality table by osculatory interpolation. Pub. Am. Statist. Ass., Bost., 1909-10, n. s., xii, 85-109.—**Handerson** (H. E.) Studies in the Twelfth Census. Cleveland M. J., 1902, i, 311-319. —. The mortality statistics of the Twelfth Census. *Ibid.*, 1905, iv, 425-431.—**Hoffman** (F. L. D.) The vital statistics of the census of 1900. Pub. Am. Statist. Ass., Bost., 1902, n. s., viii, no. 60, 127-202. —. The general death-rate of large American cities, 1871-1904. *Ibid.*, 1906-7, n. s., x, 1-75, 1 ch.—**Husemann** (T.) Geburten und Heirathen in den Vereinigten Staaten. Deutsche Klinik, Berl., 1899, xi, Beil., 49-52.—**Kyger** (J. W.) The alarming decrease in births in the United States. Am. J. Surg. & Gynec., St. Louis, 1901-2, xv, 173. — **Mayo-Smith** (R.) Immigration and the foreign born population. Pub. Am. Statist. Ass., Bost., 1892-3, n. s., iii, 304-320.—**Mays** (T. J.) Dazzling health statistics. Boston M. & S. J., 1906, civ, 42-44.—**Merriman** (M.) The increase in the median age of the population of the United States since 1870. Proc. Am. Ass. Adv. Sc., Easton, 1899, 473.—**Milroy** (W. F.) Increased mortality in the United States from disease of the kidneys and circulatory system. Med. Herald, St. Joseph, 1910, n. s., xxix, 480-486.—**Mortality** statistics; calendar year 1896. Rep. Superv. Surg. Mar. Hosp. 1896-7, Wash., 1899, 678-708.—**Pritchett** (H. S.) The population of the United States during the next ten centuries. Pop. Sc. Month., N.Y., 1900-1901, lviii, 49-53.—**Rose** (J. C.) The decrease of rural population. *Ibid.*, 1892-3, xlii, 621-638.—**Ross** (E. A.) Western civilization and the birth rate. Am. J. Sociol., Chicago, 1906-7, xii, 607-632.—**Statistical** reports of morbidity and mortality. States and cities of the United States; untabulated. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1907, xxii, 1275.—**Statistical** summaries of disease and mortality. Rep. Bd. Health Mass., 1893-4, Bost., 1895, xxvi, 777; 1896, xxvii, 711.—**Stover** (G. H.) Concerning the decreasing numerical size of families. Colorado M. J., Denver, 1896, ii, 386.—**Sweringen** (H. V.) The welfare of coming generations. Fort Wayne M. J.-Mag., 1903, xxiii, 278-285.—**Thorndike** (E. L.) The decrease in the size of American families. Pop. Sc. Month., N.Y., 1903, lxiii, 64-70.—**Tichenor** (G. H.), jr. Divorce and the attitude of the ministry; our diminishing birth rate; decline of Rome and our civilization compared. Med. Brief, St. Louis, 1906, xxxiv, 645-648.—**Vital** statistics. Rep. State Bd. Health Kansas, Topeka, 1893, viii, 177-213.—**Vital** statistics. Am. Pub. Health Ass., Rep. Concord, 1896, xxi, 371.—**Vital** statistics in the United States. Pediatrics, N.Y. & Lond., 1897, iv, 410.—**Wilbur** (C. L.) Vital statistics for the Twelfth United States Census. Pub. Am. Statist. Ass., Bost., 1896-7, v, 188. *Also*, Reprint. —. How the establishment of a permanent census bureau will improve the vital statistics of the United States. J. Am. M. Ass., Chicago, 1897, xxviii, 148-150. —. The registration of vital statistics in the United States; what the Census Bureau is doing to improve it. *Ibid.*, 1905, xlv, 591-595.

Statistics (Vital), by localities.**UNITED STATES—continued.**

— Report on the condition and prospects of vital statistics in the United States. Am. Pub. Health Ass. Rep. 1906, Columbus, O., 1907, xxxii, pt. 1, 294-310.—**Willcox** (W. F.) Proportion of men to women in the United States. Scient. Am. [Suppl.], N.Y., 1904, lviii, 24231. —. Death rate of the United States in 1900. Pub. Am. Statist. Ass., Bost., 1906, x, 137-155.—**Wright** (C. D.) Families and dwellings. VII. Lessons from the census. Pop. Sc. Month., N.Y., 1892, xli, 474-482.—**Wykoop** (E. J.) The declining birth rate and the physician's duty. Pediatrics, N.Y., 1909, xxi, 517-522.—**Zahn** (F.) Der Census von 1900 in den Vereinigten Staaten von Amerika. Jahrb. f. Nat.-Oekonom. u. Statist., Jena, 1900, 3, F., xx, 674-680.—**Zimmermann** (R.) Wie wird sich die Bevölkerung der Vereinigten Staaten von Nordamerika im 20. Jahrhundert und darüber hinaus vermehren? Globus, Bruchswg., 1901, lxxix, 78-80. —. Ein neues Volkszählungsverfahren für die Vereinigten Staaten von Nordamerika. Jahrb. f. Nat.-Oekonom. u. Statist., Jena, 1902, 3, F., xxiii, 799-812.

Alabama.

Andrews (G.) A serious condition in Alabama and how to remedy it. Tr. M. Ass. Alabama, Montgomery, 1908, 568-5688.—**Mohr** (C. A.) A plea for the collection of vital statistics in Alabama. Gulf States J. M. & S. [etc.], Mobile, 1909, xiv, 274.—**Parke** (T. D.) Infant mortality in Alabama. Tr. M. Ass. Alabama, Montgomery, 1902, 255-263.

Albany (County).

Willard (S. D.) Annual address before the Medical Society of the County of Albany, Nov. 8th, 1859. 8°. Albany, 1859.

Arizona.

Arizona vital statistics; an act to provide for the immediate registration of all births and deaths throughout the Territory of Arizona. South Calif. Pract., Los Angeles, 1909, xxiv, 236-246.

Auburn.

AUBURN, New York. *Board of Health.* Mortuary reports. (Monthly.) November, 1891; January to July, 1894; January, 1895, to December, 1896; February, 1897. 8°. [Auburn, 1891-7.]

— Reports of the health department. (Monthly.) November, 1891, to December, 1896; February, 1897. 8°. [Auburn, 1891-7.]

Baltimore.

BALTIMORE. *Board of Health.* Official reports. (Monthly.) July, 1898, to February, 1900. 4°. Baltimore, 1898-1900.

BALTIMORE. *Department of Public Safety.* Official reports of the commissioner of health to the mayor of the city. (Monthly.) March, 1900, to July, 1903; March, 1904, to January, 1906; April to July, 1906, October, 1908, to June, 1909; August, 1909, to October, 1900. sm. 4°. Baltimore, 1900-1910.

BALTIMORE. *Health Department.* Summary of statistics of births and deaths. (Monthly.) January, 1892, to November, 1895; January, 1896, to June, 1898. 4°. Baltimore, 1892-8.

Bayonne.

BAYONNE, New Jersey. An ordinance establishing a bureau of vital statistics to supplement an ordinance entitled "An ordinance creating a board of health and defining their duties." 8°. [Bayonne, 1872.]

Binghamton.

BINGHAMTON. *Board of Health.* Vital statistics of the city of Binghamton. Annual statements for the years 1884; 1886-97. 4°, fol. & sm. 4°. Binghamton, 1885-98.

— Annual reports to the mayor of the city, for the years 1898-1902. 8°. Binghamton, 1899-1903.

Boston.

BOSTON. Annual reports of the overseers of the poor, of the city of Boston, to the mayor. 1.-28., 1864 to 1891-2. 8°. Boston, 1865-92.

Statistics (Vital), by localities.**UNITED STATES—continued.**

— Reports of the record commissioners of the city of Boston, to the mayor and city council. 1.-16., September, 1876, to Dec. 31, 1886; 18.-23., Dec. 1, 1887, to Feb. 22, 1893. 8°. *Boston*, 1876-93.

Boston. *Board of Health.* Statements of mortality. With an enumeration of the more prominent causes; accompanied by an abstract of meteorological observations. (Monthly.) January, 1882, to December, 1902; March to June, 1903. 4°. [*Boston*, 1882-1903.]

— Summary of deaths in Boston, with principal causes, for the years 1882-1901, compared with those of 1881-1900. 4°. [*Boston*, 1883-1902.]

Boston. *City Registrar's Office.* Circular No. 1. To the physicians of Boston [relative to the registrations of births]. 4°. *Boston*, 1892.

— Annual reports by the city registrar to the mayor of the city. 44., 1892; 48., 1896; 51., 1899. 8°. *Boston*, 1893-1900.

Bushée (F. A.) The growth of the population of Boston. Pub. Am. Statist. Ass., *Bost.*, 1898-9, vi, 239-274.

Brookline.

REPORT of the town clerk, Brookline, 1881-2. In: Rep. Town Off., Brookline, 1882, 49-55.

Brooklyn.

BROOKLYN. *Board of Health.* Condensed weekly statements of vital statistics. June 18 to Oct. 28, 1893; Feb. 24, 1894; March 10, 1894, to Feb. 16, 1895. 4°. [*Brooklyn*, 1873-95.]

— Reports of the department of health of the city of Brooklyn. v. 22, 1895; v. 23, 1896; Nos. 1-11, v. 24, 1897. 8°. *Brooklyn*, 1895-7.

Buffalo.

BUFFALO. *Board of Health.* Statements of mortality, with an enumeration of the more prominent causes, accompanied by the daily meteorological observations. Jan. 3, 1885, to 1903. 4°. [*Buffalo*, 1885-1903.]

Burlington.

BURLINGTON, Vermont. *Health Department.* Reports of vital statistics. (Monthly.) May, 1878, to December, 1882; October to December, 1883; July to September, 1884; January to June, August, October, 1885, to March, 1887; July to December, 1887; January, 1890, to April, 1891; August, November, 1891, to May, 1892; February to April, November, December, 1894; January, May to July, 1895; February to August, 1896; December, 1897; March, May to December, 1898, May to December, 1905. 8°. *Burlington*, 1878-1905.

California.

CALIFORNIA. *State Board of Health.* Monthly circular. Abstract of the reports of deaths and their [causes?] in the [principal] cities and towns of California. March, 1892, to February, 1897. fol. & 4°. [*Sacramento*, 1882-97.]

Monthly review of deaths and prevailing diseases. Rep. Bd. Health Calif., Sacramento, 1890-92, 39-148, 2 ch.

Cambridge.

CAMBRIDGE. Annual reports of the overseers of the poor to the city council, together with the reports of the warden and physician, and other documents. 2.-4., 1878-80. 8°. *Boston & Cambridge*, 1879-81.

Farnham (E.) A table of mortalities. Cambridge. Mortality per 1,000 living in five-year period. Boston M. & S. J., 1892, cxxvii, 84. Also, Reprint. — Season and deaths from certain diseases in Cambridge, 1880-89, inclusive. Boston M. & S. J., 1892, cxxvi, 439. Also, Reprint.

Statistics (Vital), by localities.**UNITED STATES—continued.****Charleston.**

CHARLESTON. *Department of Health.* Bill of mortality. Returns of deaths within the city of Charleston. (Weekly.) June 20, 1874, to Nov. 29, 1890; Dec. 13, 1890, to May 11, 1895; May 25 to Sept. 7, Sept. 21, 1895; Jan. 4 to Oct. 17, Oct. 31, Nov. 14, 1895, to September, 1897; Jan. 15, 1898. 8°, 16°, fol. & 4°. [*Charleston*, 1874-98.]

Charleston, South Carolina. City registrar's report; Charleston, 1871; 1872, 1873; 1874; 1875. Mayor's rep. [etc.]. Charleston, 1872, 36, 1 tab.; 1873, 59, 1 tab.; 1874, 33; 1875, 21, 1 tab.; 1876, 25, 1 tab.

Chattanooga.

CHATTANOOGA. *Board of Health.* Statement of mortality, with an enumeration of the more prominent causes. (Monthly.) May, 1897; January, 1899; May, 1900. 4°. *Chattanooga*, 1897-1900.

Report of the registrar of vital statistics, Chattanooga, Tenn., 1883-4. In: Rep. Mayor [etc.], Chattanooga, Tenn., 1885, 69.—**Report** of board of health, Chattanooga, Tenn., 1888. *Ibid.*, 92-99.

Chicago.

CHICAGO. *Chicago School of Sanitary Instruction.* Bulletins. (Weekly.) Jan. 17 to Oct. 3, 1903; Oct. 24, 1903, to July 9; July 23, 1904, to Jan. 14; Jan. 28 to Dec. 30, 1905; Jan. 6 to March 31, April 14 to Aug. 18, Sept. 1 to Dec. 29, 1906; Jan. 5 to Dec. 28, 1907; Jan. 4, 1908, to Dec. 10, 1910. 8°. *Chicago*, 1903-10.

CHICAGO. *Commissioner of Health.* Bureau of Vital Statistics. Monthly bulletins. (Monthly.) February, 1892, to January, 1894; March, May, 1894, to October, 1897; June, 1898, to November, 1901. 4°. *Chicago*, 1892-1901.

CHICAGO. *Department of Health.* Bureau of Vital Statistics. Bureau and division reports. (Monthly.) January, 1879, to August, 1888; October, 1888, to February, 1889; April, June, 1889; January, 1892, to January, 1894; March, May, 1894, to February, 1897. 4°. *Chicago*, 1879-97.

— Condensed statements of mortality in Chicago. (Monthly.) October, 1888, to February, April, 1889; January, 1892, to June, 1893. 4°. [*Chicago*, 1879-93.]

Allen (T. G.) Violent deaths in Chicago: a statistical study. Illinois M. J., Springfield, 1906, x, 297-310.—**Kelley** (Florence). Die Italiener Chicagos. Arch. f. soziale Gesetzgeb. u. Statist., Berl., 1898-9, xiii, 291-313.—**Reynolds** (A. A.) Chicago mortality for twenty years. J. Am. M. Ass., Chicago, 1903, xli, 1353.

Cincinnati.

CINCINNATI. *Health Department.* Mortality statistics, with an abstract of meteorological observations. (Monthly.) October, 1889; December, 1889, to August, 1894; January to March, 1895; March, 1898, to February, 1899; June, 1899; January to December, 1900; January, 1902, to June, 1903. 4°. *Cincinnati*, 1892-1903.

Cleveland.

Births and deaths by months. Rep. dep. gov. city Cleveland (1891), 1892, 803-813.—**Handerson** (H. E.) The city mortality of 1899. Cleveland M. Gaz., 1900-1901, xv, 423-430. — A review of the vital statistics of Cleveland during the last decennium. Cleveland M. J., 1902, i, 71-76.

Colorado Springs.

COLORADO SPRINGS. *Health Department.* Monthly reports of the health department. November, December, 1897; February, March, 1898. 8°. *Colorado Springs*, 1897-8.

Statistics (Vital), by localities.**UNITED STATES—continued.****Columbus.**

COLUMBUS, Georgia. *Board of Health.* Reports of births and deaths. (Monthly.) February, April, July to September, 1891; June, July, 1892. 4° & 8°. *Columbus, 1890-92.*

Concord.

CONCORD, New Hampshire. *Board of Health.* Mortuary reports. (Monthly.) January, 1892; January, March to June, 1903; February to October, 1907; January, February, May to December, 1908; January to May, August to December, 1909; January, April to September, 1910. 4°. *Concord, 1892-1910.*

Connecticut.

CONNECTICUT. *State Board of Health.* Monthly bulletins. v. 5-16, 1891-2 to 1902; Nos. 1-7, v. 17, 1903. 4°. *New Haven, 1891-1903.*

—, Monthly bulletins. v. 1-10, June, 1887, to May, 1896; Nos. 1-9, v. 11, June, 1896, to January, 1897. 4°. *New Haven, 1887-97.*

—, Registration reports for the years 1878-97; n. s., Nos. 1-19, 1906-8 (59-61.). 8°. *Hartford & New Haven, 1879-1909.*

Davenport.

Report of board of health, Davenport, 1887-9. Rep. city off. Davenport, Iowa, 1888, 16; 1889, 15.

Dayton.

DAYTON. *Health Office.* Mortuary reports. (Monthly.) September to December, 1890; March to November, 1891; January to November, 1892; January, April, June, 1893, to October, 1894. 8°. [*Dayton, 1890-94.*]

Denver.

DENVER. *Bureau of Health.* Official. Monthly reports. June, 1887, to August, 1890; October, 1890, to March, 1891; Nos. 5-8, 10-12, v. 5, 1891; Nos. 2, 5, 6, 10-12, v. 6, 1892; v. 9-11, 1895-7; No. 1, v. 13, 1899. 4° & 8°. *Denver, 1887-99.*

Detroit.

DETROIT. *Board of Health.* Reports of the health officer. (Monthly.) November, 1882, to January, 1892; April, 1892, to June, 1893; October, November, 1893; January to December, 1894; March, 1895, to January, 1897. 4° & 8°. *Detroit, 1882-97.*

—, Statements of mortality, with an enumeration of the causes, accompanied with an abstract of meteorological observations. (Monthly.) January, April, 1892, to February, 1893. 4°. *Detroit, 1882-93.*

District of Columbia.

DISTRICT OF COLUMBIA. *Board of Health.* Register of vital statistics. Circular No. 2. 4°. [*Washington, n. d.*]

DISTRICT OF COLUMBIA. *Health Department.* Statement of births, marriages, and deaths. Accompanied by a summary of daily meteorological observations furnished for the same period from the Office of the Chief Signal Officer. (Semi-annual.) August to December, 1885; August to December, 1886. 4°. *Washington, 1886-7.*

—, [Circular letter of the health officer to H. C. Yarrow on the relative number of births reported by physicians and midwives in the District of Columbia from July 1, 1888, to March 31, 1893.] 4°. [*Washington, 1893.*]

Johnston (W. W.). Errors in death returns from malarial and typho-malarial fevers; typhoid fever the prevailing continued fever of Washington. *Nat. M. Rev., Wash., 1897-8, vii, 403-408. Also, Reprint.*

Statistics (Vital), by localities.**UNITED STATES—continued.****Duluth.**

DULUTH. *Health Department.* Statement of mortality. (Monthly.) July to September, 1900. 8°. *Duluth, 1900.*

Duxbury.

Report of the town clerk, Duxbury, 1882. Rep. town off. of Duxbury, Plymouth, 1883, 41-48.

Elgin.

City clerk's report, Elgin, Ill., 1879-80. City clerk's rep. Statement . . . Elgin, Ill. . . & rep. city off., 1880, 20.

Fitchburg.

FITCHBURG. The old records of the town of Fitchburg, Mass., being vols. ii, iii, vi of the printed records of the town. Compiled by W. A. Davis, city clerk. 3 v. 8°. *Fitchburg, 1899-1903.*

FITCHBURG. *Board of Health.* Mortality reports. (Monthly.) June, August, November, 1898, to November, 1902. 4°. *Fitchburg, 1898-1902.*

Galveston.

GALVESTON. *Board of Health.* Statements of mortality, accompanied by the daily meteorological observations. (Weekly.) Jan. 4, 1889, to Nov. 6, 1891; Nov. 27, 1891, to Sept. 27, 1895; Jan. 3 to May 29, 1896. 8°. *Galveston, 1889-96.*

Georgia.

O'Daniel (W.). Vital statistics, etc., and the hygiene of the convicts, hospital, and prison camps of the penitentiary of Georgia from October 1, 1890, to October 1, 1894. *Tr. M. Ass. Georgia, Atlanta, 1895, 284-289.*

Grand Rapids.

GRAND RAPIDS. Mortuary reports. (Monthly.) January, 1884, to November, 1885; January, 1886; May, 1887, to April, 1888. 8°. [*Grand Rapids, 1884-8.*]

GRAND RAPIDS. *Board of Health.* Statements of mortality, with synopsis of meteorological record. (Monthly.) July, August, 1890; February, 1892, to November, 1895; January, 1896, to November, 1898; January, April, 1899, to December, 1903; January, March to June, August to November, 1904; January to April, August, November, 1905, to October, 1910. 8°. *Grand Rapids, 1890-1910.*

Groton.

GROTON, Massachusetts. Annual reports of the receipts and expenditures of the town of Groton with other statistical matter, for the years 1891-3. 8°. *Ayer & Greenville, N. H., 1892-3.*

Hartford.

HARTFORD, Connecticut. *Board of Health.* Mortuary report. (Monthly.) July, 1885; July to October, 1898; December, 1898, to July 1900. 8°. [*Hartford, 1885-1900.*]

Hot Springs.

HOT SPRINGS. *Board of Springs.* Monthly reports [of vital statistics]. January, July, August, 1890; March, 1891; October, 1892, to February, 1893; May, 1893, to August, 1894; November, 1894, to January, 1895. 12°. *Hot Springs, 1890-95.*

Hudson (City).

Vital statistics, city of Hudson, 1868-71. Charter . . . council proc. [etc.] Hudson, [N. Y.] (1869), 1870, 6; (1870), 1871, 4; (1871), 1872, 5; (1872), 1873, 12.

Hudson County.

HUDSON COUNTY. *Board of Health and Vital Statistics.* Monthly statements of vital statistics. December, 1890; April, May, 1892. 4°. *New York, 1877-92.*

Statistics (Vital), by localities.**UNITED STATES—continued.****Hyde Park.**

Town clerk's report, Hyde Park, Mass., 1881-2. Rep. . . . Hyde Park [Mass.] with rep. of off., 1882, 53-60.

Illinois.

Vital statistics of Illinois, 1881-5. Rep. Bd. Health Illinois 1884. Springfield, 1885, vii, 141: (1885), 1886, viii, 285.—**Webster** (G. W.) Vital statistics in Illinois. Illinois M. J., Springfield, 1911, xix, 119-163.

Indiana.

Billings (J. S.) Death rates and causes of death in Indiana. Rep. Bd. Health Indiana 1892-3, Indianap., 1894, xii, 300-305.—**Deaths** by counties, year ending Sept. 30, 1892. *Ibid.*, 1893, xi, 174-176.—**Hurty** (J. N.) Contagious and infectious diseases in Indiana. Fort Wayne M. J.-Mag., 1900, xx, 179-188.

INDIANA. *State Board of Health.* Monthly bulletin. v. 1-4, October, 1899, to December, 1902; Nos. 1-6, January to June, 1903. fol. *Indianapolis*, 1899-1903.

Iowa.

IOWA. Annual and biennial reports of the adjutant-general and A. Q. M. G. of the State of Iowa to the governor, for the years 1863-75; 1889-91. 8°. *Des Moines*, 1864-91.

Herriott (F. I.) Death returns in Iowa's cities and the profession. Iowa M. J., Des Moines, 1903, ix, 165-173.—**Vital** statistics. Rep. Bd. Health Iowa, Des Moines, 1893, 282-288.

Ishpeming.

Barnett (G. G.) A high birth rate. [Ishpeming, Mich.] Am. Med., Phila., 1902, iv, 449.

Jacksonville.

JACKSONVILLE, Florida. *Health Department.* Reports of mortality, with summary of meteorological observations. January to April, 1892. 8°. [*Jacksonville*, 1892.]

Knight (A. W.) Annual report of vital statistics for city of Jacksonville, Florida, 1885, compiled from official records. Florida M. & S. J., Jacksonville, 1885-6, i, 157.

Kansas.

Vital statistics. Rep. Bd. Health Kansas 1886-90, Topeka, 1887-91, *passim*.

Kansas City.

KANSAS CITY. *Board of Health.* Weekly returns of deaths in Kansas City, Mo. May 3, 17, 24; Aug. 1; Nov. 1, 8; Dec. 20, 1884; Dec. 22, 1888; Jan. 5, 12; Feb. 2, 16; March 2, 9; April 20, 1889. sm. 4° & 4°. *Kansas City*, 1884-9.

Condensed statements of mortality in Kansas City. Accompanied by an abstract of meteorological observations. September, 1889, to December, 1890; March, April, June to October, 1891; December, 1891, to March, 1894; September, November, 1894. sm. 4° & 4°. *Kansas City*, 1889-94.

Monthly reports. September, 1889, to December, 1890; March, April, June to October, 1891; December, 1891, to March, 1894; September, November, 1894; April to June, October, 1895; April, May, 1896. sm. 4° & 4°. *Kansas City*, 1889-96.

KANSAS CITY. *Board of Health. Bureau of Vital Statistics.* Condensed statements of mortality, accompanied by an abstract of meteorological observations. (Monthly.) January, 1892, to March, June to September, 1893. sm. 4° & 4°. *Kansas City*, 1889-93.

Kentucky.

Greenley (T. B.) Report on the vital and mortuary statistics of Kentucky for 1891. Tr. Kentucky M. Soc., Louisville, 1892, n. s., i, 101-107. Also: Am. Pract. & News, Louisville, 1892, n. s., xiv, 163-166. —. Vital and mortuary statistics of Kentucky for 1892; a report. Tr. Kentucky M. Soc., Louisville, 1893, n. s., ii, 121-129. —.

Statistics (Vital), by localities.**UNITED STATES—continued.**

Vital and mortuary statistics of Kentucky for 1898, pro-rated from the national census of 1890. *Ibid.*, 1899, Louisville, 1900, xliv, 314-318. Also: Am. Pract. & News, Louisville, 1899, xxviii, 244-248. —. Statistics of the census of 1900 for the commonwealth of Kentucky. Am. Pract. & News, Louisville, 1903, xxxv, 338-340.—**Wilbur** (C. L.) Kentucky's opportunity for vital statistics: how the medical profession can aid. Kentucky M. J., Bowling Green, 1809-10, viii, 2055-2063.

Knoxville.

KNOXVILLE. *Board of Health.* Mortuary reports. (Monthly.) January, 1876, to November, 1891; January, 1892, to November, 1893; February, April to October, December, 1894; January to April, 1895. 4° & 16°. [*Knoxville*, 1876-95.]

Lansing.

WELLINGS (J. H.) Death-rate in Lansing; principal causes of death, and suggestions for the lessening of sickness and death. Proc. . . . San. Convent., Lansing, 1885, 53-59.

Las Vegas.

ATKINS (F. H.) The health of Las Vegas, New Mexico, also the death rate. 8°. *Manhattan*, 1890.

— The healthfulness of Las Vegas and vicinity ably set forth by a resident physician of experience, information, and standing. 8°. [*Las Vegas, N. Mex.*, 1895.]

Cutting from: Las Vegas Daily Optic, N. Mex., 1895.

Atkins (F. H.) The health of Las Vegas, New Mexico. Med. Rec., N. Y., 1888, xxxiii, 469.

Los Angeles.

LOS ANGELES. *Health Department.* Statement of vital statistics. (Monthly.) July, 1894. 4°. *Los Angeles*, 1894.

Louisiana.

LOUISIANA. *Board of Health.* Weekly statements of mortality, city of New Orleans. Accompanied by the daily meteorological observations. Nov. 3 to 17, Dec. 1, 1883, to April 12, 1884; April 26 to June 28, July 26, 1884; Oct. 2, 16, Nov. 6 to Dec. 18, 1886; Feb. 19, March 5 to April 9, April 23, 30, May 21 to June 4, June 18 to Aug. 20, Sept. 24, Oct. 15, Nov. 5 to 19, Dec. 3 to 31, 1887; Jan. 7, 21 to April 7, April 21 to Oct. 27, Nov. 10 to Dec. 29, 1888; Jan. 5, 26 to March 23, April 6 to May 11, June 29 to July 20, Aug. 3, 24, Sept. 7 to 28, Oct. 12, 19, Nov. 2, 16 to Dec. 28, 1889; Jan. 18 to Feb. 15, March 1 to 22, April 12, 26 to May 24, June 7 to July 5, July 26, Aug. 9 to Oct. 18, Nov. 12 to Dec. 27, 1890; Jan. 31 to Feb. 21, March 14 to April 4, April 25 to June 20, July 4, 1891, to April 30, 1892; May 14 to July 30, Aug. 27, 1892, to Jan. 14, 1893; March 4 to June 3, Aug. 19, 1893, to Feb. 24, 1894; March 31, 1894, to Feb. 9, 1895; March 16 to May 4, May 18 to July 6, 1895. 4°. *New Orleans*, 1883-95.

Patton (G. F.) Vital statistics in Louisiana. Tr. Louisiana M. Soc., N. Orl., 1901, 161-163. Also: N. Orl. M. & S. J., 1901-2, liv, 219-221.

Louisville.

LOUISVILLE. *Board of Health.* Annual statements of mortality in the city of Louisville, for the years 1887-8 to 1894-5. 4° & 8°. *Louisville*, 1888-95.

Condensed statements of mortality. (Monthly.) January, 1892, to May, 1895; July, 1895, to July, September to November, 1897. 4° & sm. 4°. *Louisville*, 1892-7.

Statistics (Vital), by localities.**UNITED STATES—continued.****Lowell.**

LOWELL. *Board of Health.* Health bulletins of the mortality and sanitary condition of Lowell, Mass., with an abstract of meteorological observations. (Monthly.) December, 1891, to April, 1898. 4°. [*Lowell*, 1892-8.]

Lynn.

LYNN. *Board of Health.* Mortality statistics. (Monthly.) May, 1898, to May, 1900; March, 1901; January, February, May to September, December, 1902; January to April, September to December, 1903. fol. *Lynn*, 1898-1904.

LYNN. *City Physician.* Annual reports to the mayor and city council. 3., 1882; 5., 1884; 7., 1886; 8., 1887. 8°. *Lynn*, 1883-8.

Macon.

MACON. *Board of Health.* Reports of deaths registered in Macon. (Monthly.) December, 1888, to August, 1889; October, 1889, to November, 1891; February, March, May to July, September to November, 1892; February to April, September, November, 1893, to January, 1894; July, December, 1894; May, 1905, to February, May, 1906, to October, 1907. sm. 4° & 8°. *Macon*, 1883-1907.

Maine.

MAINE. *Department of Vital Statistics.* Annual reports upon the births, marriages, divorces and deaths in the State of Maine, to the governor and council. 1.-17., 1892-1908. 11 v. 8°. *Augusta*, 1894-1909.

BROWN (J. E.) The trend of population in Maine. *Pop. Sci. Month.*, N. Y., 1899, IV, 846.

Maryland.

PRICE (M. L.) The Maryland biometer and some of its mathematical relations. *Am. J. Pub. Hyg.*, Bost., 1909, XIX, 595-611. Also: *Am. Pub. Health Ass. Rep.* 1908, Columbus, 1909, XXIV, pt. I, 395-409.

Massachusetts.

MASSACHUSETTS. Annual reports of births, marriages, and deaths in Massachusetts. Returns of libels for divorce and returns of deaths investigated by the medical examiners. Prepared by the secretary of the commonwealth. Edited by Francis A. Harris. 1.-54., 1841-2 to 1895; 56., 1897; 57., 1898. 8°. *Boston*, 1845-99.

MASSACHUSETTS. *State Board of Health.* Annual reports to the governor and council. 29.-34., 1896-7 to 1901-2. 8°. *Boston*, 1898-1903.

Weekly bulletin. v. 10-20, 1892-1902; Nos. 1-32, v. 21, 1903. 4°. *Boston*, 1892-1903.

MASSACHUSETTS. *State Board of Health, Lamacy and Charity.* Weekly returns of mortality of Massachusetts. Oct. 27, 1883, to Oct. 31, 1885; Nov. 14, 1885, to May 8, 1886; May 29, 1886, to July 22, 1893; Aug. 5, 1893, to Feb. 20, 1897. 4°. [*Boston*, 1883-97.]

ABBOTT (S. W.) The necessity of a revision of the classification and nomenclature employed in the vital statistics of Massachusetts. *Med. Communicat. Mass. M. Soc.*, Bost., 1892, xv, 747-755. Also, Reprint. Also: *Boston M. & S. J.*, 1892, cxxvii, 113-115. — The vital statistics of Massachusetts; a forty years' summary. *Rep. Bd. Health Mass.* 1895-6, Bost., 1897, xxviii, 713-829, 1 ch. Also, Reprint. — FIFTIETH (The) annual report of the vital statistics of Massachusetts. *Boston M. & S. J.*, 1892, cxxvii, 607-609. — HARRIS (F. A.) The fiftieth Massachusetts registration report; a reply. *Ibid.*, 1893, cxxviii, 73-75. — HOWLAND (F. H.) & DEWEY (D. R.) Nativity and occupation of members of the Massachusetts legislature. *Technol. Quart.*, Bost., 1893, vi, 198-202. — MORTALITY reports. *Rep. Bd. Health Mass.* 1890-91, Bost., 1892, xxiii, 715-755, 1 ch.

Statistics (Vital), by localities.**UNITED STATES—continued.****Memphis.**

MEMPHIS. *Board of Health.* Official reports. (Monthly.) Including reports of contagious diseases, sanitary police, tables of mortality, etc. August, 1881; May, 1903; January to October, 1904. 8°, sm. 4°, 4° & fol. *Memphis*, 1881-1904.

— Mortality report. (Monthly.) April, 1891; July to November, 1891; January to August, 1892; January to September, 1893. 4°. [*Memphis*, 1891-3.]

Michigan.

MICHIGAN. Annual abstracts of statistical information relative to the insane, deaf and dumb, and blind; also statistics of the idiotic and epileptic in the State of Michigan. 9.-19., 1881-91. 8°. *Lansing*, 1882-92.

— Registration and return of deaths. Public act No. 217 of 1897, taking effect August 29, 1897. An act to provide for the registration of deaths in Michigan and requiring certificates of death. 8°. [*Lansing*, 1897.]

MICHIGAN. *Department of State. Division of Vital Statistics.* Annual meeting of the Michigan State Teachers' Association, Dec. 28-30, 1897. [Some reasons why teachers should be interested in vital statistics.] 8°. [*Lansing*, 1897.]

MICHIGAN. *Secretary of State.* Annual reports relating to the registry and return of births, marriages and deaths in Michigan. 1.-35., 1867-1901; 37.-41., 1903-7. 8°. *Lansing*, 1868-1909.

MICHIGAN. *Secretary of State. Division of Vital Statistics.* Registrar's calendar and manual of instructions; prepared for the use of registrars of deaths in the State of Michigan. sm. 4°. *Lansing*, 1902.

MICHIGAN. *State Board of Health.* Michigan a healthy state. Deaths from lung diseases not so great in Detroit as in New Orleans. Oct. 19, 1895. 4°. [*Lansing*, 1895.]

MICHIGAN. *State Board of Health. Bureau of Vital Statistics.* Michigan monthly bulletin of vital statistics. Published by the State Board of Health with the co-operation of the department of state. Edited by Cressy L. Wilbur. v. 1-7, September, 1897, to December, 1904. fol. *Lansing*, 1897-1905.

MICHIGAN Mutual Life Insurance Company. Report of the mortuary experience of the . . . from its organisation to January 1, 1882. 8°. *Detroit*, 1883.

WILLIAMS (G. E.) Achievements of sanitation. Measured by vital statistics. 8°. [*Lansing*, 1893.]

Repr. from: *Proc. San. Conv.* Stanton, Lansing, 1893, no. 379.

BAKER (H. B.) Demographic statistics of diseases for fifteen consecutive years in the State of Michigan. *Tr. Pan.-Am. M. Cong.* 1893, Wash., 1895, pt. 2, 2075, 19 diag. — WILBUR (C. L.) Registration of vital statistics in Michigan. *Tr. Mich. M. Soc.*, Detroit, 1894, xviii, 213-231. Also, Reprint.

Milwaukee.

MILWAUKEE. *Health Department. Bureau of Vital Statistics.* Monthly reports. (Official.) v. 1-13, 1892-1904; Nos. 1-3, 10, v. 14, 1905; No. 1, v. 15, 1906; No. 4, v. 16, 1907; No. 3, v. 18, 1909. 8° & sm. 4°. *Milwaukee*, 1892-1909.

Statistics (Vital), by localities.**UNITED STATES—continued.****Minnesota.**

MINNESOTA. *State Board of Health and Vital Statistics*. Biennial report on vital statistics of the State of Minnesota. 4., 1892-3. 8°. *St. Paul*, 1894.

Braeken (H. M.) Death returns in Minnesota for 1904. *St. Paul M. J.*, *St. Paul, Minn.*, 1905, vii, 324-330.—**Hewitt** (C. N.) Minnesota vital statistics; deaths; graphic charts illustrating the mortality and seasonal prevalence of certain diseases, compiled from the monthly returns of causes of death for five years, 1887-91; with meteorological means for the same periods. *Rep. Bd. Health Minn.* [Red Wing], 1891-2, xiv, 8 l. [unpaged].

Mississippi.

Cheek (E. A.) Healthfulness of the delta and hills of Mississippi, with statistics. *Mississippi M. Rec.*, Vicksburg, 1900, iv, 279-282.

Mobile.

MOBILE. *Board of Health*. Monthly statements of mortality. July, 1875, to June, 1899. 4°. [*Mobile*, 1875-99.]

Montana.

MONTANA. *Department of Public Health*. Bulletin. (Monthly.) June 15, 1907, Dec. 15, 1907, to Jan. 15, 1909; May 15, 1909, to Feb. 15, 1910. 8°. *Helena*, 1907-10.

Montgomery.

MONTGOMERY. *Sanitary Department*. Statistical report of the city physician, for the year 1898-9. 8°. [*Montgomery*, 1899.]

Nashville.

NASHVILLE. *Board of Health*. Condensed monthly statements of mortality in the city of Nashville, Tenn. Accompanied by the meteorological reports. July, 1876, to May, 1895; July, 1895, to February, 1897. 4°. *Nashville*, 1876-97.

———. Official reports. (Monthly.) Accompanied by monthly meteorological reports from the U. S. Weather Bureau. February, 1892, to October 1905. 4°. *Nashville*, 1892-1905.

Newark.

NEWARK, New Jersey. *Board of Health*. Condensed statements of vital statistics. [Monthly.] January, March, 1886, to May, 1890; December, 1893; January to March, May, 1894. 4° & fol. [*Newark*, 1886-94.]

Newbern.

Duffy (C.) A review of the mortuary records of Newbern, N. C., extending over a period of seven years, from Sept. 1, 1901, to Sept. 1, 1908, with a comparative statement of death rate from tuberculosis, pneumonia, and malarial diseases. *Bull. N. Car. Bd. Health*, Raleigh, 1908-9, xxiii, 107-110.

New England.

ALLEN (N.) Changes in New England population. 8°. *Lowell, Mass.*, 1877.

SUMMARY (A) of the vital statistics of the New England States for the year 1892. Being a concise statement of the marriages, divorces, births, and deaths in the six New England States. 8°. *Boston & London*, [1895].

Abbott (S. W.) The principle of a standard population applied to the mortality statistics of a New England State. *Cong. Internat. d'hyg. et de démog.* C. r. 1894, Budapest, 1896, viii, pt. 7, 458-462.—**Richards** (H. A.) A study of New England mortality. *Pub. Am. Statist. Ass.*, *Bost.*, 1908-9, xi, 636-646.—**Whitney** (W. F.) A study of the birth rates, general death rates, and death rates from cancer for the New England States for the year 1900. *Boston M. & S. J.*, 1905, clii, 181-184. Also, Reprint.

New Hampshire.

NEW HAMPSHIRE. *Registrar of Vital Statistics*. Annual and biennial reports relating to the registration and return of births, marriages, di-

Statistics (Vital), by localities.**UNITED STATES—continued.**

vorces, and deaths in New Hampshire. 4.-19., 1883 to 1903. N. s., v. 1-115. 8°. *Concord*, 1884-1904.

Watson (I. A.) Some observations upon the causes of death in New Hampshire. *Rep. Bd. Health N. Hampshire*, *Concord*, 1891, x, 101-154.—**Young** (A. A.) The birth rate in New Hampshire. *Pub. Am. Statist. Ass.*, *Bost.*, 1905, ix, 263-291.

New Haven.

NEW HAVEN. *Board of Health*. Monthly statements of mortality. With an enumeration of the more prominent causes of death. September, 1891, to December, 1905. 4°. *New Haven*, 1891-1906.

Department of vital statistics, New Haven, 1872. City year-book N. Haven, 1873, 329-334.—**Report** of registrar of births, etc., New Haven, 1869. Ann. book, N. Haven, 1870, 157-159.

New Jersey.

Decennial tables [1878-88]. *Rep. Bd. Health N. Jersey*, *Trenton*, 1893, xvii, 547-572, 2 ch.—**Hunt** (E. M.) Report of the bureau of vital statistics of the State of New Jersey for the statistical year from July 1, 1888, to July 1, 1889, with climatology, etc. *Ibid.*, 1889, Camden, 1890, xiii, 373-486.

New Orleans.

Chaillé (S. E.) Life and death rates; New Orleans and other cities compared. N. Orl. M. & S. J., 1888-9, n. s., xvi, 85-100.—**Jones** (J.) Consolidated statement of the mortality occasioned in New Orleans, La., by fevers (yellow fever, typhoid, typhus, and malarial fever) and other grave forms of disease (phthisis pulmonalis, Asiatic cholera, and bowel affections) during a series of years. *North Car. M. J.*, *Wilmington*, 1893, xxxi, 6-8.

Newport.

NEWPORT, Rhode Island. *Board of Health*. Mortality table and contagious diseases. [Monthly.] November, December, 1888; June, July, November, December, 1889; February, 1890; December, 1892; January to March, May, July to December, 1893; January to September, December, 1894; January to August, October to December, 1895; January, 1896, to December, 1898; January to November, 1899; January, 1900, to July, 1903; October, 1903; March to June, August to December, 1904; January to February, May to August, October, 1905; January to February, June to July, 1906; January to June, 1907. 8°. *Newport*, 1888-1907.

———. Reports of deaths and contagious diseases. (Monthly.) January, 1890; December, 1892, to March, 1893; May, July, 1893, to September, 1894; December, 1894, to August, 1895; October, 1895, to February, 1897. 8°. [*Newport*, 1890-97.]

Newton, Massachusetts.

NEWTON, Massachusetts. *Board of Health*. Mortality statistics for the month of February, 1906. 4°. [*Newton*, 1906.]

New York (City).

NEW YORK (City). Annual reports of the city inspector of the number of deaths and interments in the city of New York, to the common council, for the years 1818-27; 1829; 1831; 1833-5; 1837-44; 1847-65. 8°. *New York*, 1819-66.

NEW YORK (City). *Department of Health*. Weekly reports of the department of health of the city of New York. v. 2-19, 1892-1910. 12 v. 8°. *New York*, 1892-1911.

———. Total number of deaths by the principal causes, in 1893-6; 1898; 1899; 1901; 1902. broadside. *New York*, 1894-1903.

———. Condensed quarterly report of bureau of records. 1.-4. quarters, 1902; 1., 1903; 1.-2., 4., 1904; 1.-2., 4., 1905. fol. *New York*, 1902-6.

Statistics (Vital), by localities.**UNITED STATES—continued.**

NEW YORK (City). *Department of Health. Bureau of Vital Statistics.* Reported mortality, together with the actual mortality. (Weekly.) July 23, 1870, to July 24, 1886; Dec. 31, 1887, to March 3, 1888. roy. 8° & 4°. *New York, 1870-88.*

— Registry of births returned to the bureau of vital statistics, health department of the city of New York. [Nos. 24 and 26, 1877. Blank forms filled out.] 16°. [*New York, 1877.*]

— Reported deaths from the principal zymotic diseases in institutions, tenement houses, etc., during the quarter ending December, 1886. broadside. [*New York, 1887.*]

UNITED STATES. *Department of the Interior. Census Office.* Vital statistics of New York and Brooklyn covering a period of six years ending May 31, 1890. J. S. Billings, surgeon, U. S. Army, expert special agent. 52. Cong., 1. sess. H. R. Mis. Doc. 340, part 13. 4°. *Washington, 1894.*

Guilfoyle (W. H.) The death rate of the city of New York as affected by the cosmopolitan character of its population. *Med. Rec., N. Y., 1908, lxxiii, 132-135. Also, Reprint.—Life as lived in New York.* [Edit.] Boston M. & S. J., 1905, cliii, 425.—**Taylor (A. L.)** The due return of birth certificates in New York. *N. York M. J. [etc.], 1904, lxxx, 361.*—**Thayer (A. E.)** A study of the deaths occurring in New York City on the opposite sides of twenty streets during the year 1895. *N. York M. J., 1903, lxxvii, 137-142.*

New York (State).

NEW YORK (State). *State Board of Health.* Monthly bulletins. Tabulated abstract of deaths and their causes in districts, cities, villages, and towns. v. 1-27, April, 1884, to 1910. 4°. [*Albany, 1884-1911.*]

Curtis (F. C.) Sanitary condition of the State, and summary of mortality reported during the year. *Rep. State Bd. Health N. Y., 1895, Albany, 1896, xvi, 447-745.*—**Middleton (J. H.)** Growth of the New York State Census. *Pub. Am. Statist. Ass., Bost., 1905, ix, 292-306.*—**Sanitary** condition of the State and summary of mortality reported during the year. *Rep. State Bd. Health N. Y., 1890, Albany, 1891, xi, 643-767.*

North Carolina.

NORTH CAROLINA. *State Board of Health.* Biennial reports to the general assembly. 1.-9., 1885-1902. 8°. *Raleigh, 1887-1902.*

Statistical tables. *Rep. N. Car. Bd. Health 1891-2, Raleigh, 1893, iv, 35-56, 2 tab.*—**Table** . . . showing the comparative prevalence of certain diseases in the three physical divisions of the State during 1893 and 1894. *Ibid., 1892-4, Raleigh, 1895, v, 95.*—**Wood (T. F.)** Preliminary inquiry into the causes of death in North Carolina, and some suggestions about the future of prevention. *Ibid., 1887-8, Raleigh, 1889, ii, 113-120.*

Oakland, California.

OAKLAND. *Health Department.* Mortuary reports. (Monthly.) January to June, August, 1891, to January, 1894; March to August, October, 1894, to March, 1895; June, 1895, to May, 1896; July, 1896, to February, 1897. 4°. *Oakland, 1880-97.*]

— Vital statistics. (Monthly.) December, 1890, to July, 1903. 4°. *Oakland, 1891-1903.*

Ohio.

OHIO. *Department of Health.* Monthly reports. March to November, 1887; March, 1894, to October, 1900; December, 1900, to March, 1902; May, 1902, to May, 1903; November, 1905, to February, 1906. 4°. *Columbus, 1887-1906.*

OHIO. *Secretary of State.* Annual reports of the secretary of state to the governor of the State of Ohio, including the statistical reports to the

Statistics (Vital), by localities.**UNITED STATES—continued.**

general assembly, for the years 1880-81; 1881-2; 1883-4, 1885-6 to 1895-6; 1897-8 to 1904-5. 22 v. 8°. *Columbus, 1882-1906.*

Abstract of reports of deaths and their causes in the following cities and towns in Ohio. *Rep. Bd. Health Ohio 1890-91, Columbus, 1892, vi, 137-168.*

Omaha.

OMAHA. *Department of Health.* Monthly reports. March, 1894, to October, 1900; December, 1900, to March, 1902; May, 1902, to May 1903; November, 1905, to February, 1906. 4°. *Omaha, 1894-1906.*

Paterson.

PATERSON, New Jersey. *Board of Health.* Condensed statements of vital statistics. (Monthly.) January, 1878, to February, 1888. 8°, 12° & 4°. [*Paterson, 1878-88.*]

— Statements of mortality, with an abstract of meteorological observations. (Monthly.) February, 1892, to December, 1894; March to October, 1895; January, 1896, to February, 1901; May, July to November, 1901. 4° & 8°. *Paterson, 1892-1901.*

Report of the registrar of vital statistics, Paterson, N. J., 1885-6; 1886-7. *Rep. city off. Paterson, N. J., 1886, 89: 1887, 93.*

Pennsylvania.

PENNSYLVANIA. *State Board of Health and Vital Statistics.* Annual reports of the secretary to the governor of the State. 1.-9., 1885 to 1892-3; 18., 1901-2. 8°. *Harrisburg, 1886-1903.*

Egbert (S.) The economic loss to Pennsylvania in 1906 from deaths by preventable diseases. *Penin. M. J., Athens, 1908-9, xii, 369-372.*—**Lee (B.)** The necessity for a State system of registration of vital statistics in Pennsylvania. *Tr. M. Soc. Penn., Phila., 1895, xxvi, 217-221.*—**Wilbur (C. L.)** How can Pennsylvania secure effective registration of mortality statistics? *Sanitation, Phila., 1904, i, 97-119.*

Pensacola.

ESCAMBIA COUNTY. *Board of Health.* Statements of mortality of the city of Pensacola. (Monthly.) July, 1891, to February, 1894; April, 1894, to 1897. 8° & sm. 4°. [*Pensacola, 1891-7.*]

Peoria.

Report of health officer, Peoria, Ill., 1888. *City clerk's rep. Statement . . . Peoria, Ill., 1889, 97-108.*

Petersburg.

PETERSBURG, Virginia. Mortuary reports of the health officer. (Monthly.) October, 1890, to February, 1891; October, 1891; September, 1896, to January, 1897; March, 1897, to October, 1899. 8°. [*Petersburg, 1890-99.*]

Philadelphia.

PHILADELPHIA. *Board of Health.* Weekly returns of deaths and interments in Philadelphia. Feb. 15, 1873, to Oct. 4, 1890; Oct. 25, 1890, to June 6, 1891; June 20, 1891, to Jan. 16, 1892; Jan. 30, 1892, to April 13, 1895; April 27, 1895, to March 6, 1897. 8°. *Philadelphia, 1873-97.*

[**PHILADELPHIA.**] Mortality and meteorological reports from Jan. 1, 1842, to Dec. 27, 1845. MSS. and newspaper cuttings. 4°. [*n. p., n. d.*]

PHILADELPHIA. *Department of Public Health and Charities. Bureau of Health.* Bulletins. (Weekly.) Aug. 20, 1904, to Dec. 3, 1910. 8°. *Philadelphia, 1904-10.*

Statistics (Vital), by localities.**UNITED STATES—continued.****Philippine Islands.**

UNITED STATES. *Department of Commerce and Labor. Bureau of the Census. Census of the Philippine Islands. Bulletins 1-3.* 8°. *Washington*, 1904.

— *Census of the Philippine Islands, taken under the direction of the Philippine Commission in the year 1903. Director: Gen. J. P. Sanger. Ass't directors: Henry Gannett, Victor H. Olmsted. In four volumes.* 8°. *Washington*, 1905.

CONTENTS.

- v. 1. Geography, history and population.
- v. 2. Population.
- v. 3. Mortality, defective classes, education, families and dwellings.
- v. 4. Agriculture, social and industrial statistics.

Brewer (I. W.) Notes on the vital statistics of the Philippine census of 1903. *Am. Med., Phila.*, 1906, n. s., i, 404-407. Also, Reprint.—**Fehlinger** (H.) Der Zensus von 1903 auf den Philippinen. *Allg. statist. Arch.*, Tübing., 1907, vii, 330-337.—**Manila** (The) death-rate. Boston M. & S. J., 1903, cxlix, 80.—**Philippine** (A) census. *Scient. Am. Suppl.*, N. Y., 1904, lviii, 23844.

Pittsburg.

PITTSBURG. *Department of Health. Public health reports for the years 1880-84.* fol. *Pittsburg*, 1881-5.

Consolidated abstract of deaths in Pittsburgh from all causes, during the year ending Dec. 31, 1892. *Rep. Dep. Pub. Safety, Pittsburgh*, 1892-3, v, 117-127.—**Report** of registrar of vital statistics. *Ibid.* (1893), 1894, vi, 97-144.

Pittsfield.

PITTSFIELD. *Board of Health. Report of board of health, Pittsfield, Mass., 1872-3. Annual report to the selectmen of the town, for the year 1872-3.* 8°. *Pittsfield*, 1873.

Portland.

PORTLAND, Maine. *Board of Health. Bill of mortality, 1857-8.* 8°. *Portland*, 1858.

— *Reports of deaths and contagious diseases for the four weeks ending Saturday, May 21, to Dec. 31, 1892; Feb. 25, March 25, June 17, Oct. 7, 1893, to Feb. 23, 1895; April 20, 1895, to Oct. 1, 1898; Nov. 26, 1898, to Sept. 17, 1910.* 8°. *Portland*, 1892-1910.

Porto Rico.

STAHL (A.) Estudio demográfico. Estadística de mortalidad y nacimientos en Bayamón y pueblos limítrofes. 8°. *Puerto Rico*, 1895.

Groff (G. G.) The climate of Porto Rico: vital statistics of the island. *Phila. M. J.*, 1902, x, 926.—**Stahl** (A.) Fecundidad de la mujer en Puerto Rico. *Bol. Asoc. méd. de Puerto Rico, San Juan*, P. R., 1903, i, 19; 33; 49; 65; 81; 145.

Portsmouth.

PORTSMOUTH, New Hampshire. *Bill of mortality, for Portsmouth, New Hampshire, for A. D. 1801.* By Lyman Spalding. sm. 4°. [*Portsmouth*, 1802.]

Providence.

PROVIDENCE, Rhode Island. *Annual reports upon the births, marriages, and deaths in the city of Providence, by the city registrar, to the common council. 1-51., 1855-1905.* 8°. *Providence*, 1856-1906.

Rhode Island.

RHODE ISLAND. *Rhode Island State census, 1885. Amos Perry, superintendent of the census.* 8°. *Providence*, 1887.

RHODE ISLAND. *State Board of Health. Annual reports to the general assembly. 1-2., 1878-9. And including the reports upon the registration of births, marriages, and deaths in 1882-9.* 8°. *Providence*, 1879-1903.

Statistics (Vital), by localities.**UNITED STATES—continued.**

RHODE ISLAND. *State Registrar of Vital Statistics. Nomenclature of diseases or causes of death, arranged to promote uniformity and correctness of physicians' certificates of death in Rhode Island. Circular No. 25. July, 1884.* 8°. [*Providence*, 1884.]

— *Annual reports relating to the registry and return of births, marriages, and deaths, and of divorce, in the State of Rhode Island, to the general assembly. 1-52., 1852-3 to 1904; 54., 1906; 56., 1908.* 8°. *Providence*, 1854-1909.

Richmond.

RICHMOND. *Board of Health. Monthly statements of mortality. December, 1878, to May, 1888; September, 1888, to January, 1889; March, 1889.* 4° & 8°. [*Richmond*, 1879-89.]

RICHMOND, Virginia. *Health Department. Mortuary reports. (Weekly.) July 14 to Oct. 13, 1888; Oct. 27, 1888, to Aug. 8, 1891; Aug. 22, 1891, to June 4, 1892; June 18, 1892, to March 7, 1896; March 21 to Oct. 31, 1896.* 8°. [*Richmond*, 1888-96.]

— *Mortuary statistics. (Monthly.) February, 1897, to January, 1898.* 8°. *Richmond*, 1897-8.

Rochester.

ROCHESTER, New York. *Board of Health. Vital statistics of Rochester, N. Y. (Monthly.) June to December, 1879; January, April, 1882, to April 1892; June, August, 1892.* galley sheets & 4°. *Rochester*, 1879-92.

Rochester. General mortality tables, Rochester, N. Y., 1872-3. *Proc. com. council Rochester, [N. Y.]*, 1873, 33-38.

Saint Louis.

SAINT LOUIS. *Report of city coroner, 1878-9.* 8°. [*St. Louis*, 1879.]

SAINT LOUIS. *Health Department. Statement of mortality, vital statistics. for calendar years 1897; 1898; 1900; 1901.* 8°. [*St. Louis*, 1898-1902.]

— *Statements of mortality, vital statistics, reported cases of communicable diseases, review of operations of department divisions and institutions, coroner's inquest and local meteorology. (Monthly.) April, 1884, to February, 1893; April, 1893, to November, 1895, to April, 1906; December, 1909; January to February, April to September, 1910.* 4° & 8°. [*St. Louis*, 1884-1910.]

Saint Paul.

SAINT PAUL. *Health Department. Bureau of Vital Statistics. Condensed statements of mortality in the city of St. Paul. Accompanied by an abstract of meteorological observations, births and marriages. January, 1881; November, 1882, to January, 1883; March, 1883, to July, 1903.* 16°, 12° & 4°. [*St. Paul*, 1881-1903.]

San Antonio.

SAN ANTONIO. *Board of Health. Statements of mortality with daily meteorological observations, furnished from the Office of the Signal Service, U. S. A. (Monthly.) May, 1888; March, 1889, to December 1890; June to November, 1891; January to June, 1892; September, 1892, to January, 1893.* 8°. [*San Antonio*, 1888-93.]

Bluem (M. J.) Prevailing disease conditions in San Antonio, Texas. *Texas M. News, Austin*, 1901-2, xi, 1-9.

San Diego.

SAN DIEGO. *Health Department. Statement of mortality. (Mortality.) July, September, November, 1898; April, 1901.* fol. *San Diego*, 1898-1903.

Statistics (Vital), by localities.**UNITED STATES—continued.****San Francisco.**

SAN FRANCISCO. *Health Department.* Statements of vital statistics. (Monthly.) October, 1882, to February, 1897. 4°. *San Francisco*, 1882-97.

— Statements of mortality. (Monthly.) February, 1892, to December, 1895. 4°. *San Francisco*, 1892-6.

— Reports of vital statistics. (Monthly.) N. s., v. 1-4, 1896 to 1898-9; Nos. 1, 2, 4-9, v. 5; v. 6, 1901-2. 4°. *San Francisco*, 1896-1902.

Savannah.

GEORGIA Medical Society. Report of the committee on the hygienic condition of the city of Savannah, and surrounding country, made to the Society and adopted May 16, 1866. 8°. *Savannah, Ga.*, 1866.

REPORT of mortality, Savannah, 1856-9; 1865-7; 1866-8; 1867-9; 1869-70; 1870-71; 1871-2; 1873-81.

SAVANNAH. *Health Department.* Report of health officer, Savannah, 1888.

BRUNNER (W. F.) Report of health officer. Rep. mayor Savannah (1891), 1892, 184-185, 1 tab.

Scranton.

SCRANTON. *Board of Health.* Reported mortality, for the year ending Dec. 31, 1886. fol. [*Scranton*, 1887.]

Seattle.

SEATTLE. *Department of Health.* Monthly reports. December, 1890, to February, 1891; June to November, 1891; January to August, October, 1892, to August, 1893; October, November, 1893; August, October, November, 1897; January, 1898, to June, 1903. 8° & 4°. *Seattle*, 1891-1903.

Selma.

SELMA. *Registrar of Vital Statistics.* Reports. (Monthly.) May, August, and September, 1886; September, 1887; March, October, November, 1888; January, 1890, to August, 1891; October, to December, 1891; January to March, May, 1895, to February, 1897; April to June, 1897. 8°. *Selma*, 1886-97.

— Annual reports of the registrar of vital statistics for the years 1885; 1887; 1896. 8°. *Selma*, 1886-97.

Tacoma.

TACOMA. *Health Department.* Statements of vital statistics. (Monthly.) April to July, September, 1898, to July, 1903. 4°. *Tacoma*, 1898-1903.

TACOMA, Washington. *Board of Health.* Health report. (Bi-monthly.) November and December, 1894. 8°. *Tacoma*, 1894.

Toledo.

TOLEDO. *Department of Health.* Mortality statistics. (Monthly.) February, May, September, December, 1877; February, March, May to July, October, November, 1878; May, July, 1881, to April, 1882; July to September, November, 1882, to February, 1883; April to July, September to November, 1883; January, 1884, to September, 1891; November, 1891; Janu-

Statistics (Vital), by localities.**UNITED STATES—continued.**

ary, 1892, to July, 1893; September, October, December, 1893, to July, 1903. v. s. [*Toledo*, 1877-1903.]

Vermont.

VERMONT. Annual reports to the legislature of Vermont relating to the registry and returns of births, marriages, deaths, and divorces in the State. Prepared by the secretary of state. 1-35., 1857-91; 38., 1894; 39., 1895; 40., 1896. 8°. *Rutland & Montpelier*, 1858-97.

West Virginia.

Vital and mortuary statistics for the year ending June 30, 1888. Rep. Bd. Health W. Virg., Charleston, 1887-8, 81-100.—Vital and mortuary statistics. *Ibid.*, 1889-90, 68-96.

Wheeling.

Mortality statistics of the city of Wheeling for the year ending Dec. 31, 1889. Rep. Bd. Health W. Virg., Charleston, 1889-90, 53-55.

Wilkes-Barre.

JOHNSON (F. C.) Vital statistics of Wilkesbarre. Tr. Luzerne Co. M. Soc., Wilkesbarre, 1905, xiii, 271-275. — Vital statistics of Wilkes-Barre. *Ibid.*, 1907, xv, 113. — Wilkes-Barre mortuary record. *Ibid.*, 115-117.

Winona, Minnesota.

WINONA. *Board of Health.* Reports of vital statistics. (Monthly.) June to December, 1892; February, 1893, to July, 1903. 8°. *Winona*, 1892-1903.

WINONA. *Health Department.* Mortuary reports. [Monthly.] June to December, 1892; February to September, 1893. 8°. [*Winona*, 1892-3.]

Wisconsin.

WISCONSIN. *State Board of Health.* Annual and biennial reports to the governor of the State. 1-19., 1876 to 1901-2. 8°. *Madison*, 1877-1903.

Worcester.

WORCESTER. *Board of Health.* Mortality reports. (Monthly.) July, 1891, to July, 1903. 4°. *Worcester*, 1891-1903.

Statistics (Vital) and occupations.

Andrac. La mortalité d'après les professions et, en particulier, d'après celles qui ont rapport à la fabrication et à la vente des boissons alcooliques. Ann. d'hyg., Par., 1906, 4. s., v. 557-560.—Berufs-Morbidität und Mortalität. Ztschr. f. Gewerbe-Hyg. [etc.], Wien, 1908, xv, 516: 539.—Crum (F. S.) Occupation mortality statistics of Sheffield, England, 1890-1907. Pub. Am. Statist. Ass., Bost., 1908, xi, 309-318.—[Discussion sur la question:] De l'organisation officielle et uniforme des causes de décès; fréquence comparée des principales causes de décès dans les villes qui font usage de la nomenclature internationale. Cong. internat. d'hyg. et de démog. C. r., Brux., 1903, ix, 19-29.—[Discussion sur la question:] Les tables de mortalité professionnelle des ouvriers dans les diverses industries; les moyens de les dresser promptement et scientifiquement là où elles n'existent pas, de les rendre comparables de pays à pays; à quel point les tables d'un pays peuvent-elles être provisoirement utilisées par un autre? *Ibid.*, 94-102.—Boffman (F. L.) Trade mortality statistics. Am. J. Pub. Hyg., Bost., 1909-10, vi, 126-132.—Hunter (A.) Mortality among athletes. Med. Exam. & Pract., N. Y., 1907, xvii, 308.—Koren (J.) Census statistics of special classes. Pub. Am. Statist. Ass., Bost., 1903-4, n. s., ix, 55-68.—Letters (P.) Observations on the classification of causes of death in workhouses. Med. Press & Circ., Lond., 1897, n. s., lxi, 130: 154.—Mortality in the liquor trade; investigation by the Associated Scottish Life Offices. J. Inst. Actuaries, Lond., 1896-7, xxxiii, 245-261.—Occupational mortality. Sci. ent. Am. Suppl., N. Y., 1908, lxxi, 213.—Parkes (L.) The death-rates of working-class communities. Practitioner, Lond., 1903, lxx, 840-845.—Pismenniy (N. N.) K voprosu o virozhdenii fabrichnavo naseleniya: Itogi nablyudeniy nad naseleniyem yugo-zapada Serpukhov-

Statistics (Vital) and occupations.

skavo nyzedza. [Degeneration of the factory population; summary of observations upon the population of the southwest of the Serpukhov County.] Med. Obozr., Mosk., 1909, lxxii, 794-803.—**Procházka** (L. P.) Nemocnost a umrtinost dělnictva v Praze. [Disease and death rate of working people in Prague.] Časop. léc. čes., v Praze, 1909, xlviii, 897-901.—**Reeve** (A. B.) The death roll of industry. Charities [etc.], N. Y., 1907, xvii, 791-807.—**Reintoul** (R. R.) Proposed registration of still-born children. Prov. M. J., Leicester, 1892, xi, 411-418.—**Rosenfeld** (S.) Berufliche Morbidität und Mortalität in Leipzig und Wien. Wien. klin. Wchnschr., 1910, xxiii, 1323-1327.—**Wheatley** (J.) Trade mortality statistics. Pub. Health, Lond., 1903, xv, 260-266.—**Wilbur** (C. L.) Better statistics of industrial mortality for the United States. Pub. Am. Statist. Ass., Bost., 1908-9, n. s., xi, 505-509.

Statistics (Vital) in relation to sex.

Baker (J. E.) City life and male mortality. Pub. Am. Statist. Ass., Bost., 1908, xi, 133-149.—**Bertilion** (J.) De la morbidité et de la mortalité par professions. Tr. vii. Internat. Cong. Hyg. & Demog., 1891, Lond., 1892, x, 23-56.—**Grüssi**. Der Einfluss des Geschlechtes auf die Sterblichkeit bei der bayerischen Bevölkerung. Ztschr. f. Med. Beamte, Berl., 1906, xix, 76-83.—**Hutchins** (Miss B. L.) Note on the distribution of married women in relation to the birth rate. J. Roy. Statist. Soc., Lond., 1905, lxxviii, 95-103.—**Kaumann** (W.) Das Geschlechtsverhältnis der Ueberlebenden in den Kinderjahren, eine selbstständige Massenkonstante. Jahrb. f. Nat.-Oekonom. u. Statist., Jena, 1900, 3. F. cxix, 382-389.—**Knüpfel** (L.) Ueber die spezifische Sterblichkeit der beiden Geschlechter. Allg. Statist. Arch., Tübing., 1907, vii, 227-244.—**Lindroth** (K.) Några ord om dödligheten bland ogifte och gifte män. [Mortality in the married and unmarried.] Helsingfors, Stockholm, 1896, xi, 51-54.—**Prinzling** (F.) Die kleine Sterblichkeit des weiblichen Geschlechtes in den Kulturstaten und ihre Ursachen. Arch. f. Rasen- u. Gesellsch.-Biol., Berl., 1905, ii, 253; 369.—**Tarouovski** (I. M.) O vliyanií antiseptiki na otnosheniye zhenskovo naseleniya k muzhskomu. [Influence of antiseptics on the relation of the female to the male population.] Dnevnik syezda Obsh. russk. vrach. v pamyat Pirogova, S.-Peterb., 1888-9, iii, 93. [Discussion], 309.

Statistics of insanity. From the report of the metropolitan commissioners in lunacy (presented to both Houses of Parliament by command of Her Majesty). 20 pp., 1 tab. 8°. London, Bradbury & Evans, 1844.

Statistik der Heilbehandlung von tuberkulösen und an anderen Leiden erkrankten Versicherten bei den deutschen Versicherungsanstalten und zugelassenen Kasseneinrichtungen der Invaliditäts- und Altersversicherung für die Jahre 1897 und 1898, gewidmet dem Kongress zur Bekämpfung der Tuberkulose als Volkskrankheit 1899 zu Berlin vom Reichs-Versicherungsamt. 61 pp., fol. Berlin, 1899.

Statistik der in der Schweiz niedergelassenen Aerzte, Zahnärzte, Apotheker und Hebammen; auf den 1. Januar 1902 abgeschlossen. 8 pp. 8°. Bern, C. Stutznegger, 1902.

Repr. from: San.-demog. Wehnbull. d. Schweiz, Bern, 1902.

Statistisch Instituut. Bijdragen van het . . . No. 3, 1885. Sterfetatels voor Nederland. Afgeleid uit de warnemingen over het tijdvak 1870-80, door A. J. van Pesch, hoogleeraar te Amsterdam. 1 p. l., 46, cxi pp., 1 diag. 8°. Haarlem, J. Enschedé & Zonen, 1885.

Statistisch overzicht van den beroepmatigen arbeid van kinderen van beneden de 12 jaar; 12 of 13 jaar, 14 of 15 jaar, volgens de beroepstelling van 1899. 16 pp. 12°. 's-Gravenhage, 1904.

Statistisches Jahrbuch deutscher Städte. In Verbindung mit seinen Kollegen von H. Bleicher [et al.] hrsg. von M. Neefe. v. 1-15, 1890-1906. 8°. Breslau.

Current. v. 12 contains general index to v. 1-12.

Status (Franz) [1865-]. *Beiträge zur Kenntnis der Benzenyltetrazotsäure. 48 pp., 1 l. 8°. Königsberg i. Pr., E. Erlatis, 1896.

Statkevich (P. G.) Polemicheskiye priyomi B. Birukova; po povodu yevro statyi "K teorii galvanotaksisa." [Birukoff's polemic methods; apropos of his essay: "On the theory of galvanotaxis."] 33 pp. 8°. Moskva, 1906.

Forms no. 10 of: Trudi Fiziol. Inst. Insp. Moskov. Univ., 1896-1906, v.

Statoblasts.

von Buddenbrock (W.) Beiträge zur Entwicklung der Statoblasten der Bryozoen. Ztschr. f. wissenschaft. Zool., Leipzig, 1910, xcvi, 477-524, 3 pl. Also [Abstr.]: Zool. Anz., Leipzig, 1910, xxxv, 534-538.—**Hérouard** (E.) Existence de statoblastes chez le scyphistome. Compt. rend. Acad. d. sc., Par., 1907, cxlv, 601-603.

Statocysts.

Beer (T.) Vergleichend-physiologische Studien zur Statocystenfunction; Versuche an Crustaceen (Penaeus membranaceus). Arch. f. d. ges. Physiol., Bonn, 1899, lxxiv, 364-382.—**Fröhlich** (A.) Studien über die Statocysten. I. Mitt. Versuche an Cephalopoden und Einschlängelassen aus der menschlichen Pathologie. Ibid., 1904, cii, 415-472. — Studien über die Statocysten wirbelloser Tiere. II. Mitt. Versuche an Krebsen. Ibid., ciii, 149-168.—**Tschachotin** (S.) Die Statocysten der Heteropoden. Ztschr. f. wissenschaft. Zool., Leipzig, 1908, xc, 243-422, 5 pl.

Statuary.

See, also, **Anatomy (Artistic); Anthropometry.**

Picron (H.) Les méthodes iconométriques dans l'étude de la genèse psycho-sociale de la statuaire. Bull. et mém. Soc. d'anthrop. de Par., 1910, 6. s., i, 122-127.—**Stiedler** (A.) The arms of the Venus of Milo: the mystery of a great statue. Scient. Am. Suppl., N. Y., 1908, lxxv, 408.

Statue de l'abbé de l'Épée, œuvre de M. Félix Martin. Compte-rendu de la séance d'inauguration, présidée le 14 mai 1879, dans la salle des exercices de l'Institution nationale des sourds-muets de Paris, par Ch. Le Père, ministre de l'intérieur et des cultes. Notices biographiques; documents divers. 78 pp., 1 l. 8°. Paris, Boucquin, 1879.

Stature.

See **Anthropometry; Height.**

Status epilepticus.

See **Epilepsy (Complications, etc., of).**

Status lymphaticus.

See, also, **Lymphatic system (Diseases of); Lymphatism; Thymus gland (Hypertrophy of).**

Bartel (J.) Ueber die hypoplastische Konstitution und ihre Bedeutung. Wien. klin. Wchnschr., 1908, xxi, 783-790.—**Bartel** (J.) & **Stein** (R.) Ueber abnormale Lymphdrüsenbefunde und deren Beziehung zum Status thymicolympathicus. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1906, 231-249, 2 pl.—**Biechete** (R. A.) Status lymphaticus, with report of cases. Arch. Pediat., N. Y., 1904, xxi, 500-508.—**Coolidge** (Emelyn L.) Status lymphaticus; report of a case. Bull. Lying-in Hosp., N. Y., 1908, iv, 149-151.—**Conner** (L. A.) The clinical diagnosis of status lymphaticus. N. York State J. M., N. Y., 1906, vi, 282-284.—**Day** (L. W.) Another case of status lymphaticus. Pediatrics, N. Y., 1910, xxii, 428-433.—**Friedlander** (A.) Status lymphaticus and enlargement of the thymus; with report of a case successfully treated by the X-ray. Arch. Pediat., N. Y., 1907, xxiv, 490-501.—**Gardner** (H. B.) "Lymphatism." Proc. Roy. Soc. Med., Lond., 1909-10, iii, Sect. Anesth., 19-44.—**Hedinger** (E.) Ueber die Kombination von Morbus Addisonii mit Status lymphaticus. Frankf. Ztschr. f. Path., Wiesb., 1907, i, 527-543, 1 pl. — Ueber Beziehungen zwischen Status lymphaticus und Morbus Addisonii. Verhandl. d. deutsch. path. Gesellsch. 1907, Jena, 1908, xi, 29-32.—**Howland** (J.) The symptoms of status lymphaticus in infants and young children. Tr. Am. Pediat. Soc., Phila., 1907-8, xix, 51-59. — A consideration of the pathological anatomy and pathogenesis of status lymphaticus in children. Proc. Path. Soc. Phila., 1909, xii, 267-276.—**Humphry** (R. E.) Clinical and post-mortem observations on the status lymphaticus, with deductions, and a plea against the maligning of ethyl chloride as a general anesthetic. Lancet, Lond., 1908, ii, 1870-1874. Also [Abstr.]: J. Ment. Sc. Lond., 1909, lv, 473-481. — Status lymphaticus. Lancet, Lond., 1909, ii, 1703-1705.—**Kaufmann** (O.) On two cases suggesting

Status lymphaticus.

relationship to status lymphaticus. Rep. Soc. Study Dis. Child., Lond., 1907-8, viii, 435-438. Also: Birmingham M. Rev., 1908, lxiv, 182-184. Also: Brit. J. Child. Dis., Lond., 1908, v, 430-432.—**Kern** (A.) Status lymphaticus. J. Indiana M. Ass., Fort Wayne, 1909, ii, 480-482.—**McCardie** (W. J.) Status lymphaticus in relation to general anesthesia. Brit. M. J., Lond., 1908, i, 196-202.—**Muro** (D. J.) The status lymphaticus. Lancet, Lond., 1909, ii, 1468.—**Musser** (J. H.) & **Ullom** (J. T.) A case of status lymphaticus. Medicine, Detroit, 1904, x, 351-359. Also, Reprint.—**Oehme** (C.) Lymphfollikel im kindlichen Knochenmark. München. med. Wehnschr., 1909, lvi, 446-449.—**Park** (R.) The status lymphaticus. Tr. Am. Surg. Ass., Phila., 1905, xxiii, 241-250. Also: Surg., Gynec. & Obst., Chicago, 1905, i, 140-145. Also [Abstr.]: St. Louis M. Rev., 1906, liii, 394.—**Rachford** (B. K.) The X-ray treatment of status lymphaticus; with inferences drawn therefrom concerning the physiology of the thymus gland. Tr. Ass. Am. Physicians, Phila., 1910, xxv, 570-579. Also: Am. J. M. Sc., Phila. & N. Y., 1910, exl, 550-557.—**Roberts** (W. H.) The status lymphaticus, with particular reference to anesthesia in tonsil and adenoid operations. Tr. Am. Laryngol., Rhinol. & Otol. Soc., St. Louis, 1908, 507-524.—**Rubra** (H. H.) & **Brown** (A. C.) Note on a case of status lymphaticus with reference to the administration of anesthetics. Lancet, Lond., 1907, ii, 1759.—**Satterlee** (G. R.) A case of status lymphaticus. Arch. Pediat., N. Y., 1909, xxv, 689-692. [Discussion], 702.—**Status lymphaticus.** Brit. M. J., Lond., 1909, i, 1042.—**Todd** (H.) & **Emery** (W.) Specimens from a case of status lymphaticus. Rep. Soc. Study Dis. Child., Lond., 1903-4, iv, 293-296.—**Vintras** (L.) Status lymphaticus. Lancet, Lond., 1907, i, 1295.—**Warthin** (A. S.) The pathology of the status lymphaticus with lantern demonstration. Am. J. Obst., N. Y., 1909, lx, 348-356.—**von Werdt** (F.) Zur Frage der Beziehung zwischen Status lymphaticus, bzw. thymolymphaticus und Morbus Addisoni. Bert. klin. Wehnschr., 1910, xlvii, 2383-2386.—**Wheelock** (K. K.) Anæsthesia in lymphaticus. Toledo M. & S. Reporter, 1909, xxxv, 395-399.—**Wiesner** (R.) Gefässanomalien bei sog. Status thymico-lymphaticus. Verhandl. d. deutsch. path. Gesellsch., Jena, 1909, 217-219.

Status lymphaticus (Sudden death in).

See **Thymus gland (Hypertrophy of, Sudden death in).**

Status thymicus.

See **Thymus gland (Hypertrophy of).**

Statuta Collegii dd. almæ urbis medicorum ex antiquis Romanorum pontificum bullis congesta, et hactenus per sedem apostolicam recognita, et innovata; mox ab Urbano Octavo confirmata, eorundemque statutorum in apostolicis litteris insertione corroborata; demum a Clemente X. firmitus consolidata, et novis auctariis amplificata. 7 p. l., 116 pp. 4°. *Rome*, 1676.

Statuta Collegii magnificorum medicorum Placentiæ. 1 p. l., 40 pp. 4°. *Placentia, apud Vincentium Comitem*, 1569.

With 17 pages manuscript notes and additions.

Statuta facultatis medicæ Remensis. pp. 749-756. 4°. *Reims*, [1847].

Cutting from: Arch. législatives de Reims, [1847].

Statuti (A.) Sull' acqua antilitiaca in Anticoli-Campagna denominata di Fiuggi. Ulteriori notizie, rilievi e documenti storici. Memoria. 145 pp., 1 pl. 8°. *Roma*, 1897.

Repr. from: Mem. d. pontificia Accad. d. Nuovi Lincei, xiii.

Statuto della poliambulanza medico-chirurgica di Padova. 16 pp. 24°. *Padova, frat. Gallina*, 1896.

Statuto, regolamento, tariffa e galateo dei sanitari iscritti all' Associazione medica del circondario di Alba. 58 pp., 3 l. 24°. *Alba, Sansoldi*, 1893.

Statuts du corps des marchands apothicaires et épiciers de Lille du 20 janvier 1635, publiés d'après un manuscrit de la bibliothèque de l'École supérieure de pharmacie de Paris par Paul Dorveaux; avant-propos de Faidherbe. 23 pp. 8°. *Paris, H. Welter*, 1896.

Statuts et réglemens généraux pour les maîtres en chirurgie des provinces du royaume, donnés à Marly le 24 février 1730. 5. éd., augmentée des édits, arrêts et déclarations qui y ont rapport, de différentes notes et éclaircissemens, de modèles pour les lettres de maîtrise, etc. Par M. Le Blond d'Olblen. viii, 160 pp. 4°. *Paris, P.-F. Didot le jeune*, 1772.

Statuolence.

FAHNSTOCK (W. B.) Statuolence, oder der gewollte Zustand und sein Nutzen als Heilmittel des Geistes und Körpers. 4. Aufl. [Translated from the English.] 8°. *Leipzig*, [1883].

Staub (Heinrich). *Ein Fall von atypischem Zoster gangränosus hystericus. [Zürich.] 72 pp. 8°. *Uster-Zürich, A. Diggelmann*, 1891. c.

Staub ([Jos. Ed.] Ch[ristian]). Die Carola-Quelle zu Rappoltsweiler (Ober-Elsass). 29 pp., 1 l. 12°. *Strassburg, J. H. E. Heitz*, 1889.

Der therapeutische Werth der Carola-Quelle zu Rappoltsweiler (Ober-Elsass). 26 pp. 16°. *Strassburg, J. H. E. Heitz*, 1890.

The same. De la valeur thérapeutique de la source Carola de Ribeauvillé (Haute-Alsace). 24 pp. 16°. *Strassbourg, J. H. E. Heitz*, 1890.

Der therapeutische Werth der Carola-Quelle zu Rappoltsweiler (Ober-Elsass) in der Behandlung der Krankheiten der Harnorgane und der harnsauren Diathese. 19 pp. 16°. *Strassburg, J. H. E. Heitz*, 1891.

The same. De la valeur thérapeutique de la source Carola de Ribeauvillé (Haute-Alsace) dans le traitement des maladies des organes urinaires et de la diathèse urique. 19 pp. 16°. *Strasbourg, J. H. E. Heitz*, 1891.

Staub (Th. Paul). *Ueber Verdickung der Tunica muscularis bei Carcinoma ventriculi. 21 pp. 8°. *Zürich, F. Lohbauer*, 1899.

Staub (Walter). *Nouvelles recherches sur la tyrosinase. 61 pp., 1 l. 8°. *Genève, Romel*, 1908.

Stauber (Aloys). *Ein Fall von Nierenruptur geheilt durch Nephrectomie. 37 pp. 8°. *Tübingen, P. Pietzcker*, 1906.

Stauber (Edmund). *Tuberculosis herniosa. [Erlangen.] 20 pp. 8°. *München, M. Ernst*, 1894.

Stauceanu (K.) [1852-87].

[Biography.] Spitalul, Bucuresei, 1897, xvii, no. 1, suppl., 31.

Staudacher (Carl). *Ueber Netzhaubitungen. 70 pp., 1 l. 8°. *Strassburg i. E., C. Goeller*, 1895.

Staudacher (Ludwig). *Ueber Lungenapitzencirrhose. 16 pp. 8°. *München, P. S. Hübschmann*, 1884.

Stauda (Elwin) [1838-1904].

[Biography.] Allg. deutsche Heb.-Ztg., Berl., 1904, xix, 151.

Stauder (Alfons) [1878-]. *Ueber Sarkome des Ovariums. [Wurtzburg.] 60 pp., 1 l. 8°. *Nürnberg, J. L. Stich*, 1902.

Staudinger (Karl) [1885-]. *Zur Kasuistik der pialen Lipome des Gehirns. 31 pp., 1 pl. 8°. *Giessen, O. Kindt*, 1909.

Stauffer ([Abraham] Karl) [1870-]. *Zwei Symphyseotomien. 60 pp., 1 l. 8°. *Erlangen, E. T. Jacob*, 1894.

Stauffer (Carl) [1857-91].

[Biography.] (R.) Karl Stauffer-Bern; eine psychiatrische Studie. Deutsche Revue, Bresl. u. Berl., 1894, xix, 109-125.

Stauffer (Henri). *Étude sur la quantité des courants d'induction employés en électrothérapie. 54 pp. 8°. *Berne, K. J. Wyss*, 1890.

Staughton (James M.) [1800-33]. Charge addressed to the graduates at the medical commencement of the Columbian College, D. C., March 11, 1829. 11 pp. 8°. *Washington, S. C. Utick*, 1829.

Staunton.

See **Insane** (*Asylums, Description, etc., of*), by localities.

Staupendahl (Heinrich) [1867-]. *Zur Empyem-Therapie; Vor- und Nachteile der einzelnen Operationsmethoden. 66 pp. 8°. *Bonn, C. Georgi*, 1892.

Staurenghi (Cesare). Dell' inesistenza di ossa pre- e post-frontali nel cranio umano e dei mammiferi; con un' appendice sulla questione dell' osso sfenotico dei mammiferi. 105 pp., 1 l., 5 pl. 8°. *Milano, E. Reggiani*, 1891.

Varietà anatomiche. 16 pp., 2 pl. 8°. *Milano, E. Reggiani*, 1891.

Appunti di osteologia sulla fossa anteriore della base del cranio del' uomo e dei mammiferi. 91 pp., 4 pl. 8°. *Pavia, frat. Fusi*, 1896.

Repr. from: Boll. d. Soc. med.-chir. di Pavia, Milano, 1895.

Nuove osservazioni di craniologia del' uomo e dei mammiferi. 4 pp. 8°. *Milano, A. Rancati*, 1896.

Ossa sopranumerarie nel cranio del' Anser, dom. omologhe alle ossa interparietali dei mammiferi. 14 pp., 1 pl. 8°. *Pavia, frat. Fusi*, 1896.

Repr. from: Boll. d. Soc. med.-chir. di Pavia, Milano, 1896.

Contribuzione alla osteogenesi dell' occipitale umano e dei mammiferi, con una nota sullo sviluppo del frontale e del parietale del' uomo. 102 pp., 5 pl. 8°. *Pavia, frat. Fusi*, 1899.

Nuove ricerche sulle ossa interparietali degli ucelli. 10 pp., 1 pl. 8°. *Pavia, frat. Fusi*, 1900.

Staurides (Georges K.) See **Stavrides** (Georges C.)

Staurocephalus.

Mayer (A. G.) The Atlantic "palolo," *Staurocephalus gregarius*. Bull. Mus. Comp. Zool. Harv., Cambridge, 1900, xxxvi, 1-14, 3 pl.

Staurosoma.

Cautley (M.) & **Mesnil** (F.) Sur *Staurosoma parasiticum* Will. copépode gallicole, parasite d'une actinie. Compt. rend. Soc. de biol., Par., 1902, li. s., iv, 629-632.

Stavaux (René). *Contribution à l'étude des hémorrhagies gastro-intestinales au cours des cardiopathies. 90 pp. 4°. *Paris, Ollier-Henry*, 1893, No. 154.

Stavely (Albert L[ivingston]) [1863-]. A case of congenital deformity. 2 l. 8°. *Baltimore*, 1891.

Repr. from: Johns Hopkins Hosp. Bull., Balt., 1891, ii.

Intestinal worms as a complication in abdominal surgery. pp. 371-376. 8°. *Baltimore*, [1892].

Cutting [cover with printed title] from: Johns Hopkins Hosp. Rep., Balt., 1892, iii.

Myomectomy during pregnancy. 12 pp. 8°. *New York*, 1894.

Repr. from: N. York J. Gynec. & Obst., 1894, iv.

Acute and chronic gastro-mesenteric ileus, with cure in a chronic case by duodenostomy. 11 pp. 8°. *Baltimore*, 1908.

Repr. from: Johns Hopkins Hosp. Bull., Balt., 1908, xix.

Stavenhagen (A.) Einführung in das Studium der Bacteriologie und Anleitung zu bacteriologischen Untersuchungen für Nahrungsmittelchemiker. viii, 188 pp. 8°. *Stuttgart, F. Enke*, 1895.

van Staveren (W[illelm] B[enjamin]). De bezwaren gebandhaafd. Critiek op de "Bedenkingen" der Heeren T. Broes van Dordt, M. Polak en C. F. Th. von Ziegenweidt in zake de reglementeering der prostitutie. 15 pp. 8°. *Leiden, D. Donner*, 1901.

Medische bezwaren tegen de reglementeering der prostitutie in het bordeelstelsel. 14 pp. 12°. *Leiden, D. Donner*, 1901.

Repr. from: Orgaan van de Christ. Vereen. v. Natuur-en Geneesk. in Nederland, no. 2.

Stavridès (Georges C.) [1873-]. *Des lésions nerveuses déterminées par le redressement brusque des ankyloses. 57 pp. 8°. *Paris*, 1898, No. 74.

The same. 57 pp. 8°. *Paris, G. Steinhell*, 1898.

See, also, **Winkelmann** (Karl). 'Αι πρώται βοηθίαι [etc.]. 8°. 'Εν Σύμφ., 1901.

Stavski (A. L.) Prakticheskoye rukovodstvo dlya voiskovikh (rotnikh, eskadronnikh i batareynikh) feldsherov i feldsherskikh uchenikov. [Practical manual for army (company, squadron, and battery) feldshers and feldsher students.] 2. ed. 1 p. l., iv, 288, xvi pp. 8°. *S.-Peterburg, V. Berezovski*, 1904.

Stavski (M[ikhail] R[availovich]) [1857-]. *K voprosu o vliyanií luka na mocheótdlenníye i kozhno-lyokhochníya potlí u zdorovikh lyudei. [On the influence of onions upon the secretion of urine and losses through skin and lungs in healthy men.] 116 pp., 1 l. 8°. *S.-Peterburg, A. S. Khonski & Co.*, 1895.

Stavropol (City).

See, also, **Hospitals** (*Ophthalmic and aural*), by localities.

Gruzinoff (F. A.) Stavropol, kak kumísol'tshebniy punkt. [. . . as a koumiss resort.] Vrach. Gaz., S.-Peterb., 1904, xi, 529-534.

Stavropol (Government).

See **Cholera** (*Hospitals for and statistics of*), **Leprosy** (*History and statistics of*), by localities.

Stawa (Franz).

See **Austria** [in l. s.]. Handbuch für das k. k. Militär-Sanitätswesen [etc.]. 12°. *Wien*, 1874-7.

Stays.

See **Corsets**.

Stazi (Alfredo). Sulla diagnosi differenziale delle diverse carni da macello. 31 pp. 8°. *Roma, frat. Pallotta*, 1900.

Stazione di vaccinazioni antirabbiche. See **Palermo**. Stazione di vaccinazioni antirabbiche.

Stazzi (Pietro). Lesioni primitive e secondarie di alcune malattie della pelle di natura parassitaria. 137 pp., 2 pl. 8°. *Parma, L. Battei*, 1901.

Sticherbatchoff (Mlle.) *Le demodex folliculorum Simon dans les follicules ciliaires de l'homme. 19 pp., 1 pl., 1 l. 8°. *Lausanne, C. Guér*, 1903.

Steam.

See, also, **Burns**; **Hæmostatics**; **Scalds**; **Vaporization**.

Anderson (W.) On the generation of steam and the thermodynamic problems involved. 8°. *London*, 1884.

Bailey (W. H.) Common sense in making and using steam. 8°. *Boston, Mass.*, 1891.

Steam.

HAUPT (W.) *Studien zur Ausbildung der Methoden der Dampfdichtebestimmung und zur Feststellung ihrer praktisch erreichbaren Genauigkeitsgrenzen. 8°. Königsberg i. Pr., 1904.

REYNOLDS (O.) On methods of determining the dryness of saturated steam and the condition of steam gas. 12°. Manchester, 1896.

Repr. from: Mem. & Proc. Manchester Lit. & Phil. Soc., 1896-7, xli.

HONOWSKI (S.) Sposób przegrzewania kary w sterylizatorach niezależnie od ciśnienia. [Du surchauffage de la vapeur dans les étuves, indépendamment de la pression. Rés., p. xxiii.] Przegl. chir., Warszawa, 1898-1900, iv, 605. — MARSHALL (J.) Means for conveying steam from tubs. No. 573,340; Dec. 15, 1896. — RICHMOND (H. D.) Studies in steam distillation. Analyst, Lond., 1908, xxxiii, 209-217. — SMITH (A.) & MENZIES (A. W. C.) Eine neue Methode zur Bestimmung von Siedepunkten unter konstanten Bedingungen. Ztschr. f. phys. Chemie, Leipzig, 1910, lxxv, 494-497. — Ueber einen verbreiteten Thermometerfehler bei der Bestimmung von Siedepunkten unter vermindertem Druck. Ibid., 498. — Eine einfache Methode zur Bestimmung von Dampfdrücken für feste und flüssige Stoffe. Ibid., 500-502. — TSAKALOTOS (D. E.) Einige Bemerkungen über die Dampfdruckkurven. Ibid., lxxiv, 743-746.

Steam (Disinfectant properties of).

See Disinfection by steam; Sterilizers (Steam).

Steam (Medicated).

See Vapors.

Steam (Therapeutic uses of).

See, also, Gynecology (Therapeutics in); Uterus (Vaporization of).

ANTOCI (A.) Sulle possibili applicazioni del vapor d'acqua a getto continuo in chirurgia e nelle scienze affini mediante un nuovo neofeno. Gazz. d. osp., Milano, 1900, xxi, 965-968. — GRIFITH (F.) Use of live steam in the treatment of infection. N. York M. J. [etc.], 1907, lxxxv, 356. — KORDOBOWSKI (A. V.) K organizatsii parovikh vdikhanii v dietskoi praktike. [Steam inhalations in pediatrics.] Vrach. Gaz., S.-Peterb., 1905, xii, 27. — KOZLENKO (M. F.) Sovremennoye polo-zheniye voprosa o primeneni para v ginekologii i khirurgii. [Present position of the question of the use of steam in gynecology and surgery.] Russk. Vrach., S.-Peterb., 1903, ii, 89-92. Also, transl.: Med. Woche, Berl., 1903, iv, 361-366. — WEISSBART. Ein Wasserdampf-apparat zu therapeutischen Zwecken. München. med. Wchnschr., 1904, li, 1649.

Steam-baths.

See Baths (Vapor), etc.

Steamboats [and motor-boats].

MONTIZAMBERT (F.) Report of the committee on steamship and steamboat sanitation. Am. Pub. Health Ass. Rep., Concord, 1896, xxi, 309-311. — ZHUKOVSKI (F. O.) Sanitarnoye sostoyaniye neparovikh sudov basseina r. Volgi. [Sanitary condition of the steamless boats of the Volga River.] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1906, xlii, 1523-1533.

Steamboats (Fires on).

CASSON (H. N.) The story of the Slocum disaster. 8°. New York, 1904.

Cutting from: Munsey's Mag., 8°, N. Y., 1904-5, xxxii, 321-342.

Steam-heating.

See Heating.

Steamships.

See Hygiene (Naval); Ships.

Steam-sterilizers.

See Sterilizers (Steam).

Steapsin.

See, also, Pancreas (Secretions of).

LEWKOWITSCH (J.) & MACLEOD (J. J. R.) The hydrolysis of fats in vitro by means of steapsin. Proc. Roy. Soc. Lond., 1903, lxxii, 31-34. Also: Chem. News, Lond., 1903, lxxxvii, 301-303. — SCHÜTZE (A.) Ueber einen Antikörper gegen Steapsinlösung. Deutsche med. Wchnschr., Leipzig u. Berl., 1904, xxx, 308; 352.

Stearates.

COMBINATIONS and uses of the compound stearates. 12°. [New York, n. d.]

Stearin.

WILLIAMS (E. T.) The use of stearin as a food preservative. 12°. Boston, 1906.

WALTER (V.) O otázkách zdravotních při výrobě stearinu. [The hygienic questions in the production of stearin.] Časop. p. veřej. zdravot., Praha, 1900-1901, ii, 172-179.

Stearns (Frederick) [—1907].

Obituary. Am. Drug. & Pharm. Rec., N. Y., 1907, i, 57.

STEARNS (Guy B.) Diseases of the middle ear and naso-pharynx. 8 pp. 8°. New York, 1904.

Repr. from: Chironian, N. Y., 1904.

STEARNS (Henry Putnam) [1828-1905]. Physiology vs. philosophy. A short study. 18 pp. 12°. Hartford, Case, Lockwood & Brainard Co., 1880.

Repr. from: New Englander, Hartford, 1880.

— The care of some classes of the chronic insane. 16 pp. 8°. Hartford, Conn., The Case, Lockwood & Brainard Co., 1881.

Repr. from: Arch. Med., N. Y., 1881, vii.

— Lectures on mental diseases, designed especially for medical students and general practitioners. xviii, 636 pp., 1 pl. 12°. Philadelphia, P. Blakiston, Son & Co., 1893.

— Heredity, a factor in the etiology of insanity. pp. 227-236. 8°. Baltimore, 1897.

Cutting [cover with printed title] from: Am. J. Insan., Balt., 1897, liv.

For Biography, see Am. Med., Phila., 1905, ix, 972. Also: J. Am. M. Ass., Chicago, 1905, xlii, 1871. Also: J. Ment. Sc., Lond., 1905, li, 637. Also: Proc. Connect. M. Soc., Hartford, 1906, 273-280 (G. W. Russell).

Stearns (John) [1770-1848].

Excursions in Old New York medicine. [Obituary.] Med. News, N. Y., 1903, lxxxii, 850. — WALSH (J. J.) Lives of officers of the Medical Society of the State of New York. N. York State J. M., N. Y., 1908, viii, 197; 377.

STEARNS (Robert E. C.) In the matter of certain badly treated mollusks. 10 pp. 8°. [n. p., 1879.]

Stearophora radiculolu.

CHARRIN & LE PLAY. Action pathogène du Stearophora radiculola sur les animaux. Compt. rend. Acad. d. sc., Par., 1905, cxi, 1480-1482. — LE PLAY (A.) Infection générale expérimentale avec localisation hépatique. [Stearophora radiculola.] Ibid., 1909, cxlviii, 866-868. — MANGIN (L.) & VIALA (P.) Sur le Stearophora radiculola, champignon des racines de la vigne. Ibid., 1905, cxi, 1477-1479.

Stearrhœa.

See Seborrhœa; Steatorrhœa.

Steatogenesis.

MAVRAKIS (C.) Untersuchungen über die Steatogenesis der Organe. Arch. f. Physiol., Leipzig, 1904, 94-99, 1 pl.

Steatopygia.

CROOK (H. D.) Steatopygia. Lancet, Lond., 1909, i, 498. — DI UJFALVY (C.) Tracce di steatopygia nei Greci della Cirenaica. Arch. per l'antrop., Firenze, 1900, xxx, 19-24. — INTERESTING (An) example of steatopygia. Lancet, Lond., 1909, i, 341.

Steatorrhœa.

See, also, Seborrhœa.

GAULTIER (R.) La stéarrhée et l'hypostéatolyse (syndrome coprologique) dans le diagnostic des affections des voies biliaires et pancréatiques. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 678-695. — PRATT (J. H.) & HATCH (R.) On the occurrence of stentorrhœa unassociated with jaundice or demonstrable pancreatic disease. Boston M. & S. J., 1908, clviii, 686-688. Also: Pub. Mass. Gen. Hosp., Bost., 1908, ii, 265-274. — PRIBRAM (A.) Ueber Steatorrhœe. Prag. med. Wchnschr., 1899, xxiv, 463; 476. Also: Beitr. z. inn. Med. Festschr. d. Cong. f. ... in Karlsbad 1899, Wien, 1900, 117-133.

Steavenson (Robert) [—1828].

Embleton (D.) [Biography.] Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1890-91, 193.

Steavenson (William) E[dward]] [1850-91]. Remarks on diphtheria. 11 pp. 12°. London, 1883.

Repr. from: Med. Times & Gaz., Lond., 1883, i.

— & **Jones** (H[enry] Lewis). Medical electricity; a practical handbook for students and practitioners. xv, 446 pp., 1 diag. 12°. London, H. K. Lewis, 1892.

— The same. 2. ed. xiii, 474 pp. 12°. Philadelphia, P. Blakiston, Son & Co., [1895].

See also, **Jones** (Henry Lewis). Medical electricity [etc.]. 8°. London, 1900.

For Biography, see St. Barth. Hosp. Rep., Lond., 1891, xxvii, pp. xxxix-xlii. Also: Tr. Obst. Soc. Lond. (1892), 1893, xxxiv, 36-40 (J. W. Black).

Stebbins (S[umner]).

See **Hand-book** of eclampsia [etc.]. 24°. Philadelphia, 1883.

Steben.

See **Waters** (Mineral), by localities.

Stecchi (R.) & **Gardini** (A.) Manuale di chirurgia operatoria. x (11.), 321 pp., 1 l. 16°. Milano, U. Hoepli, 1901.

Stechle (Hermann Otto) [1879-]. *Beiträge zur Kenntnis der kongenitalen Muskeldefekte. [Munich.] 37 pp., 1 l. 8°. Leipzig, A. Pries, 1905.

Stechele (Günther) [1880-]. *Ueber Chininprophylaxe bei den Schutztruppen. 19 pp. 8°. Leipzig, E. Lehmann, 1909.

Stechele (Max). *Ueber Herzinsuffizienz, ihre Aetiologie und mögliche Ausgleichung. Eine Studie aus der allgemeinen Pathologie der Circulationsorgane. 28 pp. 8°. Würzburg, A. Boegler, 1894.

Stecher (William A.) The German system of physical education. A paper read at the seventh annual meeting of the American Association for the Advancement of Physical Education, held at Philadelphia, Pa., April 7, 8, and 9, 1892. 14 pp. 8°. Milwaukee, Wis., Freidenker Pub. Co., 1892.

Stechow (Eberhard) [1883-]. *Beiträge zur Kenntnis von Bronchioceriathus imperator (Allman). 31 pp. 8°. München, F. Straub, 1908.

Stechow (Walter) [1840-]. Das Röntgen-Verfahren mit besonderer Berücksichtigung der militärischen Verhältnisse. x, 265 pp. 8°. Berlin, A. Hirschwald, 1903.

Steck (Samuel). *De minimorum vasorum natura et efficacia. 29 pp. sm. 4°. Lugd. Bat., Elzevier, 1712. [Also, in: P., v. 2242.]

Steck (Theodor). *Beiträge zur Biologie des grossen Moosseedorfsee's. 56 pp., 1 ch. 8°. Bern, K. J. Wyss, 1893.

Steckel (Otto Friedrich Theodor) [1880-]. *Die ocularen Symptome bei Erkrankungen des knöchernen Schädels. 25 pp., 1 l. 8°. Marburg, J. Hamel, 1906.

Steckhan (Otto) [1867-] *Beitrag zur Kenntniss der Wirkung des Aconitin. 14 pp., 1 l. 8°. Kiel, R. F. Jansen, 1891.

Steckmetz (Fr[iedrich]). *Zur Kasuistik seltener Missbildungen und Erkrankungen des Penis. [Strassburg.] 11 pp., 1 pl. 8°. Tübingen, H. Laupp, 1896.

Repr. from: Beitr. z. klin. Chir., Tübing., 1896, xvi.

Stecksen (Anna). Kort handledning i obduktionsteknik. [Brief directions for the technique of autopsies.] 29 pp. 8°. Stockholm, P. A. Norstedt & söner, 1898.

Stecksen (Anna)—continued.

Något om vår kropps egna skyddsmedel mot bakterier. Efter ett föredrag i Kvinnoklubben i Stockholm mars 1901. [Remarks on our body as a means of protection against bacteria.] 18 pp. 12°. Stockholm, A. Bonnier, [1902].

Stedefeder (Karl). *Immunisierungsversuche gegen die bazilläre Form der Schweinepest. (Ein Beitrag zur Frage über das Wesen der Schweinepest.) [Bern.] 54 pp. 8°. Hildesheim, A. Lax, 1909.

Steding [Friedrich]. Ueber die naturgemässe Behandlung und Heilung der Nervenschwäche (Neurasthenie, Nervosität und verwandter Zustände) für Laien und Aerzte. 94 pp. 8°. Hannover, Schmorl & von Seefeld, 1902.

Stedman (Arthur) [—1894].

Obituary. Lancet, Lond., 1894, i, 375.

Stedman (C[harles] Ellery) [1831-1909]. The profession as viewed by the public. 20 pp. 12°. Boston, 1895.

Repr. from: Boston M. & S. J., 1895, cxxxiii.

For Biography, see Boston M. & S. J., 1909, clx, 763.

Stedman (Henry R[ust]) [1849-]. The management of convalescence and the after-care of the insane. 18 pp. 8°. Chicago, 1894.

Repr. from: J. Nerv. & Ment. Dis., N. Y., 1894, xxi.

— The prognosis and duration of attacks of mental disease. 12 pp. 8°. Boston, Damrell & Upham, 1897.

Repr. from: Boston M. & S. J., 1897, cxxxvi.

— A case of moral insanity with repeated homicides and incendiarism and late development of delusions. 10 pp., 1 pl. roy. 8°. Boston, 1904.

Repr. from: Boston M. & S. J., 1904, cli.

— A medico-legal case of well-poisoning, with a plea for a hospital-observation law. pp. 29-40. 8°. Baltimore, 1904.

Cutting [cover with printed title] from: Am. J. Insan., Balt., 1904, lxi.

— The public obligations of the neurologist. 11 pp. 8°. Lancaster, Pa., 1906.

Repr. from: J. Nerv. & Ment. Dis., Lancaster, Pa., 1906, xxxii.

Stedman (Joseph) [1835-98]. Cerebral tumors; with clinical cases. 19 pp. 12°. Boston, Damrell & Upham, 1891.

Repr. from: Boston M. & S. J., 1891, cxxiv.

— Some general observations on rectal diseases. 19 pp. 12°. Boston, Damrell & Upham, 1896.

Repr. from: Boston M. & S. J., 1896, cxxxv.

For Biography, see Boston M. & S. J., 1898, cxxxviii, 506 (G. W. G.).

Stedman (Thomas L[athrop]) [1853-]. See **Twentieth century practice**, etc. 8°. New York, 1895.

Stedman (William G.) The record of a bad burn. 1 sheet. 8°. Rochester, N. Y., [n. d.].

Steedman (James B.).

Co-Editor of: **Louisville Medical Monthly**, 1894-7.

Steeg (Charles) [1867-]. *Période pré-moitorale du rhumatisme aigu. 50 pp. 4°. Paris, 1892, No. 39.

— The same. 50 pp. 8°. Paris, 1893.

Steel.

Frank (M.) Magnetic and non-magnetic properties of iron alloys. Ophth. Rec., Chicago, 1907, xvi, 529-532.

Sweet (W. M.) Magnetic properties of steel, alloyed with other metals. Tr. Am. Ophth. Soc., Hartford, 1903-5, x, 470-476.

Steel (*Workers in*).

See, also, **Lungs** (*Dust-diseases of*); **Pneumonia** (*Aspiration*); **Siderosis**.

Beyer (D. S.) Safety provisions in the United States Steel Corporation. Survey, N. Y., 1910, xxiv, 205-236.

Steel (*John H.*) [—1908].

Walsh (J. J.) Lives of officers of the Medical Society of the State of New York. N. York State J. M., N. Y., 1908, viii, 425.

Steel (*Samuel Hopkins*) [1821-1908].

Obituary. Lancet, Lond., 1908, ii, 1787.

Steele (Albert J.) [1835-]. Theory and practice of electrical therapeutics, or electricity as a curative agent. xv, 192 pp., 5 pl., port. 12°. New York, Am. News Co., 1871.

Plaster-of-Paris in orthopedics. 15 pp. 12°. [Philadelphia, 1893.]

Repr. from: Med. News, Phila., 1893, lxiii.

The osteopathic fad. 15 pp. 8°. Columbia, Mo., E. W. Stephens, 1895.

Steele (Arthur Browne) [1820-78]. Contributions to practical midwifery. I. The use of the forceps. 19 pp. 12°. London, T. Richards, 1867.

Repr. from: Brit. M. J., Lond., 1867, ii.

Maternity Hospitals, their mortality, and what should be done with them. The substance of two papers read before the Liverpool Medical Institution. 29 pp. 8°. London, J. & A. Churchill, 1874. [P., v. 2196.]

Steele (Daniel) A[tkinson] K[ing] [1852-]. Report of a case of cerebral tumor, diagnosed by focal symptoms, with operation, successful removal of tumor and exhibition of specimen. 8 pp. 16°. Chicago, 1894.

Repr. from: J. Am. M. Ass., Chicago, 1894, xxii.

Steele (*Ernest Arthur Taylor*) [1866-1900].

Obituary. Brit. M. J., Lond., 1900, ii, 401.—**Obituary.** Lancet, Lond., 1900, ii, 550.

Steele (*George*) [—1895].

Obituary. Lancet, Lond., 1895, ii, 487.

Steele (*Henry King*) [1825-93].

Necrology. Denver M. Times, 1892-3, xii, 420, port.—**Sewell** (H.) Memoir of Henry King Steele. Denver M. Times, 1902-3, xxii, 598-602.

Steele (Joel Dorman) [1836-86]. Hygienic physiology. With special reference to the use of alcoholic drinks and narcotics, being a revised edition of the "Fourteen weeks in human physiology." xiv, 401 pp., 1 pl. 8°. New York, Cincinnati & Chicago, [1889].

Steele (John Charles). Statistical tables of patients treated in Guy's Hospital during 1865. 28 pp., 2 pl. 8°. [London], 1865. [P., v. 2192.]

See, also, **Thomson** (Spencer) & **Steele** (John Charles). A dictionary of domestic medicine [etc.]. 8°. London, 1906.

Steele (J[ohn] Dutton) [1868-1908]. The present aspect of the antitoxin treatment of diphtheria. 14 pp. 8°. Detroit, 1901.

Repr. from: Therap. Gaz., Detroit, 1901, xxv.

A case of chronic interstitial pancreatitis with involvement of the islands of Langerhans in a diabetic. 6 pp. 8°. Philadelphia, 1902.

Repr. from: Am. J. M. Sc., Phila., 1902, cxxiii.

Gastroptosis and gastric motor insufficiency. 24 pp. 8°. Philadelphia, 1902.

Repr. from: Phila. M. J., 1902, cxiii.

Experimental evidence of biliary obstruction in floating liver. 25 pp. 8°. Philadelphia, 1903.

Repr. from: Univ. Penn. M. Bull., Phila., 1902-3, xv.

Steele (J[ohn] Dutton—continued).

Pleural effusion in heart disease. 15 pp., 1 tab. 8°. Chicago, 1904.

Repr. from: J. Am. M. Ass., Chicago, 1904, xliiii.

Retroperitoneal sarcoma. 28 pp. 8°. Philadelphia, 1904.

Repr. from: Am. J. M. Sc., Phila., 1904, cxxvii.

Two cases of scarlatina-morbilli and one case of the so-called scarlatiniform serum eruption in diphtheria. 17 pp. 12°. [Detroit], 1904.

Repr. from: Medicine, Detroit, 1904, x.

The detection of functional disturbances of digestion by the examination of the feces. 19 pp. 12°. New York, 1905.

Repr. from: Med. News, N. Y., 1905, lxxxvii.

The tests for occult blood in the feces, and their clinical significance. 7 pp. 8°. Athens, W. G. Jordan, 1905.

Repr. from: Penn. M. J., Pittsburg, 1904-5, viii.

The etiology and treatment of chronic constipation. 63 pp. 8°. [Philadelphia], 1906.

Repr. from: Internat. Clin., Phila., 1906, 7, s., iv.

Hyperesthesia of the gastric mucous membrane and its treatment. 10 pp. 12°. Detroit, E. G. Swift, 1906.

Repr. from: Therap. Gaz., Detroit, 1906, xxx.

Notes upon the clinical examination of the feces. 11 pp. 8°. [Philadelphia], 1906.

Repr. from: Univ. Penn. M. Bull., Phila., 1906-7, xix.

The nucleus test in pancreatic disease. 17 pp. 8°. [Philadelphia], 1906.

Repr. from: Univ. Penn. M. Bull., Phila., 1906-7, xix.

The relation of excessive gastric acidity to gastric symptoms. 8 pp. 8°. [Chicago], 1906.

The therapeutical and prognostic value of occult hemorrhage in the stools. 5 pp. 12°. New York, 1906.

Repr. from: N. York M. J. [etc.], 1906, lxxxiii.

Experimental observations upon the value of intestinal antiseptics. 13 pp. 8°. Philadelphia, 1907.

Repr. from: Tr. Ass. Am. Physicians, Phila., 1907, xxii.

The method of determining the total amount of the fecal bacteria by weight and its clinical significance. 11 pp. 8°. Chicago, 1907.

Repr. from: J. Am. M. Ass., Chicago, 1907, xlix.

See, also, **Musser** (John Herr) & **Steele** (J. Dutton). A case of aneurism of the abdominal aorta [etc.]. 8°. [Philadelphia], 1896. ———. Symposium on the pathology of the diseases of the cardio-vascular system [etc.]. 8°. Philadelphia, [1898]. ———. Some cases of dilatation of the stomach. 8°. Philadelphia, 1900.

For Biography, see N. York M. J. [etc.], 1908, lxxxvii, 1001.

& **Butt** (William R.) Occult blood in the feces, and its clinical significance. 16 pp. 8°. Philadelphia, 1905.

Repr. from: Am. J. M. Sc., Phila., 1905, cxxx.

& **Francine** (Albert Philip). An analysis of seventy cases of gastroptosis. 20 pp. 8°. Chicago, 1902.

Repr. from: J. Am. M. Ass., Chicago, 1902, xxxix.

Two years' experience in gastroptosis. 36 pp. 8°. Philadelphia, 1903. [P., v. 2292.]

Repr. from: Univ. Penn. M. Bull., Phila., 1903, xvi.

Steele (N[ewton] C.) [1849-]. The differentiation of serous iritis from subacute primary glaucoma, with a brief outline of treatment. 6 pp., 1 diag. 8°. [Chattanooga, n. d.]

Steele (*Robert*) [—1908].

Obituary. Glasgow M. J., 1908, lxx, 369.

Steele (Russell) [1847-1900].

Obituary. Brit. M. J., Lond., 1910, i, 1450.—**Obituary.** Lancet, Lond., 1910, i, 1568.

Steele (William H.) Useful hints for the busy dentist. 298 pp. 8°. Philadelphia, Wilmington Dental Mfg. Co., 1895.

Steele (William Stott) [1829-1906].

Obituary. Brit. M. J., Lond., 1906, ii, 1892.—**Obituary.** Lancet, Lond., 1906, ii, 1758.

Steell (Graham) [1851-]. The auscultatory signs of mitral obstruction and regurgitation. 20 pp. 8°. Manchester, 1888.

Repr. from: Med. Chron., Manchester, 1888.
L. B. Collection, cxix, no. 7.

Heart-failure as a result of chronic alcoholism. 24 pp., 1 ch. 8°. Manchester, 1893.

Repr. from: Med. Chron., Manchester, 1893.
L. B. Collection, clxiv, no. 24.

The auscultatory signs, etc., of mitral stenosis; a statistical enquiry. 25 pp., 1 ch. 8°. Manchester, 1895.

Repr. from: Med. Chron., Manchester, 1895.
L. B. Collection, clxxxi, no. 3.

The use of the sphygmograph in clinical medicine. 57 pp. 12°. Manchester, Sheratt & Hughes, 1899.

The physical signs of pulmonary disease, for the use of clinical students. 2. ed. 2 p. l., 98 pp., 1 l. 8°. Manchester, J. E. Cornish; London, Simpkin, Marshall & Co., 1900.

The same. 2. ed. 3 p. l., 98 pp. 12°. Philadelphia, P. Blakiston's Son & Co., 1900.

Text book on diseases of the heart. With an appendix on the volume of blood in relation to heart disease, by J. Lorrain Smith. xiii, 389 pp., 11 pl. 8°. Manchester, University Press, 1906.

The same. xiii, 389 pp., 10 pl. 12°. Philadelphia, P. Blakiston's Son & Co., 1906.

Steen (Alfred L.) Guide homœopathique (Steen's Family Guide) pour l'usage domestique. La traduction est revue par Ph. de Molinari, père. xiv, 204 pp. 16°. Bruxelles, J. B. Tircher; Paris, 1858.

Steen (Jan) [1626-79]. Der Quacksalber. 1 pl. obl. 4°.

See also, **Churchman (J. W.)** The physician in the paintings of Jan Steen. Johns Hopkins Hosp. Bull., Balt., 1907, xviii, 480-483, 3 pl.

à Steenberg (Henricus). *De ictero. 22 pp., 1 l. sm. 4°. Lugd. Bat., A. Elsevier, [1700]. [P., v. 2242.]

Steenbuch (Chr[istian]). Tillæget til Pharmacopœa danica 1868 og de deri indeholdte præparater. [Additions to the Danish Pharmacopœa and to the preparations contained in it.] 39 pp. 8°. Kjøbenhavn, P. Hauberg & Co., 1886.

See also, **Gram (Hans Christian Joachim), Möller (H. J.) & Steenbuch (Christian).** Proverne i Pharmacopœa danica 1893. 8°. Kjøbenhavn, 1894.

Steenhoff (G.) Anteckningar i social-hygien. 18 pp. 8°. Stockholm, A. B. Ekmans, 1907.

Steenhouwersarbeid en steenhouwersziekte, rapport van een commissie. 164 pp. 8°. Rotterdam, W. L. & J. Brusse, [1909].

Steenhuisen (G. T.) *Recidiveerende oculo-motorius-verlamming. 2 p. l., 51 pp. 8°. Leiden, Gebr. van der Hoeck, 1893.

Steenman (G.) De influenza; haar wezen, verschijnselen en gevolgen; hoe men haar voorkomen en bestrijden kan. 1 p. l., 92 pp. 8°. Utrecht, P. J. Diehl, [1904].

Steenma (F. A.) Voedingsleer. Populaire voordrachten over voeding en stofwisseling van den mensch. Deel 1. xi, 150 pp., 1 l. 8°. Amsterdam, F. van Rossen, 1909.

Steenma (F. A.)—continued.

Methoden der chemische en microscopische diagnostiek. 137 pp. 8°. Amsterdam, Scheltema & Holkema, [n. d.].

Steenstrup (Joh. Japetus Smith) [1813-97]. Untersuchungen über das Vorkommen des Hermaproditismus in der Natur. Aus dem Dänischen übersetzt von C. F. Hornschuh. xvi, 130 pp., 2 pl. 4°. Greifswald, F. Otte, 1846.

For Biography, see Overs. o. d. k. Danske Vidensk. Selsk. Forh., Københ., 1897, 521-548 (C. Lütken).

Steer (John).

See **Fabricius Hildanus (Gulielmus)**. His experiments in chyrurgerie, [etc.]. 4°. London, 1643.

Steevens [Richard].

See **Formule** in usum in nosocomio [etc.]. 24°. Dublin, [n. d.].

Steeves (Alice M.) The dentist and general practitioner. 2 l. 8°. Toledo, 1899.

Repr. from: Woman's M. J., Toledo, 1899, viii.

Is a medical education a necessary qualification for dental practice? 4 pp. 8°. Chicago, 1900.

Repr. from: J. Am. M. Ass., Chicago, 1900, xxxiv.

Medical and dental libraries. 4 pp. 8°. Philadelphia, 1903.

Repr. from: Internat. Dent. J., Phila., 1903, xxiv.

Oral hygiene in the public schools. 12 pp. 24°. Boston, 1904.

Repr. from: J. Boston Health Club, 1904.

Gilmer's method of treatment of fractures of the jaws. 4 pp. 8°. New York, [1906].

Repr. from: Items Interest, N. Y., 1906, xxviii.

Report of two cases of infantile scurvy. 4 pp. 8°. Chicago, 1906.

Steeves (J. T.).

For Portrait, see **Collection** of Portr. (Libr.).

Stefanelli (P.) Eziologia e sintomatologia delle endocarditi acute e sub-acute. 199 pp., 2 pl. 8°. Firenze, S. T. Fiorentina, 1903.

Stefanescu (I.) [1855-].

[Biography.] Spitalul, Bucuresci, 1897, xvii, no. 1, suppl., 32.

Stefany (Aristide). Intorno alle variazioni del volume del cuore ed alla aspirazione diastolica. Studio sperimentale. 8 pp. 8°. Torino, [1879].

Repr. from: Arch. per le sc. med., Torino, 1879, iii, no. 7, 1-8.
L. B. Collection, cxiv, 16.

Cardiovolume, pressione pericardica e attività della diastole; esperienze. 132 pp., 5 pl. 8°. [Padova, 1891.]

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1890-91, i.

Intorno alle localizzazioni cerebrali. 8 pp. 8°. Napoli, 1892.

Repr. from: Riforma med., Napoli, 1892, viii.

Also, in: R. Univ. di Padova. Lav. d. lab. di fisiol., 1891-2, i.

Chilemia in un cane; comunicazione. 2 pp. 8°. Venezia, tipog. Ferrari, 1893.

Repr. from: Atti r. Ist. Veneto di sc., lett. ed arti, Venezia, 1892-3, 7. s., iv.

In: R. Univ. di Padova. Lav. di lab. di fisiol., 1892-3, iii.

Come si modifica la capacità dei diversi territori vascolari col modificarsi della pressione; ricerche. 50 pp. 8°. Venezia, tipog. Ferrari, 1893.

Repr. from: Atti r. Ist. Veneto di sc., lett. ed arti, Venezia, 1892-3, 7. s., iv.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1892-3, iii.

L'azione locale vaso-dilatatrice dell'urea cresce con crescere della pressione. pp. 687-709. 8°. Venezia, tipog. Ferrari, 1894.

Cutting from: Atti r. Ist. Veneto di sc., lett. et arti, Venezia, 1893-4, 7. s., v.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1893-4, iv.

Stefany (Aristide)—continued.

— Mutamenti fisici e mutamenti fisiologici del lume dei vasi. Nota riassuntiva. 7 pp. 8°. Napoli, 1894.

Repr. from: *Riforma med.*, Napoli, 1894, x.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1893-4, iv.

— Dell' azione vaso-motoria riflessa della temperatura. 15 pp. 8°. Venezia, tipog. Ferrari, 1895.

Repr. from: Atti r. Ist. Veneto di sc., lett. ed arti, Venezia, 1894-5, 7 s., vi.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1894-5, v.

— Dell' azione della temperatura sui centri bulbari del cuore e dei vasi. 17 pp. 8°. Venezia, tipog. Ferrari, 1895.

Repr. from: Atti r. Ist. Veneto di sc., lett. ed arti, Venezia, 1894-5, 7 s., vi.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1894-5, v.

— Intorno all' azione protettiva dei vaghi sul cuore. 4 pp. 8°. Venezia, tipog. Ferrari, 1895.

Repr. from: Atti r. Ist. Veneto di sc., lett. ed arti, Venezia, 1894-5, 7 s., vi.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1894-5, v.

— Azione della pressione arteriosa sui vasi e sul cuore. 27 pp. 8°. Venezia, tipog. Ferrari, 1896.

Repr. from: Atti r. Ist. Veneto di sc., lett. ed arti, Venezia, 1896, 7 s., vii.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1895-6, vi.

— Della funzione non acustica o di orientamento del labirinto dell' orecchio. Prima comunicazione, studio critico. pp. 937-1151. 8°. [Venezia, 1903.]

Cutting [cover with printed title] from: Atti d. r. Ist. Veneto di sc., lett. ed arti, Venezia, 1903, lxii.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1903, xi.

— The same. Secunda comunicazione. Contributo sperimentale. Movimento di torsione del capo e rapporti del labirinto non acustico coi centri nervosi encefalici. pp. 1121-1151, 1 pl. 8°. Venezia, C. Ferrari, 1903.

Cutting [cover with printed title] from: Atti r. Ist. Veneto di sc., lett. ed arti, Venezia, 1903, lxii.

— Mutamenti fisici e mutamenti fisiologici del lume dei vasi. 25 pp. 8°. Padova, P. Prosperini, 1903.

Repr. from: Atti d. xi. Cong. med. internaz., Roma, 1894, ii.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1905, xii.

See, also, **Albertoni** (Pietro) & **Stefani** (Aristide). Manuale di fisiologia umana. 8°. Milano, [1886].—**R.** Università di Padova. Lavori del laboratorio [etc.]. 8°. Padova, 1891-1905.—**Scritti** biologici [etc.]. Ferrara, 1903.

— & **Cavazzani** (Emil). Se il moncone centrale di un nervo si possa unire col moncone periferico di un nervo più lungo e se, avvenuta la unione, questo conservi le sue proprietà fisiologiche in tutta la sua lunghezza. 20 pp., 1 l., 1 pl. 8°. Venezia, tipog. Ferrari, 1895.

Repr. from: Atti r. Ist. Veneto di sc., lett. ed arti, 1894-5, 7 s., v.

In: R. Univ. di Padova. Lav. d. lab. di fisiol., 1894-5, v.

— & **Vasoin** (B.). Azione locale della stricina sui vasi sanguigni. pp. 725-749. 8°. Venezia, C. Ferrari, 1902.

Cutting [cover with printed title] from: Atti r. Ist. Veneto di sc., lett. ed arti, Venezia, 1902, lxi, 2 port.

Stefani (Joseph) [1884-]. *Traitement des grands traumatismes des membres inférieurs. 149 pp. 8°. Lyon, A. Maloine, 1910, No. 88.

Stéfani (Paul) [1868-]. *Contribution à l'étude du traitement chirurgical du goitre exophtalmique. 74 pp., 1 l. 4°. Lyon, 1894, No. 1000.

Stefani (Umberto). Sulla eliminazione dell' acido fosforico per l' urina nella fase depressiva d' una forma ciclica. 13 pp. 12°. Padova, frat. Gallina, 1895.

Stefani (Umberto)—continued.

— Manicomio provinciale S. Felice in Vicenza. Relazione sul funzionamento dell' Istituto durante l' anno 1897. Presentata all' on. deputazione provinciale. 45 pp., 1 tab. 8°. Vicenza, Brunello & Pastorio, 1898.

— Come si modifichi la reazione della pupilla all' atropina in seguito all' uso prolungato della sostanza; contributo allo studio dell' adattamento. 20 pp. roy. 8°. Ferrara, G. Zuffi, 1903.

See, also, **Quinzio** (Cesare). Malattie ed epidemie più frequenti negli escreti [etc.]. 8°. Firenze, 1892.

— “**Stefanie**” Pester Armenkinderspital-Verein. Jahrbücher für 1900; 1901. 4°. [Budapest, 1901-2.]

Hungarian and German text.

Stefanini (Aug.) [1874-]. *Quelques considérations sur l'incontinence d'urine chez l'enfant. viii, 9-75 pp. 8°. Montpellier, 1900, No. 23.

Stefanis (F. A.) Sistematicheskii perechen preparatov muzeya kafedri opisatelnoi anatomii v Universitette Sv. Vladimira. [Catalogue of the preparations in the Museum of Descriptive Anatomy of the University of Kiev.] v, 88 pp. 8°. Kiev, N. T. Korchak-Novitski, 1898.

Bound with: Univ. Izvest., Kiev, 1898, xxxviii.

— Limfaticheskiye sosudi zheludka cheloveka. [Lymphatic vessels of the human stomach.] 49, iv pp., 2 pl. 8°. [Kiev, 1902.]

Bound with: Univ. Izvest., Kiev, 1902, xlii.

— Professor Mikhail Andreyevich Tikhomiroff. 6 pp. 8°. [Kiev, 1902.]

Bound with: Univ. Izvest., Kiev, 1902, xlii.

— O limfaticheskikh sosudakh pochechek cheloveka. [Lymphatic vessels of the human kidneys.] 22, ii pp., 2 pl. 8°. [Kiev, 1902.]

Bound with: Univ. Izvest., Kiev, 1902, xlii.

[**Stefano** (Carlo).] Notizie sulla scoperta della nicoziana e sulle virtù mediche di essa. 16 pp. 8°. Venezia, G. Cecchini, 1876.

Stefanoff (Alexander) [1881-]. *Malignes retroperitoneales Teratom bei doppelseitigem Kryptorchismus. 19 pp., 1 l. 8°. München, Kastner & Callwey, 1907.

Stefanoni (Luigi). Magnetismo ed ipnotismo svelati. Storia critica. 3 p. l., 475 pp. 8°. Roma, V. Carlo, 1890.

Stefanovski (F[adde] Konstantin) K[onstantinovich] [1861-]. *Materiali dlya izucheniya svoystv “golodnavo” khlieba; danniya po issledovaniyu obrazstv, sobrannikh v 1891-2 g. v Volzhsko-Kamskom kraye. [Properties of “famine” bread; data from examination of specimens collected in 1891-2.] ii, 234 pp., 2 l., 2 tab. 8°. Kazan, 1893.

Stefanovski (G[eorgiy] A[ndreyevich]) [1859-]. *Patologo-anatomicheskaya izmeneniya perifericheskikh arteriy pri nedostatochnosti klapanov aort. [Pathological-anatomical changes of peripheral arteries in aortic insufficiency.] 40 pp., 1 l., 1 pl. 8°. St.-Peterburg, M. M. Stasyulovich, 1896.

Stefanowska (Micheline). Les appendices terminaux des dendrites cérébraux et leurs différents états physiologiques. 57 pp., 1 pl. 8°. Bruxelles, Hayez, 1897.

Forms fasc. 3, v. 1, of: Inst. Solvay. Trav. de lab., Brux., 1897.

— Évolutions des cellules nerveuses corticales chez les souris après la naissance. 44 pp., 2 pl. 8°. Bruxelles, Hayez, 1898.

Forms part of fasc. 2, v. 2, of: Inst. Solvay. Trav. de lab., Brux., 1898.

Stefanowska (Micheline)—continued.

— Localisation des altérations cérébrales produites par l'éther. pp. 25–81. 8°. *Bruxelles, Misch & Thron*, 1900.

Forms part of fasc. 3, v. 3, of: *Inst. Solvay. Trav. de lab., Brux.*, 1900.

— Sur le mode de formation des varicosités dans les prolongements des cellules nerveuses. pp. 83–100. 8°. *Bruxelles, Misch & Thron*, 1900.

Forms part of fasc. 3, v. 3, of: *Inst. Solvay. Trav. de lab., Brux.*, 1900.

— Diversité de résistance des différents territoires cérébraux vis-à-vis du traumatisme et de l'intoxication. pp. 167–175. 8°. *Bruxelles, Misch & Thron*, 1901.

Forms part of fasc. 1, v. 4, of: *Inst. Solvay. Trav. de lab., Brux.*, 1901.

Steffal (Wenzel) [1841–94].

[**Biography.**] Arch. f. path. Anat. [etc.], Berl., 1895, cxxxix, 561. — **Schultz** (O.). [Biography.] Časop. lékař. česk., v. Praze, 1894, xxxiii, 313–315.

Steffan (Bruno) [1878–]. *Ueber Glykoseurie und deren Beeinflussung durch Medikamente. 36 pp., 1 l. 8°. *München, Kastner & Lössen*, 1902.

Steffeck (Paul).

See **Holmeier** (Max). Die menschliche Placenta [etc.]. 8°. *Wiesbaden*, 1890.

Steffen (Eduard). Die Behandlung der freien Hernien mit Alkoholinjektionen. Mitteilungen über 1,182 von Ende 1886 bis Ende 1898 in Behandlung getretene Fälle.

In: *Samml. klin. Vortr.*, n. F., Leipzig., 1904, No. 309 (Chir., No. 103, 27–64).

Steffen (Erich Erdmann Friedrich) [1880–].

*Ueber einen Fall von erfolgreicher Arsenbehandlung bei Pseudoleukämie. 20 pp., 2 l. 8°. *Leipzig, B. Georgi*, 1903.

Steffen ([Joh. Theodor] A[ugust]) [1825–1909].

Ueber einige wichtige Krankheiten des kindlichen Alters. Abhandlungen und Beobachtungen aus dem Stettiner Kinderspital. 3 p. l., 280 pp. 8°. *Tübingen, H. Laupp*, 1895.

— Zur pathologischen Anatomie des kindlichen Alters. 4 p. l., 327 pp. 8°. *Wiesbaden, J. F. Bergmann*, 1901.

— Die malignen Geschwülste im Kindesalter. viii, 276 pp. 8°. *Stuttgart, F. Enke*, 1905.

For *Biography*, see *Jahrb. f. Kinderh.*, Berl., 1910, lxxi, pp. vi–viii, port. (Heubner & Escherich).

Steffen (Ludwig). *Ueber die Behandlung deformirter geheilter Knochenbrüche der unteren Extremität. [Göttingen.] 39 pp. 8°. *Hildesheim, A. Lax*, 1897.

Steffen (Wilhelm) [1875–]. *Histologische Untersuchung eines Falles von Dystrophia musculorum progressiva. 22 pp., 1 l. 8°. *Kiel, Schmidt & Klawig*, 1901.

Steffen ([Wilhelm] Friedrich Heinrich) [1858–]. *Beitrag zur Kenntnis der Wirkungsweise des von Behring'schen Heilserums bei Diphtherie. 15 pp. 8°. *Giessen, O. Kindt*, 1910.

Steffen (Willibald [Erdmann Theodor]) [1869–]. *Das menschliche Sputum als Nährboden für Bakterien. 33 pp., 1 l. 8°. *Berlin, O. Francke*, 1894.

Steffenhagen (Karl) [1872–]. *Ueber einen Fall von Amöbendysenterie mit sekundärem Leberabscess. 34 pp., 1 l. 8°. *München, C. Wolf & Sohn*, 1903.

Steffens (Heinrich) [1809–67]. Johann Christian Reil. Eine Denkschrift. vi, 66 pp. 8°. *Halle, Curt*, 1815.

Bound with: **Reil** (J. C.) Von dem Grunde und Erscheinung [etc.]. 8°. *Halle*, 1815.

See, also, **von Bahnering** (M. E.) Beiträge zur ärztlichen Behandlung mittelst des mineralischen Magnetismus [etc.]. 8°. *Berlin*, 1835.

Steffens (Paul). *Die Amputation bei Extremitätentuberkulose. Unter Benutzung des Materials der Erlanger chirurgischen Klinik. 41 pp. 8°. *Erlangen*, [1894].

Steffens (Paul) [1859–]. *Ueber Schwangerschaft und Geburt bei Missbildungen des Uterus. 33 pp. 8°. *Tübingen, F. Pitzcher*, 1895.

— Ueber den Einfluss elektrischer Ströme auf den Blutkreislauf des Menschen. Neue Untersuchungen, nebst Uebersicht über die bisherigen Forschungen. 2 p. l., 75 pp., 8 pl. 8°. *Leipzig, J. A. Barth*, 1908.

Forms pt. 7 of: *Zwängl. Abhandl. a. d. Geb. d. Elektrother. u. Radiol.*, etc.

Steffens (Walther Albrecht) [1881–]. *Fälle von vorzeitiger Lösung der normal sitzenden Placenta. 114 pp., 1 l. 8°. *Strassburg i. E., C. Müh & Co.*, 1904.

Steffens (Wilhelm) [1872–]. *Beiträge zur Kenntnis der proteolytischen Fermente in Schimmelpilzen. 47 pp. 8°. *Erlangen, A. Vollrath*, 1900.

Steffens (Wilhelm [Carl Maria]) [1863–]. *Ein Fall von operativ geheilter Extrauterin-Schwangerschaft. 22 pp. 8°. *Greifswald, J. Abel*, 1890.

Stegmann (Dietrich). Heilung des Stotterns für jedermann verständlich. 98 pp. 12°. *Essen, G. D. Baedeker*, 1903.

Stegmann (Gerhard Heinrich) [1876–]. *Statistik geburtshilflicher Operationen an der königl. Universitäts-Frauenklinik zu Greifswald 1878–1903. 32 pp., 1 tab., 2 l. 8°. *Greifswald, H. Adler*, 1903.

Stegenwahr (Leo) [1884–]. *Es sollen auf Grund neuer Beobachtungen die Vorteile und Nachteile der Metreuryse erwogen werden. 94 pp. 8°. *Königsberg i. Pr., Hartung*, 1909.

Steger (Eugen). *Ueber Typhusinfektion in Spitälern. 31 pp. 8°. *Würzburg, Stütz*, 1885.

Steger (Friedrich). *Ueber Schussverletzungen. 69 pp. 8°. *Erlangen, F. Junge*, 1897.

Steger (G. A.). *Beitrag zur Kenntniss der Bauchfelltuberculose und Peritonitis tuberculosa. 56 pp. 8°. *Basel*, 1892.

Steger (Oskar). *Ueber die im Spital Münsterlingen in den Jahren 1896–1902 ausgeführten Gastrostomien. [Zürich.] 53 pp., 1 l. 8°. *Wyl, J. Zehnder*, 1903.

Steggall (John) [1795?–1871]. A medical manual for Apothecaries' Hall and other medical boards. 12. ed. vii, 780 pp. 12°. *London, J. Churchill*, 1858.

See, also, **Celsus** (Aurelius Cornelius). De re medica [etc.]. 2. ed. 16°. *London*, 1853.

Steggall (John William Billing) [1827–1908].

Obituary. *Lancet*, Lond., 1908, ii, 913.

Stegmaier (Franz) [1878–]. *Untersuchungen über Metaplasie der Cervixschleimhaut. 27 pp., 2 l. 8°. *Würzburg, A. Bors*, 1903.

Stegmann (Arnold) [1872–]. *Versuche über Muskelatrophie und Massage. 28 pp., 1 l. 8°. *Berlin, L. Schumacher*, 1893.

Stegmann (Carlos S.) [1874–]. *Ueber einen Fall von primärem Nierencarcinom mit pyaemieartigem Fieberverlauf und Geschwulstthrombose. 28 pp., 1 pl., 1 diag. 8°. *Freiburg i. B., Speyer & Kaerner*, 1902.

Stegmann (Ricardo). *Ueber die Abhängigkeit der Dämmungswerte vom Adaptionsgrad. 35 pp. 8°. *Freiburg i. B., U. Hochreuther*, 1900.

Stegomyia.

See, also, Mosquitoes.

Aubert & Guérin. Note sur la capture, à Marseille, d'un moustique du genre *Stegomyia*. Compt. rend. Soc. de biol., Par., 1908, lxi, 378.—**Thiroux & d'Anfreville.** Les *stegomyia* au Sénégal. Rev. de méd. et d'hyg. trop., Par., 1906, iii, 176-182.

Stegomyia calopus.

Berry (T. D.) Ability of the larvæ and pupæ of the *Stegomyia fasciata* to withstand desiccation. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1905, xx, 1148-1150.—**Bouffard** (G.) Le *Stegomyia fasciata* au Soudan français. Bull. Soc. path. exot., Par., 1908, i, 454-459.—**Francis.** Observations on the life cycle of *Stegomyia calopus*. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1907, xxii, 381-383.—**Gendre** (E.) Sur des larves de Mermis, parasites des larves du *Stegomyia fasciata*. Bull. Soc. path. exot., Par., 1909, ii, 106-108.—**Lopez** (F.) Estudio experimental sobre la aclimatación del mosquito, *Stegomyia fasciata*, en la Ciudad de México. Escuela de med., México, 1905, xx, 127-129. *Also, transl.:* Am. Pub. Health Ass. Rep., Columbus, O., 1905, xxx, 222-225.—**Smith** (J. C.) A summary of our knowledge concerning *Stegomyia fasciata*. N. Orl. M. & S. J., 1906-7, liv, 421-432.

Stegomyia calopus as a vector of yellow fever. [Printed as supplemental to the literature of yellow fever in Volume V.]

CHANTEMESSE (A.) & **BOREL** (F.) Moustiques et fièvre jaune. sm. 4°. Paris, 1905.

— The same. 12°. Paris, 1905.

DURHAM (H. E.) Report of the yellow fever expedition to Para of the Liverpool School of Tropical Medicine and Medical Parasitology. 4°. London, 1902.

ESPIN (J. M.) Fiebre amarilla y el mosquito estegomyia; exposición popular de la doctrina moderna. 8°. Santiago de Cuba, 1909.

FOREST (L.-A.) * Les moustiques et la fièvre jaune. 8°. Paris, 1903.

GRUBBS (S. B.) Vessels as carriers of mosquitoes. 8°. Washington, 1903.

HOWARD (L. O.) Concerning the geographic distribution of the yellow fever mosquito. 8°. Washington, 1903.

KELLY (H. A.) The lesson of little things; the conquest of yellow fever. fol. Boston, 1907. *Cutting from:* The Youth's Companion, Bost., 1907, lxxxi, 15.

MOSQUITO (O) como agente da propagação da febre amarela. 8°. São Paulo, 1901.

REED's (Maj.) fine work at Havana; how he proved the mosquito theory. Army officers and privates for several months risked their lives and showed yellow fever was transmitted by *Stegomyia*.

Cutting from: The Daily States, N. Orl., July 26, 1905.

AGRAMONTE (A.) La etiología de la fiebre amarilla (informe oficial) al Dr. Alvar H. Doty. Rev. de med. trop., Habana, 1902, iii, 159-165. — Mosquitos and yellow fever; genus *stegomyia* (Theobald). In: Berkeley (W. N.) Laboratory work with mosquitoes. 8°. N. Y., 1902, 91-106. *See, also, infra,* Carroll. — [The transmission of yellow fever.] J. Am. M. Ass., Chicago, 1903, xl, 1660.—**ALLEN** (H. S.) The mosquito theory of yellow fever infection in Brazil. Med. Rec., N. Y., 1902, lxii, 585.—**de ANDRADE** (N.) Fiebre amarilla y mosquito. An. san. mil., Buenos Aires, 1903, v, 1163; 1904, vi, 4; 123.—**AUBERTIN** (C.) La fièvre jaune d'après MM. Marchoux et Simond. Tribune méd., Par., 1906, n. s., xxxviii, 520-522.—**BANDI** (I.) Sobre o valor das experiencias realizadas no Hospital de Isolamento de S. Paulo, para demonstrar a veracidade da theoria da transmissão da febre amarela pelos pernilongos do genero *Stegomyia fasciata*. Brazil-med., Rio de Jan., 1903, xvii, 233; 247. — Gelbfieber und Mosquitos. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1903, xxxv, 323-326. *Also, transl.:* J. Trop. M., Lond., 1903, vi, 254-256.—**BARNEY** (C.-N.) Les moustiques considérés comme agents de propagation de la fièvre jaune. Caducée, Par., 1903, iii, 246-248.—**Bayma** (A.) Transmisão da febre amarela pelos mosquitos. Brazil-med., Rio de Jan., 1904, xviii, 8.—**BERRY** (T. D.) The breeding of the yellow-fever mosquito at Louisville. Bull. Kentucky M. Ass., Louisville, 1903-4, i, 255.—**Beyer** (G. E.) Mosquitoes and yellow fever. Phila. M. J., 1901, viii, 1107. — The mouth parts and salivary glands, normal and otherwise of the yellow fever mosquito. N. Orl. M. & S. J., 1903-4, lvi,

Stegomyia calopus as a vector of yellow fever. [Printed as supplemental to the literature of yellow fever in Volume V.]

805-826, 6 pl., 1 l., 1 ch.—**Beyer** (G. E.), **Pothier** (O. L.) [et al.] Bionomics, experimental investigations with bacillus Sanarelli and experimental investigations with malaria, in connection with the mosquitoes of New Orleans. *Ibid.*, 1901-2, liv, 419-480, 2 maps.—**BOARD** for the study of the etiology and prevention of yellow fever. Rep. Surg.-Gen. Army 1900-1901, Wash., 1901, 176-219.—**BORDAS** (F.) Fièvre jaune et moustiques; la destruction des *Stegomyia fasciata* et la fièvre jaune. Ann. d'hyg., Par., 1902, 3. s., xlviii, 5-13.—**Carbajal** (A. J.) Etiología de la fiebre amarilla, ó vómito prieto, considerada desde el punto de vista de su transmisión por la piedadura del mosquito. Mem. Soc. cient. "Antonio Alzate," México, 1907-8, xxvi, 369-393. *Also:* Bol. d. Inst. patol., México, 1907-8, 2. cp., v, 521; 589; 657.—**Carroll** (J.) The transmission of yellow fever. J. Am. M. Ass., Chicago, 1903, xl, 1429-1433. [Discussion], 1437-1440. *Also, Reprint.* — The etiology of yellow fever; an addendum. Am. Pub. Health Ass. Rep., 1903, Columbus, 1904, xxix, 406-415. — The transmission of yellow fever; a reply to Dr. Agramonte. J. Am. M. Ass., Chicago, 1903, xli, 43. — The atiology of yellow fever; an addendum. *Ibid.*, 1341-1344. *Also, Reprint.* — A brief review of the atiology of yellow fever. N. York M. J. [etc.], 1904, lxxix, 241-245. *Also, Reprint.* — The discovery of the transmission of yellow fever by the mosquito. Am. Med., Phila., 1904, viii, 583. *Also, Reprint.* — Notiz, Gelbfieber betreffend. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1904, xxxvii, 666-668. — Without mosquitoes there can be no yellow fever. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 401-407. *Also:* Am. Med., Phila., 1906, xi, 383-386. *Also, Reprint.* *Also, transl.:* Bol. Asoc. méd. de Puerto-Rico, San Juan, P. R., 1906, iv, 95-100.—**Carter** (H. R.) A correlation of some facts in the propagation of yellow fever, with the theory of its conveyance by the *Culex fasciatus*. Phila. M. J., 1901, vii, 691-696. — Some characteristics of the *Stegomyia fasciata* which affect its conveyance of yellow fever. Am. Pub. Health Ass. Rep., 1903, Columbus, 1904, xxix, 50-64. *Also:* Med. Rec., N. Y., 1904, lxxvii, 761-766. *Also, Reprint.* — The conveyance of yellow fever. Tr. Texas M. Ass., Austin, 1904, xxxvi, 121-124. *Also:* Med. News, N. Y., 1904, lxxxv, 878-884. *Also:* Rep. Surg.-Gen. Pub. Health & Mar.-Hosp. Serv. U. S., Wash., 1904, 436-443.—**Chaillé** (S. E.) The *Stegomyia* and fomites in yellow fever. J. Am. M. Ass., Chicago, 1903, xl, 1433-1440. *Also, Reprint.*—**Chantemesse** (A.) & **Borel** (F.) Fièvre jaune et moustiques. Bull. Acad. de méd., Par., 1905, 3. s., liii, 99; 125; 150. *Also, transl.:* Brazil-med., Rio de Jan., 1905, xix, 163; 174.—**Cilo** (B. A.) El mixococcidium *stegomye*; parásito de la fiebre amarilla. Semana méd., Buenos Aires, 1903, x, 1242-1244.—**Coronado** (T. V.) El Dr. Carlos Finlay y su teoría. Rev. Asoc. méd.-farm. . . d. Cuba, Habana, 1901-2, ii, 262, port.—**Dudley** (D. E.) Observations on the mosquito as a carrier of yellow fever at Vera Cruz. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1901, xvi, 1901.—**Duplan** (E.) Brief notes on the propagation of yellow fever. Am. Pub. Health Ass. Rep., Columbus, O., 1907, xxxii, pt. 1, 74-82.—**Eager** (J. M.) Yellow fever mosquitoes of southern Europe. Pub. Health Rep. U. S. Mar.-Hosp. Serv. 1904-5, Wash., 1906, 253.—**Edwards** (C. J.) Is the mosquito the only source of danger in yellow fever? St. Louis M. Rev., 1905, lii, 219.—**Ferguson** (E. G.) Is the mosquito a factor in disseminating yellow fever? Atlanta Jour.-Rec. Med., 1902, iv, 221-224.—**Fernández Ibarra** (A. M.) La falacia sanitaria del mosquito en la fiebre amarilla. An. d. Circ. méd. argent., Buenos Aires, 1903, xxvi, 192-202. *Also:* Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. de path. int., 785-794. — La falacia del mosquito en la fiebre amarilla (crítica de la teoría etiológica del mosquito hembra de la especie *Stegomyia fasciata* en la fiebre amarilla). Siglo méd., Madrid, 1905, lii, 767; 783; 815; 1906, liii, 39; 116; 148; 163. *Also:* Crón. méd. mexicana, México, 1905, viii, 234; 257; 231; 309. *Also* [Abstr.]: Bol. Asoc. méd. de Puerto-Rico, San Juan, P. R., 1906, iv, 22; 67; 81.—**Finlay** (C. J.) Mosquitos and yellow fever. Med. Rec., N. Y., 1900, lviii, 867. — The mosquito theory of the transmission of yellow fever, with its new developments. *Ibid.*, 1901, lix, 81-83. — Summary of the progress made in the nineteenth century in the study of the propagation of yellow fever. *Ibid.*, 201-203. — Finlay's mosquito theory before and after its official investigation. *Ibid.*, 1901, lix, 343. — Yellow fever and its transmission. J. Am. M. Ass., Chicago, 1901, xxxvi, 1010. — Dos maneras distintas de transmitir la fiebre amarilla por el *Culex* mosquito (*Stegomyia traniata*). Rev. de med. trop., Habana, 1901, ii, 185-192. *Also, transl.:* J. Am. M. Ass., Chicago, 1901, xxxvii, 1387-1389. — El mosquito hipotéticamente considerado como agente de transmisión de la fiebre amarilla. [English transl., 273; 362.] Rev. Asoc. méd.-farm. . . d. Cuba, Habana, 1901-2, ii, 264; 354. — Los mosquitos considerados como agentes de transmisión de la fiebre amarilla y de la malaria. *Ibid.*, 350-354. — Concordancia entre la historia de la fiebre amarilla y su

Stegomyia calopus as a vector of yellow fever. [Printed as supplemental to the literature of yellow fever in Volume V.]

transmisión por el *Culex* mosquito (Stegomyia, Theo.). Cron. méd.-quir. de la Habana, 1902, xxviii, 97-107. *Also, transl.* J. Am. M. Ass., Chicago, 1902, xxxviii, 993-996. —. Fiebre amarilla. [English, transl., 132-134.] Rev. de med. trop., Habana, 1903, iv, 121-123. —. Transmisión de la fiebre amarilla por el *Culex* mosquito. Manuscrito de 1891. [English, transl., 134-143.] *Ibid.*, 124-132. —. Is the mosquito the only agent through which yellow fever is transmitted? [Transl., 238.] Tr. Internat. San. Convent. Am. Republics 1902, Wash., 1903, i, 67-71. *Also, transl.* Bol. d. Cons. sup. de salub., S. Salvador, 1904, iii, 68-72. —. New aspects of yellow fever etiology arising from experimental findings of the last three years. Am. Pub. Health Ass. Rep. 1903, Columbus, 1904, xxix, 68-70. —. Del mosquito como factor etiológico de la fiebre amarilla. Arch. de la Soc. estud. clin. de la Habana, 1904-6, xiii, 140-147. *Also, Rev. méd. cubana*, Habana, 1906, ix, 3-8. —. El mosquito y la fiebre amarilla. Crón. méd.-quir. de la Habana, 1907, xxxiii, 232-234. *Also, transl.* N. Orl. M. & S. J., 1907-8, ix, 17-22. —. La temperatura atmosférica considerada como factor esencial en la propagación de la fiebre amarilla. Rev. méd. cubana, Habana, 1908, xii, 130-147, 1 ch. —. Finlay (C. J.) & Agramonte (A.). The transmission of yellow fever. J. Am. M. Ass., Chicago, 1903, xl, 1659. —. Freyssing (L.) & Neveu-Lemaire. Rôle des moustiques dans la propagation de la fièvre jaune. Bull. d. sc. pharm., Paris, 1901, iii, 81-92. —. Gaston (J. McF.). Collaboration of reports of various observers on the etiology of yellow fever, shown in mosquitoes. N. Eng. M. Month. Danbury, Conn., 1903, xxii, 50-57. —. Giddi (E. A.). Stegomyia fasciata, der das Gelbfieber übertragende Mosquito und der gegenwärtige Stand der Kenntnisse über die Ursache dieser Krankheit. Bull. vi. internat. Zool.-Kong., Bern, 1904, No. 3. —. Goodman (D. W.). Further concerning the mosquito and yellow fever. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1901, xvi, 1878. —. The mosquito and yellow fever; the use of mosquito bars. [Port Limon, Costa Rica.] *Ibid.*, 2003. —. Goras (W. C.). The propagation of yellow fever by mosquitoes. Phila. M. J., 1902, ix, 25-27. —. The method of transmission of yellow fever from man to man. Am. Pub. Health Ass. Rep. 1902, Columbus, 1903, xxviii, 238-246. —. A short account of the results of mosquito work in Havana, Cuba. J. Ass. Mil. Surg. U. S., Carlisle, Pa., 1903, xii, 133-139. —. Period of the disease in man during which yellow fever can be transmitted to the mosquito. Am. Pub. Health Ass. Rep. 1903, Columbus, 1904, xxix, 65-67. —. Mosquito work in relation to yellow fever on the Isthmus of Panama. J. Am. M. Ass., Chicago, 1906, xli, 322-324. *Also, Reprint.* —. Method of the spread of yellow fever. Med. Rec., N. Y., 1908, lxxiii, 1061. —. de Gouvêa (H.). Les moustiques et la fièvre jaune. Bull. méd., Par., 1901, xv, 861-870. *Also, transl.* Brazil-med., Rio de Jan., 1902, xvi, 91; 101; 121; 131; 141. —. Gudden. Gelbfiebermücken an Bord. Arch. f. Schiffs- u. Tropen-Hyg., Leipz., 1905, ix, 298-306. —. Günter (J.). Etiología de la fiebre amarilla; la teoría del Doctor Finlay y la Comisión americana. Rev. de med. trop., Habana, 1901, ii, 1-5. —. Duración de la vida del *Stegomyia fasciata* ó mosquito de la fiebre amarilla. [English transl., 64-67.] *Ibid.*, 1903, iv, 60-62. —. Comments on the report of the committee of the association on the etiology of yellow fever. Am. Pub. Health Ass. Rep. 1903, Columbus, 1904, xxix, 47-49. —. Some new points in the etiology and symptomatology of yellow fever. *Ibid.*, 1905, Columbus, O., 1906, xxxi, 278-283. —. Harvey (E.). Mosquitos and yellow fever. Select. Colon. M. Rep. 1900-1901, Lond., 1902, 77-81. —. Havelburg (W.). Ueber die Beziehungen der Moskiten zum gelben Fieber. Berl. klin. Wehnschr., 1903, xl, 705; 735. —. Die Ursache des gelben Fiebers und die Resultate der prophylaktischen Behandlung desselben. Samml. klin. Vortr., Leipz., 1905, n. F., No. 390 (Inn Med., No. 116, 337-360, 1 pl.). —. Hernández (T.). La fiebre amarilla puede ser transmitida criminalmente? Crón. méd.-quir. de la Habana, 1906, xxxii, 97-100. —. Howard (L. O.). Remarks on the geographic distribution of the yellow fever mosquito, and some other points connected with the insect. Tr. Internat. San. Convent. Am. Republics, Wash., 1906, ii, 214-216. —. de Ibarra (A. M. T.). La falacia del mosquito en la fiebre amarilla, crítica de la teoría etiológica del mosquito hembra de la especie *Stegomyia fasciata* en la fiebre amarilla. Bol. Asoc. méd. de Puerto-Rico, San Juan, P. R., 1906, iv, 22; 67; 81. —. Iglesias (M. S.). La fiebre amarilla y los mosquitos. Cron. méd. mexicana, México, 1901, iv, 275-278. —. Reflexiones acerca de la transmisión de la fiebre amarilla por los mosquitos. Gac. méd., México, 1901, 2. s., i, 152-157. —. The disinfection of railroad cars as a precautionary measure against the propagation of yellow fever by mosquitoes. Am. Pub. Health Ass. Rep. 1902, Columbus, 1903, xxviii, 267-271. —. Someras considera-

Stegomyia calopus as a vector of yellow fever. [Printed as supplemental to the literature of yellow fever in Volume V.]

ciones sobre la propagación de la fiebre amarilla, conforme á los últimos datos científicos. Gac. méd. de México, 1906, 3. s., i, 12-22. —. Knab (F.). The yellow-fever mosquito. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 270. —. Kohnke (Q.). Mosquitos, quarantine, and some statistics with regard to yellow fever. Med. Rec., N. Y., 1903, lxiii, 410-412. —. Mosquitos and yellow fever in New Orleans in 1905. Lancet-Clinic, Cincinnati, 1907, n. s., lviii, 707-711. —. de Lucerna (J. B.). Os mosquitos transmissores da febre amarela. Brazil-med., Rio de Jan., 1901, xv, 281-285. *Also, transl.* Gazz. d. osp., Milano, 1901, xxii, 1325-1328. —. Lee (B.). A tribute to Carlos J. Finlay for his distinguished services to science and humanity in the discovery of the mode of propagation of yellow fever. Am. Pub. Health Ass. Rep., Columbus, O., 1905, xxx, 8-14. —. Legrain (E.). La théorie, du moustique et les épidémies de fièvre jaune. Rev. méd. de l'Afrique du nord, Alger, 1904, vii, 229; 249. *Also, Reprint.* —. Legrand (M. A.). A propos des moustiques et de la fièvre jaune. Caducée, Par., 1903, iii, 220. —. Lindsey (J. M.). Quarantine regulations should be based against yellow fever upon the doctrine that it is only conveyed by the mosquito. Am. Pub. Health Ass. Rep. 1903, Columbus, 1904, xxix, 81-90. —. Mandoul (H.). Stegomyias et rats à bord des navires: quelques conditions communes favorisant leur pullulation; effets de la pétrolisation. Gaz. hebdom. d. sc. méd. de Bordeaux, 1908, xxix, 290-293. —. Minor (T. C.). The mosquito in yellow fever. Cincin. Lancet-Clinic, 1901, n. s., xlvii, 231-234. —. Mosquitos and yellow fever in Havana. Lancet, Lond., 1902, i, 1045. —. Moustiques (Les) et la fièvre jaune. Tribune méd., Par., 1902, 2. s., xxxiv, 270-272. —. Moustiques et fièvre jaune. Méd. mod., Par., 1905, xvi, 219. —. Murray (R. D.). Comments on yellow fever and mosquitoes. Tr. M. Soc. Tennessee, Nashville, 1902, lxix, 273-284. *Also, Charlotte* [N. C.] M. J., 1902, xxi, 190-195. —. Nava (J.). A febre amarela e os mosquitos. Brazil-med., Rio de Jan., 1903, xvii, 179. —. Nuno de Andrade. Febre amarela e mosquito. Rev. med. de S. Paulo, 1904, vii, 216-225. —. Oliver (J. P.). The record of yellow fever in the United States for the past does not sustain the mosquito theory. Texas M. J., Austin, 1901-2, xvii, 235-244. *Also, Texas M. News*, Austin, 1901-2, xi, 64-71. —. Does the germ of yellow fever have a permanent host in the *Stegomyia fasciata*? Texas M. J., Austin, 1903-4, xix, 291-300. —. Osterhout (P.). The mosquito and yellow fever at Bocas del Toro [Colombia]. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1901, xvi, 2001. —. Penna (J.). El microbio y el mosquito en la patogenia y transmisión de la fiebre amarilla. Semana méd., Buenos Aires, 1904, xi, 323-351. *Also, Rev. balear de cien. méd.*, Palma de Mallorca, 1904, xxvi, 325-327. *Also, Rev. Ibero-Am. de cien. méd.*, Madrid, 1904, xii, 156-190. —. Perella Barreto (L.). de Barros (A.) & Silva Rodrigues (A. G.). A transmissão da febre amarela pelos mosquitos. Gaz. med. da Bahia, 1902-3, 5. s., vi, 392-401. —. Febre amarela não contagio pelas roupas infectadas; experiências de S. Paulo. *Ibid.*, 536-545. —. Peronico. Febbre gialla e zanzare. Policlin., Roma, 1902-3, ix, sez. prat., 1569-1572. *Also, transl.* Brazil-med., Rio de Jan., 1904, xviii, 113-115. —. Pinto (J.). Propagação de febre amarela pelos mosquitos. Brazil-med., Rio de Jan., 1903, xvii, 59. —. Poëy (A.). Les moustiques et la fièvre jaune à la Havane. Compt. rend. Acad. d. sc., Par., 1902, cxxxv, 193-195. *Also, Gaz. méd. de Par.*, 1902, 12. s., ii, 249-251. —. Pothier (O. L.). The etiology of yellow fever and its transmission by the mosquito. Proc. Orleans Parish M. Soc. 1905, N. Orl., 1906, 186-188. *Also, N. Orl. M. & S. J.*, 1905-6, lviii, 326-329. —. Purcell (J. H.). The mosquito an insignificant factor in the propagation of yellow fever. Phila. M. J., 1901, viii, 189-193. —. Reed (W.). The propagation of yellow fever based on recent researches. Tr. M. & Chir. Fac. Maryland, Balt., 1901, 35-65. *Also, Med. Rec.*, N. Y., 1901, lx, 201-209. *Also, J. Trop. M., Lond.*, 1902, v, 143; 158. —. Reed (W.) & Carroll (J.). The etiology of yellow fever; a supplemental note. Am. Med., Phila., 1902, iii, 301-305. *Also, Reprint.* *Also, transl.* Rev. de med. trop., Habana, 1902, iii, 21-31. —. Reed (W.). Carroll (J.) [et al.]. The etiology of yellow fever; a preliminary note. Am. Pub. Health Ass. Rep. 1900, Columbus, O., 1901, xxvi, 37-53. *Also, Reprint.* —. Reed (W.), Carroll (J.) & Agramonte (A.). The etiology of yellow fever. Rep. Surg.-Gen. Army 1900-1901, Wash., 1901, 187-202, 1 pl. —. The etiology of yellow fever; an additional note. J. Am. M. Ass., Chicago, 1901, xxxvi, 431-440. [Discussion], 461. *Also, Reprint.* *Also* [Absr.]: Sanitarian, N. Y., 1901, xlv, 499-516. *Also, transl.* Rev. de med. contemp., Madrid, 1901, xxiii, 179; 211; 228; 243. *Also, transl.* Rev. de med. trop., Habana, 1901, ii, 17-34. —. Ribas (E.). O mosquito como agente de propagação da febre amarela. Brazil-med., Rio de Jan., 1901, xv, 331; 411. —. del Río (N.). La transmisión de la fiebre amarilla por los mosquitos. Crón.

Stegomyia calopus as a vector of yellow fever. [Printed as supplemental to the literature of yellow fever in Volume V.]

med. mexicana, México, 1902, v. 25-30.—**Ross** (J. W.) Reasons for believing that the only way in nature for yellow fever to be contracted by man is from the mosquito. Am. Pub. Health Ass. Rep. 1902, Columbus, 1903, xxxv, 247-257. Also: Am. Pract. & News, Louisville, 1903, xxxv, 313-324. Also: Med. Rec., N. Y., 1903, lxiii, 124-128. —. Report of the committee on the etiology of yellow fever. Am. Pub. Health Ass. Rep. 1903, Columbus, 1904, xxix, 39-42.—**Sanarelli** (G.) La teoria delle zanzare e gli ultimisti sulla etiologia della febbre gialla. Gazz. d. osp. Milano 1901, xxii, 1058-1067. —. Febbre gialla e zanzare: risposta al prof. E. Perroncito. Policlin., Roma, 1902-3, ix, sez. prat., 1766-1771. —. La propagazione della febbre gialla. Salute pubbl., Perugia, 1906, xix, 225-244. Also, transl.: Rev. d'hyg., Par., 1906, xxviii, 382-412.—**Sandulli** (G.) Il mixococcidium stegomyie, parassita della febbre gialla. Ann. di med. nav., Roma, 1904, x, 408-411.—**Seidl** (C.) Os mosquitos e a febre amarela. Brazil-med., Rio de Jan., 1903, xvii, 359-361.—**Silvado** (J.) Fièvre jaune et moustique. Tribuna med., Rio de Jan., 1909, xv, 209-212.—**Sorrel** (E.) Les voies de propagation de la fièvre jaune. Bull. Soc. path. exot., Par., 1911, iv, 103-105.—**Soriano** (M. S.) [et al.] Dictamen de la Sección de higiene, sobre las proposiciones con que termina el informe del Dr. Suárez Gamboa, relativo á las experiencias llevadas á cabo en la Habana, á propósito de la transmisión de la fiebre amarilla. Gaz. med., México, 1901, 2. s., i, 151.—**Souchon** (E.) The mosquito on board of vessels at quarantined ports as a factor in the transmission of yellow fever. Med. Rec., N. Y., 1902, lxii, 256. —. Fruit vessels, mosquitoes, and yellow fever. J. Am. M. Ass., Chicago, 1903, xl, 1647-1649.—**Stark** (A. N.) How the Army Yellow Fever Board conducted its experiments upon human beings. Bull. Univ. Virginia, Charlottesville, 1903, iii, no. 2, 23-29.—**Sternberg** (G. M.) Transmission of yellow fever by mosquitoes. Rep. Smithsonian, Inst. 1900, Wash., 1901, 657-673. Also: Pop. Sc. Month., N. Y., 1901, lix, 225-241.—**Stiles** (C. W.) Stegomyia calopus adopted as the official name for the yellow fever mosquito. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1907, xxii, 381.—**Suárez Gamboa** (R.) Informe rendido á la Academia N. de medicina sobre las experiencias llevadas á cabo en la Habana á propósito de la transmisión de la fiebre amarilla. Gaz. med., México, 1901, 2. s., i, 143-150.—**Treille** (A.) Les stégomyes et la fièvre jaune; l'épidémie de Saint-Nazaire. Gaz. med. de Nantes, 1904, 2. s., xxii, 721-728.—**Trueheart** (C. W.) Mosquito extermination and its bearing on the yellow fever and modern quarantines. Texas M. J., Austin, 1905-6, xxi, 391-394.—**White** (J. H.) The practical results of Reed's findings on yellow fever transmission. Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiii, 371-375. —. Yellow fever and the mosquito. J. Am. M. Ass., Chicago, 1908, li, 2199-2202. [Discussion], 2208-2211.—**Wyman** (W.) Geographic distribution of yellow-fever mosquitoes, and the importance of accurate knowledge concerning all mosquitoes of the United States. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1903, xvii, 1761.—**Ybarra** (A. M. F.) The transmission of yellow fever. J. Am. M. Ass., Chicago, 1903, xli, 505. Also: Lancet, Lond., 1903, ii, 1050.—**Yellow** fever at Orizaba in September, 1902: transmission by mosquitoes. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1903, xviii, 224.—**Zanzare** (Le) nell' etiologia della febbre gialla. Salute pubbl., Perugia, 1901, xiv, 340-345.

Stehman (Henry (B.)) Thyroid and ovarian therapy in gynecology. 11 pp. 8°. Chicago, Armour & Co., [1897].

Repr. from: Am. Gynec. & Obst. J., N. Y., 1897, x.

Steir (Alfred Heinrich) [1869-]. *Erfahrungen über die Bottini'sche Operation der Prostatahypertrophie. 47 pp. 8°. Breslau, 1900.

— . Wenn Arzthilfe fehlt. Ein Ratgeber bei grossen und kleinen Leiden, nebst Anleitung zur Zusammenstellung einer Haus-Apotheke. 2. Aufl. 63 pp., 16°. München, Seitz & Schauer, [1905].

Steir (F. A.).

Editor of: **Nederlandsch** tandheelkundig Maandblad, Roermond, 1894.

Steidl (Karl). *Ueber den Keimgehalt des Cervix uteri der gesunden Frau. 48 pp. 8°. Strassburg i. E., C. & G. Goeller, 1896.

Steidl (Alois). *Ueber Encephalopathia saturnina. 39 pp. 8°. Erlangen, A. Vollrath, 1898.

Steidle (Joseph) [1877-]. *Schwangerschaft, Geburt und Wochenbett compliciert durch Uteruscarcinum. 36 pp. 8°. Würzburg, P. Scheiner, 1902.

Steiermann (Jegides). *Ueber einen Fall von Knochensarkom mit Metastasen im Kindesalter. [Zürich.] 58 pp., 1 l. 8°. Zürich-Schauen, Gebr. Leemann & Co., 1907.

Steiger (Adolf). *Einheitliche Sehproben zur Untersuchung der Sehschärfe in die Ferne und in die Nähe. [Bern.] 40 pp., 1 pl. 8°. Hamburg, L. Voss, 1892.

— . Beiträge zur Physiologie und Pathologie der Hornhautrefraction. 1. Theil. viii, 135 pp. 8°. Wiesbaden, J. F. Bergmann, 1895.

Steiger (E.) Medicinische Bibliothek, systematische Zusammenstellung deutscher Schriften aus dem Gesamtgebiete der Medicin, Pharmacie, Pharmacologie und Pharmacognosie. iv (1 l.), 82 pp., 3 l. 8°. New York, 1872.

Steiger (Franz). *Geisteskrankheit als Ursache von Verbrechen. 14 pp., 1 l. 8°. Bern, Buehler & Co., 1901.

von Steiger (Kurt). *Beitrag zur Frage der Tragfähigkeit von Amputationsstümpfen an der unteren Extremität. 53 pp., 1 tab., 4 pl. 8°. Bern, Stämpfli & Co., 1903.

Steiger (Max). *Beitrag zur Frage der Stillungsfähigkeit. 53 pp. 8°. Bern, Stämpfli & Co., 1907.

Steigers (Alonzo F.) [1844-99].

Necrology. J. Am. M. Ass., Chicago, 1899, xxxii, 955.

Steil (Ernst [Nikolaus]) [1875-]. *Ein Beitrag zur operativen Behandlung von Cysten im Gehirn. 31 pp. 8°. Bonn, C. Georgi, 1900.

Steil (Joh. Heinrich [1871-]. *Lässt sich durch mechanische Auslese des Fettes Fleisch von bestimmtem Nährwerth gewinnen? 16 pp., 1 l. 8°. Bonn, E. Strauss, 1895.

Repr. from: Arch. f. d. ges. Physiol., Bonn, 1895, lxi.

Steilacoom.

See **Insane** (Asylums for, Description, etc., of), by localities.

Steim (Otto) [1881-]. *Ueber colloidhaltige Metastasen des Schilddrüsenkrebses. 26 pp. 8°. Freiburg i. Br., E. Kuttuff, 1904.

Steimann (Heinrich [Anton]) [1874-]. *Ein Beitrag zur Kasuistik der Oberkieferbrüche. 30 pp., 1 l. 8°. Greifswald, H. Adler, 1904.

Steimann (Wilhelm). *Ein Fall von Sacralteratom mit besonderer Berücksichtigung seiner Beziehungen zum Primitivstreifenresten, zugleich ein Beitrag zur Frage der mono- und bigeminalen Milchgeschwülste. 52 pp., 2 pl., 2 l. 8°. Marburg, J. Hamel, 1905.

Stein (Adolf) [1876-]. *Die Dermoidcysten am Schädel. 35 pp. 8°. Königsberg i. Pr., E. Rautenberg, 1902.

— . Das Foramen mandibulare und seine Bedeutung für die Leitungsaesthesie des Unterkiefernnerven. II. Abhandlungsschrift. 39 pp. 8°. Königsberg i. Pr., E. Masuhr, 1909.

Stein (Albert E.) Paraffin-Injektionen. Theorie und Praxis; eine zusammenfassende Darstellung ihrer Verwendung in allen Spezialfächern der Medizin. x, 166 pp. 8°. Stuttgart, F. Enke, 1904.

Also, Editor of: **Zentralblatt** für Röntgenstrahlen, Radium und verwandte Gebiete. 8°. Wiesbaden, 1910.

Stein (Alexander W.) [1841-]. Concluding lecture. 13 pp. 12°. [New York, 1892.]

- Stein** (Arthur) [1877-]. *Die Spätausgänge der Extrauterinschwangerschaft. 52 pp., 1 l. 8°. *Strassburg i. E., C. & J. Goeller*, 1901.
- Stein** (Berthold) [1874-]. *Ueber den Herpes zoster arsenicalis. 41 pp. 8°. *Heidelberg, J. Hörning*, 1901.
- Der Meteorismus gastrointestinalis und seine Behandlung. 23 pp. 8°. *Würzburg, A. Stuber*, 1904.
Forms 3, Hft., v. 4, of: *Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med.*
- Stein** (Carl) [1880-]. *Ueber einen Fall von Chorionepithelioma malignum. 29 pp., 1 l. 8°. *Berlin, G. Schade*, [1906].
- Stein** (Conrad). Weitere Erfahrungen über die therapeutische Verwerthbarkeit des Tannalbin. 8 pp. 8°. *Wien*, 1897.
Repr. from: Wien. med. Presse, 1897, xxxviii.
- Stein** (E. H.) *Tierphysiologisches Praktikum*. Uebungen aus dem Gebiete der physiologischen Chemie und verwandten Zweigen für Tierärzte und Landwirte. viii, 144 pp. 8°. *Stuttgart, F. Enke*, 1903.
- Stein** (Emil). *Darmblutungen bei Lebercirrhose. [Heidelberg.] 31 pp. 8°. *Berlin, S. Karger*, 1899.
- Stein** (Ernst Georg Heinrich) [1878-]. *Ein Beitrag zur Aetiologie und Symptomatologie der progressiven Paralyse der Irren. 30 pp., 2 l. 8°. *Greifswald, H. Adler*, 1903.
- Stein** (Eugen) [1875-]. *Ueber Haemorrhagien der Ovarien bei schwerer Anaemie. 33 pp., 3 l. 8°. *Halle, C. Nietschmann*, 1898.
- Stein** (Georg Wilhelm), sen. [1737-1803]. Theoretische Anleitung zur Geburtshülfe. Zum Gebrauche der Vorlesungen. 3. Aufl. 12 p. l., 224 pp., 8 pl. 12°. *Cassel, J. J. Cramer*, 1783.
Bound with his: Practische Anleitung zur Geburtshülfe.
See, also, Breithaupt (Joh. Christian). *Nachricht zum Gebrauche* [etc.]. 4°. *Cassel*, 1773.
- Stein** (Gottfried). Wolgemeintes Consilium Antiloimicum, oder Rathschlag, welcher gestalt man sich Zeit grassierender Pestilenz, sowohl in Praeservirung, dass gedachtes Uebel nicht so leichtlich einreisse; als auch in Curirung, wo es schon allbereit eingeschlichen, mit natürlichen Mitteln versehen und verhalten sol. Auf Hochfürstl. Gnädigst. Befehl, dem gemeinen Nutzen, sonderlich dem armen Land- und Bauers-Mann zum Besten, guten Theils aus Paul de Sorbais 1679 heraus gegebenen Pest-Concilio gezogen und zum Druck verfertigt. 68 pp. sm. 4°. *Bayreuth, J. Gebhard*, 1680.
- Stein** (Hans) [1861-]. *Ueber Spina bifida und Cephalocele. 29 pp., 1 l. 12°. *Berlin, O. Francke*, 1894.
- Stein** (Harald). Om Ligbrænding. Et Foredrag, holdt i Odense den 25. Januar 1893. Sælges til Bedste for fattige Skolebørns Bøspisning. [On cremation. . .] 28 pp. 12°. *Odense, Milo*, 1893.
- Stein** (Hermann). Ergänzungs-Taxe des Deutschen Apotheker-Vereins zur königlich preussischen Arzneitaxe für 1904, hrsg. vom Deutschen Apotheker-Verein. 3. Ausg. 99 pp. 8°. *Karlsruhe, G. Braun*, 1904.
- Stein** (J.) *Om Hjertes vækkelse ved Mitralfejl. [Heart stimulants in mitral insufficiency.] 131 pp. 8°. *København, E. Bojesen*, 1902.
- Stein** (Joseph) [1879-]. *Ueber den Begriff Dämmerzustand. 46 pp., 1 l. 8°. *Leipzig, B. Georgi*, 1907.
- Stein** (Joseph Heinrich) [1877-]. *Dysenterieähnliche Bakterien im menschlichen Faeces. 24 pp., 1 l. 8°. *Bonn, J. Trapp*, 1903.
- Stein** (Karl) [1876-]. *Ein Beitrag zur Lehre von der Aetiologie der Tubargravidität. 43 pp., 1 l. 8°. *Giessen, R. Lange*, 1904.
- Stein** (Karl). *Besteht eine Abhängigkeit der Kopfgrösse des Neugeborenen von der des Vaters oder der Mutter? 54 pp., 1 l., 2 cl. 8°. *Freiburg i. B., Hammerschlag & Kahle*, 1908.
- von Stein** (K[arl] F[edorovich]) [1847-]. *Materiali k izucheniyu kornevishtsha zmlievika (Polygonum bistortae) v farmakognosticheskoy, khimicheskoy i klinicheskoy otnosheniyakh. [The rhizomes of . . . pharmacologically, chemically, and clinically considered.] [St. Petersburg.] 144 pp., 1 l., 4 pl. 8°. *Moskva*, 1892.
- Stein** (Leo) [1882-]. *Ueber Polioencephalitis superior acuta und Polioencephalomyelitis. 52 pp., 1 l. 8°. *Königsberg i. Pr., L. Beerwald*, 1906.
- Stein** (Ludwig) [1876-]. *Beitrag zu den Kenntnissen der Zündhütchenverletzungen des menschlichen Auges. 28 pp., 1 pl., 1 l. 8°. *Würzburg, A. Boegler*, 1901.
- Stein** (Ludwig Conrad Wilhelm) [1879-]. *Ueber angeborene Anomalien in der Kreuzsteissbeingegend. 48 pp. 8°. *Königsberg, H. H. Kneiph*, 1903.
- Stein** (Martin) [1883-]. *Die operative Behandlungsweise der Hodentuberkulose. 47 pp. 8°. *München, C. Wolf & Sohn*, 1909.
- Stein** (Otto) [1881-]. *Ueber colloidhaltige Metastasen des Schilddrüsenkrebses. 26 pp. 8°. *Freiburg i. Br., E. Kuttruff*, 1904.
- Stein** (O[tto] J.) The abdominal type of respiration as often employed in singing. 7 pp. 12°. *Chicago*, 1897.
Repr. from: J. Am. M. Ass. Chicago, 1897, xxviii.
- Stein** (Paul Wilhelm Hugo) [1879-]. *Ueber die Resultate der Dührssenschen Uterustampnade bei Blutungen im Anschluss an die Geburt. 80 pp. 8°. *Marburg, Köster & Schell*, 1903.
- von Stein** (Pyotr [Fyodorovich]) [1846-]. Liecheniye chakhotki ozonom; primeneniye novavo elektro-staticeskavo ozonatora. [Treatment of phthisis by ozone; application of the new electro-static ozonator.] 18 pp. 8°. *Moskva, A. I. Mamontoff*, 1894.
- Stein** (Richard) [1879-]. *Ueber Gelenkresektionen mit Interposition von Weichteilen. 36 pp. 8°. *Bonn, C. Georgi*, 1907.
- Stein** (Rosa). *Ueber die Leitung der Placentarperiode bei Placenta praevia. 35 pp. 8°. *Freiburg i. Br., E. Parkkoin*, 1910.
- Stein** (Mlle. Sarah). *Cholémie simple familiale et grosseesse. 110 pp., 1 l. 8°. *Paris, G. Jacques*, 1903, No. 551.
- Stein** (Sigmund Theodor) [1840-97]. Das Licht im Dienste wissenschaftlicher Forschung. Handbuch der Anwendung des Lichtes und der Photographie in der Natur- und Heilkunde, in den graphischen Künsten und dem Baufache, im Kriegswesen und bei der Gerichtspflege. xviii (1 l.), 480 pp., 11 pl., 1 map. 8°. *Leipzig, O. Spamer*, 1877.
- The same. 2. gänzlich umgearbeitete und vermehrte Aufl. 2 v. xviii, 472 pp.; xiv, 462 pp., 10 pl. 8°. *Halle a. S., W. Knapp*, 1885-8.
- Die allgemeine Elektrisation dem menschlichen Körpers. Elektrotechnische Beiträge zur ärztlichen Behandlung der Nerven-

Stein (Sigmund Theodor)—continued.

schwäche (Nervosität und Neurasthenie) sowie verwandter allgemeiner Neurosen. viii, 72 pp., 1 l. 8°. *Halle a. S., W. Knapp*, 1882.

For Biography, see, Jahresh. ü. d. Verwalt. d. Med.-Wes., d. Krankenant. . . d. Stadt Frankf. (1891), 1892, xxxv, 271.

Stein (Sophus August Vilhelm) [1797–1868].

Petersen (J.) [Biography.] Ugeskr. f. Læger, Kjøbenhavn, 1897, 5. R., iv, 713–740, port.

von Stein (Stanislaus). Ein weiterer Beitrag zur Anwendung des Acidum trichloraceticum. 7 pp. 8°. *Berlin*, 1894.

Repr. from: Monatschr. f. Ohrenh., Berl., 1894, xxviii.

— The same. The use of trichloracetic acid. Transl. and read before the Milwaukee Medical Society, May 8, 1894, by H. V. Würdemann. 7 pp. 8°. *Chicago*, 1894.

Repr. from: J. Am. M. Ass., Chicago, 1894, xxiii.

— Schwindel. Autokinesis externa et interna. Neue Funktion de Schnecke. Mit 11 Tafeln. 1 p. l., 467 pp., lii, 11 pl. roy. 4°. *Leipzig, O. Leiner*, 1910.

Forms No. 4 of: Arb. a. d. Univ.-Klin. f. Ohren-, Hals- und Nasenleiden in Moskau.

— Die Wirkung des kontinuierlichen Zentrifugierens auf die Entwicklung von Eiern, Küken, Fischen und Meerschweinchen. 56 pp., iii, 13 pl. roy. 4°. *Leipzig, O. Leiner*, 1910.

Forms No. 5 of: Arb. a. d. Univ.-Klin. f. Ohren-, Hals- und Nasenleiden in Moskau.

von Stein (Stanislaw [Aleksandr Fyodorovich]) [1855–]. Obzor literatury po anatomii i fiziologii ukha. [Review of the literature on the anatomy and physiology of the ear.] Pt. i. vii, 304+, 128+ pp. 8°. *Moskva, Univ. tipog.*, 1890. Incomplete.

— Ucheniya o funktsiyakh otdeľnykh chastey ushnavo labirinta. T. I. Studies on the functions of the separate parts of the labyrinth of the ear.] xxii, 841 pp., 2 pl. 8°. *Moskva, Univ. tipog.*, 1892.

— The same. Die Lehren von den Funktionen der einzelnen Theile des Ohrlabyrinths zusammen gestellt von . . . Aus dem Russischen übersetzt, für die deutsche Ausgabe bearbeitet und hrsg. von C. Krzywicki. xx, 697 pp., 2 pl. 8°. *Jena, G. Fischer*, 1894.

Stein (Sydney A.) The management of chronic endocarditis during the stage of compensation. 8 pp. 8°. *New York*, 1908.

Repr. from: N. York M. J. [etc.], 1908, lxxxviii.

Stein (V. Saxtorph). Studier over otologiske Functionsundersøgelser. [Studies on the examinations of otologic functions.] 1 p. l., 122 pp., 11 l. 8°. *København, E. Møller*, 1898.

Stein (Walther) [1868–]. *Beitrag zur Lehre von den Geschwülsten des Ohres. 24 pp., 1 l. 8°. *Königsberg i. Pr., R. Schenk*, 1896.

Stein (Wilhelm) [1878–]. *Ueber Darmgeschwüre bei Urimie. 30 pp. 8°. *Würzburg, A. Boegler*, 1902.

Steinach (Eugen). Studien über den Blutkreislauf der Niere. 19 pp., 3 pl. 8°. *Wien*, 1884.

Repr. from: Sitzungs-b. d. k. Akad. d. Wissensch., Wien, 1884, xc.

L. B. Collection, lxxx, no. 35.

Steinach (E[ugen]) [1862–]. Die Summation einzeln unwirksamer Reize als allgemeine Lebenserscheinung. Drei vergleichend-physiologische Abhandlungen. 112 pp., 8 pl. 8°. *Bonn, M. Hager*, 1908.

Steinach (Guilelmus). *De miliarium morbo. 32 pp. 12°. *Vindobonæ, A. de Haykul*, 1829. [P., v. 2240.]

Steinach (Simon) [1834–1904].

Sternberg (M.) Nekrolog. Wien. klin. Wchnschr., 1904, xvii, 659.

Steinbach (Curt). *Beitrag zur Kenntnis der Strahlfäule und der Strahlfäulerringe. [Zürich.] 43 pp., 6 pl. 8°. *Dresden*, 1909.

Steinbach (Heinrich). *Ueber Carcinoma corporis uteri. 26 pp. 8°. *Würzburg, A. Boegler*, 1899.

Steinbach (Herwart Erwin) [1866–]. Die Zahl der Caudalwirbel beim Menschen. 26 pp., 3 pl., 1 l. 4°. *Berlin, O. Francke*, 1889.

Steinbach (Josef). Die Sterilität der Ehe. Ihre Ursachen und ihre Behandlung. Mit besonderer Berücksichtigung der neuesten bakteriologischen Forschungsergebnisse. In: Klin. Zeit- u. Streitfragen, Wien, 1888, ii 85–168.

Steinbacher (J[osef]). Die Dampfbäder als ein Mittel zur Regeneration des menschlichen Organismus durch Heilung veralteter tiefgewurzelter Leiden, praktisch und erfahrungsgemäss nach neuer Methode dargelegt für Aerzte und Laien. 1 p. l., 126 pp., 1 l., 3 pl., 1 plan. 8°. *Augsburg, [J. N. Hartmann]*, 1861.

— Handbuch des gesamten Naturheilverfahrens nach modificierten Principien Schroth's und Priesnitz's für Aerzte und Laien. Als zweiter Theil der "Regenerationskur" enthaltend: Kurdiät, Durstkur, feuchte Wärme, Bäder, Gymnastik, Electricität. xii, 172 pp., port. 8°. *Augsburg, J. A. Schlosser*, 1862.

— Die Krankheiten der Lebermänner. Inhalt: Der kapriciöse Magen. Die Leiden der Prostata. Die Strikturen. Die Recidive der Lues. Die unfruchtbare Ehe. 2. Aufl. 1 p. l., 108 pp. 12°. *Berlin, H. Steinitz*, 1892.

— Die Regenerationskur oder die Verjüngung des menschlichen Organismus nach ihren einzelnen Heilfactoren für Aerzte und Laien. 1. Die Dampfbäder als ein Mittel zur Regeneration des menschlichen Organismus durch Heilung veralteter tiefgewurzelter Leiden praktisch und erfahrungsgemäss nach neuer Methode dargelegt. x, 126 pp., 1 l., 3 pl. 8°. *Augsburg, J. A. Schlosser*, 1861.

Bound with his: Handbuch des gesamten Naturheilverfahrens [etc.]. 8°. *Augsburg*, 1862.

— Die männliche Impotenz und deren radikale Heilung. Für Aerzte und gebildete Laien. 5. Aufl. Inhalt: Behandlung der Impotenz und ihrer Ursachen, als Masturbation, Pollutionen, Spermatorrhoe, cronische Gonorrhoeen, Strikturen, Hämorrhoidal-Affektionen, Blasenleiden, etc. 5. Aufl. xii, 281 pp. 8°. *Berlin, H. Steinitz*, 1895.

— The same. 6. Aufl. 288 pp. 8°. *Berlin, H. Steinitz*, 1907.

Steinberg (A[leksandr] G[rigoryevich]) [1846–1905]. Semiotika gnëzdozovikh porazheniy golovnoy mozga. [Semeiotic of focal diseases of the brain.] 29 pp. 8°. *S.-Peterburg*, 1906.

See, also, **Lilhe** (L[udwig Friedrich Hermann]). Lektsii po polevoi khirurgii [etc.]. 8°. *S.-Peterburg*, 1900.

Steinberg (Alfred). *Wirkung des Vagus auf das überlebende Herz. [Hern.] pp. 460–482. 8°. *München, R. Oldenbourg*, 1908.

Cutting [cover with printed title] from: Ztschr. f. Biol., München & Berl., 1908, li.

Steinberg (Elisabeth). *Étude pharmacodynamique sur l'alypine. 109 pp. 8°. *Genève, W. Kündig & fils*, 1907.

Steinberg (Heinrich) [1884–]. *Kasuis-tischer Beitrag zur Lehre der Darminvagination. 30 pp., 1 l. 8°. *Königsberg i. Pr., H. Jaeger*, 1908.

- Steinberg** (Hugo) [1867–]. *Ein Fall von Polyneuritis, besonders der Schulter- und Oberarmmuskulatur. 31 pp. 8°. Bonn, E. Heydorn, 1894.
- Steinberg** (Hugo) [1881–]. *Ueber einen Fall von Durchbruch eines Aortenaneurysmas in die Vena cava superior. 33 pp. 8°. Leipzig, B. Georgi, 1908.
- Steinberg** (J[acob]). *Du pseudo-rhumatisme syphilitique. 47 pp. 8°. Paris, 1898, No. 564.
- Steinberg** (Joseph) [1881–]. *Kritisch-statistische Betrachtungen über die in der geburtshilflichen Klinik der kgl. Charité von 1892–1902 beobachteten Eklampsiefälle. 28 pp., 2 l. 8°. Berlin, E. Eberling, 1906.
- Steinberg** (K[saveriy] G[ermanovich]) [1844–]. Sanitarnaya sluzhba; zukovodstvo dlya nizhnikh chinov. [Sanitary service; manual for enlisted men.] 4 ed. iii, 77 pp. 12°. Varsava, S. Orgelbranda Sin., 1893.
- Steinberg** (Leo) [1878–]. *Ueber 3 Fälle von verkalktem Magen. 30 pp., 1 l. 8°. Berlin, E. Eberling, 1906.
- Steinberg** (Siegfried) [1876–]. *Eine Geburt bei Carcinom der Portio vaginalis uteri. [Munich.] 26 pp., 1 l. 8°. Breslau, S. Lilienfeld, [1901].
- Steinberg** (Walter) [1883–]. *Ein Beitrag zur Statistik der Prostatasarkome. 50 pp. 8°. München, G. C. Steinicke, 1908.
- Steinberger** (Balthasar).
* See **Morasch** (Joannes Adamus). Tractatus medicopracticus de externis capitis morbis [etc.]. 4°. Ingolstadt, 1719.
- Steinberger** (Joseph) [1883–]. *Ueber den Einfluss körperlicher Bewegungen auf die Pulsfrequenz bei Gesunden und Kranken. Ein Beitrag zur funktionellen Herzprüfung. 28 pp., 1 l. 8°. Erlangen, Junge & Sohn, 1910.
- Steinberger** (Leo) [1879–]. *Zur medizinischen Statistik der Stadt Würzburg für die Jahre 1871–1902. pp. 19–59. 8°. Würzburg, A. Stuber, 1905.
Forms No. 2, v. 38, of: Verhandl. d. phys.-med. Gesellschaft zu Würzburg.
- Steinbiss** (Walter). *Ueber einen seltenen Fall transitorischer Bewusstseinsstörung. [Geneva.] 16 pp. 8°. Leipzig, J. B. Hirschfeld, 1904.
- Steinbrecher** (Martin) [1879–]. *Die Schätzung der Transversa des Beckeneingangs nach Löhlein, nachgeprüft an 74 Bänderbecken. [Gießen.] 20 pp. 8°. Berlin, L. Schumacher, 1907.
- Steinbrecher** (Willi) [1871–]. *Ueber die in den Jahren 1895–1900 in der Frauenklinik der kgl. Charité zu Berlin vorgenommenen Kaiserschnitte (1 nach Vaginaefixatio, 1 wegen Eklampsie, 3 aus relat. Indicat. auf Wunsch der Mutter). 29 pp., 1 l. 8°. Berlin, G. Schade, 1901.
- Steinbrenner** (Chr.-Ch.) Traité sur la vaccine, ou recherches historiques et critiques sur les résultats obtenus par les vaccinations et revaccinations, depuis le commencement de leur emploi universel jusqu'à nos jours, ainsi que sur les moyens proposés pour en faire un préservatif aussi puissant que possible contre la variole. Ouvrage couronné par l'Académie royale des sciences, en 1845. viii, 844 pp. 8°. Paris, Labé, 1846.
- Steinbrück** (Alfred). *Ein Beitrag zur Lehre vom Muskelechinococcus. 30 pp., 1 l. 8°. Greifswald, H. Adler, 1899.
- Steinbrück** ([Otto] Martin Nathanael) [1853–]. *Ueber die Blatta orientalis. 45 pp. 8°. Halle a. S., R. Nietschmann, 1881.
- Steinbrück** (Wolfgang Richard) [1880–]. *Die chirurgische Behandlung des Magengeschwürs. 37 pp. 8°. Freiburg i. Br., Speyer & Kaerner, 1905.
- Steinbrügge** (Hermann) [1831–1901]. L'oreille; anatomie pathologique. Traduit et publié par J.-A.-A. Rattel. 2 p. l., xx, 198 pp. 12°. Paris, 1895.
For Biography, see Deutsche med. Wchschr., Leipz. u. Berl., 1901, xxvii, 624 (A. Hartmann).
- & **Nieser** (Otto). Bilder aus dem menschlichen Vorhofe. Atlas enthaltend 25 Photographien nach mikroskopischen Serien-Schnitten. 27 l., 25 pl. 8°. Leipzig & Wien, F. Deuticke, 1895.
- von Steinbüchel** (Richard). Ueber Gesicht- und Stirnlagen. 99 pp. 8°. Wien, A. Hölder, 1894.
- . Schmerzverminderung und Narkose in der Geburtshilfe mit spezieller Berücksichtigung der kombinierten Skopolamin-Morphium-Anaesthesie. ii, 111 pp. 8°. Leipzig & Wien, F. Deuticke, 1903.
- Steindorff** (Kurt) [1875–]. *Die isolierten, direkten Verletzungen des Sehnerven innerhalb der Augenhöhle. 62 pp., 1 l. 8°. Halle, S. Schlesinger, 1898.
- Steinbach** (Edmund) [1855–]. *Ueber die Vaccination. 40 pp. 8°. Bonn, C. Georgi, 1878.
- von den Steinen** (E.) Gesundheit und Sittlichkeit. Vortrag an einem Herrenabend im Düsseldorfer Bildungsverein. 18. März 1903 gehalten. 2. Aufl. 15 pp. 8°. Düsseldorf, J. Baedeker, 1903.
- Steiner** (Adam) [1881–]. *Ueber diffuse Sarkomatose des Rückenmarks. 39 pp. 8°. Würzburg, P. Schreiner, 1908.
- Steiner** (Arthur). *Die Folgen des Verschlusses der Schenkelgefäße. 39 pp. 8°. Erlangen, A. Volrath, 1896.
- Steiner** (Bernard C.) The history of education in Connecticut. 300 pp., 24 pl. 8°. Washington, Gov. Print. Office, 1893.
U. S. Dep. Int. Bur. Educat. Circ. of inf., no. 2, 1893.
- . History of education in Maryland. 331 pp., 49 pl. 8°. Washington, Gov. Print. Office, 1894.
U. S. Dep. Int. Bur. Educat. Circ. of inf., no. 2, 1894.
- Steiner** (Edward A.) The immigrant tide, its ebb and flow. 370 pp., 18 pl. 8°. New York, F. H. Revell Co., 1909.
- Steiner** (Ernst) [1879–]. *Ueber Mischgeschwülste der Niere. 32 pp., 2 l. 8°. Würzburg, F. Freudenberger, 1905.
- Steiner** (Ferdinand). Ueber Anorexie bei Kindern und deren Behandlung mittelst Orexintannates. 2 l. 4°. Wien, 1897.
Repr. from: Wien. med. Bl., 1897, xx.
- Steiner** ([Friedrich] Franz) [1868–]. *Ueber Verdoppelung des Rückenmarks. 45 pp., 1 l. 8°. Königsberg i. Pr., M. Liedtke, 1896.
- Steiner** (Isidor) [1849–]. Die Functionen des Centralnervensystems und ihre Phylogenese. vi, 143 pp.; xii, 127 pp. 8°. Braunschweig, F. Vieweg & Sohn, 1885–1900.

CONTENTS.

- Pt. I. Untersuchungen über die Physiologie des Froshirns.
- Pt. II. Die Fische.
- Pt. III. Die wirbellosen Thiere.
- Pt. IV. Reptilien, Rückenmarksreflexe, Vermischtes.
- . Die Functionen des Centralnervensystems und ihre Phylogenese. 2. Abth. Die Fische. pp. v–x, 127 pp. 8°. Braunschweig, F. Vieweg & Son, 1888.
L. B. Collection, elvi, no. 16.

Steiner (Isidor)—continued.

Grundriss der Physiologie des Menschen für Studierende und Aerzte. 7. Aufl. viii, 462 pp. 8°. Leipzig, Veit & Co., 1894.

— The same. 8. Aufl. viii, 466 pp. 8°. Leipzig, Veit & Co., 1898.

— The same. 9. verbesserte und vermehrte Aufl. viii, 474 pp. 8°. Leipzig, Veit & Co., 1906.

Steiner (Isidore). *Tumeurs du foie opérées n'ayant été reconnues syphilitiques qu'après l'intervention. 56 pp. 8°. Paris, 1902, No. 380.

Steiner (Jacob). *Klinische Studien über die Totalskoliose und die dabei beobachtete concavseitige Torsion. [Zürich.] 36 pp. 8°. Stuttgart, 1898.

Steiner (Joh.) [1832-76]. Compendium der kinderziekten voor studenten en artsen. In het Nederlandsch vertaald en met eenige aanmerkingen voorzien door Terekuile (C. P.). Aflevering 1-6. 479 pp. 8°. Arnhem, van Egmond & Heuvelink, 1873.

— The same. Gyermekgyógyászat orvos növendékek és orvosok számára; . . . magyarra fordította Dr. Schulhof Jakab. 2. kiadás. [2. ed.] xvi, 464 pp. 8°. Budapest, Franklin-Társulat, 1875.

Steiner (Joh.) Der Sanitätsdienst bei der Reserve-Division Generalmajor V. Rupprecht in der Schlacht bei Custoza 1866. Ein Beitrag zum applicatorischen Studium des Feld-Sanitätsdienstes. 46 pp., 1 l., 4 pl. 8°. Wien, J. Safár, 1898.

— Applicatorische Aufgaben aus dem Sanitätsdienste im Gebirgskriege; durchgeführt an kriegsgeschichtlichen Ereignissen des Jahres 1866 in Süd-Tirol. 116 pp., 2 maps. 8°. Wien, J. Safár, 1899.

— Militärärztliches aus England. 12 pp. 8°. Wien, G. Gistel & Co., [1899, *vel subseq.*].

— Ueber den Sanitätsdienst während der Expedition nach China 1900-1901. 33 pp. 8°. Wien, M. Perles, [1902].

— Ueber die neuere Literatur auf dem Gebiete der Sanitätstaktik. 12 pp. 8°. Berlin, Urban & Schwarzenberg, [1902].

— Ueber das japanische Militär-Sanitätswesen. 19 pp. 8°. Wien, 1905.

— Repr. from: Militärarzt, Wien, 1905, xlii.

— Betrachtungen über die Revision der Genfer Konvention. 43 pp. 8°. Wien, L. W. Seidel & Sohn, 1906.

— Das Militärsanitätswesen in Schweden und Norwegen. 38 pp., 1 l. 8°. Wien, J. Safár, 1906.

Militärärztliche Publikationen, No. 95.

— Der Sanitätsdienst im Kampfe um Port Arthur (1904-5). 21 pp. 8°. Wien, 1908.

— Repr. from: Militärarzt, Wien, 1908, xlii.

— See, also, **Myrdacz** (Paul). Sanitätsgeschichte des deutsch-französischen Krieges 1870-71. 8°. Wien, 1896.

Steiner (Karl). *Zur Lehre der Anthrakosis pulmonum. 44 pp. 8°. Würzburg, 1899.

Steiner (Leo) [1868-]. *Ueber Entbitterung und Entgiftung der Lupinenkörner. Vergleichende Untersuchungen ausgeführt im physiologisch-chemischen Laboratorium und der Versuchsanstalt des landwirthschaftlichen Institutes der Universität Halle. 31 pp. roy. 8°. Halle a. S., 1894.

Steiner (Lewis Henry) [1827-92].

Green (T.) Memorial. Bull. Am. Acad. M., Easton, Pa., 1892, 216-218.

Steiner (Ludwig) [1871-]. *Zur Casuistik des Quincke'schen Haut-Oedems. 22 pp., 3 pl., 2 l. 8°. Leipzig, Günther & Müller, 1903.

Steiner (Michael) [1880-]. *Beitrag zur Casuistik der Lipomatosis perimuscularis circumscripta (Curschmann). 20 pp., 2 l. 8°. Leipzig, B. Georgi, 1904.

— Zur Scabietherapie. 4 pp. 12°. Leipzig, 1905.

— Repr. from: Repert. d. prakt. Med., Leipz., 1905, ii.

— Was leistet Pyrenol bei der Behandlung der Influenza? 4 l. 8°. [n. p.], 1907.

Steiner (M[oritz]). Zur Wirkung des Diuretins. 4 pp. 8°. Berlin, 1897.

— Repr. from: Allg. med. Centr. Ztg., Berl., 1897, lxvi.

Steiner (Peter E.) *Ueber die Ausziehung von Eisensplintern aus dem Auge mit dem Haab'schen Magneten. 34 pp. 8°. Zürich, Gebr. Fretz, 1903.

Steiner (R.) Storia sulla cura della tigna. 29 pp. 8°. Roma, tipog. Manuzio, 1906.

Steiner (Theodor) [1873-]. *Ueber angeborene und erworbene Dextrokardie infolge rechtsseitiger Schrumpfungspleuritis. 27 pp., 2 l. 8°. Berlin, C. Berg, 1896.

Steiner (Victor) [1869-]. *Die Trepanation der Wirbelsäule bei spondylitischer Compressionslähmung. 37 pp., 1 l. 8°. Berlin, G. Schade, 1892.

Steiner (Walter Ralph) [1870-]. Hæmophilia in the negro. 8 pp. 8°. Baltimore, 1900.

— Repr. from: Johns Hopkins Hosp. Bull., Balt., 1900, xii.

— Dermatomyositis, with report of a case which also presented a rare muscle anomaly but once described in man. 12 pp. 8°. Boston, 1901.

— Repr. from: J. Bost. Soc. M. Sc., 1901, v.

— Report of a case of carcinoma diagnosed by means of paracentesis abdominis, with some remarks on the diagnostic value of examinations of serous effusions. 14 pp. 8°. Baltimore, 1901.

— Repr. from: Johns Hopkins Hosp. Bull., Balt., 1901, xii.

— A contribution to the history of medicine in the Province of Maryland, 1636-71. 19 pp. 8°. Baltimore, 1902.

— Repr. from: Johns Hopkins Hosp. Bull., Balt., 1902, xiii.

— Peripheral venous thrombosis in pneumonia, with report of three cases and a review of those previously recorded. Abstract. 7 pp. 8°. Baltimore, 1902.

— Repr. from: Johns Hopkins Hosp. Rep., Balt., 1902, xiii.

— Governor John Winthrop, jr., of Connecticut, as a physician. 26 pp. 8°. Baltimore, 1903.

— Repr. from: Johns Hopkins Hosp. Bull., Balt., 1903, xiv.

— Report on progress of medicine. 13 pp. 8°. New Haven, 1903.

— Repr. from: Proc. Connect. M. Soc., N. Haven, 1903.

— The importance of blood examinations in medicine and surgery. 7 pp. 8°. New Haven, 1903.

— Repr. from: Yale M. J., N. Haven, 1903, ix.

— Some early autopsies in the United States. 7 pp. 8°. Baltimore, 1903.

— Repr. from: Johns Hopkins Hosp. Bull., Balt., 1903, xiv.

— A case of typhoid fever presenting an arterial complication. Probably an arteritis. 5 pp. 8°. Philadelphia, 1904.

— Repr. from: Am. J. M. Sc., Phila., 1904, cxxvii.

— A contribution to the history of medicine in Maryland during the revolution, 1775. 23 pp. 8°. Baltimore, 1905.

— Repr. from: Johns Hopkins Hosp. Bull., Balt., 1905, xvi.

Steiner (Walter Ralph)—continued.

— Governor John Winthrop, jr., of Connecticut, as a physician. (Second paper.) 10 pp. 8°. *Baltimore*, 1906.

Repr. from: Johns Hopkins Hosp. Bull., Balt., 1906, xvii.

— The reverend Gershom Bulkeley, of Connecticut, an eminent clerical physician. 14 pp. 12°. *Baltimore*, 1906.

Repr. from: Johns Hopkins Hosp. Bull., Balt., 1906, xvii.

— Stokes-Adams disease, with report of three cases. 15 pp. 8°. *Boston*, 1906.

Repr. from: Boston M. & S. J., 1906, clv.

— Elisha North, one of Connecticut's most eminent medical practitioners. 19 pp. 8°. *Baltimore*, 1908.

Repr. from: Johns Hopkins Hosp. Bull., Balt., 1908, xix.

— The opsonins and their relation to bacterial vaccine therapy. pp. 153–159. 8°. *New Haven*, 1908.

Repr. from: Yale M. J., N. Haven, 1908, xiv.

— The pathology of renal tuberculosis. 4 pp. 8°. *New Haven*, 1908.

Repr. from: Yale M. J., N. Haven, 1908, xiv.

— Sporadic trichinosis, with report of a case. 12 pp. 8°. *Boston*, 1908.

Repr. from: Boston M. & S. J., 1908, clx.

— Myositis.

In: Mod. Med. (Osler). 8°. Philadelphia & New York, 1909, vi, 575–594.

— Thomsen's disease, myotonia congenita. *In: Mod. Med. (Osler). 8°. Philadelphia & New York, 1909, vi, 595–605.*

— & **Ingraham** (Clarence B.), jr. Epidemic cerebrospinal meningitis in Hartford, Connecticut, during 1904–5; with special references to the cases treated at the Hartford Hospital. 15 pp. 8°. *Philadelphia*, 1908.

Repr. from: Am. J. M. Sc., Phila., 1908, cxxxv.

Steinert (Hermann) [1865–]. *Ueber Hemiatrophia faciei. 40 pp., 1 pl., 1 l. 8°. *Halle a. S., R. Nietschmann*, 1889.

Steingresser (Ferdinand). *Ueber Sitz, Häufigkeit und Prognose der Halswirbelfrakturen. [Strassburg.] 23 pp. 8°. *Bühl*, 1899.

— Sexuelle Irrwege. Eine vergleichende Studie aus dem Geschlechtsleben der Alten und Modernen. 5. Aufl. xviii, 192 pp. 12°. *Berlin, H. Bermühler*, 1901.

— The same. 6. Aufl. xviii, 256 pp. 12°. *Berlin, H. Bermühler*, 1905.

— Das Geschlechtsleben der Heiligen. Ein Beitrag zur Psychopathia sexualis der Asketen und Religiosen. 64 pp. 12°. *Berlin, H. Walther*, 1902.

Steingröver (Gerhard Engelbert) [1879–]. *Zwei Fälle von Hernia inguinalis ovarica mit Stieltorsion im Säuglingsalter. 34 pp., 1 l. 8°. *Leipzig, B. Georgi*, 1908.

Steinhagen (Emma). *Un cas d'ophtalmoplégie double nucléaire. 33 pp., 2 pl. 8°. *Genève*, 1908, No. 203.

Steinhagen (Otto) [1869–]. *Ueber polyarthritis rheumatica, mit besonderer Berücksichtigung der Erkrankungen des Kindesalters. 34 pp., 3 l. 8°. *Kiel, P. Peters*, 1894.

Steinhard (Fritz) [1873–]. *Ueber je einen Fall von Angioma der Plica semilunaris und der Orbita. [Erlangen.] 34 pp. 8°. *Nürnberg, B. Hiltz*, 1909.

Steinhard (Otto). *Ueber Placoidschuppen in der Mund- und Rachenhöhle der Plagiostomen. [Bern.] 50 pp., 2 pl. 8°. *Berlin, R. Stricker*, 1902.

Repr. from: Arch. f. Naturgesch., Berl., 1903.

Steinhardt (Irving D.). Anterior poliomyelitis. 15 pp. 8°. *New York*, 1908.

Repr. from: N. York J. M. [etc.], 1908, lxxxviii.

— Painful heels. 7 pp. 12°. *New York*, 1909.

Repr. from: N. York M. J. [etc.], 1909, lxxxix.

Steinhardt [Isaak]. Das Kind und seine Pflege in gesunden und kranken Tagen, ein praktisches Handbuch für Mütter und Kinderpflegerinnen. viii, 230 pp. 12°. *Leipzig, Ernst*, [1896].

Steinhart (Jacques). *De la manœuvre de Mauriceau. 89 pp. 8°. *Paris*, 1903, No. 484.

Steinhardt (Stephan) [1881–]. *Ueber Fistula colli lateralis congenita. 52 pp., 1 l. 8°. *München, Kastner & Callweg*, 1905.

Steinhauer (Eduard) [1870–]. *Therapie bei Osteomalacie. 32 pp., 1 l. 8°. *Bonn, Hauptmann*, 1895.

— Leitfaden für junge Frauen und Kinderpflegerinnen. 16 pp. 8°. *Naumburg a. S., H. Sieling*, 1899.

Steinhauer (Sally) [1878–]. *Die Zangenoperationen der letzten fünf Jahre (1900–1904). 16 pp., 1 l. 8°. *Giessen, O. Kindt*, 1905.

Steinhaus (Friedrich) [1876–]. *Der Einfluss der Toxine des Bact. typhi und des Bact. coli commune auf die Leukocyten, eine differential-diagnostische Studie. [Bonn.] 34 pp. 8°. *Gelsenkirchen, C. Bertenburg*, 1898.

— Ueber die zur Bekämpfung der Ankylostomiasis (Wurmkrankheit) der Bergleute zu ergreifenden sanitätspolizeilichen Massnahmen. 98 pp. 8°. *Gelsenkirchen, C. Stück*, 1907.

Steinhausen (Franz) [1867–]. *Ueber Carbolgangrän. 29 pp., 1 l. 8°. *Berlin, G. Schade*, 1892.

Steinhausen (Friedrich) A[dolf] 1859–]. Nervensystem und Insolation; Entwurf einer klinischen Pathologie der kalorischen Erkrankungen. vi, 163 pp. 8°. *Berlin, A. Hirschwald*, 1910.

Steinhauser (Albert). *Ueber Mechanotherapie der Ischias. [Wurtzburg.] 49 pp. 8°. *Kempten, J. Kösel*, 1891.

Steinhauser (G.). Die Hautausschläge nach ihren Unterscheidungskennzeichen, nebst der Angabe ihrer von Jedermann leicht anwendbaren Behandlungsweise, und einer allgemeinen Uebersichtstabelle, um den Ausschlag am schnellsten und sichersten zu erkennen. 2. Aufl. 81 pp., 1 pl. 8°. *Wien, Casper*, 1845.

Steinhauser (Paul). *Ueber Lupus-Carcinom. 22 pp., 1 pl. 8°. *Tübingen, H. Laupp*, 1894.

Steinheil (G.). Publications relatives à la gynécologie et à l'obstétrique. 24 pp. 8°. [Paris, G. Steinheil, 1895.]

Steinheil (Hermann). *Ueber Lipome der Hand und Finger. 20 pp. 8°. *Tübingen, H. Laupp*, 1891.

Repr. from: Beitr. z. klin. Chir., Tübing, 1891, vii.

Steinheil (Sigmund Oskar). *Ueber einen Fall von Varix aneurysmaticus im Bereich der Gehirngefäße. 56 pp., 1 pl. 8°. *Würzburg, F. Fromme*, 1895.

Steinheim (Salomon Levi) [1789–1866]. *Pagel* (J.) Salomo Levy Steinheim als Arzt und Naturforscher. Janus, Amst., 1903, viii, 233; 286.

Steinhoff (Alexander). Die natürliche Behandlung und Heilung der Tuberculose (Lungenschwindsucht). 2. Aufl. 89 pp. 8°. *Berlin, H. Schildberger*, 1897.

Steinhoff (Arthur) [1868-]. *Beiträge zur Kenntnis der Spontanresorption des Altersstaates. 43 pp. 8°. Breslau, Bresl. Genossenschaftsdr., 1896.

Steinhoff (August). Die Darmkrankheiten unter besonderer Berücksichtigung der Blinddarmentzündung; deren Entstehung, Verhütung, Behandlung und Heilung, gemeinverständlich dargestellt. 84 pp. 12°. Berlin, Deutscher Verlag, [1906].

—. Die Krebskrankheit am menschlichen Körper. Entstehung, Verhütung und Heilung. 44 pp. 12°. Berlin, Deutscher Verlag, [1907].

Steinig (Richard) [1866-]. *Alkoholmissbrauch als Ursache der Epilepsie. 64 pp., 2 l. 8°. Leipzig, B. Georgi, 1903.

Steiniger (Babette) [1877-]. *Beitrag zur Casuistik der Lehre von der Eklampsie ohne Krämpfe. 26 pp., 1 l. 8°. München, Kastner & Callwey, 1903.

Steiniger (Rudolf) [1883-]. *Die weiblichen Haartrachten im ersten Jahrhundert der römischen Kaiserzeit. 47 pp. 8°. Weyrather, München, 1909.

Steinitz (Ernst) [1881-]. *Ueber den Einfluss der Elimination der embryonalen Augenblasen auf die Entwicklung des gesamten Organismus, und im besonderen der Kopfreion und des Gehirns bei *Rana fusca*. 30 pp. 8°. Breslau, 1904.

Steinitz (Richard). *Ein Beitrag zur Kenntnis der Mehlbakterien. [Wurtzburg.] 19 pp. 8°. Rosenberg, O.-S., A. Jaschke, 1894.

Steinitz (Siegfried) [1831-1901]. [Biography.] Jahresb. d. schles. Gesellsch. f. vaterl. Cult. 1901, Bresl., 1902, lxxix, Nekrol., 13.

Steinitz (Walter) [1882-]. *Beiträge zur Kenntnis der Nervenendigungen in den quergestreiften Muskeln der Säugetiere. [Rostock.] 42 pp., 1 pl. 8°. Breslau, Schenkalowsky, [1906].

Steinitzer (Alfred). Die Bedeutung des Zuckers als Kraftstoff für Touristik, Sport und Militärdienst. 32 pp. 8°. Berlin, P. Parey, 1902.

von Steinitzer (Richard). Ueber Trypanosomen. 12 pp. 8°. [Wien, M. Perles, 1905.] Forms Beil. 2 to v. 4 of: Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien.

Steinkamm (Hugo) [1879-]. *Ueber ein primäres Angio-Karzinom des Pankreas mit Knochenneubildung. 46 pp., 2 pl., 1 l. 8°. Bonn, C. Georgi, 1905.

Steinke (Paul). *Untersuchungen zur vergleichenden Pathologie der Nebennierengeschwülste. [Bern.] 40 pp., 3 pl. 8°. Wiesbaden, J. F. Bergmann, 1910.

Steinlin (Maurice). *Ueber den Einfluss des Schilddrüsen-Verlustes auf die Heilung von Knochenbrüchen. [Lausanne.] 43 pp., 2 pl. 8°. Berlin, 1899.

Repr. from: Arch. f. klin. Chir., Berl., 1899, lx.

Steinman (K.) Kratkiy kurs farmakologii i retsepturi, sostavlennyy primenitelno k programme ispitatelnykh meditsinskikh komissiy; po N. Kravkovu, O. Schmidberg'u i K. Ewald'u. [Short course of pharmacology and prescription writing, compiled and adapted to the programs of the medical examining commissions; after N. Kravkoff, O. Schmidberg, and K. Ewald.] 114 pp. 8°. S.-Peterburg, 1909.

Steinmann (Fritz). *Prüfung zweier neuer Quecksilbersalze auf ihren Werth als Antiseptica im Vergleich zum Sublimat. [Bern.] 30 pp. 8°. Berlin, L. Schumacher, 1898.

Steinmann (Fritz)—continued.

—. Die geschlechtlichen Erkrankungen der Menschen, ihre Verhütung und Heilung. vii, 206 pp., 7 pl., 1 model. 8°. Berlin, H. Bermüller, 1907.

Steinmann (G.) Die Influenza (Grippe). Ihr Wesen, ihre Erscheinungen und Folgen, ihre Verhütung und Bekämpfung; gemeinverständlich dargestellt. 1 p. l., 89 pp. 12°. Leipzig, Ernst, [1900, vel subseq.].

Steinmann (Gustav). *Die geographische Verbreitung des engen Beckens im Kreise Freiburg. 44 pp., 1 map. 8°. Freiburg i. Br., Hammerschlag & Kahle, 1909.

Steinmann (Heinrich) [1871-]. *Zur Radikaloperation der Leisten- und Schenkelhernien. [Bonn.] 46 pp. 8°. Oberhausen, R. Kühne, [1897].

Steinmetz (Antoine-Georges) [1870-]. *Des présentations du siège décomplété, mode des fesses. 1 p. l., 97 pp. 8°. Nancy, 1898, No. 3.

Steinmetz (Carl Theophil Ludwig) [1866-1903].

Greiner (P.) [Biography.] Arch. f. öff. Gsundhspflg., Strassb., 1902-3, xxii, 377-380.

Steinmetz (Richard). *Beiträge zur Lehre von der Lebercirrhose. 35 pp. 8°. Göttingen, Dietrich, 1893.

Steinmeyer (Heinrich Ernst Otto) [1883-]. *Herpes zoster und Syphilis. 28 pp., 2 l. 8°. Berlin, G. Schade, [1908].

Steinmüller (Gustav). *Ueber die Segel- und Taschenklappen unserer Haussäugetiere. [Bern.] 55 pp. 8°. Elberfeld, 1910.

Steinroock (Wilhelm [Hermann]) [1886-]. *Die Volksdichte des Kreises Goldap. Ein Beitrag zur Methodik der Volksdichtedarstellung. [Königsberg i. Pr.] 76 pp., 7 tab., 1 map. 8°. Insterburg, A. Quandt, 1910.

Steinschneider (Ignaz). Curort Karlsbrunn in Oesterreichisch-Schlesien. 1 p. l., 33 pp. 12°. Wien, W. Braumüller, 1875.

Steinschneider (Lea). *Ueber die Resorptionsfähigkeit des äusseren Gehörganges und Permeabilität des Trommelfells. 9 pp. 8°. Bern, H. von Kamp-Berger, 1910.
Repr. from: Monatschr. f. Ohrenh. [etc.], Berl. & Wien, 1910, xlv.

Steinschneider (Moritz) [1811-1907]. [Biography.] Mitt. z. Gesch. d. Med. u. Naturw., Hamb., 1907, vi, 391-399. — **Pagel**. Zum 90. Geburtstag. Janus, Harlem, 1906, xi, 41-43. — [Biography.] *Ibid.*, 1907, xii, 110-112.

Steinthal [Karl]. Die angeborenen Missbildungen, Verletzungen und Erkrankungen des Beckens.

In: HANDB. d. prakt. Chir. . . . Bergmann [et al.]. 2. Aufl. 8°. Stuttgart, 1902, ii, 840-907.

—. The same. Malformations, injuries, and diseases of the pelvis.

In: SYST. Pract. Surg. [Bergmann [et al.]. 8°. New York & Philadelphia, 1904, v, 17-76.

—. Verletzungen und Erkrankungen der Bauchdecken.

In: HANDB. d. prakt. Chir. . . . Bergmann [et al.]. 2. Aufl. 8°. Stuttgart, 1903, iii, 1-33.

—. The same. Injuries and diseases of the abdominal wall.

In: SYST. Pract. Surg. [Bergmann [et al.]. 8°. New York & Philadelphia, 1904, iv, 123-149, 2 pl.

Steinthal (Martin) [1798-1892].

Selberg. [Obituary.] Cor.-Bl. d. Aerztckam. u. d. Aerzter. d. Prov. Brandenb. [etc.], Berl., 1892, x, 280.

Steintal (S[alomon]). Wie sollen wir uns ernähren? 14 pp. 16°. Berlin, 1902.

Hygienische Volksschriften, No. 7.

—. Die Hygiene in Bibel und Talmud. 31 pp. 12°. Berlin, H. Steinitz, 1907.

von Steinwehr (Wolf Balth. Adolf).

See **Königl.** (Der) Akademie der Wissenschaften in Paris, [etc.]. 8°. Breslau, 1749-60.

Steits (Joannes). *De dysenteria. 50 pp., 1 l. 12°. Vindobonae, typ. Congreg. mecht., 1829. [P., v. 2241.]

Stejneger (Leonhard) [1851-]. Results of ornithological explorations in the Commander Islands and in Kamtschatka. 382 pp., 8 l., 9 pl. 8°. Washington, Gov. Print. Office, 1885. U. S. Nat. Museum, Bull. no. 29.

—. Directions for collecting reptiles and batrachians. Directions for preserving small herpetological specimens in formalin. 13 pp., 1 l. 8°. Washington, Gov. Print. Office, 1891.

Forms Part E of: Bull. U. S. Nat. Mus., no. 39.

—. A new species of bullfrog from Florida and the Gulf coast. pp. 211-215. 8°. Washington, Gov. Print. Office, 1901.

Cutting [cover with printed title] from: Proc. U. S. Nat. Mus., Wash., xxiv, no. 1252.

—. On the wheatears (Saxicola) occurring in North America. pp. 473-481. 8°. Washington, 1901.

Cutting [cover with printed title] from: Proc. U. S. Nat. Mus., Wash., 1901, xxiii.

—. The reptiles of the Huachuca Mountains, Arizona. pp. 149-158. 8°. Washington, 1902.

Cutting [cover with printed title] from: Proc. U. S. Nat. Mus., Wash., 1902, xxv.

—. Herpetology of Japan and adjacent territory. xx, 577 pp., 35 pl. 8°. Washington, Gov. Print. Office, 1907.

Forms Bull. U. S. Nat. Mus., no. 58.

Stekel (Wilhelm) [1868-]. Sulla diagnosi e terapia della tosse canina. 7 pp. 8°. Wien, 1903.

Transl. from: Klin.-therap. Wehnschr., Wien, 1903, x.

—. The same. A hökhurut diagnózisához és terápiájához. 13 pp. 8°. [Budapest, 1903.]

Transl. from: Klin.-therap. Wehnschr., Wien, 1903, x.

—. Hygienische Zeitfragen. Wie beuge ich einer Blinddarmentzündung vor? 36 pp. 8°. Wien, P. Kneplek, 1906.

—. Nervöse Angstzustände und ihre Behandlung. Mit einem Vorworte von Siegmund Freud. viii, 315 pp. 8°. Berlin & Wien, Urban & Schwarzenberg, 1908.

—. Dichtung und Neurose; Bausteine zur Psychologie des Künstlers und des Kunstwerkes. vi, 73 pp. 8°. Wiesbaden, J. F. Bergmann, 1909.

Stelianidés (Panos E.). *Contribution à l'étude des embolies pulmonaires préphlébitiques. 83 pp. 8°. Toulouse, 1901, No. 419.

Stell (George S.). *Breves consideraciones sobre la enfermedad de viruelas y vacunación, con observaciones. 29 pp. 8°. México, B. Nichols, suc., 1890.

Stella (Antonio). *Delle analisi e dei reattivi; osservazioni. 24 pp. 4°. Genova, 1812. [P., v. 2152.]

Stellaria media.

STELLARIA media (chickweed). An original proving of the drug by the University of Michigan Society of Drug Provers. Compiled by A. E. Ibershoff. 8°. Ann Arbor, 1904.

Stellaria media (chickweed). An original proving of the drug by the University of Michigan Society of Drug Provers. Compiled by A. E. Ibershoff. 12 pp. 8°. Ann Arbor, 1904.

Stellatus (Marcellus Palingenius). Zodiacus vitae, hoc est, de hominis vita, studio ac moribus optime instituendis libri xii. 366 pp., 28 l. 16°. Basileæ, Schweighauser, 1789.

Stelleridae.

Perrier (E.). Révision de la collection de stellérides du Muséum d'histoire naturelle de Paris. Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1875, iv, 265-450; 1876, v, 1-209. — Les stellérides de l'île Saint-Paul. Ibid., 1879-80, viii, 47-50, 1 pl. — **Viguer**. Anatomie comparée du squelette des stellérides. Ibid., 1878, vii, 33-250, 12 pl.

Stelling (Hermann Georg Moritz August) [1876-]. *Ein Fall von Stichverletzung der Arteria glutea. 12 pp., 2 l. 8°. Kiel, P. Peters, 1902.

Stelliola (Nicolas [Antonio]) *Nolanus*. Theriace et Mithridatia libellus in quo harum antidotorum apparatus, atque usus monstratur. Marantæ, ac Patavini collegii controversiæ perpenduntur. Præterea de plurimis haud satis cognitis medicamentis disseritur. 4 p. l., 95 l. sm. 4°. Neapoli, M. de Alexandro, 1577.

Stellwaag (Friedrich) [1886-]. *Bau und Mechanik des Flugapparates der Biene. [Erlangen.] pp. 518-550. 8°. Leipzig, W. Engelmann, 1910.

Cutting.

Stellwag von Carion (Carl) [1823-1904]. Treatise on the diseases of the eye, including the anatomy of the organ. Transl. from the 3. German ed. and edited by Charles E. Hackley and D. B. St. John Roosa. 2. Am. ed. xiv, 774 pp., 4 pl. 8°. New York, W. Wood & Co., 1870.

For Biography, see Ann. d'ocul., Par., 1905, cxxxiii, 241-247 (Wintersteiner). Also: Deutsche med. Wehnschr., Leipz. u. Berl., 1905, xxxi, 71 (Greeff). Also: Klin. Monatsbl. f. Augenh., Stuttg., 1904-5, xliii, 98-105 (H. Wintersteiner). Also: Wien. klin. Rundschau, 1904, xviii, 902-906 (Schnabel). Also: Wien. klin. Wehnschr., 1904, xvii, 1296-1298 (Wintersteiner).

Stellwagen (Thomas C[ook]) [1879-]. Physical and mental inheritances. An address read before the American Academy of Dental Science, Boston, November 15, 1887. 17 pp. 8°. Newton, Mass., 1888.

See, also, **Coleman** (Alfred). Manual of dental surgery and pathology [etc.]. 8°. Philadelphia, 1882.

Stelter (Fritz Walter Julius) [1877-]. *Ueber die tuberkulösen Geschwüre des Magens. 26 pp., 3 l. 8°. Greifswald, J. Abel, 1902.

Steltner (Maximilian Paul) [1874-]. *Ueber Combination von Carcinom mit Prolaps. 42 pp., 3 l., 1 pl. 8°. Königsberg i. Pr., 1900.

Stelwagon (Henry W[aightman]) [1853-]. Iodide of potassium in eczema. 3 pp. 12°. Philadelphia, 1885.

Repr. from: Med. News, Phila., 1885, xlii.

—. A case of purpura with circinate lesions. 1 l., 1 pl. 8°. New York, 1887.

Repr. from: J. Cutan. & Genito-Urin. Dis., N. Y., 1887, v.

—. Notes on the hospital treatment of psoriasis. 4 pp. 8°. Philadelphia, 1892.

Repr. from: Phila. Hosp. Rep., 1892.

—. On the increasing prevalence of scabies. 11 pp. 12°. Philadelphia, 1893.

Repr. from: Med. News, Phila., 1893, lxxiii.

—. Medical report of the Philadelphia Dispensary for Skin Diseases, covering a period of ten years and nine months (February, 1880, to November, 1891). 32 pp. 8°. [Philadelphia, 1893.]

Stelwagon (Henry W[eightman])—continued.

The question of contagiousness of molluscum contagiosum. 13 pp. 8°. [*New York*, 1895.]
Repr. from: J. Cutan. & Genito-Urin. Dis., N. Y., 1895, xiii.

The modern treatment of diseases of the skin.
In: Syst. Pract. Therap. (Hare), Phila., 1897, iv, 705-745.

Essentials of diseases of the skin, including the syphilodermata, arranged in the form of questions and answers. Prepared especially for students of medicine. 4. ed. 276 pp. 12°. *Philadelphia*, W. B. Saunders, 1899.

The same. 6. ed., thoroughly revised. 274 pp., 12 pl. 8°. *Philadelphia*, W. B. Saunders, 1905.

The same. 7. ed. 291 pp. 12°. *Philadelphia & London*, W. B. Saunders Co., 1909.

Address before the American Dermatological Association at the twenty-fourth annual meeting. 12 pp. 8°. [*Chicago*], 1900.
Repr. from: Tr. Am. Dermat. Ass. 1900 Chicago, 1901.

Phototherapy in cutaneous medicine; an account of a visit to Professor Finsen's Light-Institute at Copenhagen. 8 pp. 8°. *Philadelphia*, 1900.
Repr. from: Univ. M. Mag., Phila., 1900-1901, xiii.

A report of two cases of persistent exfoliation of the lips. 8 pp. 8°. *Chicago*, 1900.
Repr. from: J. Cutan. & Genito-Urin. Dis., N. Y., 1900, xvii.

Treatment of lupus by the concentrated light-rays. 4 pp. 8°. *Philadelphia*, 1900.
Repr. from: Phila. M. J., 1900, vi.

Treatment of skin cancers without operation. 12 pp. 8°. *Chicago*, 1900.
Repr. from: J. Am. M. Ass., Chicago, 1900, xxxv.

Report of a case of blastomycetic dermatitis. 8 pp. 8°. *Philadelphia*, 1901.
Repr. from: Am. J. M. Sc., Phila., 1901, cxxi.

Treatise on diseases of the skin, for the use of advanced students and practitioners. 1115 pp., 26 pl. 8°. *Philadelphia*, W. B. Saunders & Co., 1902.

The same. 2. ed. 1115 pp., 26 pl. 8°. *Philadelphia*, W. B. Saunders & Co., 1903.

The same. 3. ed. 1115 pp., 26 pl. roy. 8°. *Philadelphia*, New York & London, W. B. Saunders, 1904.

The same. 4. ed. 1136 pp., 32 pl. 8°. *Philadelphia*, W. B. Saunders & Co., 1905.

The same. 5. ed., thoroughly revised. 1150 pp., 34 pl. 8°. *Philadelphia & London*, W. B. Saunders Co., 1907.

The same. 6. ed. 1195 pp., 34 pl. 8°. *Philadelphia & London*, W. B. Saunders Co., 1910.

Lupus. pp. 341-349, 2 pl. 8°. *Philadelphia*, [1906].

Cutting [cover with printed title] from: Internat. Clin., Phila., 1906, 6. s., ii.

See, also, **Mraček** (Franz). Atlas of diseases of the skin [etc.]. 12°. *Philadelphia*, 1899. —. Atlas and epitome of diseases [etc.]. 12°. *Philadelphia*, 1905.

For Biography, see Med. News, N. Y., 1902, lxxx, 1109.

Stelze (Eugene). *Ueber Epidermolysis bullosa (hereditaria?). 30 pp., 1 pl. 8°. *München*, Kistner & Losson, 1900.

Stelzner (Helenefriederike) [1861-]. *Resultate und Dauererfolge bei 80 Fällen von vaginalen Totalexstirpationen bei Prolaps, aus den Kliniken von Basel und Halle. 61 pp. 8°. *Halle a. S.*, C. A. Kaemmerer & Co., 1902.

Stelzner (Helenefriederike)—continued.

Analyse von 200 Selbstmordfällen, nebst Beitrag zur Prognostik der mit Selbstmordgedanken verknüpften Psychosen. Mit einem Vorwort von Th. Ziehen. 124 pp. 8°. *Berlin*, S. Karger, 1906.

Die psychopathischen Constitutionen und ihre sociologische Bedeutung. 3 p. l., 249 pp. 4°. *Berlin*, S. Karger, 1911.

Stelzner (Robert) [1869-]. *Beiträge zur Kenntnis der Thiohydantoine. 89 pp., 1 l. 8°. *Berlin*, G. Schade, 1892.

Stemen (Christian) [Berry] [1826-]. Railway surgery. A practical work on the special department of railway surgery; for railway surgeons, and practitioners in the general practice of surgery. x, 11-315 pp., port. 8°. *St. Louis*, J. H. Chambers & Co., [n. d.].

Also, Editor of: *Journal of the Medical Sciences*, Fort Wayne, Ind., 1893.

Stemmer (Georg) [1884-]. *Anatomisch-histologische Untersuchungen über den Schild der männlichen Suiden mit Berücksichtigung der Fleischbeschau. [Bern.] 46 pp., 3 l., 3 pl. 8°. *Leipzig*, B. Georgi, 1909.

Stemmermann (Anna [Wilhelmine]) [1874-]. *Beiträge zur Kenntnis und Kasuistik der Pseudologia phantastica. [Leipzig.] 102 pp. 8°. *Berlin*, G. Reimer, 1906.

Stemmler (Albert Lothar) [1876-]. *Zwei Fälle von Leistenhernie mit Ovarium als Inhalt, als Beitrag zur Kenntnis der Oophorocele. 38 pp., 2 l. 8°. *Leipzig*, B. Georgi, 1903.

Stempa (Genoch) [1873-]. *Trauma und Paralysis agitans. 33 pp., 1 l. 8°. *Berlin*, E. Ebering, 1898.

Stempel (Herman). *Die physiologische und pathologische Athmungskurve. 19 pp. 4°. *Giessen*, C. von Münchow, 1895.

van der **Stempel** (M. L.). De grondbeginsele van de homoeopathie getoetst aan de grondwetten van de organotherapie volgens H. Schulz. 11 pp. 8°. *Zaandam*, H. Kruijver, 1899.

Homoeopathische behandeling van kinderziekten. viii, 196 pp. 8°. *Zwolle*, La Rivière & Voorhoeve, [1906].

Engelsche ziekte. 32 pp. 8°. *Zwolle*, La Rivière & Voorhoeve, [1908].

Forms no. 10 of: Homoeopath. Bibl.

See, also, **Practische** homoeopathische huisvriend [etc.]. 8°. *Amsterdam*, [1904].

Stempel (Walther). Die Untersuchung und Begutachtung der Invalidenrentenanwärter, nebst Auszug und Kommentar der für die Aerzte wichtigsten Gesetze und Bestimmungen betreffend die Invaliditäts- und Altersversicherung. 1 p. l., 178 pp. 8°. *Jena*, G. Fischer, 1899.

Stempelin (Olga). *Zur Differentialdiagnose der perniziösen Anämie. [Zürich.] 29 pp. 8°. [*Berlin*, J. Sittenfeld, n. d.].

Stempell ([Carl Ludwig] Walter) [1869-]. *Beiträge zur Kenntnis der Nuculiden. 1. Haut- und Muskelsystem. 46 pp., 1 l. 8°. *Berlin*, G. Schade, [1897].

Stempfle (Leonhard). *Ein Fall von Leberabscess im Anschluss an ein carcinomatos entartetes Ulcus ventriculi. 28 pp. 8°. *Erlangen*, A. Volbrath, 1897.

Stenbeck ([Gustaf] Richard) [1863-]. Författningshandbok för vårdens af sinnessjuka och sinnesslöa. [A guide for wardens of insane and weak-minded persons.] vi, 245 pp. 8°. *Stockholm*, P. A. Norstedt & Söner, 1906.

Stenbeck ([Johan] Thor) [1864-]. Röntgenstrålerne i medicinens tjenst. Populär framställning. [Röntgen rays in the service of medicine.] 114 pp., 2 pl. 8°. *Stockholm, Wahlström & Widstrand*, 1900.

Stenberg (Sten) [1824-84]. *Om syphilisationen, jemte nagra med densamma anställda försök. [. . . and experiments made with them.] 20 pp. sm. 8°. *Stockholm, J. Beckman*, 1854. [P., v. 136.]

Stender (August Theodor Magnus) [1863-]. *Ein Fall von Hodenkrebs, wahrscheinlich von einer accessorischen Nebenniere ausgehend. 13 pp., 1 l. 8°. *Kiel, Schmidt & Klaunig*, 1890.

Stender (Otto). *Ueber einen Fall von Syringomyelie mit bulbären Symptomen, insbesondere Hemiatrophie der Zunge, Recurrenslähmung, Lähmung des weichen Gaumens und Hemiataxie. 33 pp. 8°. *Erlangen, E. T. Jacob*, 1896.

Stengel (Alfred) [1868-]. Nature, diagnosis, and treatment of pernicious anemia. 28 pp. 8°. *Detroit, G. S. Davis*, 1894.
Repr. from: Therap. Gaz., Detroit, 1894, x.

— Fever in the course of Bright's disease and in uremia. 15 pp. 8°. *Philadelphia*, 1895.
Repr. from: Am. J. M. Sc., Phila., 1895, cx.

— Diseases of the blood.
In: TWENTIETH CENT. PRACT. 8°. *New York*, 1896, vii, 231-525.

— Arsenical neuritis; with the report of a case occurring in a lad of five years. 6 pp. 8°. *New York, E. B. Treat*, 1897.

— The blood in diseases of the cardio-vascular system. 6 pp. 8°. *Philadelphia*, [1897].
Repr. from: Proc. Path. Soc. Phila., 1897-8, xix.

— Gonorrheal endocarditis. 23 pp., 2 pl. 8°. *Philadelphia*, 1897.
Repr. from: Univ. M. Mag., Phila., 1896-7, ix.

— A text-book of pathology. 848 pp. 8°. *Philadelphia, W. B. Saunders*, 1898.

— The same. 3. ed. 873 pp., 7 pl. 8°. *Philadelphia & London, W. B. Saunders & Co.*, 1900.

— The same. 4. ed., thoroughly revised. 933 pp., 7 pl. 8°. *Philadelphia, W. B. Saunders & Co.*, 1903.

— The same. 5. ed., thoroughly revised. 979 pp., 7 pl. 8°. *Philadelphia & London, W. B. Saunders & Co.*, 1906.

— The medical treatment of movable kidney. 7 pp. 8°. *Philadelphia*, 1899.
Repr. from: Univ. M. Mag., Phila., 1899, xii.

— Aneurism of the arch of the aorta, with rupture into the superior vena cava. 9 pp. 8°. *Philadelphia*, 1900.
Repr. from: Am. J. M. Sc., Phila., 1900, cxx.

— Some notes on the treatment of rheumatism. 10 pp. 8°. *New York*, 1900.
Repr. from: Med. News, N. Y., 1900, lxxvii.

— Progressive pernicious anemia. 11 pp. 8°. *New York*, 1900.
Repr. from: Med. News, N. Y., 1900, lxxvii.

— A review of the history of cardiac pathology, with especial reference to modern conceptions of myocardial disease. 27 pp. 8°. *Philadelphia*, 1900.
Repr. from: Phila. M. J., 1900, vi.

— The treatment of typhoid fever. 7 pp. 8°. *Pittsburg*, 1900.
Repr. from: Penn. M. J., *Pittsburg*, 1900-1901, iv.

— Right-sided cardiac hydrothorax. 24 pp., 1 pl. 8°. *Philadelphia*, 1901.
Repr. from: Univ. Penn. M. Bull., *Phila.*, 1900-1901, xiii.

Stengel (Alfred)—continued.

— Iodic purpura with fever. 20 pp. 12°. *Detroit, W. M. Warren*, 1902.
Repr. from: Therap. Gaz., Detroit, 1902, xviii.

— Specific precipitins and their medico-legal value in distinguishing human and animal blood. pp. 407-414. 8°. *Philadelphia*, 1902.
Cutting [cover with printed title] *from: Proc. Am. Phil. Soc., Phila.*, 1902, xli.

— Syphilis of the lungs simulating pulmonary tuberculosis. 30 pp. 8°. *Philadelphia*, 1903.
Repr. from: Univ. Penn. M. Bull., *Phila.*, 1902-3, xv.

— Sensations interpreted as live animals in the stomach. 10 pp. 8°. *Philadelphia*, 1903.
Repr. from: Univ. Penn. M. Bull., *Phila.*, 1902-3, xv.

— Articular rheumatism and some allied conditions. 16 pp. 8°. *Philadelphia*, 1903.
Repr. from: Am. J. M. Sc., Phila., 1903, cxxv.

— Diabetes as a complication of pregnancy. 20 pp. 12°. *Philadelphia*, 1903.
Repr. from: Univ. Penn. M. Bull., *Phila.*, 1903-4, xvi.

— The cardio-vascular apparatus during and after infectious diseases. pp. 155-168. 8°. *Easton, Pa.*, 1904.

— *Cutting* [cover with printed title] *from: Tr. Lehigh Valley M. Ass.*, *Easton, Pa.*, 1904, 2, s., i.

— The clinical course and diagnosis of arteriosclerosis. 18 pp. 8°. *Milwaukee*, 1904.
Repr. from: Wisconsin M. J., *Milwaukee*, 1904, iii.

— The early diagnosis of arteriosclerosis. 10 pp. 12°. *Philadelphia*, 1904.
Repr. from: Am. Med., *Phila.*, 1904, vii.

— Varieties of splenic anemia. 40 pp. 8°. *Philadelphia*, 1904.
Repr. from: Am. J. M. Sc., *Phila.*, 1904, cxxviii.

— *In: Univ. Penn. Contrib. William Pepper Lab.*, *Phila.*, 1906.

— Aims and methods in medical diagnosis. 8 pp. 8°. *Los Angeles*, 1905.
Rept. from: South. Calif. Pract., *Los Angeles*, 1905, xx.

— The development of modern medical education. 21 pp. 8°. *Philadelphia*, 1905.
Rept. from: Univ. Penn. M. Bull., *Phila.*, 1905-6, xviii.

— Albuminuria in nephritis and Bright's disease. 7 pp. 8°. *Chicago*, 1906.
Repr. from: J. Am. M. Ass., *Chicago*, 1906, xlvi.

— Arteriosclerosis as a general disease. 11 pp. 8°. *Burlington, Vt., & New York*, 1906.
Repr. from: Am. Med., *Burlington, Vt.*, & *N. Y.*, 1906, xi.

— Chronic acetanilid poisoning. Report of two additional cases. 7 pp. roy. 8°. *Philadelphia*, 1906.

— *Repr. from: J. Am. M. Ass.*, *Chicago*, 1905, xlv.
In: Univ. Penn. Contrib. William Pepper Lab., *Phila.*, 1906.

— The diagnosis and medical treatment of Graves' disease and hyperthyroidism. 6 l. 8°. *Athens, Pa.*, 1906.

— *Repr. from: Penn. M. J.*, *Athens*, 1906-7, x.

— A fatal case of Stokes-Adams disease, with autopsy, showing involvement of the auriculo-ventricular bundle of His. 9 pp. roy. 8°. *Philadelphia*, 1906.

— *Repr. from: Am. J. M. Sc.*, *N. Y.*, 1905, xlv.
In: Univ. Penn. Contrib. William Pepper Lab., *Phila.*, 1906.

— Mucocoele of the appendix. With report of a case possibly carcinomatous in nature. 15 pp. roy. 8°. *Philadelphia*, 1906.

— *Repr. from: J. Am. M. Ass.*, *Chicago*, 1906, xli.
In: Univ. Penn. Contrib. William Pepper Lab., *Phila.*, 1906.

— The value of chemical and biological methods in medical diagnosis. 40 pp. 8°. *Philadelphia*, 1907.

— *Repr. from: Univ. Penn. M. Bull.*, *Phila.*, 1907-8, xx.

Stengel (Alfred)—continued.

- Diseases of the intestines.
In: *Mod. Med.* (Osler). 8°. *Philadelphia & New York*, 1908, v, 327-494.
- Nervous manifestations of arteriosclerosis. 13 pp. 8°. *Philadelphia & New York*, 1908.
Repr. from: *Am. J. M. Sc., Phila. & N. Y.*, 1908, cxxxvi.
- Some considerations of exophthalmic goitre from the medical standpoint. 8 pp. 8°. *New York*, 1908.
Repr. from: *N. York M. J. [etc.]*, 1908, lxxxviii.
- See also, **Nothnagel** (Hermann). Diseases of the intestines [etc.]. 8°. *Philadelphia*, 1904.—**Pepper** (William) & **Stengel** (Alfred). Diagnosis of dilatation of the stomach. 8°. *Philadelphia*, 1897.—**Riegel** (Franz). Diseases of the stomach [etc.]. 8°. *Philadelphia*, 1903.—**Senator** (Hermann) & **Litten** (M.). Diseases of the kidneys [etc.]. 8°. *Philadelphia*, 1905.—**Spécialité Pathologie** [etc.]. *Encyclopedia of practical medicine* [etc.]. 8°. *Philadelphia & London*, 1901-8.
- & **Beyea** (Henry D.). Gastropexia; report of a case in which a new operation was undertaken and the patient greatly improved. 12 pp. 8°. *Philadelphia*, 1899.
Repr. from: *Am. J. M. Sc., Phila.*, 1899, cxvii.
- & **Stanton** (W. B.). The heart and circulation in pregnancy and the puerperium. 34 pp. 8°. *Philadelphia*, 1904.
Repr. from: *Univ. Penn. M. Bull., Phila.*, 1904-5, xvii.
- & **White** (C. Y.). The blood in infancy and childhood. 36 pp. 8°. *Philadelphia*, 1901.
Repr. from: *Arch. Pediat., N. Y.*, 1901, xviii.
In: *Univ. Penn. Contrib. William Pepper Lab., Phila.*, 1901, ii, no. 12.
- A report of a case of chronic acetanilid poisoning, with marked alterations in the blood. 10 pp., 1 pl. 4°. *Philadelphia*, 1903.
In: *Univ. Penn. Contrib. William Pepper Lab., Phila.*, 1903.
- & **Evans** (Joseph S.). Cryptogenic streptococcus infection with persistent cutaneous eruption, enlargement of the lymphatic glands, and fever, suggesting syphilis. 18 pp. 8°. *Philadelphia*, 1907-8.
Repr. from: *Univ. Penn. M. Bull., Phila.*, 1906-7, xix.
In: *Univ. Penn. Contrib. William Pepper Lab., Phila.*, 1897-8.
- & **Pepper** (William). Further studies on granular degeneration of the erythrocyte. 8 pp. 4°. *Philadelphia*, 1902.
Repr. from: *Am. J. M. Sc., Phila.*, 1902, cxiii.
In: *Univ. Penn. Contrib. William Pepper Lab., Phila.*, 1902.
- Stengel** (Andreas). Die Anfänge der Sprache. 30 pp. 8°. *Hamburg*, 1888.
Forms 61. Hft., n. F., of: *Samml. gemeinverständl. wissenschaftl. Vortr.*, Hamb.
- Stengel** (Hans). *Ein Fall von Endothelioma sarcomatosum des Oberkiefers. 41 pp. 8°. *Würzburg*, A. Boegler, 1896.
- Stengel** (Hermann). *Beitrag zur Kenntniss der Nylanderschen Zuckerprobe. 27 pp. 8°. *Jena*, G. Neuenhahn, 1896.
- Stengel** (Martin) [1878-]. *Ueber einen Fall von generalisierter Vaccine. 20 pp., 1 l. 8°. *München*, C. Wolf & Sohn, 1903.
- Stengel** (Paul). Opferbräuche der Griechen. Mit 6 Textabbildungen. 3 p. l., 238 pp. 8°. *Leipzig & Berlin*, B. G. Teubner, 1910.
- Stenger** (Erich) [1878-]. *I. Ueber eine neue Synthese unsymmetrisch substituierter Pyrrole. II. Ueber Acetonoxamsäure. 71 pp., 2 l. 8°. *Kiel*, P. Peters, 1903.
- Stenger** (Karl) [1863-]. *Ueber Urogenitalfisteln. 119 pp. 8°. *Bonn*, E. Eisele, 1905.

Stenger (P[aul]) Die otitische Hirnsinusthrombose nach den in der Ohrenklinik der Charité in den Jahren 1899-1901 gesammelten Beobachtungen. 64 pp. 8°. *Königsberg i. Pr., Hartung*, 1903.

Stenhouse (E.).

See **Simmons** (Arthur Thomas) & **Stenhouse** (E.). *Experimental hygiene* [etc.]. 12°. *London*, 1901.

Stenhouse (John) [1809-80]. The successful application of charcoal air-filters to the ventilation and disinfection of sewers. 18 pp. 8°. *London*, J. Churchill, 1861. [L. B. Collection, i.]
For Biography, see *Dict. Nat. Biog.*, *London*, 1898, liv, 149 (G. Stromach).

Stenhouse (John) & **Ferguson** (John). Pathology, general and special. A manual for students and practitioners. Series edited by Victor Cox Pedersen. 285 pp. 12°. *London*, Hodder & Stoughton, 1906.

Stenner (Wilhelm). *Ueber die Veränderung des Bieres beim Aufbewahren und über die flüchtigen Säuren im Biere, Berücksichtigung deren Bestimmungs-Methode. [Erlangen.] 41 pp. 8°. *Budapest*, K. Ung. Univ.-Buchdr., 1892.

Steno (*Duct of*).

See **Fistula** (*Salivary*); **Parotid duct**.

Steno [**Stensen**] (Nicolaus) [1638-86]. Nicolai Stenonis opera philosophica, edited by Wilhelm Maar; at the expense of the Carlsbergfond. 2 v. 2 p. l., xxxii, 264 pp., 1 pl.; 2 p. l., 365 pp., 1 l., 1 pl. fol. *Copenhagen*, V. Tryde, 1909-10.

See also, **Anatomiste** (N.) évêque. *Rev. gén. de clin. et de therap.*, *Par.*, 1907, xxi, p. v.—**Le Double** (A.). Un autre évêque médecin, Nicolas Sténon. *Chron. méd.*, *Par.*, 1904, xi, 491.—**Lutz** (F. J.). Nicholas Steno. *Med. Libr. Hist. J.*, *Brooklyn*, 1904, ii, 166-182, port. Also, Reprint.—**MacFarlane** (A.). Nicolaus Steno. *Albany M. Ann.*, 1907, xxviii, 226-228.

Stenocardia.

See **Heart** (*Neuroses of*).

Stenocarpus.

Tassi (F.). Contributo allo studio delle cellule spirali sulle antere dello *Stenocarpus cunninghami* R. Br., e della presenza in esse e in altre parti della pianta, del tannino. *Atti d. r. Accad. d. fisiocrit. in Siena*, 1894, 4. s., vi, 513-541.

Stenographischer Bericht über die Verhandlungen der 36. Hauptversammlung des deutschen Apotheker-Vereins zu Eisenach am 3., 4. und 5. September 1907 über den Entwurf eines Reichs-Apothekengesetzes. xxiii pp. fol. *Berlin*, 1907.

Forms Beil. zu No. 104 of: *Apoth.-Ztg.*, *Berl.*, 1907, xxii.

Stenometer.

Bertoldi (G.). Di un preteso avvisatore delle radiazioni bioneuriche. *Boll. d. r. Accad. med. di Genova*, 1909, xxiv, 96-118.

Stenomylus.

Loomis (F. B.). Osteology and affinities of the genus *Stenomylus*. *Am. J. Sc.*, *N. Haven*, 1910, xxix, 297-323.

Stenops gracilis.

Maggi (L.). Sullo sviluppo dell' os planum nello *Stenops gracilis* e wormiani orbitali. *R. Ist. Lomb. disc. e lett. Rendic.*, *Milano*, 1900, 2. s., xxxiii, 688-694.

Stenostoma.

Child (C. M.). An experimental study of regulation in *Stenostoma*. *Science*, *N. Y. & Lancaster*, *Pa.*, 1902, n. s., xv, 527. — Studies on regulation. III. Regulative destruction of zooids and parts of zooids in *Stenostoma*. *Arch. f. Entwicklungsmech. d. Organ.*, *Leipz.*, 1903-4 xvii, 1-40, 3 pl.—**Ott** (H. N.). A study of *Stenostoma leucops* O. Schm. *J. Morphol.*, *Bost.*, 1892-3, vii, 263-304, 4 pl.

Stenostoma turgidum.

Zacharias (O.). Eine neue Turbellarienspecies (*Stenostoma turgidum*). *Zool. Anz.*, *Leipz.*, 1902, xxvi, 41.

Stenostomidae.

Sekera (E.) Erneute Untersuchungen über die Geschlechtsverhältnisse der Stenostomiden. Zool. Anz., Leipzig, 1903, xxvi, 537; 569; 601.

Stenpkowski (*Franciszek*) [1855–1900].

G. (A.) [In memoriam: Franciszek Stenpkowski.] Gaz. lek., Warszawa, 1900, 2. s., xx, 907.

Stens (Wilhelm). Offenes Sendschreiben an Seine Excellenz . . . Herrn Dr. von Bethmann-Hollweg. 29 pp. 8°. Leipzig, O. Pufurst, 1861. [P., v. 2168.]

Therapeutics of the day; in a series of letters translated from the German by Henry St. Clair Massiah. 344 pp. 8°. London, J. Wertheimer & Co., 1863.

Stensen (Niels). See **Steno** (Nicolaus).

Stensen's duct.

See **Parotid duct**.

Stentor.

Faure-Fremiet (E.) Sur un cas de monstruosité chez Stentor coerules. Arch. d'anat. micr., Par., 1905-6, viii, 660-666. — **Neresheimer** (E.) Nochmals über Stentor coerules. Arch. f. Protistenk., Jena, 1907, ix, 137. — **Schaeffer** (A. A.) Selection of food in Stentor coerules (Ehr.). J. Exper. Zool., Phila., 1910, v, 75-132. — **Schröder** (O.) Beiträge zur Kenntniss von Stentor coerules Ehrb. und St. roeselii Ehrb. Arch. f. Protistenk., Jena, 1906, viii, 1-16, 1 pl.

Stentzel (Christian Gottfried). [Pr.] de palati blandimentis. [Cum vita candidati Joannis Sigismundi Schneideri.] 16 pp. sm. 4°. Vitembergæ, 1739.

Stentzel (Heinz) [1876–]. * Ueber Bakteriæmie bei Infektions-Krankheiten. 63 pp. 8°. Leipzig, B. Georgi, 1907.

Stenzel (Georg). * Anatomie der Laubblätter und Stämme der Celastraceæ und Hippocrateaceæ. [Erlangen.] 91 pp. 8°. Breslau, A. Schreyer, [1893].

Stenzel (Otto). * Beitrag zur Periorchitis productiva hæmorrhagica. 19 pp. 8°. Würzburg, J. M. Richter, 1893.

Stenzel (Wilhelm). * Ueber Angiome, Carcinome und Chondrome in der Milchdrüse der Haustiere. [Bern.] pp. 165-194, 4 pl. 8°. Berlin, L. Schumacher, 1902.

Cutting from: Arch. f. wissensch. u. prakt. Thierh., Berl., 1902, xxix.

Stenzl (Hans [Karl Maria]) [1880–]. * Ueber die Addition der höheren Stickstoffoxyde an doppelt-ungesättigte Kohlenwasserstoffe. 51 pp. 8°. München, V. Höfling, 1908.

Stépanoff (Aimée). * Sur la para-aminophenylacridine et quelques-uns de ses dérivés. 49 pp. 8°. Genève, 1908.

Stepanoff (A[leksandr] D[mitriyevich]) [1846–]. O dushakh visokavo davleniya (Charcot) i primenenii ikh k lecheniyu nevrasenii; hidroterapevticheskiye ocherki. [High-pressure douches and their application in the treatment of neurasthenia; hydrotherapeutic notes.] 2. ed. 74 pp., 1 pl. 8°. S.-Peterburg, M. Karlin, 1902.

Stepanoff (A[leksiei] L[avrentyevich]) [1865–]. * O vliyanií ritsina pri otravlenii i immunizatsii na lekotsitoz; eksperimentalnoy izsledovaniye. [Influence of ricin on leucocytosis in poisoning and immunization; experimental investigation.] 78 pp., 2 l. 8°. S.-Petersburg, 1899.

Stépanoff (Georges). * Sur les rapports des auto-infections avec l'hypothyroïde. 96 pp. 8°. Paris, 1908, No. 152.

Stepanoff (G[erasim] N[ikitovich]) [1856–]. Organizatsiya sanitarno-vrachebnavo stroyai blizhalshiya zadachi obshtshestvennovo zdravo-khraneniya v g. Tiflise. [Medico-sanitary organization and immediate problems in the preservation of the public health of Tiflis.] 53 pp. 8°. [Tiflis, T. M. Rotiniyants, 1903.]

Bound with: Protok. zasaid. Kavkazsk. med. Obsh., Tiflis, 1902-3, xxxix.

Stépanoff (Nicolas) [1877–]. * Taille et poids des enfants des écoles primaires de Lausanne. 30 pp., 1 ch., 1 l. 8°. Lausanne, C. Guet, 1903.

Stepanoff (Sophie) [1875–]. * Contribution à l'étude des thrombus puerpéraux. 62 pp. 8°. Paris, 1902, No. 462.

Stepanoff [V[yacheslav] M[ikhailovich]] [1868–]. * K voprosu o vliyanií butilochnoy mineral'noy vodi istochnika Essentuki no. 17, na videleniye efiro-sfernikh kislot mochei u zdorovikh lyudei. [On the influence of bottled mineral water of Essentuki, spring No. 17, on elimination of ethereal sulphates from the urine of healthy men.] 61 pp., 1 l. 8°. S.-Peterburg, 1899.

Stépanoff (W. J.) Alphabet des mouvements du corps humain. Essai d'enregistrement des mouvements du corps humain au moyen des signes musicaux. 3 p. l., viii, 66 pp. 8°. Paris, P. Vigot, [1891].

Stepanoff (Yevgeniy Mikhaïlovich) [1855–]. * Materiali k patologicheskoj anatomii i etiologii skleromi (Hebra). [Data on the pathological anatomy and etiology of scleroma (Hebra).] [St. Petersburg.] 1 p. l., 118 pp., 3 l. 8°. Moskva, A. I. Mamontoff & Ko., 1893.

— The same. Zur Aetiologie des Scleroms. 15 pp., 1 pl. 8°. Berlin, 1893.

Repr. from: Monatschr. f. Orenh., Berl., 1893, xxvii.

— The same. Zur pathologische Anatomie und Histologie des Scleroms. 24 pp., 1 l., 2 pl. 8°. Berlin, O. Coblenz, [1894].

Repr. from: Monatschr. f. Orenh., Berl., 1894, xxviii.

Stepf (Karl) [1877–]. * Ueber Einwirkung von Chlor auf Salicylaldehyd. 46 pp., 1 l. 8°. Kiel, P. Peters, 1903.

Stephan (Bernard Hendrik). Een geval van chorea post-hemiplegica. 8 pp., 1 pl. 8°. [Amsterdam, 1887.]

Repr. from: Nederl. Tijdschr. v. Geneesk., Amst., 1887, xxiii.

— Over nerveuse stoornissen na trauma. 20 pp. 8°. [Amsterdam, 1891.]

Repr. from: Nederl. Tijdschr. v. Geneesk., Amst., 1891, xxvii.

— De behandeling van sommige vormen van zenuwlijden met mestkuren. 150 pp. 12°. Amsterdam, W. Versluys, 1896.

— De diagnose van tuberculosis incipiens. pp. 239-277. 8°. Haarlem, de erven F. Bohn, 1898.

Forms no. 10, v. 5, of: Geneesk. Bl. u. Klin en Lab. v. de prakt.

Stephan (*Emil*) [1872–1908].

Graebner (F.) [Biography.] Globus, Brnschw., 1909, xcv, 81.

Stéphan (Eugène). Contribution à l'étude de l'appendicite chez le nourrisson. 111 pp. 8°. Paris, 1905, No. 295.

Stephan (Fritz) [1879–]. * Ueber Resektion des Ductus deferens bei Prostatahypertrophie. 30 pp., 1 l. 8°. Berlin, O. Francke, 1904.

Stephan (Karl). *Ueber den Nachweis der Leprabacillen im Blute bei Lepra anæsthetica. 25 pp. 8°. *Strassburg i. E., C. & J. Goeller*, 1896.

Stephan (Karl Friedrich). *Ueber 1, 3, 4-Methyltoluylendiamin und einige Condensationsprodukte desselben. [Erlangen.] 23 pp. 8°. *Berlin, A. W. Schade*, [1893].

Stephan (Karl [Julius Hugo]) [1877-]. *Das Prozentverhältnis der verschiedenen Verlaufsformen der progressiven Paralyse an der Landesirrenanstalt zu Neu-Ruppin. 23 pp., 1 l. 8°. *Leipzig, B. Georgi*, 1907.

Stephan (Lothar) [1882-]. *Die Tumoren in der Leber des Hundes. [Giessen.] 47 pp. 8°. *Breslau, R. Nischkowsky*, 1909.

Stephan (Pierre) [1876-]. *De l'hermaphrodisme chez les vertébrés. 173 pp., 1 l., 1 pl. 8°. *Montpellier*, 1901, No. 25.
For Biography, see *Compt. rend. Soc. de biol., Par.*, 1908, lxiv, 139-141 (Jourdan).

Stephan (Richard) [1886-]. *Ueber die Entstehung melanotischer Tumoren und des melanotischen Pigmentes. 36 pp. 8°. *Leipzig*, 1910.

Stephani (P.) Le médecin des dames et des enfants. 259 pp. 12°. *Paris, Lib. des publ. pop.*, 1906.

Stephani (Paul). *Beitrag zur Lehre der Chorea. 40 pp., 1 l. 8°. *Freiburg i. B., C. Lehmann*, 1895.

—. Prophylaxe des Wachstums und Methode der Körpermessung. 19 pp. 8°. *Charlottenburg, J. Müller*, 1907.

Stéphani (Th.) *Contribution à l'étude du salicylate de soude dans ses effets sur l'organe auditif. 84 pp. 8°. *Genève*, 1893.

Stephanidis (Philopimin). *Ueber den Einfluss des Nährstoffgehaltes der Nährböden auf die Raschheit der Sporenbildung, und die Zahl und Resistenz der gebildeten Sporen. [Wurtzburg.] 14 pp. 8°. *München, R. Oldenburg*, 1899.

Stephanie-Stiftung. See *Asyl* der Stephanie-Stiftung im Schlosse Biedermannsdorf [etc.].

Stephanion.

Wilson (J. T.) Notes on the stephanion and on various descriptions of the temporal lines of the skull. *Intercolon. M. Cong. Australas.* Tr. 1896, Dunedin, 1897, iv, 362-366.

Stephanoff (P.) [1873-]. *Contribution à l'étude de la paralysie faciale tardive consécutive aux traumatismes du crâne. 40 pp., 2 l. 8°. *Montpellier*, 1900, No. 6.

Stephanoff (Wladimir) [1879-]. *Ein Fall von vereiterter Dermoidcyste des Ovariums mit daran sich anschliessender Peritonitis geheilt durch Operation. 38 pp., 1 l. 8°. *Leipzig, B. Georgi*, 1903.

Stéphanos (Clon). La Grèce au point de vue naturel, ethnologique, anthropologique, démographique et médical. pp. 363-580 pp., 1 l. 8°. *Paris, G. Masson*, 1884.

Cutting [cover with printed title] from: *Dict. encycl. d. sc. méd., Par.*, 1884, x.

Stephansfeld.

See *Insane* (*Asylums for, Description, etc., of*), by localities.

Stéphant (Félix-Yves-Marie) [1879-]. *Complications des éventrations post-opératoires. 78 pp. 8°. *Bordeaux*, 1906, No. 115.

Stephanus *Atheniensis*. Explanations, in Galeni priorem librum therapeuticum ad Glauconem, Augustino Gadaldino Mutinensi inter-

Stephanus Atheniensis—continued.

prete. Cum indice locupletissimo eorum quæ in hoc opere continentur: et scholiis, quibus castigationes in his explanationibus factæ, explicantur. 15 p. l., 153 pp., 7 l. 16°. *Lugduni, apud A. Vincentium*, 1555.

—. The same. 108 l. 12°. *Venetüs, apud Juntas*, 1654.

Stephanus [Étienne] (Carolus) [1504-64]. De dissectione partium corporis humani libri tres; una cum figuris, et incisionum declarationibus a Stephano Riverio compositis. 11 p. l., 375 pp., 61 pl. fol. *Parisiis, apud S. Colinaeum*, 1545.

—. [Eighteen leaves with a figure on each side from: La dissection des parties du corps humain. Probably the work of the wood engraver J. Jollat.] 36 pl. 8°. [*Paris, S. de Colmes*], 1546.

Stephanus [Étienne-Henri].

See **Celsus** (Aurelius Cornelius). De medicina libri octo [etc.]. 8°. *Rotterdam*, 1750.

Stephanus (Joannes). Opera universa, cum medicinae, ac philosophiae, tum cultioris literaturæ studiosis apprime utilia: suprema manu recognita. 12 p. l., 533 pp. fol. *Venetüs, apud Juntas*, 1653.

Stephanus (Robert).

[**Biography.**] In: *Abbild. . . d. Arztnk. verd. Gelehrten* [etc.]. 4°. *Augsburg*, 1805, 8, port.

Stephen (George Caldwell) [1860-1902]. **Obituary.** *Lancet*, Lond., 1902, ii, 1666.

Stephen (James).

See **Prize** examinations, [etc.]. 8°. *Edinburgh*, 1837.

Stephens (C[harles] A.) Long life. The occasional review of an investigation of the intimate causes of old age and organic death, with a design to their alleviation and removal. v. 2. 218 pp. 8°. *Norway Lake, Maine*, 1896.

Stephens (Edward) [1805-63].

Roberts (D. L.) [Biography.] *Brit. M. J.*, Lond., 1902, ii, 381.

Stephens (J. E. R.) Digest of public health cases. xxxv, 626 pp. 8°. *London, San. Publ. Co.*, 1902.

Stephens (Joanna).

See **Full** (A) examination and impartial account of all relating to Mr. Stephens's cures, [etc.]. 8°. *London*, 1740.—**Hill** (Sir John). The distinct symptoms of the gravel and stone, [etc.]. 12°. *Dublin*, 1760.

Stephens (John William Watson). Blackwater fever.

In: *Syst. Med.* (Allbutt). 8°. *London*, 1907, ii, pt. 2, 289-301.

—. Blackwater fever.

In: *Mod. med.* (Osler). 8°. *Philadelphia & New York*, 1907, i, 449-459.

—. Trypanosomiasis.

In: *Syst. Med.* (Allbutt). 8°. *London*, 1907, ii, pt. 2, 207.

— & **Christophers** (S[amuel] R[ichard]). The practical study of malaria and other blood parasites. vi, 378, xxxv pp., 3 pl. 8°. *London, Longmans, Green & Co.*, 1903.

—. The same. 3. ed. 414 pp., 6 pl. 8°. *London, Williams & Norgate*, 1909.

—. The same. Étude pratique du paludisme et des parasites du sang. Traduite de l'anglais par Edmond Sergent et Étienne Sergent. Précédée d'une préface par Roux. v, 400 pp. 12°. *Paris, O. Doin*, 1906.

— & **Fantham** (H. B.) On the peculiar morphology of a trypanosome from a case of sleeping sickness and the possibility of its being a new species (*T. rhodesiense*). pp. 28-33, 1 pl. 8°. *London*, 1910.

Repr. from: *Proc. Roy. Soc., Lond.*, 1910, s. B., lxxxiii.

Stephens (Margaret). Woman and marriage; a handbook; with a preface by Dr. Mary Scharlieb; and an introduction by Mrs. S. A. Barnett. 280 pp. 12°. London, T. F. Unwin, 1910.

— The same. xvi, 294 p. 8°. New York, F. A. Stokes Co., [1910].

Stephens (William). See **Doleus**. Upon the care of the gout by milk-diet [etc.]. 8°. London, 1732.

Stephens (William Robert) [1876–]. *Ueber die spezifische Therapie des Morbus Basedowii. 42 pp., 1 l. 8°. Berlin, O. Francke, 1903.

Stephenson (Frank H[alleck]) [1856–]. Melancholia, with reports of cases. 10 pp. 8°. New York, 1895.

Repr. from: N. York M. J., 1895, lxxii.
— Neuritis. 6 pp. 8°. New York, 1895.
Repr. from: N. York M. J., 1895, lxi

— Multiple neuritis; a case resulting probably from morphine toxæmia. 7 pp. 12°. New York, 1904.

Repr. from: N. York M. J. [etc.], 1904, lxxxix
Stephenson (Frank T. F.) [1875–]. Matter in the ionized state. 24 pp. 8°. Detroit, 1908.

Repr. from: J. Michigan M. Soc., Detroit, 1908, vii.
Stephenson (F[ranklin] B[ache]). Color blindness in Asiatics. 5 pp. 4°. Tokio, 1894.
Repr. from: Mitth. d. deutsch. Gesellsch. f. Nat.- u. Völkerk. Ostasiens, Tokio, 1894, liv.

— Character study in the examination of persons for military service. 20 pp. 8°. Carlisle, Pa., 1903.

Repr. from: J. Ass. Mil. Surg. U. S., Carlisle, 1903, xii.
Stephenson (Frederick J. A.) [1869–1904].

Obituary. St. Mary's Hosp. Gaz., Lond., 1904, x, 62.
Stephenson [John] [1790–1864]. *De velosynthesi. 21 pp. 8°. Edinburgh, J. Moir, 1820. [P., v. 2299.]

Stephenson (J[ohn] B[lack]). Notes on medicinal remedies. viii, 72 pp. 16°. London, Baillière, Tindall & Cox, 1893.

Stephenson (Samuel Martin) [1742–1833].

Gordon (Alexander). [Biography.] Dict. Nat. Biog., Lond., 1898, liv, 189.

Stephenson (Sydney) [1862–]. Ophthalmic nursing. xiii (1 l.), 188 pp., 1 pl. 12°. London, Scientific Press, 1894.

— Epidemic ophthalmia; its symptoms, diagnosis, and management, with papers upon allied subjects. viii (3 l.), 278 pp., 1 pl. 8°. Edinburgh & London, W. J. Pentland, 1895.

— School ophthalmia; a paper read before the Medical Officers of Schools Association on February 25, 1897. 23 pp., 6 pl. 8°. London, J. & A. Churchill, 1897.

— Contagious ophthalmia; acute and chronic. vi (1 l.), 7–84 pp., 1 pl. 12°. London, Baillière, Tindall & Cox, 1900.

— The substitute for silver nitrate in eye work, with especial reference to argyrol. 2 l. 12°. London, 1904.

Repr. from: Med. Press & Circ., Lond., 1904, lxxviii.

Stephenson (Thomas).
Editor of: **Prescriber** (The). 8°. Edinburgh, 1909–10.

Stephenson (William). Rickets and its pathology clinically considered. 10 pp. 8°. Edinburgh, 1864. [L. B. Collections, i.]

Repr. from: Edinb. M. J., 1865.

Stephenson (William)—continued.

— On the menstrual wave. 10 pp. 8°. New York, 1882. [L. B. Collection, i, 39.]
Repr. from: Am. J. Obst., N. Y., 1882, xv.

Stepinski (François). *Des épuilis. 130 pp., 1 l. 8°. Paris, 1901, No. 97.

Stepowski (Louis-Rolland). *L'endocardite au cours de la fièvre typhoïde chez l'enfant. 84 pp. 8°. Paris, 1908, No. 4.

Stepp [Karl]. Die Behandlung der acuten Pneumonie mit Fluoroform. 1 p. l., 32 pp. 8°. Leipzig, G. Thieme, 1901.

Stepp (Wilhelm) [1882–]. *Experimentelle Untersuchungen über die Bedeutung der Kochsalzretention für die Genese des nephritischen Oedems. 19 pp. 8°. München, Kistner & Callwey, 1908.

Steppuhn (Hermann). *Beiträge zur vergleichenden Anatomie der Dillenaceen. [Bern.] 30 pp., 1 l., 2 pl. 8°. Cassel, G. Gotthelf, 1895.

van Sterbeeck (Franciscus). Theatrum fungorum, oft het tonneel der campnoeïen, waer in vertoont wort de ghedaente, ken-teeckens, natuere, crachten, voetsel, deught ende ondeught; mitsgaders het voorsichtigh schoonmaken ende bereyden van alderhande fungien; en blijk teekenen van de gene die vergiftige gegeten hebben, met de geneesmiddelen tot soodanigh ongeval dienende [etc.]. 2. druck. 15 p. l., 396 pp., 36 pl., 10 l., port. sm. 4°. Antwerpen, F. Huyssens, 1712.

Stercobiline.

Aviragnet & Dornencourt. De la recherche de la stercobiline par le sublimé acétique comme élément de pronostic. Bull. Soc. de pédiat. de Par., 1910, xii, 159–166.—**Gilbert** (A.) & **Herscher**. Recherches sur la stercobiline (urobiline fécale); pigments biliaires, stercobiline et stercobilineogène dans les fèces physiologiques. Compt. rend. Soc. de biol., Par., 1907, lxi, 452–455.

— Recherches sur la stercobiline (urobiline fécale), pigments biliaires, stercobiline, stercobilineogène dans les fèces pathologiques. *Ibid.*, 1907, lxi, 452–455.
— Delastercobiline, urobiline fécale. Press. méd., Par., 1908, xvi, 545–548.—**Lemaire** (L.) De la stercobiline. Echo méd. du nord, Lille, 1909, xiii 13–18.—**Ott** (A.) Sul valore diagnostico della stercobilina e del suo cromogeno. Lavori e riv. di chim. e micr. clin., Salsomaggiore, 1908–9, i, 296–304.
— In risposta alla nota di L. Zoja, "A proposito dell'articolo di A. Ott, sul valore diagnostico della stercobilina e del suo cromogeno." Folio clin. chim. et micros., Salsomaggiore, 1909, ii, 82.—**Zoja** (L.) A proposito dell'articolo di A. Ott, sul valore diagnostico della stercobilina e del suo cromogeno. Lavori e riv. di chim. e micr. clin., Salsomaggiore, 1908–9, 320–323. — Commento alle parole di A. Ott. Folio clin. chim. et micros., Salsomaggiore, 1909, ii, 83.

Stercoræmia.

Deschamps. Intoxication fécale aiguë. Arch. gén. de méd., Par., 1900, n. s., iii, 530–538.—**Hirtz**. Coprostase et stercorémie. Gaz. d. hôp., Par., 1906, lxxix, 939–941. Also [Abstr.]: Gaz. internaz. di med., Napoli, 1907, x, 35.—**Macalister**. Stercoræmia. Med., Surg. & Path. Rep. South. Hosp. 1901, Liverpool, 1902, 245.—**Oul**. Deux cas de stercorémie pendant les suites de couches. Echo méd. du nord, Lille, 1899, iii, 344–346.

Stercorin.

See, also, **Cholesterin**.

Bondzynski (S.) & **Humnicki** (V.) Ueber das sogenannte Stercorin. Ztschr. f. physiol. Chem., Strassb., 1898, xxiv, 395–398.—**Flint** (A.) Stercorin and cholesteremia. J. Am. M. Ass., Chicago, 1897, xxviii, 1097–1102. Also: N. York M. J., 1897, lxxv, 749–754. Also, in his: Collect. essays, 8°, N. Y., 1903, i, 258–271, 1 pl. Also [Abstr.]: Med. News, N. Y., 1897, lxx, 732–734. — Ueber Stercorin. Ztschr. f. physiol. Chem., Strassb., 1897, xxiii, 363–367. Also, in his: Collect. essays, 8°, N. Y., 1903, i, 272–276.

Sterculiaceæ.

Doussor (J.) *Contribution à l'étude de l'appareil gommi-fère des sterculiacées. [Paris.] 8°. Coulonniers, 1902.

Stereochemistry.

VON DER HEYDEN (F.) * Untersuchungen über Wanderungen von Radikalen in den Molekülen aromatischer Verbindungen. 8°. Greifswald, 1908.

VAN' T HOFF (J. H.) Chemistry in space. . . . Transl. and edited by J. E. Marsh. 12°. Oxford, 1891.

REMSEN (I.) The principles of theoretical chemistry, with special reference to the constitution of the carbon compounds. 4. ed. 12°. Philadelphia, 1891.

—, The same. 5. ed. 8°. Philadelphia, 1897.

CORVISEY (A.) La stéréochimie. Rev. scient., Par., 1904, 5. s., i, 684-689.—KNOECVENAGEL (E.) Entwicklung der Stereochemie zu einer Motostereochemie. Verhandl. d. naturh.-med. Ver. zu Heidelberg, 1908, n. F., ix, 191-221.

POPE (W. J.) Recent advances in stereochemistry. Notices Proc. Roy. Inst. Gr. Brit. . . . 1902-5, Lond., 1905, pt. 2, 301-315.—STEWART (A. W.) Stereo-chemistry and its application to physiology. Science Progr. 20 cent., Lond., 1907-8, ii, 449-481.

Stereo-Clinic (Edited by Howard A. Kelly). Sections I-XV; XX. 4°. [Troy, N. Y., Southworth Co., 1910-11.]

CONTENTS.

Section I. 57 pp., 46 stereos. The gynecological examination and topical treatment. Hypertrophy of labia minora. Cohesion of the labia. How to introduce pessaries. Fibroma of the skin of the vulva. By H. A. Kelly.

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Stereocystoscopy.

JACOBY (S.) Die Stereokystoskopie und die Stereokystophotographie. Berl. klin. Wchnschr., 1907, xlv, 854. Also: Verhandl. d. Berl. med. Gesellsch. (1907), 1908, xxxviii, 216-222.

Stereognostic sense.

See, also, **Space** (Perception of).

GORDON (A.) Integrity of stereognostic function and of all forms of sensation in a case with a lesion of the left parietal lobe. Med. Rec., N. Y., 1908, lxxiii, 648.—MARBE (S.) Sensibilitatea stereognostică la membrele inferioare. Spitalul, Bucuresti, 1906, xxvi, 515-519.—MILLS (C. K.) & WEISENBURG (T. H.) The subdivision of the representation of cutaneous and muscular sensibility and of stereognosis in the cerebral cortex. J. Nerv. & Ment. Dis., N. Y., 1906, xxxiii, 617-650. [Discussion], 666-670. Also, Reprint.—PRINCE (M.) Tactile stereognosis and

Stereognostic sense.

symbolia; have they localization in the cerebral cortex? J. Nerv. & Ment. Dis., N. Y., 1908, xxxv, 12-22.—ROSE (F.) & FRANÇOIS. Sclérose en plaques avec stéréognosie absolue, sans troubles de la sensibilité superficielle. Encéphale, Par., 1908, iii, 40-41.—SCHITTENHELM (A.) Untersuchungen über das Lokalisationsvermögen und das stereognostische Erkennen. Deutsches Arch. f. klin. Med., Leipzig, 1905-6, lxxxv, 562-577.

Stereography.

SOUTER (C. H.) Stereography. Australas. M. Cong. Tr., 1905, Adelaide, 1907, vii, 127-129.—WEINHOLD (M.) Zur Erklärung der paradoxen paralaktischen Verschiebung der Stereographenbilder. Arch. f. Ophth., Leipzig, 1904, lviii, 202-206.

Stereoisomerism.

ACHTERFELDT (F.) * Stereoisomerie bei Hydrazonen der Glyoxylsäure. 8°. Erlangen, 1908.

HERMS (P.) * Ueber die Spaltung von Terphenyldiacetessigester und einen Fall von Stereoisomerie. 8°. Kiel, 1906.

Stereomerism.

HÄMÄLÄINEN (J.) Zur Pharmakologie der Stereoisomerie bei dem asymmetrischen Kohlenstoff: Ueber die Wirkung des d-, r-, und l-Kampfers auf das durch Chloral vergiftete Froeschherz. Skandin. Arch. f. Physiol., Leipzig, 1908, xxi, 64-79, 1 pl.

Stereometry.

FIRSTENAU'S Röntgen stereometer. Arch. Röntg. Ray, Lond., 1909-10, xiv, 180-188.—MARCANO (G.) Hémostéréomètre. Ecole prat. d. hautes études. Lab. d'histol. du Coll. de France. Trav. 1900, Par., 1902, xviii, 178.—MURGESCU (P.) Stereometria și barimetria considerate ca metode practice de zootehnie. Rev. san. mil., Bucuresti, 1898-9, ii, 134; 274; 679; 1899-1900, iii, 716; 1900-1901, iv, 48.

Stereomicrophotography.

DOLLMANN (W. P.) Eine einfache Methode zur Herstellung von Stereo-Mikrophotographien. Ztschr. f. ang. Mikr., Leipzig, 1906, xii, 209. —, Ueber eine einfache Methode zur Herstellung von stereomikrophotographischen Aufnahmen. Ibid., 210-213.

Stereophlogosis.

PELLIER. Stéréophlogose nodulaire et circonscrite (granulome annulaire de R. Crocker). Ann. de dermat. et syph., Par., 1910, 5. s., x, 28-33.

Stereopsychosis.

ALTER (W.) Stereopsychosen. Monatschr. f. Psychiat. u. Neurol., Berl., 1904, xvi, 297-326.

Stereopticon.

MOROKHOVETS (L.) Prostřěšijiy proyektionnyy fonar, deshovoye izgotovleniye yevo, risunkov k nemu i tablits dlya bolshevikh auditoriy. [The simplest stereopticon, its cheap construction, making of pictures and tables, for large lecture rooms.] 8°. Moskva, 1903.

Stereoscope.

BERGER (E.) Loupe binoculaire simple et lunette stéréoscopiques. 8°. Paris, 1900.

See, also, *infra*.

HAITZ (E.) Tafeln zur binokularen Untersuchung des Gesichtsfeldzentrums vermittelt des Stereoskops. obl. 16°. Wiesbaden, 1905.

MONNET (R.) * Le stéréoscope de l'oeil et ses applications en ophtalmologie. 8°. Paris, 1908.

STEREOSKOP (Das) und die Simulation einseitiger Sehstörungen. Als 4. Aufl. von Max Burchardt's Praktische Diagnostik der Simulationen. Hrsg. von A. Roth. 1 stereoscope & 8 views in box. Berlin, 1902.

BERGER (E.) Ueber stereoskopische Lupen und Brillen. Ztschr. f. Psychol. u. Physiol. d. Sinnesorg. Leipzig, 1901, xxv, 50-77. See, also, *supra*.—BIELSCHOWSKY (A.) W. Hausmanns Stereoskopbilder und ihre Verwendung. Arch. f. Ophth., Leipzig, 1905, lxi, 564-569. —, Demonstration eines neuen Stereoskops. Ber. ü. d. Versamml. d. ophth. Gesellsch., 1905, Wiesb., 1906, 309-313.—BRAUS (H.) Das neue orthomorphe Stereoskop von von Rohr-Köhler und seine Anwendung in der Rekonstruk-

Stereoscope.

tionstechnik. *Ztschr. f. wissensch. Mikr., Leipzig*, 1908, xxv, 282-287. — **Bull** (G. J.) Mesure de l'amplitude de convergence et d'accommodation par le stéréoscope. *Cong. internat. de méd. C. r., Par.*, 1900, sect. d'ophtal., 184-188. — **Cornay**. Troisième note sur le stéréoscope. *Compt. rend. Acad. d. sc., Par.*, 1846, xxiii, 1039. — **Cotton** (W.) Twin X-ray representation and the reflecting stereoscope. *Bristol Med.-Chir. J.*, 1905, xxiii, 216-222. — **Davis** (A. E.) The stereoscopic photograph; the beneficial effect on the eyes from the use of the stereoscope. *Northwest. Lancet, Minneap.*, 1902, xxii, 1; 21. — **Derby** (R. H.) Modification of the stereoscope. *Tr. Am. Ophth. Soc., Hartford*, 1899, 587-591, 1 pl. Also: *Med. Rec., N. Y.*, 1899, lvi, 573. Also: *N. York Eye & Ear Infirm. Rep.*, 1898, vi, 1-3. — **Eijkman** (P. H.) Nieuwe toepassingen der stereoscopie. *Nederl. Tijdschr. v. Geneesk., Amst.*, 1909, ii, 971. — **Estanave** (E.) Le relief stéréoscopique en projection par les réseaux lignés. *Compt. rend. Acad. d. sc., Par.*, 1906, cxliii, 644-647. — **Feiss** (H. O.) The approximation of human vision to the conception of Röntgen ray penetration; a new application of the stereoscope. *Arch. Physiol. Therapy, Bost.*, 1906, iii, 218-221. — **Haizt** (E.) Binokulare Untersuchung des Gesichtsfeld-zentrums vermittelt des Stereoskops. *Klin. Monatsbl. f. Augenh., Stuttg.*, 1904, xlii, 321-341. — **Hallwachs** (W.) Einfaches Handstereoskop mit variabler Konvergenz. *Ztschr. f. Augenh., Berl.*, 1903, ix, 61-63. — **Heine**. Ueber Körperlichehen im Spiegelstereoskop und im Doppelvermeint. *Klin. Monatsbl. f. Augenh., Stuttg.*, 1904-5, xliii, 40-48, 4 pl. — **Jastrow** (J.) An overlooked form of stereoscope. *Science, N. Y. & Lancaster, Pa.*, 1904, n. s., xx, 683. — **Krummacher**. Der Verant, das einäugige Stereoskop. *Sitzungsber. d. Gesellsch. f. Morphol. u. Physiol. in München* (1909), 1910, xxv, 97-109. — **Landolt**. Un nouveau stéréoscope destiné au rétablissement de la vision binoculaire. *Arch. d'opht., Par.*, 1899, xix, 689-691. Also: *Cong. internat. d'opht. d'Utrecht. Compt. rend., Amst.*, 1900, 86-88. — **Maddox** (E. E.) Combined bar-render and quint stereoscope. *Ophth. Rev., Lond.*, 1902, xxi, 211-214. — **Magnani** (C.) Sulla stereoscopia monoculare. *Gior. d. r. Accad. di med. di Torino*, 1895, 3, s., xliii, 128-130. — **Michaud** (G.) A stereoscope for single photographs. *Scienc. Am. N. Y.*, 1908, xcix, 320. — **Oliver** (C. A.) Simplified form of stereoscope. *Ophth. Rec., Chicago*, 1901, x, 410. — **Parinaud**. Modèle de stéréoscope clinique. *Bull. et mém. Soc. franc. d'opht., Par.*, 1894, xii, 90-95. — **Pigeon** (L.) Sur un stéréoscope dièdre à grand champ, à miroir bissecteur. *Compt. rend. Acad. d. sc., Par.*, 1905, cxli, 247-249. — **Ponzo** (M.) Ueber eine einfache Vorrichtung um Photographien und Zeichnungen plastisch zu sehen. *Ztschr. f. biol. Techn. u. Method., Strassb.*, 1910-11, ii, 19. — **Ramón Cajal** (S.) Recreaciones estereoscópicas y binoculares. *Arch. de oftal. Hispano-Am., Madrid*, 1902, ii, 262-270. — **Reighi** (A.) Sulla teoria dello stereoscopia. *Mem. r. Accad. d. sc. d. Ist. di Bologna*, 1891-2, 5. s., ii, 251-259. — **Schramek & Poulain**. Modification apportée au stéréoscope, pour faciliter les exercices de rétablissement de la vision binoculaire. *Bull. et mém. Soc. franc. d'opht., Par.*, 1904, xxi, 460-462. — **Siber** (M.) Demonstration eines beleuchteten Stereoskops. *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte* 1901, Leipzig, 1902, lxxiii, pt. 2, med. Abth., 132. — **Stevens** (W. Le C.) The stereoscope, and vision by optic divergence. *Am. J. Sc., N. Haven*, 1881, 3. s., xxii, 358; 443. Also, Reprint. — **Weigel** (L. A.) An X-ray stereoscope. *N. York M. J.*, 1901, lxxiv, 905. — **Wells** (D. W.) The stereoscope in heterophoria and incipient strabismus. *Homoeop. Eye, Ear & Throat J., N. Y.*, 1902, viii, 305-319. Also, Reprint.

Stereoscopischer medicinischer Atlas. Sammlung photographischer Bilder aus dem Gesamtgebiet der klinischen Medicin, der Anatomie und der pathologischen Anatomie, etc. Hrsg. unter der Mitwirkung zahlreicher Fachge-nossen von . . . A. Neisser. 12°. *Cassel, T. G. Fischer & Co.*, 1894-6.

Stereoscopy.

Pfalz (G.) Ein verbesserter Stereoskoptometer zur Prüfung des Tiefenschätzungsvermögens. *Klin. Monatsbl. f. Augenh., Stuttg.*, 1907, xlv, 85-95.

Stereoscopy.

See, also, **Strabismus** (*Treatment of*); **Vision** (*Stereoscopic*).

Stockhammer (L.) Stéréoscopie rationnelle. roy. 8°. *Lyon & Paris*, 1904.

Aubourg & Galezowski (J.) Radiographie stéréoscopique; théorie optique; résultats pratiques; appareil de Matthey. *Bull. et mém. Soc. radiol. méd. de Par.*, 1909, i, 68-72. — **Berger** (E.) De l'emploi du stéréoscope pour le mélange binoculaire des couleurs dans les différentes parties et particulièrement dans les moitiés homonymes du champ visuel commun. *Compt. rend. Soc. de*

Stereoscopy.

biol., Par., 1910, lxxviii, 760-762. — **Best** (F.) Ueber Projektion stereoskopischer Photographien und über stereoskopische Scheinbewegung. *Klin. Monatsbl. f. Augenh., Stuttg.*, 1903, xli, 449-455. — **Dessauer** (F.) Stereoskopische Blendenaufnahmen. *Arch. f. Orthop., Wiesb.*, 1905, iii, 119-124. — **Drüner**. Ueber die Methoden der Vereinigung grosser stereoskopischer Röntgenogramme. *Gdnkschr. f. d. verstorb. Generalstabsarzt d. Armee . . . v. Leuthold, Berl.*, 1906, i, 497-511. — Ueber die Stereoskopie und stereoskopische Messung in der Röntgentechnik. *Fortschr. d. Geb. d. Röntgenstrahlen, Hamb.*, 1906, ix, 225; 1907, x, 309, 1 pl. — **Elschnig** (A.) Stereoskopisch-photographischer Apparat für wissenschaftliche Abbildungen. *Med.-technol. J., Leipzig*, u. Wien, 1905, i, 121, 1 pl. — **Ewald** (J. R.) & **Gross** (O.) Ueber Stereoskopie und Pseudoskopie. *Arch. f. d. ges. Physiol., Bonn*, 1906, cxv, 514-532. — **Eykman** (P. H.) New methods of stereoscopy. *Arch. Reintg. Ray, Lond.*, 1909-10, xiv, 3-10. — **Guilloz** (T.) Sur la vision dans l'examen stéréoscopique par la méthode des réseaux. *Compt. rend. Soc. de biol., Par.*, 1909, lxvii, 747-749. — **Heine** (L.) Zur Erklärung der Scheinbewegungen in Stereokopbildern. *Arch. f. Ophth., Leipzig*, 1904, lix, 189. — **Hering** (E.) Ueber die Herstellung stereoskopischer Wandbilder mittelst Projection-apparates. *Arch. f. d. ges. Physiol., Bonn*, 1901, lxxvii, 229-238. — **Marie** (F.) & **Ribaut** (H.) Nouvelles recherches sur les mesures de distances en stéréoscopie et plus particulièrement en radiographie stéréoscopique. *Arch. d'électric. méd., Bordeaux*, 1900, viii, 289-299. — **Parinaud** (H.) Stéréoscopie et projection visuelle. *Ann. d'ocul., Par.*, 1904, cxxxi, 241; 321; 401. Also, Reprint. — **Pigeon**. Étude sur la stéréoscopie. *Ann. d'ocul., Par.*, 1906, cxxxvi, 169-197. — **Predieri** (A.) Utilità della stereoscopia nella iconografia medica. *Boll. d. Soc. med.-chir. di Pavia*, 1901, 108-116, 2 pl. Also: *Gazz. med. di Torino*, 1901, lii, 664-670, 2 pl. Also, Reprint. — Utilità della stereoscopia nella pratica chirurgica. *Arch. ed atti d. Soc. ital. di chir.*, 1902, Roma, 1903, xvii, 97-101.

Stereoskop (Das) und die Simulation einseitiger Sehstörungen. Als 4. Aufl. von Max Burchardt's "Praktische Diagnostik der Simulationen." Hrsg. von A. Roth. 1 stereoscope and 8 views in box. *Berlin, O. Enstin*, 1902.

Stereotropism.

Radt (E.) Untersuchungen über den Phototropismus des Tiere. 8°. *Leipzig*, 1903.

Dewitz (J.) Berichtigung bezüglich der Auffindung der Kontaktreizbarkeit im Tierreich. *Zentralbl. f. Physiol., Leipzig u. Wien*, 1905, xix, 933.

Stereotypism.

Antheaume (A.) & **Mignot** (R.) Remarques sur la stéréotypie graphique. *Encéphale, Par.*, 1906, i, 333-358. — **Ballet** (G.) Les stéréotypies. *Rev. gén. de clin. et de thérap.*, Par., 1910, xxiv, 341. — **Bessière**. Les stéréotypies démentielles. *Ann. méd.-psychol.*, Par., 1906, 9. s., iii, 206-213. — **Damaye** (H.) Quelques formes de la stéréotypie. *Rev. de psychiat.*, Par., 1907, xi, 62-71. — **Dromard**. Sur la genèse de la formule motrice dans la stéréotypie. *Bull. de l'Inst. gén. psychol.*, Par., 1904, iv, 473-487. — **Dupré** (E.) & **Charpentier** (R.) Récidive médico-légale stéréotypée chez un débile ambitieux. *J. de méd. lég. psychiat. [etc.]*, Par., 1906, i, 247-257. — **Fratini** (G.) Stereotipie e fenomeni di automatismo. *Riv. sper. di freniat.*, Reggio-Emilia, 1907, xxxiii, 104-149. — **Halberstadt** (G.) Stéréotypies dans un cas de stupeur maniaque. *Encéphale, Par.*, 1910, i, 672-676, 1 pl. — **Piersdorff** (K.) Ueber Stereotypieen im manisch-depressiven Irresein. *Centralbl. f. Nerven- u. Psychiat.*, Berl. u. Leipzig, 1906, xxix, 745-764. — **Vianna** (U.) filho. Contribuição ao estudo das estereotipias. *Arch. brasil. de psychiat. [etc.]*, Rio de Jan., 1906, ii, 30-40.

Sterisol.

See, also, **Diphtheria** (*Treatment of*).

Berlioz (F.) Étude sur le stérésol, vernis antiseptique, adhérent aux muqueuses et à la peau. *Dauphiné méd.*, Grenoble, 1893, xvii, 121; 145. Also: *Poitou méd.*, Poitiers, 1893, vii, 228-234. Also, Reprint. — **Chéron** (P.) Le stérésol. *Tribune méd.*, Par., 1894, 2. s., xxvi, 548.

Stérian (E.) L'éducation sexuelle. 191 pp. 12°. *Paris, J.-B. Baillière & fils*, 1910.

Steriform.

See **Holzlinol**.

Sterigmatocystis.

Coupin (H.) Sur l'assimilation des alcools et des aldéhydes par le Sterigmatocystis nigra. *Compt. rend. Acad. d. sc., Par.*, 1904, cxxxviii, 389-391. Also: *Compt. rend. Soc. de biol., Par.*, 1903, lv, 406-408. — **Javillier**

Sterigmatocystis.

(M.) Sur la fixation du zinc par le Sterigmatocystis nigra V. Tgh. Compt. rend. Acad. d. sc., Par., 1908, cxlvi, 365-367. Also: Bull. d. se. pharmacol., Par., 1908, xv, 129-131.—**Lesage** (P.) Germination des spores de Sterigmatocystis nigra dans la trachée de quelques oiseaux. Compt. rend. Acad. d. sc., Par., 1902, cxxxv, 632-634.—**Sartory** (A.) & **Jourde** (A.) Caractères morphologiques et pouvoir pathogène du "Sterigmatocystis fusca" Bainier. Compt. rend. Soc. de biol., Par., 1908, xlv, 926-928. Also [Abstr.]: Compt. rend. Acad. d. sc., Par., 1908, cxlvi, 548.

stérilisation des eaux alimentaires; procédé Bergé B^e S. G. D. G. en France et à l'étranger. 35 pp. 8°. Neuilly-sur-Seine, [1899].

stérilisation (Sur la) industrielle des eaux potables par l'ozone au moyen des appareils et procédés de Marmier et Abraham. 23 pp. 8°. Lille, Deleamar & Dubar, 1899.

Sterility.

See, also, **Dysmenorrhœa**; **Fever** (Malarial complications, etc., of); **Hybrids**, etc.; **Impotence**; **Impregnation** (Artificial); **Testicle** (Abnormalities of); **Urethra** (Abnormalities of); **Uterus** (Anteversion of); **Uterus** (Cervix of, Incisions of); **Uterus** (Occlusion of); **Vagina** (Obstruction of).

AUVARD. De la stérilité chez la femme. 16°. Paris, 1896.

BELL (P.) Sterility. 8°. London, 1896.

FABRE (P.) Dissertation et recherches sur la stérilité; tribut académique présenté à l'Ecole de médecine de Montpellier, an XII de la République. 8°. Marseille, [1803].

FERRI-PISANI. Stérilité. Roman. 12°. Paris, 1906.

FINGER (E.) & SAENDER (M.) Die Pathologie und Therapie der Sterilität beider Geschlechter. 1. Theil. 8°. Leipzig, 1898.

— The same. Patologiya i terapiya muzhskavo i zhenskavo bezplodiya. Perv. s nemetskavo F. M. Shur. [Transl. from the German by . . .] Pt. 1. 8°. S.-Peterburg, 1898.

GÉRARD (J.) Traité pratique des maladies de l'appareil génital de la femme, avec une notice sur la stérilité et le moyen d'y remédier par la fécondation artificielle. 2. éd. 12°. Paris, 1877.

HAYES. De onvruchtbaarheid van den man; met een kort overzicht van die der vrouw, naar De Sinéty. 16°. Amsterdam, [1893].

INQUIRY (An) into the nature and causes of impotence and sterility, with methods of discovering on whose side the imperfection lies; together with hints and instructions for a lady's management in the connubial state, by a physician. 12°. London, 1801.

KISCH (E. H.) Die Sterilität des Weibes. 8°. Wien & Leipzig, 1886.

— The same. 2. Aufl. 8°. Wien & Leipzig, 1895.

PRAGER. Kinderlose Ehen, deren Ursachen und Verhütung, nebst Anhang: Ueber die verschiedenen Verfahren zur Vermeidung der Empfängnis. 8°. Leipzig, 1901.

ROHRER (M.) *De sterilitate. 12°. Indobona, 1829.

SCHENK (F.) Die Pathologie und Therapie der Unfruchtbarkeit des Weibes. 8°. Berlin, 1903.

SYLVICS (E.) Vie, génération, stérilité. 12°. Paris, 1901.

WITTICH (M. J.) Von Unfruchtbarkeit der Weiber, und derselben Ursachen, Zeichen und Merkmal, und was davon zu prognosticiren sey, auch durch was Mittel, beydes von in-

Sterility.

wendig und auswendig die Unfruchtbarkeit gründlich zu endern, neben etlichen sonderlichen eingenaturten Eigenschafften und Arzneystücken solche Unfruchtbarkeit hinweg zu nehmen. Darbey auch mit angeheigt eines weyland beruffenen experimentatoris Mittel, dadurch vielen Personen die Unfruchtbarkeit abgewendet worden sein soll. Jetzo zum ersten Mal in Druck gegeben und gestellet. 24°. Leipzig, 1594.

Abbott (A. W.) Sterility in women. Northwest. Lancet, Minneap., 1905, xxv, 217-219.—**Addinell** (A. W.) On sterility. Clin. J., Lond., 1901-2, xix, 197-202.—**American** sterility. [Edit.] Med. News, N. Y., 1901, lxxix, 103.—**André** (U.) Observations pratiques sur la stérilité et les troubles des phénomènes de la génération; contribution à l'étude des maladies du produit de la conception. Ann. de méd. vét., Brux., 1893, xlii, 577; 642; 1894, xliii, 10; 69; 138.—**Bébe** (C. V.) Sterility. Northwest. Lancet, St. Paul, 1892, xii, 145-147.—**Bell** (R.) Sterility in the female. Internat. M. Mag., Phila., 1895-6, iv, 34-37.—**Bokelmann** (W.) Zur Unfruchtbarkeit des Weibes. Berl. Klinik, 1894, 69. Hft., 1-21.—**Bovée** (J. W.) Sterility. Pract. Gynec. . . . Bovée, Phila., 1906, 281-292.—**Brothers** (A.) Some reflections concerning primary sterility. Post-Graduate, N. Y., 1901, xvi, 127-142.—**Also**, Reprint. — Sterility in American women. Med. Brief, St. Louis, 1905, xxxiii, 859-861.—**Cartledge** (A. M.) Sterility in the female. Internat. Clin., Phila., 1897, 7. s., i, 305-311.—**Chaddock** (C. G.) Impotence and sterility. In: Text-Book Leg. Med. (Peterson & Haines), 8°, Phila., 1904, ii, 117-126.—**Champneys** (F. H.) A lecture on sterility. Clin. J., Lond., 1892-3, i, 275-279.—**Child** (C. G.), jr. Sterility in the female; a clinical study. N. York M. J. [etc.], 1910, xci, 1043-1046.—**Chomel** (F.) De la stérilité. Bull. Soc. méd.-chir. de la Drôme [etc.], Valence & Par., 1906, xvii, 239-241.—**Christie** (O.) Nogle bemerkninger om sterilitet. [Quelques observations sur la stérilité. Rés., 1062.] Norsk Mag. f. Lægevidensk., Kristiania, 1900, 4. R., xv, 1020-1026.—**Chrobak** (R.) Ueber Sterilität. Wien. klin. Wehnschr., 1901, xiv, 1251-1255.—**Ciccone** (V.) Le malattie dell' utero, la sterilità e la fecondazione meccanica. N. scuola med. napol., 1906, xxii, 1-11.—**Cleland** (F. A.) Sterility of women. Dominion M. Month., Toronto, 1909, xxxiii, 90-95.—**Coe** (H. C.) Sterility. Internat. Clin., Phila., 1898, 8. s., ii, 302-310.—**Prognosis** in sterility. Med. Brief, St. Louis, 1905, xxxiii, 40; 140.—**Courtright** (T. E.) Female sterility. Columbus M. J., 1902, xxvi, 373-380.—**Dandolos**. De la stérilité chez la femme. Rev. méd. de Louvain, 1905, n. s., ii, 219-224.—**Del Mas** (R.) Female sterility. J. Surg., Gynec. & Obst., N. Y., 1906, xxvii, 330-337.—**Edis** (A. W.) A note on sterility. Med. Press & Circ., Lond., 1892, n. s., liii, 389.—**Engelmann** (G. J.) The increasing sterility of American women. J. Am. M. Ass., Chicago, 1901, xxxvii, 890; 1532.—**Foerster** (F.) Sterility in women. Post-Graduate, N. Y., 1896, xi, 52-66. [Discussion], 163-165.—**Fraenkel** (E.) Klinische Beiträge zur Pathologie und Therapie der weiblichen Sterilität. Samml. klin. Vortr., Leipzig, 1907, No. 460-461 (Gynäk., No. 168-169), 63-104.—**Fraitout** (F.) De la stérilité dans le mariage. Scalpel, Liège, 1909-10, lxii, 381-384.—**Frazier** (T. H.) Sterility of the sexes. Alabama M. & S. Age, Anniston, 1896-7, ix, 375-383. Also: Tr. M. Ass. Alabama, Montgomery, 1897, 329-338.—**Gervis** (H.) Sterility. Syst. Gynec. (Allbutt), Lond. & N. Y., 1896, 231-249.—**Horrocks** (P.) Sterility. Guy's Hosp. Gaz., Lond., 1903, xvii, 361-369.—**On** sterility. Lancet, Lond., 1904, i, 70-76.—**Hurtrel**. Stérilité! Gaz. méd. de Picardie, Amiens, 1902, xx, 651-660.—**Jackson** (A. R.) Sterility. Syst. Gynec. (Mann), Phila., 1887, i, 441-476.—**Kleinwächter** (L.) Ein Beitrag zur Lehre der Sterilität. Ztschr. f. Geburtsh. u. Gynäk., Stuttg., 1895, xxxiii, 269-337.—**Koogman** (M.) Onvruchtbaarheid. Tijdschr. v. prakt. Verlosk., Haarlem, 1903, xi, 353-357.—**Labusquière** (R.) Sur une forme commune de stérilité féminine. Ann. de gynec. et d'obst., Par., 1899, li, 404-408.—**Lier** (H.) & **Ascher** (S.) Beiträge zur Sterilitätsfrage. Ztschr. f. Geburtsh. u. Gynäk., Stuttg., 1890, 262-323.—**Loimann** (G.) Sterilität und Geschlechtstrieb. Prag. med. Wehnschr., 1895, xx, 234; 242.—**McMurtry** (L. S.) Sterility in women. Am. Pract. & News, Louisville, 1901, xxxi, 416-419. [Discussion], 425-433.—**Massey** (G. B.) Maternal sterility. Am. Gynec. & Obst. J., N. Y., 1896, ix, 577-580. [Discussion], 607-609. Also: Med. News, N. Y., 1896, lxxix, 369-371.—**Mayer** (A.) Ueber Sterilität. Samml. klin. Vortr., Leipzig, 1908, n. F., No. 499 (Gynäk., No. 184, 399-420).—**Mish** (S. C.) Sterility; with report of ten cases. N. Albany M. Herald, 1909, xxvii, 56-58.—**Mundé** (P. F.) Sterility. Internat. Clin., Phila., 1898, 8. s., iii, 272.—**Oliver** (J.) Sterility in woman. Liverpool M. Clin. J., 1890, x, 28-43. Also, Reprint.—**Pantzer** (H. O.) Modern views of matrimonial sterility. Ann. Gynec. &

Sterility.

Pædiat., Bost., 1895-6, x, 825-834. Also: Peoria M. Rec., 1896, i, 206-211.—**Pargamin** (M. N.) O nĕkotorikh bolĕznĭakh mužskikh i ženskikh polovikh organov, vĕkushitsĭkh za soboi bezplodiye. [On certain diseases of the male and female genitals, resulting in sterility.] Meditsina, St. Petersburg, 1894, vi, 501; 526.—**Pazzi** (M.) La sterilità nella donna. Rassegna med., Bologna, 1907, xv, no. 8, 5; no. 9, 4; no. 10, 6. Also, Reprint.—**Pincus** (L.) Wichtige Fragen zur Sterilitätslehre. Arch. f. Gynaek., Berl., 1907, lxxxii, 188-210.—**Ribbins** (P.) Sterilitas matrimonii. Med. Weekbl., Amst., 1896-7, iii, 217-225.—**Routh** (A.) Sterility. Treatment, Lond., 1897, i, 196-200.—**Schaeffer** (R.) Ueber weibliche Sterilität. Aertzt. Prax., Berl., 1907, xx, 109-112.—**Schockart** (R.) Stérilité chez la femme. Rev. méd. de Louvain, 1909, 279-288.—**Seeligmunn** (L.) Matrimonial sterility. Med. & Surg. Reporter, Phila., 1892, lxxvi, 641-644.—**Shaw** (J.) Sterility as a factor in the causation of climacteric neurosis and psychosis. Liverpool M.-Chir. J., 1893, xiii, 49-57.—**Shuvarski** (N.) K materialu ucheniya o bezplodii. [On sterility.] J. akush. i jensk. bolĕz., St. Petersburg, 1895, ix, 732-739, 3 tab., 1 pl. Also: Protok. zas. sad. akush.-ginek. Obs. v Kieve (1895), 1896, ix, suppl. 1, 15-23, 3 tab.—**Simpson** (A. R.) Sterility. Practitioner, Lond., 1905, lxxx, 3-11.—**Sterility**. Am. Text-Bk. Gynec., Berl., 1907, xx, 109-112.—**Strassmann** (P.) Ueber Sterilität. Deutsche Klinik, Berl., 1904, ix, 729-780.—**Taimey** (B. S.) Notes on sterility in woman. Med. Rec., N. Y., 1908, lxxiv, 316-319.—**Torkel** (K.) Sterilität des Weibes. Monatschr. f. Geburtsh. u. Gynäk., Berl., 1907, xxvi, 381-407.—**Treub** (H.) Oversterilitĕit. Nederl. Tijdschr. v. Geneesk., Amst., 1889, 2, d., xxv, 91-101.—**van Tussembroek**. [Desterilitĕit.] Nederl. Tijdschr. v. Verlosk. en Gynaec., Haarlem, 1903, xiv, 208-220.—**Wathen** (W. H.) Sterility. South-West. M. Gaz., Louisville, 1887, i, 17-21. Also, Reprint.—**West** (J. N.) A clinical consideration of sterility in women. Post-Graduate, N. Y., 1903, xviii, 328-350.—**Wilcox** (De W. G.) Sterility of American women. N. Am. J. Homœop., N. Y., 1901, 3, s., xvi, 741-747.—**Wiley** (W. G.) Sterility. Am. Gynec. & Obst. J., N. Y., 1898, xii, 741-745. [Discussion], 837-842.—**Wilkinson** (A. D.) Sterility in the female. Med. Standard, Chicago, 1896, xviii, 249-251.—**Wrafter** (R. E.) Impotence and sterility in the human female. Indian M. Rec., Calcutta, 1900, xix, 7-10. —. Impotence and sterility in the human female. Pract. Med., Delhi, 1904, ii, 87; 111; 137.

Sterility (Arbitrary or facultative).

See, also, **Conception** (Prevention of); **France** (Depopulation of); **Malthusianism**; **Sterility** (Artificial, Operative).

ADOLF (G.) Die Gefahren der künstlichen Sterilität, besonders in ihrer Beziehung zum Nervensystem; eine Studie für Aerzte und Laien. 8°. Leipzig, [1889].

— The same. 4. Aufl. 12°. Leipzig, 1898.

FREYGANG (C.) Die Einschränkung der weiblichen Fruchtbarkeit durch Verhütung der Empfängnis. 8°. Leipzig, [n. d.].

KNOWLTON (C.) Fruits of philosophy. An essay on the population question. [First published 1881.] 12°. Sheffield, [n. d.].

— The same. Plus d'avortements. Moyens scientifiques, licites et pratiques de limiter la fécondité de la femme. Traduction de l'anglais par G. Lennox. 8°. Namur, 1901.

KRAMER (R.) Het neo-Malthusianisme en het beginsel der revolutie. 8°. Kampen, 1908.

MENSINGA (W. P. J.) [pseudon. C. HASSE]. Ueber facultative Sterilität, beleuchtet vom prophylactischen und hygienischen Standpunkte für Aerzte. 8°. Newwied & Leipzig, 1882.

— The same. 2. Aufl. 8°. Newwied & Leipzig, 1883.

— The same. 3. Aufl. 8°. Leipzig & Newwied, 1883.

— The same. 4. Aufl. 8°. Berlin, 1885.

— The same. 5. Aufl. 8°. Berlin, 1888.

— The same. 6. Aufl. 8°. Berlin & Newwied, 1892.

— The same. 7. Aufl. 8°. Leipzig, 1906.

Sterility (Arbitrary or facultative).

— Das Pessarium occlusivum und dessen Application. Supplement zu "Ueber facultative Sterilität, etc." 8°. Newwied & Leipzig, 1882.

— The same. 2. Aufl. 8°. Newwied & Leipzig, 1883.

— The same. 3. Aufl. 8°. Leipzig & Newwied, 1883.

— The same. 4. Aufl. 8°. Berlin, 1885.

— The same. 5. Aufl. 8°. Berlin, 1888.

— The same. 6. Aufl. 8°. Berlin & Newwied, 1892.

— The same. 7. Aufl. 8°. Leipzig, 1906.

— Vom Sichinachtnehmen (Congressus interruptus, Zwangsverkehr). Studien aus 45-jähriger Praxis für Aerzte, besonders Frauenärzte. 8°. Newwied & Leipzig, 1905.

— Meine Lebensaufgabe. 8°. Newwied & Leipzig, 1907.

— Hundert Frauenleben in der Beleuchtung des § 1354 des bürgerlichen Gesetzbuches; eine Studie für Kliniker, auch für praktische Aerzte. 8°. Newwied u. Leipzig, 1908.

— Sterilisation durch Hysterokleisis; ein Anhang zu 100 Frauenleben in der Beleuchtung des § 1354 b. des B. G. B. 8°. Newwied & Leipzig, [1909].

MEYER (A.) Hygiene der kinderlosen Ehe. 8°. Berlin, 1891.

In: Buch (Das) der jungen Ehe. 8°. Berlin, [1893].

— The same. 6. u. 7. Tausend. 8°. Berlin, 1900.

ORTT (F.) Het nieuw-Malthusianisme. Uit ethisch oogpunt beschouwd. 12°. Amersfoort, 1904.

OTTO. Künstliche Unfruchtbarkeit des Weibes. Eine volkswirtschaftliche Studie. 8°. Berlin, 1885.

— The same. 4. Aufl. 8°. Berlin & Leipzig, 1892.

— The same. 6. Aufl. 8°. Leipzig, 1900.

RHEUSE (L.) Praktischer Malthusianismus. Sichere Anleitung zur Erreichung einer idealen Ehe und ernährbaren Familie. Ein freies und zeitgemässes Wort für Jedermann, der vorwärts kommen will. 12°. Leipzig, [n. d.].

RUGERS (J.) Rasverbetering en bewuste aantalsbeperking. Kritiek van het Malthusianisme en het nieuw-Malthusianisme. 8°. Rotterdam, 1905.

SMIT (J. M.) Nieuw-Malthusiaansche Bond. Schetsen. 12°. Amsterdam, 1882.

Z. (W. R.) O sztucznej nieplodności dla użytku lekarzy i lekarzy. [Artificial sterility, for female and male physicians.] 8°. Kraków, 1901.

ZOLA (É.) Fruitfulness. [Fécondité]. Transl. and edited by E. A. Vizetelly. 8°. New York, 1900.

ZSCHOMMLER (Olga). Wesen und Kritik des Malthusianismus. Verhütung der Empfängnis und ihre gesundheitlichen Folgen; ein Mahnwort an die Frauen. 3. Aufl. 8°. Leipzig, [1905].

Bell (T. J.) When is it justifiable to prevent conception? Tr. Texas M. Ass., Austin, 1903, 211-221.—**Bertilion** (J.) Une enquête [sur la prophylaxie anti-conceptionnelle]. Chron. méd., Par., 1905, xii, 160-168.—**Bossi** (L.-M.) Les conséquences gynécologiques du malthusianisme. Gynécologie, Par., 1905, x, 226-229. Also, transl.: Ann. Gynec. & Pædiat., Bost., 1905, xviii, 557-563.—**Charles** (N.) La stérilisation facultative de la femme.

Sterility (Arbitrary or facultative).

J. d'accouch., Liège, 1905, xxvi, 127-130.—**Desplats** (H.) De la dépopulation par l'infécondité voulue. J. d. sc. méd. de Lille, 1908, ii, 121, 145.—**Endowment** (The) of motherhood. Brit. M. J., Lond., 1906, ii, 1051.—**Goldstein** (F.) Antike und moderne Bevölkerungspolitik. Globus, Brnschw., 1909, xevi, 188.—**Gregg** (R. S.) Sterility versus fecundity, and the divorce evil. Milwaukee M. J., 1905, xiii, 60-62.—**Hamburger** (C.) Ueber die Frage der Konzeptionsbeschränkung in Arbeiterfamilien. Med. Reform, Berl., 1908, xvi, 37; 50.—**Jacobs** (Aletta H.) De strijd tegen de facultatieve sterilitet. Nederl. Tijdschr. v. Geneesk., Amst., 1898, 2. R., xxxiv, d. 1, 656-663.—**King** (J. C.) Ethics and methods of preventing conception. Calif. M. J., San Fran., 1899, xx, 253-260.—**Klotz-Forrest**. La prophylaxie anticonceptionnelle est-elle légitime? Chron. méd., Par., 1904, xi, 689-699.—**Koetser** (J.) Facultatieve sterilitet. Nederl. Tijdschr. v. Geneesk., Amst., 1901, 2. R., xxxviii, d. 1, 520-523.—**Levy** (H.) Berechtigung der facultativen Sterilität und Leistungsfähigkeit anticonceptioneller Mittel und Methoden. Aerztl. Prax., Würzb., 1898, xi, 244, 261, 281.—**McLean** (W.) Alleged artificial restriction of families. Intercolon. M. J. Australas., Melbourne, 1904, ix, 394-396.—**Maryanichik** (W. P.) Ob iskusstvennom bezplodii; opit ustanovki pokazanii k priedotvrascheniyu zacha tiya. [On artificial sterility; determination of indications for the prevention of conception.] Med. Obozr., Mosk., 1898, 1, 507-511.—**Mathews** (F. S.) One-child sterility. Surg. Gynec. & Obst., Chicago, 1906, ii, 509-511.—**Mayet** (F.) Konzeptionsbeschränkung und Staat. Med. Reform, Berl., 1908, xvi, 209-212.—**Mensinga**. Die fakultative Sterilität vor dem Forum der Wissenschaft. Internat. klin. Rundschau, Wien, 1893, vii, 177-179. — Kasuistisches zur fakultativen Sterilität. Frauenarzt, Leipz., 1905, xx, 386-390. — Zur fakultativen Sterilität. Berl. klin.-therap. Wehnschr., 1906, 226. Also: Wien. klin.-therap. Wehnschr., 1906, 226.—**Pestalozza** (E.) Sterilizzazione facoltativa ed aborto criminoso. Ginecologia, Firenze, 1905, ii, 225-229.—**Pincus** (L.) Castratio mulieris uterina. [Atmocausts.] Centralbl. f. Gynäk., Leipz., 1902, xxvi, 200-203.—**Pinkhof** (H.) De geneeskunst en de willekeurige onvruchtbaarheid. Nederl. Tijdschr. v. Geneesk., Amst., 1898, 2. R., xxxiv, d. 1, 523-531.—**Referendum** de la Chronique médicale sur la prophylaxie anti-conceptionnelle. Chron. méd., Par., 1905, xii, 97; 191.—**Reynolds** (J. P.) The limiting of childbearing among the married. Tr. Am. Gynec. Soc., Phila., 1890, 1-24. Also, Reprint.—**Rissmann** (P.) Eine modifizierte Methode zur Herbeiführung der weiblichen Sterilität, angewandt wegen seltener Erkrankung. Zentralbl. f. Gynäk., Leipz., 1903, xxvii, 1489-1495. — Die Methoden zur Herbeiführung der weiblichen Sterilität. Ibid., 1905, xxix, 716.—**Rohleder** (H.) Der Neomalthusianismus; die facultative Sterilität in der ärztlichen Praxis. Monatschr. f. Harnkr. u. sex. Hyg., Leipz., 1905, ii, 59; 89; 118. — C. R. Drysdale, der Hauptvertreter der neomalthusischen Lehre ein Nachruf. Ztschr. f. Sexualwissenschaft., Leipz., 1908, xlvii, 139-155.—**Rutgers** (J.) Volkskracht door nieuw-Malthusianisme. Stud. in volkskracht, Haarlem, 1903-4, i, 481-522.—**Sarwey** (O.) Ueber Indikationen und Methoden der fakultativen Sterilisation der Frau. Deutsche med. Wehnschr., Leipz., u. Berl., 1905, xxxi, 292-296.—**Schauta**. Ueber die Nothwendigkeit der Verhütung einer Conception. Allg. Wien. med. Ztg., 1901, xlvii, 521.—**Schmoll** (Mme.) La propagande anti-conceptionnelle. Soc. franc. de prophyl. san. et mor. Bull., Par., 1909, ix, 174-179.—**Schwartz** (O.) Die Massregeln gegen Ueberschwengung vom Standpunkte der öffentlichen Gesundheitspflege und der Malthusischen Volkswirtschaftslehre. Soziale Med. u. Hyg., Hamb., 1908, iii, 419-425.—**Traub** (H.) De geneesheer tegenover de facultatieve sterilitet. Nederl. Tijdschr. v. Geneesk., Amst., 1898, 2. R., xxxix, d. 1, 715-753.

Sterility (Artificial, Operative).

See, also, **Genitals** (Operations on, Ceremonial, etc.); **Ovariectomy**; **Sterility** (Facultative); **Sterilization** (Sexual) for sociological reasons; **Uterus** (Appendages of, Excision of).

BLIETZ (A. A.) *Ueber operative Sterilisierung der Frau bei Prolaps-Behandlung im Anschluss an die Alexander-Adams-Operation. 8°. Leipzig, 1901.

GEISSLER (W.) *Ueber tubare Sterilisation, deren Erfolge und Misserfolge. 8°. München, 1906.

GÜNTHER (C.) *Ueber operative Sterilisation durch Tuben-Resektion. 8°. Leipzig, 1901.

Sterility (Artificial, Operative).

SCHWAB (E.) *Technik und Indikationen der künstlichen Sterilisation der Frau. [Freiburg i. Br.] 8°. Emmendingen, 1908.

AIBENZIO. Intorno ad una nuova indicazione della sterilizzazione della donna. Atti d. Soc. ital. di ostet. e ginec. 1900, Roma, 1901, vii, 372.—**Bentner** (O.) Sterilisation mittels Tubendurchschneidung nach Laparotomie. Centralbl. f. Gynäk., Leipz., 1897, xxi, 1227.—**Casalis** (G. A.) A case in which ligation of the Fallopian tubes failed to effect sterilization. J. Obst. & Gynaec. Brit. Emp., Lond., 1907, xii, 390.—**Caturani** (M.) Cenni storici sulla sterilizzazione della donna. Arch. ital. di ginec., Napoli, 1899, ii, 228-234. — La sterilizzazione della donna dal punto di vista medico. Ibid., 319-340. — Indicazioni ginecologiche della sterilizzazione della donna. Ibid., 1900, iii, 117-124. — La sterilizzazione della donna dal punto di vista sociale. Ibid., 543-553. — Tecnica della sterilizzazione della donna. Ibid., 1901, iv, 81-92.—**Cramer** (H.) Ueber prophylaktische Sterilisierung der Frau. München. med. Wehnschr., 1904, li, 605-607. Also [Abstr.]: Deutsche med. Wehnschr., Leipz., u. Berl., 1904, xxx, 335.—**Ehrendorfer** (E.) Beitrag zur tubaren Sterilität. Beitr. z. Geburtsh. u. Gynaek., Leipz., 1902, vi, 42-50.—**Franckel** (L.) Experimente zur Herbeiführung der Unwegsamkeit der Eileiter. Arch. f. Gynaek., Berl., 1899, lviii, 374-410.—**Friedmann**. Ein Vorschlag zur operativen Sterilisierung des Weibes. Zentralbl. f. Gynäk., Leipz., 1906, xxx, 479.—**Green** (C. M.) The justifiability of sterilizing a woman after Caesarian section, with a view to preventing subsequent pregnancies. Tr. Am. Gynec. Soc., Phila., 1909, xxxiv, 80-96.—**Häberlin**. Ueber Indikationen und Technik der operativen Sterilisierung vermittelt Tubenunterbindung. Med. Klin., Berl., 1906, ii, 1310-1312.—**Halban** (J.) Ueber die Verbindung des queren Funduschnitts mit Resektion der Tuben. Centralbl. f. Gynäk., Leipz., 1898, xxii, 815-818.—**Hofmann** (L.) Castration von Frauen nach in einem in der Tierheilkunde gebräuchlichen Verfahren. Österr. Monatschr. f. Tierh., Wien, 1902, xxvi, 292-294.—**Hübli** (H.) Ueber künstliche Sterilisierung des Weibes. Monatschr. f. Geburtsh. u. Gynaek., Berl., 1902, xxi, 82; 237.—**Kehrer** (F. A.) Sterilisierung mittels Tubendurchschneidung nach vordem Scheidenschnitt. Centralbl. f. Gynäk., Leipz., 1897, xxi, 961-965. Also [Abstr.]: Med. Neuligk., München, 1897, xlvii, 241. — Ueber Sterilisation der Frauen. Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1901, xvii, 247-250. — Ueber tubare Sterilisierung. Beitr. z. Geburtsh. u. Gynaek., Berl., u. Leipz., 1901, v, 188-204.—**Kirchhoff** (M.) Zur Technik der Sterilisierung der Frau. Zentralbl. f. Gynäk., Leipz., 1905, xxix, 1132.—**Koeks** (J.) Zur Sterilisierungsfrage. Ibid., 1902, xxvi, 976-980.—**Kossmann** (R.) Die Herbeiführung der weiblichen Sterilität durch Tubendurchschneidung. Ibid., 1898, xxii, 347-349. — Zur operativen Sterilisierung des Weibes. Deutsche Prax., München, 1899, ii, 9.—**Kouwers** (B. J.) Voorsterilisatio artificialis. Nederl. Tijdschr. v. Verlosk. en Gynaec., Haarlem, 1904, xv, 294. — [Over de operatieve sterilisatie van het huwelijks.] Ibid., 317-331.—**Kustner** (O.) Zur Indikation und Methodik der Sterilisation der Frau. Monatschr. f. Geburtsh. u. Gynäk., Berl., 1905, xxi, 279-285.—**Lamb** (D. S.) Pregnancy after tying both Fallopian tubes. Tr. M. Soc. Dist. Columb., Wash., 1901, 231-234.—**Levy** (H.) Die neueren operativen Bestrebungen zur künstlichen Sterilisierung der Frauen. Deutsche Prax., München, 1898, 1, 633-638.—**Mensinga**. Ueber Entfernung der Zeugungsfähigkeit beim männlichen und weiblichen Geschlecht. Frauenarzt, Berl., 1890, 476-480. Also, Reprint. — Keine Sterilisation der Frau? Zentralbl. f. Gynäk., Leipz., 1906, xxx, 1249.—**Morris** (R. T.) Closure of oviduct. [Artificial sterility.] Buffalo M. J., 1904-5, n. s., xlv, 387.—**Neumann** (A. E.) Zur Technik der Herbeiführung der weiblichen Sterilität durch Tubendurchschneidung. Centralbl. f. Gynäk., Leipz., 1898, xxii, 641. — Zur Methodik der Sterilisation der Frau. Monatschr. f. Geburtsh. u. Gynäk., Berl., 1905, xxii, 376-382.—**Oeffergeld** (H.) Schützt die Anwendung der Darmmethode bei tubarer Sterilisation vor Rezidiven? Ztschr. f. Geburtsh. u. Gynäk., Stuttg., 1907, lix, 56-62. — Ueber die tubare Sterilisation der Frau. Arch. f. Gynaek., Berl., 1910, xci, 1-33.—**Pfeilsticker** (W.) Temporäre vaginale Tubensterilisation. Gynaek. Rundschau, Berl. u. Wien, 1903, iii, 379-381.—**Polak** (J. O.) Sterilization in Caesarian section. Tr. Am. Gynec. Soc., Phila., 1909, xxxiv, 73-79.—**Reifferscheid** (K.) Zur Methodik der Sterilisation. Zentralbl. f. Gynäk., Leipz., 1905, xix, 587-589.—**Roockey** (A. E.) Displacement of the Fallopian tubes to produce sterility. Med. Rec., N. Y., 1906, lxi, 423.—**Rose** (H.) Sterilisierung mit Erhaltung der Menstruation. Centralbl. f. Gynäk., Leipz., 1898, xxii, 689. — Operative Sterilisierung der Frau. Ibid., 1225.—**Rühl** (W.) Kritische Bemerkungen über Sterilisierung der Frauen mittels Durchschneidung resp. Resektion der Tuben. Ibid., 211-214.—**Schmid**. Tubenresection behufs künstlicher Sterilisation. Med. Cor.-Bl. d.

Sterility (Artificial, Operative).

württemb. ärztl. Ver., Stuttg., 1902, lxxii, 53-56. — Zur Kasuistik der operativen Sterilisation. *Ibid.*, 1907, lxxvii, 1033-1035. — **Spinelli** (P. G.) Indicazioni generali e tecnica della sterilizzazione della donna. Arch. ital. di ginec., Napoli, 1898, i, 442-446. Also, transl.: N. York M. J., 1899, lxi, 127. — **Vecchi** (A.) Contributo allo studio della sterilizzazione della donna. Gazz. med. ital., Torino, 1905, lvi, 475-478. — **Zuccarelli** (A.) Per la sterilizzazione della donna come mezzo per limitare o impedire la riproduzione dei maggiormente degenerati. Arch. ital. di ginec., Napoli, 1901, iv, 93-96.

Sterility (Causes and pathology of).

See, also, **Impotence (Causes, etc., of)**; **Röntgen rays (Influences of) on genital system**; **Sterility in the male**.

BARTHOLOMÉ (F.) *Ueber Sterilität bei Myomkranken. 8°. Bonn, 1904.

BOLLENHAGEN (H.) Die Gonorrhoe und Unfruchtbarkeit (Sterilität) des Weibes. 12°. Leipzig, 1902.

BOSSI (L. M.) Malattie utero-ovariche e Malthusianismo. 8°. Roma, 1905.

BOURSIER (P.-A.) Les flexions utérines dans leurs rapports avec la stérilité. 8°. Bordeaux, 1903.

BRUNNENBERG (K.) *Ueber die Häufigkeit und Ursachen der Sterilität unter dem Krankennmaterial der kgl. Universitäts-Frauenklinik zu Würzburg von 1889-96. 8°. Würzburg, 1897.

BÜHRING (R.) *Die Behandlung der durch mobile oder fixierte Uterusverlagerungen oder durch pelvoperitonitische Prozesse bedingte Sterilität. 8°. Leipzig, 1903.

CAFFEYON. L'impuissance et la stérilité chez l'homme et la femme. Causes morales et physiques; vices de conformation; vaginisme; frigidity; erreurs de coit. 8°. Paris, [1903].

LAURENT (H.) *Contribution à l'étude de l'influence de l'arthritisme sur l'infécondité. 4°. Toulouse, 1896.

LÖWENTHAL (V.) *Ueber Dysmenorrhoe und Sterilität. 8°. Würzburg, 1886.

MALPICA SOLER (L.) *Breve estudio de la esterilidad relacionada con la ovulación. 8°. México, 1888.

MOSNIER-CLAUZEL. *De quelques causes de stérilité chez la femme (revue générale). 8°. Montpellier, 1907.

VOSWINKEL (F.) *Ueber die Häufigkeit und Ursachen der Sterilität unter dem Krankennmaterial der königlichen Universitäts-Frauenklinik zu Würzburg von den Jahren 1897-1906. 8°. Würzburg, 1907.

André (U.) Observations pratiques sur la stérilité et le trouble des phénomènes de la génération; contribution à l'étude des maladies du produit de la conception. Ann. de méd. vét., Brux., 1890, xxxix, 121; 181; 241; 299; 353; 1891, xl, 233; 296; 457; 644; 595; 686. — **Arima** (O.) [Etiology of the sterile diathesis.] Sankwa Fujinkwa Gaku Zasshi, Tokyo, 1904, vi, 214; 257. — [Inflammations of the genital organs as the cause of sterility.] *Ibid.*, 343; 382. — **Ashby** (T. A.) The influence of minor forms of ovarian and tubal disease in the causation of sterility. Tr. Am. Gynec. Soc., Phila., 1894, xix, 260-371. Also, Reprint. — **Austerlitz** (L.) Myom und Sterilität. Prag. med. Wchnschr., 1903, xxviii, 279; 295. — **Benzler**. Sterilität und Tripper. Arch. f. Dermat. u. Syph., Wien u. Leipzig, 1898, xlv, 33-56. — **Boursier** (A.) Antéflexion congénitale et stérilité. J. de méd. de Bordeaux, 1901, xxxi, 729. — **Boyer** (Mme. P.) Un ovaire malade peut-il, par sa présence même (l'autre ovaire étant sain), entraîner la stérilité? Bull. méd., Par., 1904, xviii, 241-243. — **Brothers** (A.) Sterility in the female with special reference to the secondary or relative form. Post-Graduate, N. Y., 1902, xvii, 645-658. — **Castelli** (E.) Idiopathic vaginismus and sterility. Am. Med., Phila., 1902, iv, 586. — **Coelho** (L. F.) Some etiological factors in sterility. Tr. Homeop. M. Soc., N. Y., 1909, liii, 169-172. — **Cooke** (J. B.) Sterility and pelvic deformity. Med. & Surg. Monit., Indianap., 1900, iii, 49-51. Also, Reprint. — **Cutts** (R. E.) Mechanical causes of sterility in women. Northwest. Lancet, St. Paul, 1900, xx, 123-126. — **Dalché** (P.) Infécondité des jeunes

Sterility (Causes and pathology of).

femmes, dysovarie. J. de méd. int., l'ar., 1910, xiv, 71. — **Debievre** (C.) Sur l'anatomie de l'oviducte et sur son hydropisie chez la femme comme cause de stérilité. Assoc. franç. pour l'avance. d. sc. C.-r. 1886, Par., 1887, xv, pt. 2, 540-549. — **Dubash** (K. M.) Some causes of sterility, and some points in its cure in women. Tr. Grant Coll. M. Soc., Bombay, 1904, 28-36. — **Eummet** (J. D.) Sterility in the nullipara pathologically and ethically considered. N. York J. Gynec. & Obst., 1891-2, i, 8-18. — **Fenwick** (B.) Dysmenorrhoea and sterility. Med. Times & Hosp. Gaz., Lond., 1903, xxxi, 801-803. — **Findley** (P.) The diagnosis of the causes of sterility in women. Med. Herald, St. Joseph, 1902, ii, s., xxi, 301-307. — **Gapt** (J. V.) Obesity as a cause of sterility. J. Am. M. Ass., Chicago, 1897, xxviii, 166-168. — **Gramm** (T. J.) Some pathological conditions of the ovaries causing sterility. Hahneman. Month., Phila., 1894, xxix, 83-90, 4 pl. — **Hofmeier** (M.) Ueber die Beziehungen zwischen Myom und Sterilität. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1896, Leipzig, 1897, lxxviii, pt. 2, 2. Hlfte., 187-190. — **Horne** (G.) Fibromyomata and sterility. Australas. M. Cong. Tr. 1908, Victoria, 1909, ii, 15-19. — **Johnson** (J. T.) The influence of the gonococcus, cusp in the causation of sterility. Wash. M. Ann 1907-8, vi, 345-354. — **Klein** (C.) Bemerkungen über Atonia uteri als Sterilitätsursache. Wien. med. Presse, 1894, xxxv, 846-848. Also, Reprint. — **Kroner** (T.) Ueber die Beziehungen der Gonorrhoe zu den Generationsvorgängen. Arch. f. Gynäk., Berl., 1887-8, xxxi, 252-264. Also [Abstr.]: Jahreshb. d. schles. Gesellsch. f. vaterl. Kult., Bresl., 1887, lxiv, 50. — **Kusuda** (K.) Fuijin no kenin no jitsuhyo ni kansuru mono ronsu. [Causes of sterility.] Chugai Iji Shimpō, Tokyo, 1894, no. 390, 12-15. — **Leusman** (F. A.) Impotence and sterility due to gonorrhoea. Illinois M. J., Springfield, 1904-5, vii, 549-551. — **Levy** (F.) Sterilitätsursacher. [Causes of sterility.] Ugesk. f. Læger, Kjøbenhavn, 1891, 4. R., xxiii, 573-581; xxiv, 1; 189: 213. — **Löfquist** (R.) Myomista ja sterilitetiksiymkistä. [Myometritis and sterility.] Duodecim, Helsinki, 1909, xxv, 383-418. — **Mangialali** (L.) Fibromi uterini e sterilità. R. Ist. Lomb. di sc. e lett. Rendic., Milano, 1904, 2. s., xxxvii, 495-499. — **Manton** (W. P.) On a certain cause of sterility and its cure. Am. J. Obst., N. Y., 1892, xxv, 493-500. Also, Reprint. — **Mapes** (C. C.) A review of the causes of sterility. Obstetrics, N. Y., 1901, iii, 265-273. — **Martínez Cerecedo** (A.) Esterilidad por estenosis cervical y concepción consecutiva a la primera dilatación. Rev. de méd. y cirug. práct., Madrid, 1900, xlviii, 370-372. — **Mayer** (A.) Orthostatische Albuminurie und Sterilität bei Infantilisimus. Med. Klin., Berl., 1907, iii, 1386-1389. — **Mayol Mir** (B.) Polisarcia y esterilidad. Rev. de med. y cirug., Barcel., 1902, xvi, 287-290. — **Mergier** (Marie J.) A case of acquired sterility. Chicago Clin. Rev., 1892-3, i, 23-26. — **Mundé** (P. F.) Sterility from endometritis and salpingitis. Internat. Clin., Phila., 1898, 7. s., iv, 274-276. — **O'Day** (J. C.) Sterility due to occlusion of the fimbriated ends of the tubes. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1906, x, 504. — **Pantzer** (H. O.) Modern views of the causes of matrimonial sterility. Tr. Indiana M. Soc., Fort Wayne, 1896, 131-140. Also: Indiana M. J., Indianap., 1896, xv, 1-6. — **Pfeifer** (G.) A nők magtalanásának okairól. [The cause of barrenness in woman.] Orvos. lapja, Budapest, 1901, xii, 413; 430. Also, transl.: Pest. med.-chir. Presse, Budapest, 1901, xxxvii, 1076-1079. — **Pichevin** (R.) De la sténose du col et de la stérilité. Semaine gynéc., Par., 1904, ix, 241. — **Platon**. Des causes de la stérilité. Marseille méd., 1907, xlv, 225-233. Also: Gaz. de gynéc., Par., 1908, xxiii, 17-26. — **Prigoleau** (W. H.) Man's responsibility in sterile marriages. Tr. M. Soc. N. Car., Raleigh, 1903, i, 334-340. Also: Am. Med., Phila., 1903, v, 1005. Also: Charlotte [N. C.] M. J., 1903, xxiii, 10-12. — **Ramazzotti** (V.) I postumi del processo blenorragico nella patogenesi della sterilità maschile e femminile. Corriere san., Milano, 1903, xiv, 298; 316. — **Reed** (C. A. L.) Fat and fecundity; a study of the cause, pathology and treatment of sterility due to obesity in women. Am. M. Quart., N. Y., 1899, i, 21-31. — **Scaramucci** (F.) Le cause più frequenti di sterilità nella donna. Rassegna san. di Roma, 1908, vi, 401; 411. — **Sobolevski** (A. V.) K voprosu o bezplodii posle perenesyovannovo dvukhstoronnyavo vospaleniya pridatkov yaichek. [On sterility after inflammation of the ovarian appendages on both sides.] Voenno-med. J., St. Petersburg, 1898, xciii, med.-spec. pt., 463-467. — **Spagola** (A.) I postumi del processo blenorragico nella patogenesi della sterilità maschile e femminile. Corriere san., Milano, 1902, xiii, 633; 653. — **Stern** (H.) On the relation of obesity to improvidence. Am. Med., Phila., 1902, iv, 968-972. — **Vander Veer** (J. R.) The relations of the os uteri to sterility in women. J. Am. M. Ass., Chicago, 1892, xviii, 96-99. — **Vedeler**. Gonorrhoea as a cause of sterility. Homeop. J. Surg. & Gynec., N. Y., 1898, i, 81. — **Vineberg** (H. N.) Sterility due to abnormal conditions of the uterus. Med. News, N. Y., 1904, lxxxv, 54-58. — **Waldo** (R.) Sterility probably due to long conical cervix and antelexion. Post-Graduate, N. Y., 1908, xxiii, 329-331. — **Ward** (G. G.), jr.

Sterility (Causes and pathology of).

The causes of sterility. *Am. J. Obst., N. Y.*, 1906, liv, 158-168. [Discussion], 251. *Also*: *Tr. N. York Obst. Soc.*, 1906-7, 107-117.—**West** (J. N.) Sterility from vaginal causes. *Med. News, N. Y.*, 1904, lxxxv, 58-61.—**Wilkinson** (A. D.) Some of the causes of sterility in the female. *Med. Rev., St. Louis*, 1896, xxxiii, 455-457.—**Young** (J. Van D.) Report of a case of sterility due to chronic appendicitis. *Ann. Gynec. & Pediat., Bost.*, 1906, xix, 332.

Sterility (Compulsory).

See Genitals (Operations on, Ceremonial, etc.); Sterilization (Sexual) for sociological reasons.

Sterility (Facultative).

See Conception (Prevention of); Malthusianism; Sterility (Arbitrary, etc.).

Sterility (Male) [Impotentia generandi].

See, also, Gonorrhœa (Complications, etc., of); Impotence; Seminal vesicles (Diseases of).

FINGER (E.) Die Pathologie und Therapie der Sterilität beim Manne. 8°. Leipzig, 1898.

— The same. *Patologiya i lecheniye muzhskavo bezplodiya*. Pervod s nîemetskavo Ya. F. Kaplana. 8°. S.-Peterburg, 1898.

LEHRICH (A.) *Die Azoospermie. 8°. Kiel, 1891.

PAZZI (M.) La sterilità nell' uomo. 8°. Bologna, 1909.

STOKES (F. W.) Sterility in men and allied functional disorders. 16°. London, 1894.

BALIN (I. S.) K voprosu o chastote vînovnosti muzhchin v bezplodii braka. [Frequency of culpability of the man in the sterility of marriage.] *Prakt. Vrach, S.-Peterb.*, 1903, ii, 130.—**Blake** (J. G.) Sterility in the male. *Boston M. & S. J.*, 1897, cxxxvi, 402-404. *Also*: *Med. & Surg. Rep. City Hosp., Bost.*, 1897, 291-295.—**Bleich** (G. M.) A case of sterility in the male, due to dead spermatozooids; cured by galvanism. *Phila. M. J.*, 1901, viii, 1007.—**Brown** (F. T.) & **Osgood** (A. T.) Roentgen rays and sterility. *M. & S. Rep. Bellevue Hosp., N. Y.*, 1904, i, 385-387. *Also*: *Am. J. Surg., N. Y.*, 1904-5, xviii, 179-182. *Also*: *Arch. Roentg. Ray, Lond.*, 1904-5, ix, 213.—**Carleton** (B. G.) The sterile man. *N. Am. J. Homœop., N. Y.*, 1910, lviii, 297-302.—**Casper**. Ueber Sterilitas virilis. *Verhandl. d. Ver. f. innere Med. zu Berl.*, 1889-90, ix, 203-210. *Also*: Deutsche med. Wehnschr., Leipzig, 1890, xvi, 333-335.—**Cooper** (A.) A note on sterility in man. *Brit. M. J., Lond.*, 1907, i, 1118.—**Court-right** (T. E.) Sterility in the male. *Detroit M. J.*, 1906, vi, 544-551.—**Cowden** (C. N.) The sexual bankrupt; what shall we do with him? *Nashville, J. M. & S.*, 1904, xevi, 669-677.—**Curling** (T. B.) Observations on sterility in man, with cases. *Brit. & For. M.-Chir. Rev.*, Lond., 1864, xxxiii, 494-508. *Also*, Reprint.—**Delbet** (P.) Des conditions de la stérilité dans l'orchite blennorrhagique double. *Assoc. franç. d'urolog.* Proc.-verb. 1901, Par., 1902, v, 225-229. Orchite et stérilité. *Ibid.*, 1902, Par., 1903, vi, 247-251.—**Dufour** (E.) De l'azoospermie. *Clinique, Brux.*, 1910, xxiv, 201-205.—**Emödi** (A.) Adatok a kétoldali mellékherégyulladás után fellépő sterilitás kérdéséhez. [Sterility following bilateral epididymitis.] *Urologia, Budapest*, 1907-8, 74-80. *Also*, transl.: *Folia urolog.*, Leipzig, 1909-10, iv, 617-632.—**Feleki** (H.) Újabb adatok az ondókiürülések káros nyilvánulásainak ismeretéhez és orvoslásához. [Contributions on the knowledge and treatment of the premature appearance of azospermia.] *Urologia, Budapest*, 1904, 53-58.—**Frank** (E. R. W.) Ueber Resorption und Ausheilung von entzündlichen Infiltraten in den samenleitenden Organen. *Veröffentl. d. Hufeland. Gesellsch. in Berl.* Balneol. Gesellsch., 1907, pt. 2, 125-138.—**Hanc** (A.) Männliche Sterilität in Folge von Syphilis. *Wien. klin. Wehnschr.*, 1892, v, 705.—**Heidingsfeld** (M. L.) Gonorrhœa and syphilis in the causation of male sterility. *Lancet-Clinic, Cincin.*, 1905, n. s., lv, 58-61. [Discussion], 74.—**Hoppe** (H. H.) Derangements of the nervous system causing male sterility. *Ibid.*, 61-68. [Discussion], 74.—**Janet** (J.) La stérilité sans orchite. *Assoc. franç. d'urolog.* Proc.-verb. (1909), 1910, xiii, 430-432.—**Johnson** (C. E.) Sterility in the male. *Tr. M. Ass. Georgia, Atlanta*, 1893, 114-122.—**Klein** (G.) Demonstration zur Azoospermie. *Monatschr. f. Geburtsh. u. Gynaek., Berl.*, 1899, ix, 411.—**Leusman** (F. A.) Impotence and sterility. *Chicago M. Recorder*, 1905, xxvii, 358-369.—**Malsbary** (G. E.) Tuberculosis as a causative factor in sterility in the male. *Lancet-Clinic, Cincin.*, 1905, n. s., lv, 57. [Discussion], 74.—**Porosz** (M.) Epididymitis sympathica (Porosz) und nicht Epididymitis erotica (Waelsch). *Berl. klin.*

Sterility (Male) [Impotentia generandi].

Wehnschr., 1909, xlii, 257.—**Posner** (C.) Behandlung der Impotenz und Sterilität beim Manne. *Russ. med. Rundschau, Berl.*, 1907, v, 148-158. — Zur Begutachtung der männlichen Sterilität. *Aerztl. Sachverst.-Ztg., Berl.*, 1910, xvi, 233-235.—**Ries** (E.) Sterility in the male. *Canada Lancet, Toronto*, 1899-1900, xxxii, 679-687. *Also*: *Medicine, Detroit*, 1900, vi, 529-539. *Also*: *Illinois M. J.*, Springfield, 1900-1901, n. s., ii, 200-216.—**Romme** (R.) La stérilité chez l'homme dans ses rapports avec l'azoospermie. *Tribune méd., Par.*, 1898, 2.s., xxx, 1007-1011.—**Schalek** (A.) Sterility in the male. *Illinois M. J.*, Springfield, 1905, vii, 441.—**Scholtz** (W.) Beiträge zur Lehre von der Sterilität des Mannes. *Arch. f. Dermat. u. Syph.*, Wien u. Leipz., 1910, ci, 119-126.—**Simmonds** (M.) Die Ursachen der Azoospermie. *Deutsches Arch. f. klin. Med., Leipz.*, 1898, lxi, 412-440.—**Waelsch** (L.) Ueber Epididymitis erotica. *München. med. Wehnschr.*, 1907, liv, 2475. *Also*: *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte*, Leipzig, 1908, pt. 2, 2 Hfte., 403. — Ueber Epididymitis erotica und sympathica. *Berl. klin. Wehnschr.*, 1909, xlii, 1259-1261.—**Wieland** (F.) Sterility of the male in its relation to relapsing gonorrhœa. *Clinique, Lansing, Mich. & Chicago*, 1909, xxx, 537-542.

Sterility (Male, Treatment of, Operative).

Bazet. Traitement de l'épididymite blennorrhagique par l'épididymotomie. *Ann. d. mal. d. org. génito-urin.*, Par., 1906, xxiv, 592-595.—**Bazy** (P.) Pathogénie des épididymites à répétition; résection des canaux déférents comme moyen de les prévenir. *Presse méd., Par.*, 1907, xv, 713.—**Delbet** (P.) & **Chevassu** (M.) Les oblitérations blennorrhagiques de l'épididyme et leur traitement chirurgical. *Ann. d. mal. d. org. génito-urin.*, Par., 1908, i, 1201-1249; ii, 1281, 1 pl.—**Fabrizi** (F.) Come si rigenerino le vie di eliminazione dello sperma in seguito a resezione dell' epididimo. *Clin. chir.*, Milano, 1901, ix, 379; 298, 1 pl.—**Hagner** (F. R.) The operative treatment of acute gonorrheal epididymitis. *Med. Rec., N. Y.*, 1906, lxx, 565-568. — Sterility in the male, its causes and surgical treatment. *George Washington Univ. Bull., Wash.*, 1907, vi, no. 4, 54-59. — Report of two cases of sterility in the male with successful anastomosis between the vas deferens and globus major. *Tr. Am. Ass. Genito-Urin. Surg., N. Y.*, 1907, ii, 37-39. *Also*: *Am. J. Urol.*, N. Y., 1907, iii, 412. — A further report of the operative treatment of acute gonorrheal epididymitis. *Tr. Am. Ass. Genito-Urin. Surg., N. Y.*, 1908, iii, 149-161, 1 ch. *Also*: *Ann. Surg., Phila.*, 1908, xlviii, 876-882, 2 pl., 1 tab. — Supplementary report of the operative treatment on gonorrheal epididymitis. *Tr. Am. Ass. Genito-Urin. Surg., N. Y.*, 1909, iv, 100-107. *Also*: *Med. Rec., N. Y.*, 1909, lxxvi, 944-946.—**Hagner** (F. R.) & **Fuller** (H. G.) Sterility in the male, its causes and surgical treatment. *Med. Rec., N. Y.*, 1907, lxxii, 229-231. *Also*, Reprint.—**Humbert** & **Balzer**. Essai d'abouchement direct du canal déférent avec le testicule pour remédier à la stérilité consécutive à l'épididymite double. *Compt. rend. Soc. de biol., Par.*, 1905, lxx, 356-358.—**Martin** (E.) Sterility from obstruction at the epididymis cured by operative means. *N. York M. J. [etc.]*, 1903, lxxviii, 697. *Also*, Reprint. — The surgical treatment of sterility in the male. *Tr. Am. Ass. Genito-Urin. Surg., N. Y.*, 1906, i, 55-62. — Epididymo-vasostomy as a cure for sterility. *Ibid.*, 1907, ii, 32-36. — The operation of epididymo-vasostomy for the relief of sterility. *Therap. Gaz. [etc.]*, Detroit, 1909, 3.s., xxv, 837-843. *Also*: *Am. J. Urol.*, N. Y., 1910, vi, 197-208. — A further contribution to the history of operation on the seminal canal for sterility. *Tr. Am. Urol. Ass.* 1909, Brookline, 1910, iii, 30-43.—**Oberti** (M.) Resezione e trapianto dell' epididimo e del deferente. *Boll. d. r. Accad. med. di Genova*, 1905, xx, 156-161.—**Quinby** (W. C.) Sterility in the male; its operative treatment when due to bilateral epididymitis. *Boston M. & S. J.*, 1906, clv, 539-541. *Also*, Reprint.

Sterility (Treatment of).

See, also, Uterus (Cervix of, Dilatation of).

VAN ASSEN (J.) *Experimenteel-kritisch onderzoek betreffende het vraagstuk der door kunstbewerking te veroorzaken steriliteit. 8°. Groningen, 1900.

HUGON (E.) La stérilité chez la femme; son traitement par les agents physiques. 12°. Paris, 1907.

ISDEBSKY (Sophie). *Curettagé de l'utérus et stérilité. [Lausanne.] 8°. Genève, 1904.

LAVERGNE (J.) *Contribution à la pathogénie et au traitement de la stérilité chez la femme; fécondation, stérilité, stomatoplastie. 4°. Paris, 1893.

Sterility (Treatment of).

LEFÈVRE (V.-C.) *Sur une forme commune de la stérilité féminine et son traitement. 8°. Paris, 1898.

MADDEN (T. M.) The treatment of sterility and obstructive dysmenorrhœa. 12°. London, 1888.

DE SINÉTY. De la stérilité chez la femme et de son traitement. 12°. Paris, 1892.

—. The same. Sterility in the woman and its treatment. Transl. by E. P. Hurd. 16°. Detroit, Mich., 1893.

ALCORTA (B. H.) La esterilidad en la mujer; tratamiento de sus causas más frecuentes. Arch. de ginecop. [etc.], Barcel., 1909, xxii, 24-27.—**BAB** (H.) Die Pathologie der infantilistischen Sterilität und ihre Therapie auf alten und neuen Wegen. Samml. klin. Vortr., Leipzig, 1909, n. F., No. 538-550 (Gynäk., No. 198-200, 97-204).

—. Ein Vorschlag zur medikamentösen Therapie der infantilistischen Sterilität. Zentralbl. f. Gynäk., Leipzig, 1909, xxxiii, 1558-1562.—**BERRUTI** (G.) La sterilità in rapporto alla moderna terapia. Gazz. med. lomb., Milano, 1901, lx, 1-5.—**BUNN** (E.) Ueber Massagebehandlung bei Sterilität. München. med. Wchnschr., 1893, xl, 868. Also: Med.-chir. Centrbl., Wien, 1893, xxviii, 663-665. —. Ueber Behandlung und Heilungsaussichten der Sterilität bei der Frau. Deutsche med. Wchnschr., Leipzig, u. Berl., 1904, xxx, 1756-1759.—**CHARRIER** (A.) Du traitement par les alcalins d'une cause peu connue de stérilité (acidité du mucus utéro-vaginal). Bull. gén. de thérap. [etc.], Par., 1880, xxviii, 492-497. Also, Reprint.—**CHROBAK** (R.) Ueber weibliche Sterilität und deren Behandlung. Wien. med. Presse, 1876, xvii, 4; 49; 91; 157; 191; 299; 331; 389. Also, Reprint.—**CICcone** (V.) Le malattie dell' utero, la sterilità e la fecondazione meccanica. N. scuola med. napol., 1905, xxi, 65-76.

DAVIS (W. O.) A few suggestions on the treatment of sterility in women. Internat. J. Surg., N. Y., 1902, xv, 269-271. Also, Reprint.—**DELINEAU**. Traitement du cas le plus fréquent de la stérilité chez la femme par l'électrolyse. Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. d'obst. et de gynéc., 492-495.—**DOLÉRIIS** (J.-A.) Stérilité féminine; traitement des atresies officielles du col utérin. Gynécologie, Par., 1903, viii, 481-486.—**EDGE** (F.) The treatment of sterility. Birmingham. M. Rev., 1899, xlii, 300-312.—**FABIANI** (P.) La fecondazione meccanica dell' amariillide della regina e le nuove guarigioni di sterilità. N. scuola med. napol., 1902, 21; 119. —. Altre nuove guarigioni di sterilità col metodo perfezionato. *Ibid.*, 1904, xx, 93; 1905, xxi, 81. —. Ancora altre guarigioni di sterilità e di malattie uterine con la fecondazione meccanica col metodo perfezionato dal Prof. Pietro Fabiani. *Ibid.*, 1907, xxiii, 163-166. —. Metodo sicuro per la guarigione della sterilità e dei mali uterini anche in donne senza mestruazione. *Ibid.*, 1908, xxiv, 1; 5; 9; 35; 51; 81; 115; 129.—**FLETCHER** (A.) The causes and treatment of sterility in the female. Canada Lancet, Toronto, 1906-7, xi, 7-12.—**GALLANT** (A. E.) A new bivalve uterine drain for the treatment of uterine retention and sterility. Med. Rec., N. Y., 1902, lxi, 836.—**GIBB** (W. T.) Uterine dilatation for sterility; with report of cases. Am. J. Obst., N. Y., 1895, xxxii, 251-264. [Discussion.] 297-303.—**GILLETTE** (W. R.) A postural method of copulation for cure of some forms of sterility in the female. Arch. Med., N. Y., 1880, iii, 57-64. Also, Reprint.—**GOFFE** (J. R.) The causation and treatment of sterility in women. Internat. Clin., Phila., 1903, 13, s. ii, 261-272. —. Sterility in women, the pathological affections of the ovaries and tubes that produce it, and their treatment. N. York M. J. [etc.], 1905, lxxxii, 438-443.—**HAYD** (H. E.) Sterility and its treatment. Buffalo M. J., 1903-4, n. s., xliii, 645-650.—**III** (E. J.) The causes and treatment of sterility in women. Tr. M. Soc. N. Jersey, Newark, 1902, 166-185. Also: Ann. Gynec. & Pediat., Bost., 1902, xv, 577-590. Also, Reprint.—**JONES** (Mary A. D.) Sterility in women; causes, treatment, and illustrative cases. Med. Rec., N. Y., 1891, xl, 317-326. Also, Reprint.—**KALINOVSKI** (S. N.) O liechenii dismenorrei i bezplodiya pri vrozhdennom suzhenii tservikalnava kanala matki. [On the treatment of dysmenorrhœa and sterility in congenital stenosis of the canal of the cervix uteri.] J. akush. i jensk. boliez., St. Petersburg, 1899, xiii, 29-35.—**KEELY** (J. K.) Sterility in the female; its causes and treatment. Glasgow M. J., 1906, lxv, 401-410.—**KISCH** (E. H.) Brunnen- und Bädercuren gegen weibliche Sterilität. Therap. Monatsh., Berl., 1895, ix, 6-9. —. Keimbildung und Beibringung des Eies in ihrer Bedeutung bei der Prophylaxe der Sterilität der Frau. Deutsche Prax., München, 1900, iii, 113-121. Also: Aertzl. Rundschau, München, 1900, x, 110-113. Also, Reprint.—**KISTLER** (S. L.) Sterility in the female and its curability. Med. News, N. Y., 1902, lxxxii, 643. Also: N. Orl. M. & S. J., 1901-2, liv, 800-804. Also: Woman's M. J., Toledo, 1902, xii, 208-210.—**KOSMANN**. Die Behandlung der Sterilität. Heilkunde, Berl. u. Wien, 1906, 149-156. —.

Sterility (Treatment of).

LABORIE (Mme. P.) Pourquoi la femme est inféconde; et comment y remédier? Bull. gén. de thérap. [etc.], Par., 1910, clix, 539-553.—**LEDER** (C.) Un cas de stérilité guéri par le massage. Arch. de tcol. et de gynéc., Par., 1895, xxi, 276.—**LEFÈVRE** (V.-C.) Une forme commune de stérilité féminine et son traitement. Gynécologie, Par., 1898, iii, 507; 1899, iv, 31; 137; 238; 306.—**LE JUGE DE SEGRAIS**. Traitement de la stérilité par les eaux sulfureuses de Luchon. Arch. gén. de méd., Par., 1903, i, 1033-1040. Also: J. de méd. de Par., 1903, 2, s., xv, 240-242. Also: Rev. prat. d'obst. et de gynéc., Par., 1903, 167-170.—**LEVY** (H.) Zur Behandlung der weiblichen Sterilität. Frauenarzt, Berl., 1896, xi, 481-485. Also: Ztschr. f. prakt. Aerzte, Frankf. a. M., 1896, v, 511-515.—**LUTAUD** (A.) La stérilité et son traitement. Rev. prat. d'obst. et de gynéc., Par., 1900, xvi, 206. —. Le curetage appliqué au traitement de la stérilité. *Ibid.*, 1903, xix, 133f 136.—**MADDEN** (T. M.) The most common causes of dysmenorrhœa and sterility, and the treatment thereof. Physician & Surg., Lond., 1900, i, 745.—**MAUN** (M. D.) & **WYLLIE** (W. G.) Discussion; the surgical treatment of sterility, how far is it justifiable or expedient? Tr. Am. Gynec. Soc., Phila., 1898, xxiii, 261-300.—**PFLEIDER** (G.) A nők meddőségének kezelése. [The treatment of sterility in woman.] Orvos. lapja, Budapest, 1901, xii, 557-559.—**PIOT** (J.) La stérilité chez la femme et sa médication thermique. Arch. gén. d'hydrol. [etc.], Par., 1903, xiv, 49-53. Also: Gaz. de gynéc., Par., 1904, xix, 129-132.—**PIÑARD** (A.) Stérilité; ce que le médecin doit savoir et faire pour la traiter. Rev. de gynéc. et de chir. abd., Par., 1906, x, 387-395. Also: Rev. prat. d'obst. et de pœdiat., Par., 1906, xix, 289-303.—**PRICE** (O. J.) Causes and treatment of sterility. Clin. Rev., Chicago, 1901-2, xv, 363-373.—**PRYOR** (W. R.) Treatment of sterility. Virginia M. Month., Richmond, 1893-4, xx, 335-351.—**REYNOLDS** (E.) The causes and treatment of sterility in women. Am. J. M. Sc., Phila. & N. Y., 1907, cxxxiv, 209-222. Also, Reprint.—**RONINGSKY** (A. J.) Some aspects of sterility and its treatment. Med. Rec., N. Y., 1907, lxxi, 1024-1027.—**ROZÁNEK** (O.) Neplodnost a její léčení. [Sterility and its treatment.] Lék. rozhledy, Praha, 1901, ix, 109; 151; 187.—**ROZENFELD** (K.) Uwagi w sprawie leczenia niepłodności. [Treatment of sterility.] Czasopismo lek., Łódź, 1903, v, 61-63.—**RUNGE** (E.) Beitrag zur Ätiologie und Therapie der weiblichen Sterilität. Arch. f. Gynaek., Berl., 1909, lxxxvii, 572-585. —. Die weibliche Sterilität und ihre Behandlung. Berl. klin. Wchnschr., 1910, xlvii, 106.—**SCHUMANN** (E. A.) Sterility in women; its causes and management. Medicine, Detroit, 1906, xii, 502-506.—**SEGUR** (G. C.) Some remediable forms of sterility. Proc. Connect. M. Soc., Bridgeport, 1898, cvi, 239-249. Also: Am. Gynec. & Obst. J., N. Y., 1898, xlii, 319-327.—**SOSNOWSKA** (Mme. Hélène). Quelques cas de stérilité guéris par le traitement de Brandt. Rev. de cinésie et d'électrothér., Par., 1902, iv, 190-195. Also: Cong. périod. de gynéc. et d'obst. C.-r. 1902, Florence et Rome, 1904, iv, 626-630.—**VIZII** (I.) e le malattie dell' utero; la fecondazione dell' amariillide della regina e la guarigione della sterilità con la fecondazione meccanica. N. scuola med. napol., 1903, xix, 1-16.—**WINTER**. Diagnose und Behandlung der Sterilität. Ztschr. f. ärztl. Fortbild., Jena, 1910, vii, 453-457.

Sterility (Treatment of, Operative).

KIRSCH (K. P. A.) *Ueber die Erfolge der Sterilitätsoperationen. 8°. Freiburg i. Br., 1907.

LUTAUD (A.) La stérilité chez la femme et son traitement médico-chirurgical. 8°. Paris, 1890.

—. The same. 3. éd. 8°. Paris, 1895.

—. The same. 'Η στειρότης της γυναίκος καὶ ἡ ἰατροχειρουργικὴ αὐτῆς θεραπεία κατὰ μετὰφράσιν Μιχ. Ν. Καίρη. 8°. Ἐν Σύρῳ, 1898.

BISSILL (D.) Sterility and its surgical treatment. Am. J. Obst., N. Y., 1906, liv, 169-179. [Discussion.] 251. Also: Tr. N. York Obst. Soc., 1906-7, 117-128.—**CHIOCCONI** (A. E.) La estomatoplastia con ahuecamiento comisural, como tratamiento de la esterilidad consecutiva á la estenosis del cuello uterino, casos prácticos. An. d. Circ. méd. argent., Buenos Aires, 1896, xix, 399-404.—**FABIANI** (P.) Altre 70 guarigioni di sterilità e di malattie uterine col raschiamento, con l' abrasione, con l' accorciamento, con il raddrizzamento e con altri processi operativi. N. scuola med. napol., 1905, xxi, 97; 145. —. Altre guarigioni di sterilità e di malattie uterine col raschiamento, con l' abrasione, con l' accorciamento con il raddrizzamento e con altri processi operativi. *Ibid.*, 1908, xxiv, 115-122.—**FENWICK** (B.) The treatment of dysmenorrhœa and sterility, due to stenosis of the cervix, by incision. Brit. Gynec. J., Lond., 1903-4, xix, 306-316.—**HAYD** (H. E.) Sterility depending upon retrodisplaced uteri and their relief by the Alexander operation, with report of twelve subsequent pregnancies. Am. J. Obst.,

Sterility (*Treatment of, Operative*).

N. Y., 1904, 1, 706-711. Also: Tr. Am. Ass. Obst. & Gynec. 1904, N. Y., 1905, xviii, 183-197. — **Labonne** (H.) Traitement chirurgical de la stérilité chez l'homme. Rev. méd., Par., 1904, xiii, 134. — **Levi** (G.) Nuovometodo di stomatoplastica per la cura della sterilità e della dismenorrea. Arch. di ostet. e ginec., Napoli, 1905, xii, 488-496. — **Man** (M. D.) The surgical treatment of sterility: how far is it justifiable or expedient? Ann. Gynec. & Pediat., Bost., 1897-8, xi, 722-726. — **Martin** (E.), **Carnett** (J. B.) [et al.] The surgical treatment of sterility due to obstruction at the epididymis; together with a study of the morphology of human spermatozoa. Univ. Penn. M. Bull., Phila., 1902-3, xv, 2-15, 3 pl., 1 l. Also, Reprint. — **Nilsen** (J. R.) Sterility in women; some of the causes; minute lesions one of them; suggestions as to treatment; plastic surgery on ovaries and tubes for their preservation. Post-Graduate, N. Y., 1899, xiv, 616-627. — **Polk** (W. M.) Operations upon the uterine appendages for sterility. Med. Rec., N. Y., 1902, lxii, 881. — **Pozzi** (S.) Surgical treatment of dysmenorrhea and sterility in women. Am. J. Obst., N. Y., 1909, lix, 1027-1030. Also: Surg. Gynec. & Obst., Chicago, 1909, ix, 111-117. Also: Tr. Am. Gynec. Soc., Phila., 1909, xxxiv, 360-375, 3 pl. — **Tridondani** (E.) Della sterilità nella donna e sua cura chirurgica. Gazz. med. lomb., Milano, 1904, lxxiii, 11-14.

Sterility in animals.

Hess (E.) Die Sterilität des Rindes. 8°. Zürich, [1910].

Also, transl. [Abstr.] in: Vet. J., Lond., 1910, lxxvi, 64-77.

de Bruin (G.) De onvruchtbaarheid, het opbreken en de vroeggeboorte bij runderen als gevolgen van den besmettelijken scheede- en baarmoeder-catarh. Tijdschr. v. veeartsenijk., Maandbl., Utrecht, 1905-6, xxxiii, 499-515. — **von Cheichowski** (F.) Die Sterilität des Pferdes, ihre Ursachen und Behandlung. Oesterr. Monatsschr. f. Thierh., Wien, 1894, xviii, 1; 50; 97; 145; 193; 241. Also, Reprint. — **Fock** (H. C.) Ueber Unfruchtbarkeit bei Stute [Abstr. transl. from Prof. Sand's article, Maanedsskrift f. Dyrlæger, xi, 2.] Berl. thierärztl. Wehnschr., 1899, 539-542. — **Grundmann**. Zur Sterilität doppelgeschlechtlicher Zwillinge beim Rind. Deutsche thierärztl. Wehnschr., Hannover, 1900, viii, 273. — **Holterbach** (H.) Yohimbin bei Sterilität der Kuh infolge von chronischer Metritis. Berl. thierärztl. Wehnschr., 1907, 600-602. — **Lyford** (C. C.) Barren mares. Vet. J. & Ann. Comp. Path., Lond., 1892, xxxiv, 8-24. — **Vennerholm** (J.) Of fruktamhet hos nötkreatur och dess behandling. [Sterility of cattle and its treatment.] Svensk veterinärårsskr., Stockholm, 1908, xlii, 263-273. — **von Zobel**. Einfluss der Geschlechtsdrüsen auf Körperform und Gestaltung der Hörner beim Rinde; gleichzeitig ein Beitrag zur Diagnose der Sterilität bei der Kuh. Berl. thierärztl. Wehnschr., 1903, 529.

Sterilization (*Sexual*).

See **Castration**; **Ovariectomy**; **Sterility** (*Artificial, Operative*); **Uterus** (*Appendages of, Excision of*); **Vasectomy**.

Sterilization (*Sexual*) for sociological reasons.

See, also, **Castration**; **Vasectomy**.

Bell (C.) Hereditary criminality and asexualization of criminals. Med.-Leg. J., N. Y., 1909-10, xxvii, 132-140. — **Bloss** (J. R.) Sterilization of confirmed criminals and other defectives. West Virg. M. J., Wheeling, 1909-10, iv, 289-294. — **Carrington** (C. V.) Sterilization of habitual criminals, with report of cases. Virginia M. Semi-Month., Richmond, 1908-9, xlii, 389. — **Facconti** (A.) La profliss delle procreazioni malsane. Cirillo, Aversa, 1902, x, 109; 115. — **Foster** (B.) The sterilization of habitual criminals and degenerates. St. Louis M. Rev., 1910, n. s., iv, 44-46. — **Gaver** (E. E.) Procreation in its relation to insanity, crime and degeneracy, with suggestions of remedy. Ohio M. J., Columbus, 1909, v, 257-263. — **Kinne** (L. G.) Prevention of the propagation and increase of defectives, delinquents and criminals. Bull. Iowa Inst., Des Moines, 1902, iv, 89-105. — **Lind** (G. D.) What can the medical profession do to prevent crime? West Virg. M. J., Wheeling, 1909-10, iv, 294-297. — **Loewenfeld** (L.) Ueber medizinische Schutzmassnahmen (Kastration, Sterilisation) gegen Verbrechen und andere soziale Uebel, mit besonderer Berücksichtigung der amerikanischen Gesetzgebung. Sex.-Probleme, Frankfurt a. M., 1910, vi, 300-327. — **Nücke** (F.) Die erste Kastration aus sozialen Gründen auf europäischem Boden. Neurol. Centralbl., Leipzig, 1909, xxviii, 226-234. — **Parsons** (A. L.) The prophylaxis of criminality. Am. Pract. & News, Louisville, 1910, xlv, 348-356. — **Pichevin** (R.) La castration, peine légale et moyen thérapeutique social. Semaine gynéc., Par., 1909, xiv, 217. — **Proposed** (The) sterilization of certain degenerates. [Discussion.] Tr. Med.-Leg. Soc., Lond., 1904-5, ii, 21-27. — **Rentoul** (R. R.) Proposed sterilization of certain mental degenerates.

Sterilization (*Sexual*) for sociological reasons.

Am. J. Sociol., Chicago, 1906-7, xii, 319-327. Also [Abstr.]: Brit. M. J., Lond., 1906, ii, 765. — Proposed sterilization of certain degenerates. Med. Press & Circ., Lond., 1910, n. s., xc, 162-164. — **Ricketts** (B. M.) Sterilization for crime. Med. Rev. of Rev., N. Y., 1909, xv, 755-757. — **Van Meter** (M. E.) Stamping out hereditary diseases by sterilizing the sexes. Am. J. Surg., N. Y., 1907, xxi, 18-22. — A plea for sterilization as a prevention of crime and disease. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1908, xii, 288-295. — **Zuccarelli** (A.) La proposta della "sterilizzazione" quale misura profilattica sociale contro la degenerazione, come fu da me illustrata nella comunicazione al "Congresso internazionale per l'assistenza degli alienati" nel 1906 in Milano, e nella mia prolusione ai corsi del 1907-8. Anomalo, Napoli, 1909, 5. s., xii, 360-374.

Sterilization (*Tubal*).

See **Sterility** (*Artificial, Operative*).

Sterilization and sterilizers.

See, also, **Bacteriology** (*Culture methods in*); **Dentistry** (*Instruments, etc., for*); **Disinfection** (*Apparatus, etc., for*); **Food** (*Preservation of*); **Hands** (*Disinfection of*); **Obstetrics** (*Antiseptics in*); **Surgery** (*Antiseptic, Methods in*); **Water** (*Sterilization of*).

CATALOGUE of sterilizers, water stills, food warmers (Wilmot, Castle & Co., Rochester, N. Y.). 8°. [Rochester, N. Y., n. d.]

Alapy (H.) Sur la stérilisation des instruments en gomme. Ann. d. mal. d. org. génito-urin., Par., 1890, viii, 424-428. — **Amory** (R.) Special heater for hot-air sterilizing. Boston M. & S. J., 1909, clxi, 53-55, 1 pl., 2 ch. — **d'Arsonval** (A.) Filtration et stérilisation rapides des liquides organiques par l'emploi de l'acide carbonique liquéfié. Arch. de physiol. norm. et path., Par., 1891, 5. s., iii, 382-390. Also [Abstr.]: Compt. rend. Acad. d. sc., Par., 1891, cxii, 667-669. — **Bassfreund**. Einfaches Verfahren und handliche Gefässe zu mancherlei Sterilisationszwecken. Allg. med. Centr.-Ztg., Berl., 1894, lxiii, 757-760. — **Beck** (C.) A new sterilizer. Med. Rec., N. Y., 1895, xlvii, 187. — **Billon-Dagnerre**. Mode de stérilisation intégrale des liquides par les radiations de très courte longueur d'onde. Compt. rend. Acad. d. sc., Par., 1909, cxlix, 810-812. — Sterilisation des liquides par les radiations de très courte longueur d'onde, résultats obtenus. Ibid., 1910, cl., 479-481. — **Bordas** (F.) De la stérilisation du liège. Ibid., 1904, cxxxviii, 1287. — **Bruck** (F.) Zur Sterilisierung von Tupfern, Pinseln und Tampons aus Watte. Med. Klin., Berl., 1906, ii, 144. — Noch einmal: Zur Sterilisierung der Wattentupfer. Ibid., 596-598. — **Bulnheim** (G.) Ueber neue Sterilisierungsgefässe, die sogenannten Dahleiner Doppelköpfe. Ztschr. f. ang. Mikr., Leipzig, 1905-6, xi, 85-87. — **Burrage** (W. L.) Fish-boiler portable sterilizer. Boston M. & S. J., 1895, cxxii, 38. — **Cordier** (J.-A.) Sur quelques applications de l'autoclave. Bull. d. sc. pharm., Par., 1906, xlii, 81-83. — **Connout** (J.) & **Nogier** (T.) Sur l'action stérilisante de la lampe en quartz à vapeurs de mercure (eaux potables, etc.); action sur les toxines microbiennes. Bull. Soc. méd. d. hôp. de Lyon, 1909, viii, 151-156. — **Delacroix** (F.) Appareil stérilisateur et désinfecteur. Ann. Soc. de méd. d'Anvers, 1891, liii, 11-22, 1 pl. — **Desinfections-** and Sterilisations-Apparate. Centr.-Bl. f. chir. u. orthop. Mech., Berl., 1891-2, vi, 81; 106; 109. — **Diehrich** (A.) Sterilisateur für Untersuchungsgefässe und Geräte. Centralbl. f. Bakteriol. [etc.], 1 Abt., Jena, 1910, liii, Orig., 548-550. — **Diko** (E.) Sterilizer. J. Am. M. Ass., Chicago, 1900, xxxv, 182. — **Dupuy**. Tube pour la stérilisation rapide des sondes. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1908, xxi, cong., 1017. — **Gorokhoff** (D. E.) K tekhnike ustroistva sterilizatsionnoi kamerni. [On the technique of constructing a sterilizing chamber.] Vrach.-san. list. Simbirsk. gub., 1899, iv, 146-148, 1 pl. — **Gottignies**. Du flambage à l'alcool comme moyen de stérilisation. J. méd. de Brux., 1904, ix, 514. — **Grosse** (O.) Neues über Sterilisation. Deutsche Prax., München, 1905, xiv, 453-461. — **Heries-Tóth** (J.) A sterilizálási és annak alkalmazási módja. [Sterilization and its employment.] Gyógyászati hetil., Budapest, 1906, xlv, 342; 358; 376; 393; 407; 422. — **Hotz** (C. F.) A very simple and convenient sterilizer. Chicago M. Recorder, 1898, xiv, 187-189. — **Kausch**. Neuerungen auf dem Gebiete der Desinfektion und Sterilisation. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1906, xxxviii, 102; 161; 461; 513. — **Kiebs** (E.) Glasapparat "Immersteril." Aertzl. Rundschau, München, 1908, xviii, 139. — **Krönig** (B.) & **Paul** (T.) Ein Apparat zur Sterilisierung von Laboratoriumsgeräthen bei Versuchen mit pathogenen Mikroorganismen. München. med. Wehnschr., 1899, xlv, 1533-1535. — **Kronacher**. Transportabler Sterilisationsapparat für Verbandstoffe

Sterilization and sterilizers.

und Instrumente. *Ibid.*, 1904, li, 841.—**Kuhn** (F.) Ein Minutensterilisateur. *Ibid.*, 1155.—**Lynch** (R.) Estufa de desinfección de la Sala 5a (Hospital de clínicas). An. d. Circ. méd. argent., Buenos Aires, 1891, xiv, 669-676.—**M.** (G.) Stérilisation des liquides et nouveaux filtres stérilisateurs à grand rendement. Gaz. d. eaux, Par., 1904, xlvii, 17-21.—**Mally**. Un nouveau stérilisateur. Ann. de gynéc. et d'obst., Par., 1892, xxxvii, 333-336.—**Marchal** (E.) Sur un procédé de stérilisation, à cent degrés, des solutions d'albumine. Bull. Acad. roy. d. sc. de Belg., Brux., 1892, 3. s., xxiv, 323-327.—**Martin Gil** (R.) Termosifony esterilizador rápido, núm. 5. Rev. de med. y cirug. práct., Madrid, 1903, lx, 44-49.—**Mehler**. Ein neuer Sterilisir-Apparat. München, med. Wehnschr., 1892, xxxix, 309.—**Meissner** (P.) Trockensterilizatoren in der dermatologischen und urologischen Praxis. Dermat. Centralbl., Leipzig, 1904, vii, 194-200.—**Mikhnevich** (I. I.) Prostoŭ pribor dlya khraneniya obezplodzhenikh zhidkostef. [Simple apparatus for the keeping of sterilized liquids.] Vrach, St. Petersburg, 1897, xviii, 624.—**Okada** (K.) Ueber die Tegusu-Sterilisation. [Japanese text.] Ztschr. med. d. Gesellsch. zu Tokyo, 1896, x, 23. Hft., 1-6.—**Pannetier** (A.) Note sur un autoclave à fonctions multiples. Centre méd. et pharm., Gannat, 1902-3, viii, 242; 271.—**Pardix** (L.) Appareil stérilisateur permettant la désinfection rapide et à sec des objets solides. Compt. rend. Soc. de biol., Par., 1906, lxi, 69.—**Pyncheon** (E.) An improved office sterilizer. Laryngoscope, St. Louis, 1906, xvi, 366-368. — A new hot water sterilizer. Illinois M. Bull., Chicago, 1906-7, vii, 96-98.—**Robb** (H.) Practical application of the principles of sterilization. Am. J. Obst., N. Y., 1894, xxx, 66-75. Also, Reprint.—**Saralegni**. Esterilización de los materiales de curación. Gac. méd. d. Norte, Bilbao, 1907, xiii, 312-315.—**Sineff** (A. I.) Kontrolniye chashi dlya sterilizatorov. [Control clocks for sterilizers.] Med. Obozr., Mosk., 1900, liv, 403-406.—**Smith** (T.) One of the conditions under which discontinuous sterilization may be ineffective. J. Exper. M., N. Y., 1898, iii, 647-650.—**Stein** (I. A.) Deshovy kerosinovy obezplodizatel-termostat. [New kerosene-oil sterilizer and thermostat.] Vrach, St. Petersburg, 1896, xvii, 1480.—**Sterilisation** by the ultra-violet rays. San. Rec., Lond., 1910, n. s., xiv, 273-281.—**Stewart** (D. H.) A humble sterilizer. Med. News, N. Y., 1903, lxxviii, 1122.—**Stone** (A. K.) The principles of sterilization. Atlantic M. Weekly, Providence, 1896, vi, 1-9.—**Stuart** (F. H.) Sterilization, with the exhibition of a new sterilizer. Brooklyn M. J., 1894, viii, 480-489.—**Thornbury** (F. J.) The demands for sterilization. N. York M. J., 1892, lvi, 738-742. Also, Reprint. — A new combination sterilizer for asepticising simultaneously water, instruments, and dressings. N. York M. J., 1892, lvi, 755. Also, Reprint.—**Tirelli** (E.) Di una nuova sterilizzatrice. Gior. med. d. r. esercito, Roma, 1902, i, 1178-1192.—**Troiani** (P.) Una nuova stufa sterilizzatrice. *Ibid.*, 1901, xlix, 702-711.—**Tyndall** (J.) On heat as a germicide when discontinuously applied. Proc. Roy. Soc. Lond., 1876-7, xxv, 569.—**Vauverts**. Autoclave. Bull. et méém. Soc. de chir. de Par., 1901, n. s., xxvii, 882.—**Worcester** (A.) The Waltham Hospital sterilizer. Boston M. & S. J., 1894, cxxxi, 342.—**Wrzosek** (A.) W sprawie jałowości tkanek prawidłowych. [Sterility of normal tissues.] Przegl. lek., Kraków, 1902, xli, 541; 558.

Sterilizers (Patent specifications for).

Bernstein (W. F.) Sterilizers. No. 635,527; Oct. 24, 1899.—**Goodwin** (W. R.) Sterilizing-cabinet. No. 649,512; May 15, 1900.—**Mastin** (J. G.) Sterilizing-case. No. 660,994; Oct. 30, 1900.—**Oldham** (G. N.) Sterilizer for dentist's instruments. No. 581,407; April 27, 1897.—**Theurer** (J. F.) Apparatus for sterilizing air. No. 413,983; Oct. 29, 1889.—**Thurman** (Lilly W.) Sterilizing-sink. No. 653,714; July 17, 1900.—**Winchel** (W. J.) Sterilizer for razors, etc. No. 646,481; April 3, 1900.

Sterilizers (Steam).

CHRISTEN (T.) *Untersuchungen über die Dauer des Sterilisationsprocesses im gespannten Dampfe bei gegebenen fixen Temperaturen. 8°. [Bern], 1895.

Also, in: Mitth. a. Klin. u. med. Inst. d. Schweiz, Basel u. Leipzig, 1895, 3. R., 133-180.

YAGNA. Samovar - sterilizator inzhenera Yagna. [Boiler sterilizer of Engineer Yagna.] 8°. S.-Peterburg, 1893.

Abba (F.) Sterilizzazione e sterilizzatori a vapore. Gior. di farm. [etc.], Torino, 1902, li, 152-161.—**Beckmann** (R.) Ein neuer Dampfsterilisator für chirurgische und bakteriologische Zwecke. Deutsche Ztschr. f. Chir., Leipzig, 1902, lxiv, 127-139. — Zur Frage über die Zulässigkeit von Vorwärmanrichtungen in Dampfsterilisatoren. Deutsche med. Wehnschr., Leipzig, u. Berl.,

Sterilizers (Steam).

1903, xxix, 295-300.—**Blasius** (R.) Neuer Sterilisator zur schnellen Erzeugung strömenden Wasserdampfes. Ztschr. f. ang. Mikr., Leipzig., 1895-6, i, 171-173.—**Carter** (H. R.) Steam disinfection; the comparative efficiency in a steam chamber of flowing steam and of steam with a vacuum. Pub. Health Rep. U. S. Mar. Hosp. Serv., Wash., 1900, xv, 963-965.—**Christian**. Ein Universal-Dampfdesinfektions-Apparat (System Rubner). Hyg. Rundschau, Berl., 1907, xvii, 835-841. — Der Universal-Dampf-Desinfektions-(Rubner)-Apparat. *Ibid.*, 1908-9, xix, 214-251.—**Cortezo** (V. M.) Estufas "Geneste" de vapor fluente bajo presión. Siglo médico, Madrid, 1909, lvi, 645-647.—**Delépine** (S.) Some experiments on sterilisation by steam. J. State M., Lond., 1897, v, 549-562. — Experiments on disinfection by rapid currents of saturated steam at low pressure. *Ibid.*, 1900, viii, 215-247.—**Delétré** (A.) Stérilisateur fonctionnant par la vapeur sous pression (modèle de l'Institut chirurgical de Bruxelles). Ann. Soc. belge de chir., Brux., 1900, viii, 25-58, 2 pl.—**Dunham** (T.) Some practical points in the physics of steam sterilization. Med. News, N. Y., 1899, lxxix, 257-259. [Discussion], 285. — The physics of steam sterilization. Post-Graduate, N. Y., 1900, xv, 686-700.—**Heinze** (G.) Desinfektionsapparat mit strömendem Wasserdampf. Illust. Monatschr. d. ärztl. Polytech., Berl., 1905, xxvii, 86-88.—**Henry** (E.) Note sur les perfectionnements à introduire dans la construction et dans la conduite des étuves désinfectantes à vapeur d'eau sous pression. Bull. Soc. de méd. pub., Par., 1886, ix, 198-208.—**Heyman** (B.) Die Kontrolle der Dampfdesinfektions-Apparate. Ztschr. f. Hyg. u. Infectiouskrankh., Leipzig, 1905, i, 421-450.—**Jahn**. Ein neuer Dampf-Sterilisationsapparat. Deutsche mil.-ärztl. Ztschr., Berl., 1900, xxix, 391-394.—**Kretz** (R.) Der Dampfsterilisator des staatlichen Institutes für Erzeugung von Diphtherieserum in Wien. Oesterr. San.-Wcs., Wien, 1897, ix, 67-72.—**Martin** (A. J.) & **Walkeuer** (C.) Contrôl de la désinfection dans les étuves à vapeur. Actas y mem. d. ix. Cong. internac. de hig. y demog., 1898, Madrid, 1900, iv, 233-239.—**Meuge** (K.) Ein kleiner Dampfsterilisationsapparat für die geburtsbildliche Praxis. Centralbl. f. Gynäk., Leipzig, 1894, xiii, 576-579.—**Merke** (H.) Ein billiger und einfacher Dampfsterilisator. Berl. klin. Wehnschr., 1892, xxix, 930-933.—**Novy** (F. G.) Neue Apparate zum Filtrieren und Sterilisieren durch Dampf. Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1897, xxii, 337-340.—**Petri** (R. I.) Ein neuer Apparat zum Sterilisieren mit strömendem Wasserdampf von Atmosphärendruck. Arb. a. d. k. Gsndtsamte, Berl., 1890, vi, 498-517.—**Pospisiloff** (P. I.) Parovaya dezinfektsionnaya kamera bez parovovo kotla sistem P. N. Prokhorova. [Prokhoroff's system of steam disinfecting chamber without a steam boiler.] Vrach. Gaz., S.-Peterb., 1908, xv, 1085; 1117.—**Rapchevskii** (I. F.) Noviy tip nebolshikh parovikh sterilizatsionnikh i dezinfektsionnikh apparatov. [A new type of small steam sterilizing and disinfecting apparatus.] Voenno-med. J., St. Petersburg, 1892, elxxv, unoffic. pt. 3, sect., 199-212.—**Rodzevich** (P. K.) Bakteriologicheskaya proverka sterilizatora-kipyatilnika Robert-Kruga. [Bacteriological verification of Robert Krug's sterilizer-boiler.] Protok. zasid. Kavkazsk. med. Obsch., Tiflis, 1905-6, xlii, 228-234, 1 pl.—**Rubner** (M.) Untersuchungen über die Erwärmung poröser Objekte durch gesättigte Wasserdämpfe bei künstlich erniedrigter Siedetemperatur. Arch. f. Hyg., München u. Berl., 1906, lvi, 209-240. — Die wissenschaftlichen Grundlagen einer Desinfektion durch vereinigte Wirkung gesättigter Wasserdämpfe und flüchtiger Desinfektionsmittel bei künstlich erniedrigtem Luftdruck. *Ibid.*, 1906, lvi, 241-279.—**Sabbatani** (L.) Nuova sterilizzatrice a vapore per i medicamenti che facilmente si alterano a caldo in contatto dell'aria. Ann. di chim. e di farm., Milano, 1895, 4. s., xxi, 1-6.—**Shilperovich** (M. V.) Samovar-sterilizator Yagna. [Yagna's samovar sterilizer.] Soobsh. i protok. S.-Peterb. med. Obsch. (1894), 1895, xii, 154-164.—**Sternberg** (I.) En portativ ång- och vattensterilisator. Le stérilisateur portatif à vapeur d'eau. [Res., pp. xvii-xix.] Finska läk.-sällsk. handl., Helsingfors, 1892, xxvix, 443-447.—**Sticher**. Zur Kontrolle von Dampfsterilisierapparaten. Centralbl. f. Chir., Leipzig, 1900, xxvii, 633-635. Also: Centralbl. f. Gynäk., Leipzig., 1901, xxv, 247-251.—**Tacchetti** (G.) Lo sterilizzatore a vapore a bordo alle r. navi. Ann. di med. nav., Roma, 1899, v, 170-175.—**Takabashi** (T.) Ein neuer Dampfdesinfektionsapparat. [Japanese text.] Ztschr. d. med. Gesellsch. zu Tokyo, 1896, x, 931-934.—**Tursini** (G.) La triplice; sterilizzatrice a vapore a tre usi. Gior. med. d. r. esercito, Roma, 1903, li, 561-571, 1 pl.

Stérin (Abel-Guislain) [1877-]. *Contribution à l'étude des exostoses ostéogéniques. 79 pp. 8°. Lille, 1902, No. 82.

Sterk (Julius). Marienbad. 2. Aufl. 90 pp., 1 map. 12°. Wien, W. Braumüller, 1887.

Sterkel (Ernst). Abtödtung der Tuberkelbacillen durch Belichtung mit blauem Glase. Mikro-elektrische und spectralanalytische Untersuchungen. 1 p. 8°. *Wien*, 1902.
Repr. from: Ztschr. f. Electrotechnik, Wien, 1902.

Sterlin (Henri) [1872-]. *Des troubles sensitifs dans la lèpre. 66 pp. 8°. *Paris*, 1898, No. 527.

Sterling (Robert) [-1907].

Obituary. *Brit. M. J.*, Lond., 1907, i, 845.

Sterling (S[e]weryn). Ueber Eparsalgie. 28 pp. 8°. *Berlin*, 1897.
Forms 104. Hft. of: *Berl. Klinik*.

— Ueber die Autoinfektion.

In: SAMMEL. Klin. Vortr., n. F., Leipz., 1897, No. 179 (*Innere Med.*, No. 54, 903-926).

Also, Co-Editor of: **Gruźlica** (Tuberculosis), Warszawa & Łódź, 1909-10.

Stern. Album der domänenfiskalischen Bäder und Mineralbrunnen im Königreich Preussen. 168 pp., 12 pl., 2 maps. fol. *Wiesbaden*, J. F. Bergmann, 1906.

Stern (A[bra]ham). *Zur Casuistik der Nebenkropfe. 28 pp. 8°. *Würzburg*, Ellinger, 1893.

— Die Medizin im Talmud. 24 pp. 8°. *Frankfurt a. M.*, Sängers & Friedberg, 1909.

Stern (Adolf) [1866-]. *Ueber einen Fall von Angina Ludovici als Beitrag zur Casuistik dieser Krankheit. 24 pp., 2 l. 8°. *München*, Kastner & Lössen, 1900.

Stern (Adolf) [1882-]. *Ueber Coxa valga mit besonderer Berücksichtigung der Coxa valga luxans. 39 pp., 1 pl. 8°. *Bonn*, E. Eisele, 1906.

Stern (Alfred) [1873-]. *Die Einwirkung von Ammoniak und Aminbasen auf Disulfide. Zur Kenntnis der Phenylcarbazinsäuren. [Erlangen.] 44 pp., 1 l. 8°. *Breslau*, R. Galle, 1896.

Stern (Arthur) [1879-]. *Die Unbeweglichkeit des Steigbügels im ovalen Fenster. [Freiburg i. B.] 84 pp. 8°. *Wiesbaden*, J. F. Bergmann, 1903.

Stern (Bernhard). Medizin, Aberglaube und Geschlechtsleben in der Türkei. Mit Berücksichtigung der moslemischen Nachbarländer und der ehemaligen Vasallenstaaten. Eigene Ermittlungen und gesammelte Berichte. 2 v. 437 pp.; 417 pp. 8°. *Berlin*, H. Barsdorf, 1903.

Stern (Edmund). Ueber die Wirkung des Lanolin bei Hautkrankheiten. 6 pp. 8°. [Berlin, G. Reimer, 1886.]

Repr. from: Deutsche med. Wehnschr., Berl., 1886, xii.

Stern (Elie). *Ueber die Versorgung des Nabelschnurrestes beim Neugeborenen. 84 pp. 8°. *Freiburg i. B.*, U. Hochreuther, 1907.

Stern (Emil) [1878-]. *Trauma und Lungentuberkulose. 40 pp. 8°. *Bonn*, C. Georgi, 1903.

Stern (Emil) [1879-]. *Ueber die Aetiology und Lokalisation der Sehnenscheidentuberkulose. 21 pp. 8°. *Freiburg i. B.*, Speyer & Kaerner, 1903.

Stern (Erich) [1878-]. *Die Geschichte der Behandlung des Nachgeburtszeitraums. [Leipzig.] 48 pp. 8°. *Berlin*, S. Schölem, 1903.

Stern (Ernst). *Zur Urethroplastik beim Weibe. 29 pp. 8°. *Heidelberg*, J. Hörning, 1893.

Stern (Felix) [1884-]. *Beiträge zur Frage nach Verlauf und Ausgang der Katatonie. [Freiburg i. B.] 38 pp., 1 l. 8°. *Berlin*, G. Schade, 1909.

Stern (Hans) [1881-]. *Einige Untersuchungen über chemische Unterschiede zwischen den roten und weissen Muskeln des Rindes. 21 pp., 1 l. 8°. *Würzburg*, F. Scheiner, 1904.

Stern (Heinrich) [1868-]. Vom Thurm zu Babel. 6 pp. 16°. *Milwaukee*, Freidenker Co., 1892.

— Die Zersetzung animalischer Materie, nebst Anhang: Heilkunst und Heilwissenschaft. 2. Aufl. 32 pp. 16°. *Milwaukee*, Freidenker Co., 1892.

— An, as yet, undefined fact in pharmacology. 7 pp. 8°. *St. Louis*, L. A. Turnbull, 1894.
Repr. from: St. Louis Cour. Med., 1894, x.

— A rational diabetic flour. 10 pp. 12°. *Philadelphia*, 1895.

Repr. from: Med. News, Phila., 1895, lxxvi.

— A case of crossed hemiplegia. Most prominent phenomenon, paralysis of the pharynx; syphilitic basis. 3 pp. 12°. *New York*, 1897.

Repr. from: N. York M. J., 1897, lxxvi.

— Urinalysis, a guide for the busy practitioner. 8-61 pp. 12°. *New York*, E. R. Pelton, 1897.

— Diabetes mellitus; its detection and successful treatment. 14 l., 2 pl. 8°. [*New York*, 1900.]

— A sulphosalt of the aliphatic creosote-esters, and its therapeutic usefulness. 15 pp. 8°. *Chicago*, 1900.

Repr. from: J. Am. M. Ass., Chicago, 1900, xxxiv.

— The clinical importance of aërophagia. 13 pp. 12°. *New York*, 1904.

Repr. from: N. York M. J., 1904, lxxix.

Stern (Heinrich) [1871-]. *Eine Frucht mit Eventration und mehreren anderen Missbildungen. 17 pp., 2 l., 1 pl. 8°. *Königsberg i. Pr.*, M. Liedtke, 1896.

Stern (Hermann). *Casuistik der syphilitischen Erkrankung des Tarsus; nebst einem Beitrag. 28 pp. 8°. *Würzburg*, Ellinger, 1892.

von Stern (Joh. Chr. Heinrich) [1769-1838].

Nekrolog. *Med. Alm.*, Berl., 1839, 51.

Stern (Josef). *Ueber Chorea minor bei Erwachsenen mit letalem Ausgang. 57 pp., 1 l. 8°. *Strassburg*, G. Goeller, 1894.

Stern (Julius) [1876-]. *Congenitale Anomalien der Uvula und des weichen Gaumens. 17 pp., 1 l. 8°. *Würzburg*, 1901.

Stern (Karl). *Besteht eine Abhängigkeit der Kopfgrösse des Neugeborenen von der des Vaters oder der Mutter? 54 pp., 2 diag. 8°. *Freiburg i. B.*, Hammerschlag & Kahle, 1908.

Stern (Karl) [1883-]. *Operative Behandlung eines Aneurysma embolo-mykoticum der Arteria mesenterica superior. [Göttingen.] 39 pp. 8°. *Eschwege*, J. Meyberg, 1908.

Stern (L. William) [1871-]. *Die Analogie im volkstümlichen Denken. 60 pp., 1 l. 12°. *Berlin*, R. Salinger, 1893.

— Die Wahrnehmung von Helligkeitsveränderungen. 30 pp. 8°. *Hamburg & Leipzig*, L. Voss, 1894.

Repr. from: Ztschr. f. Psychol. u. Physiol. d. Sinnesorg., Hamb. u. Leipz., 1894, vii.

— Ueber Psychologie der individuellen Differenzen. (Ideen zu einer differentiellen Psychologie.) 146 pp. 8°. *Leipzig*, 1900.

Forms 12. Hft. of: *Schrift. d. Gesellsch. f. psychol. Forsch.*

— Die psychologische Arbeit des neunzehnten Jahrhunderts insbesondere in Deutschland. 48 pp. 8°. *Berlin*, H. Walter, 1900.

Forms 1.-2. Hft. of: *Vortrags-Cyclus psychol. Gesellsch. zu Breslau*.

Stern (L. William)—continued.

—. Helen Keller. Die Entwicklung und Erziehung einer Taubstummbinden, als psychologisches, pädagogisches und sprachtheoretisches Problem. 76 pp. 8°. Berlin, Reuther & Reichard, 1905.

Forms 2. Hft., v. 8, of: Samml. v. Abhandl. a. d. Geb. d. pädagog. Psychol. u. Physiol.

Also, Editor of: *Zeitschrift für angewandte Psychologie und psychologische Sammelforschung*. 8°. Leipzig, 1907-10.

Stern (Leopold) [1865-]. *Ueber die näheren Beziehungen zwischen Geburtsverlauf und Wochenbettserkrankungen. 31 pp. 12°. Berlin, G. Schade, 1892.

Stern (Lina). *Contribution à l'étude physiologique des contractions de l'utérus. 85 pp. 8°. Genève, Reggiani & Graf, 1903.

Stern (Martin). *Studien über die Anwendbarkeit von Bestimmungen des Gefrierpunktes und des elektrischen Leitvermögens auf die Wein-Analyse. 69 pp. 8°. Erlangen, F. Junge, 1893.

Stern (Richard) [1877-]. *Die Behandlung der Gonorrhoe mit Crurin. 30 pp., 2 l. 8°. Leipzig, B. Georgi, 1903.

Stern (Richard) [1865-1911]. *Ueber Desinfektion des Darmcanals. [Habilitationsschrift.] [Breslau.] 51 pp. 8°. Leipzig, Veit & Co., 1892.

—. Klinisch-bakteriologische Beiträge zur Pathologie und Therapie des Abdominaltyphus. In: SAMML. klin. Vortr., n. F., Leipzig, 1895, No. 135 (Innere Med., No. 42, 429-472).

—. Ueber traumatische Entstehung innerer Krankheiten. Klinische Studien mit Berücksichtigung der Unfall-Begutachtung. 502 pp. 8°. Jena, G. Fischer, 1896-1900.

—. Die pseudomotorische Funktion der Hirnrinde. 27 pp. 8°. Leipzig, F. Deuticke, 1905.

Stern (Robert) [1882-]. *Ueber Dysenterie. 38 pp., 1 l. 8°. München, 1905.

Stern (S[amuel]) [1839-]. Izslidovaniye bolnikh. Perv. s nlemetskavo M. Z. Geselevich. [Examination of patients. Transl. by ...] 96 pp. 8°. S.-Peterburg, 1899.

Bound with: Med. j. Oksa, S.-Peterb., 1899, ii.

For Portrait, see *Collection of Portr.* (Libr.). Professoren (Dic) [etc.], iii.

Stern (Samuel) [1875-]. Practical results accomplished with radiant energy. 14 pp. 12°. New York, 1906.

Repr. from: N. York M. J., [etc.], 1906, lxxxiii.

Stern (Sophie). *Beobachtungen über Keuchhusten. 24 pp. 8°. Zürich, J. F. Kobold-Lüdi, 1906.

Stern (Walter Gustav) [1874-]. Congenital dislocation of the hip-joint, with special reference to Lorenz's bloodless operation. 15 pp. 8°. Cleveland, 1901.

Repr. from: Cleveland J. M., 1901, vi.

—. Report of a case of paralytic club-foot. 2 l. 8°. Cleveland, 1901.

Repr. from: Cleveland J. M., 1901, vi.

—. The care and treatment of crippled and deformed children. 7 pp. 8°. Cleveland, 1903.

Repr. from: Cleveland M. J., 1903, ii.

—. Morton's painful disease of the toes. 13 pp. 8°. Burlington, Vt., & New York, 1904.

Repr. from: Am. Med., Burlington, Vt., & N.Y., 1904, vii.

—. The surgical treatment of paralytic deformities. 6 pp. 8°. Cleveland, 1904.

Repr. from: Cleveland M. J., 1904, iii.

Stern (Walter Gustav)—continued.

—. A successful method of treating fracture of the femur in infancy. 10 pp. 8°. New York, 1905.

Repr. from: N. York M. J., [etc.], 1905, lxxxi.

—. Adult flat foot, symptoms and treatment. 6 pp. 8°. Cleveland, 1906.

Repr. from: Cleveland M. J., 1906, v.

—. Plaster-of-Paris; the effect of various substances upon its rate of setting and the subsequent strength and durability of the cast. 12 pp. 8°. Philadelphia, 1907.

Repr. from: Am. J. Orthop. Surg., Phila., 1907-8, v.

— & **Rosenberg** (Emanuel). Plastic radiography; a preliminary communication. 6 pp. 8°. Chicago, 1907.

Repr. from: J. Am. M. Ass., Chicago, 1907, xlix.

Sternal angle [*Angle of Louis*].

ROTHSCHILD (D.) Der Sternalwinkel (Angulus Ludovici) in anatomischer, physiologischer und pathologischer Hinsicht. 8°. Frankfurt a. M., 1900.

EBSTEIN (E.) Zur Nomenklatur und klinischen Bedeutung des Sternalwinkels. München, med. Wchnschr., 1909, lvi, 2377-2379.—FREUND (A.) Zur Frage des Sternalwinkels. Berl. klin. Wchnschr., 1907, xlv, 941.—GOODMAN (E. H.) An historical note on the so-called Ludwig's angle or The angle of Louis. Med. Rec., N. Y., 1910, lxxviii, 152-154.—KIDD (W.) The sternal angle in man. Proc. Anat. Soc. Gr. Brit. & Ireland, Lond., 1902-3, pp. lxvii-lxx.—ROTHSCHILD (D.) Ueber die physiologische und pathologische Bedeutung des Sternalwinkels und eine Methode seiner Größenbestimmung mit Hilfe des Sterngoniometers. Verhandl. d. Cong. f. innere Med., Wiesb., 1899, xvii, 590-601.

Sternal muscle.

See, also, *Muscles* (*Abnormities of*); *Sternum*.

ADACHI (B.) Ueber die Untersuchung des Musculus sternalis bei den Lebenden. [Japanese text.] Ztschr. d. med. Gesellsch. zu Tokyo, 1897, xi, 2. Hft., 7-15, 1 pl.—PICH (C. V.) Contributo allo studio anatomico del muscolo triangolare dello sterno dei vasi mammari interni e dell'appendice xifoide. Gazz. d. osp., Milano, 1897, xviii, 1572. Also: Suppl. al Policlin., Roma, 1897-3, iv, 165.—RUGE (G.) Neue Mitteilungen über die Sternalis-Frage. Morphol. Jahrb., Leipzig, 1910, xli, 337-345.—WILSON (J. T.) Notes on the innervation of the musculus sternalis, with remarks on its morphology. Intercolon. M. Cong. Australas. Tr. 1896, Dunedin, 1897, iv, 358-362.

Sternaspis.

GOODRICH (E. S.) On the branchial vessels of Sternaspis. Quart. J. Micr. Sc., Lond., 1904-5, xlviii, 1-10 2 pl.

Sternberg.

See *Insane* (*Asylums for*, *Description, etc.*, of), *by localities*.

Sternberg (Antoine) [1866-]. *Contribution à l'étude des lipomes articulaires du genou. 72 pp. 4°. Bordeaux, 1894, No. 91.

von Sternberg (*Caspar Maria*) [1761-1838].

[Portrait.] In: Portraits-Galerie. 4°. Wien, 1838, No. 9.

Sternberg (Charlotte) [1875-]. *Ueber traumatische Pneumonie (Kontusionspneumonie). 54 pp., 1 l. 8°. Berlin, G. Schade, 1910.

Sternberg (Frederik Alexander) [1866-]. *Das vierte Buch der angeblichen Chirurgie des Johannes Mesuë zum ersten Male veröffentlicht. 51 pp. 8°. Berlin, L. Schumacher, 1893.

Sternberg (George M[iller]) [1838-]. Report on the etiology and prevention of yellow fever. 271 pp., 21 pl. 8°. Washington, 1890.

Bound with the following.

—. Report upon the prevention of yellow fever by inoculation, made in compliance with instructions from the President of the United States, and in accordance with an act of Congress providing for the civil expenses of the

Sternberg (George M[iller])—continued.

Government for the year ending June 30, 1888. Submitted in March, 1888. pp. 135-239. 8°. Washington, [1890].

Repr. from: Rep. Superv. Surg. Mar. Hosp., Wash., 1890.

— A manual of bacteriology. xii, 886 pp., 8 pl. 8°. New York, W. Wood & Co., 1893.

— Protective inoculations in infectious diseases. 21 pp. 8°. Concord, N. H., 1893.

Repr. from: Tr. Am. Pub. Health Ass., Concord, N. H., 1893, xviii.

— Address to members of Pan-American Medical Congress. 19 pp. 8°. Chicago, 1893.

Repr. from: J. Am. M. Ass., Chicago, 1893, xxi.

— How can we prevent cholera? 8 pp. 8°. [New York, 1893.]

Repr. from: Med.-Leg. J., N. Y., 1893-4, xi.

— Immunity, protective inoculations in infectious diseases and serum-therapy. vi (1 l.), 325 pp. 8°. New York, W. Wood & Co., 1895.

— Scientific researches relating to the specific infectious agent of small-pox and the production of artificial immunity from this disease. 30 pp. 12°. Chicago, 1896.

Repr. from: J. Am. M. Ass., Chicago, 1896, xxvi.

— A text-book of bacteriology. xi, 693 pp., 9 pl., 9 l. 8°. New York, W. Wood & Co., 1896.

— The same. 2. revised ed. xi, 708 pp., 9 pl. 8°. New York, W. Wood & Co., 1901.

— Yellow fever. pp. 267-300. 8°. Philadelphia & New York, [1897].

Cutting [cover with printed title] from: Syst. Pract. M. (Loomis & Thomson), N. Y. & Phila., 1897, i.

— The malarial parasite.

Cutting from: Youth's Companion, Bost., 1898, lxxii, 204.

— The address of the president, delivered at the forty-ninth annual meeting of the American Medical Association, held at Denver, Colo., June 7-10, 1898. 24 pp. 8°. Chicago, 1898.

Repr. from: J. Am. M. Ass., Chicago, 1898, xxx.

— The sanitary regeneration of Havana. pp. 578-583. 8°. [New York, 1898.]

Cutting from: Century Mag., N. Y., 1898, lvi.

— Sanitary lessons of the war. 24 pp. 12°. Chicago, Am. M. Ass. Press, 1899.

Repr. from: J. Am. M. Ass., Chicago, 1899, xxxii.

— Disinfection and individual prophylaxis against infectious diseases. Lomb prize essay, 1886. Revised in December, 1899. 45 pp. 8°. Columbus, O., Berlin Ptg. Co., 1900.

— The same. Disinfection und individuelle Vorsichtsmaassregeln gegen ansteckende Krankheiten. In: Deutsche übersetzt von Hermann Pfäfflin. 38 pp. 8°. Concord, 1886.

German and English text.

— The same. Desinfecção e prophylaxia individual contra as doenças infectuosas; vertido do original inglez para o idioma vernaculo pelo I. B. de Lacerda. 54 pp. 8°. Rio de Janeiro, Laemert & Co., 1889.

— The transmission of yellow fever by mosquitoes. pp. 225-241. 8°. [New York, 1901.]

Cutting [cover with printed title] from: Pop. Sc. Month., N. Y., 1901, 225-241.

— The function of the Army Medical School. The address at the annual commencement of the Army Medical School, at Washington, April 4, 1902. 14 pp. 8°. Philadelphia, 1902.

Repr. from: Am. Med., Phila., 1902, iii.

— Infection and immunity, with special reference to the prevention of infectious diseases. xi, 293 pp. 8°. New York & London, G. P. Putnam's Sons, 1903.

Sternberg (George M[iller])—continued.

— The malarial parasite and other pathogenic protozoa. pp. 628-641. 8°. New York, 1907.

Cutting [cover with printed title] from: Pop. Sc. Month., N. Y., 1907, i.

See, also, **Chailé** (Stanford Emerson) & **Sternberg** (George M.) The Havana commission. 4°. [Washington, 1879.]—**Freire** (Domingos). La mission du Dr. Sternberg au Brésil. [Réfutation [etc.]] 8°. Rio-Janeiro, 1889.—**Stewart** (David D.) The prevention and treatment of cholera [etc.]. 8°. Philadelphia, 1893.

For Biography, see Med. Sentinel, Portland, Oreg., 1899, vii, 68-70, port. Also: N. Am. M. Rev., Kansas City, 1898-9, vi, 226-236. Also: Pop. Sc. Month., N. Y., 1899-1900, lvi, 116-121, port.

For Portrait, see Collection of Portr. (Libr.).

— See, also:

Dinner (The) to Dr. Sternberg. Phila. M. J., 1902, ix, 1120-1123.

— **Bruns** (J. Dickson) & **Davidson** (John Pintard). [Reports in regard to a form of fever recently prevailing on the Lower Mississippi River.] 18 pp. 8°. [New Orleans, 1880.]

Repr. from: N. Orl. M. & S. J., 1880-81, viii.

Sternberg (J.) Das Septoforma, ein neues Antisepticum. 6 pp. 8°. München, O. Gmelin, 1902.

Repr. from: Aerzt. Rundschau, München, 1902, xii.

Sternberg (J[oh.] H[einrich]) [1772-1809]. Belehrungen für Mütter denen das Wohl ihrer Kinder und die Gesundheit ihres eigenen Körpers am Herzen liegt. Bd. I. Ueber die Ernährung der Kinder in den ersten beiden Lebensjahren. 4 p. l., 166 pp. 16°. Hamburg, B. G. Hoffmann, 1802.

Sternberg (Joseph D.) [1877-]. Technique in general anesthesia; how to give ether and how to give chloroform. 14 pp. 8°. New York, 1904.

Repr. from: N. York M. J. [etc.], 1904, lxxx.

Sternberg (Julius). *Die Kohlensäure-Ausscheidung des tierischen Organismus bei künstlich erzeugtem Fieber. [Nach Versuchen am Kaninchen.] [Erlangen.] 59 pp. 8°. Berlin, M. Liebmann, 1891.

Sternberg (Ludwig) [1874-]. *Ueber doppelte Nierenbecken. 28 pp., 2 l. 8°. Berlin, G. Schade, 1898.

Sternberg (Martin) [1884-]. *Ueber sog. Fleisch-Blasen-Molen mit längerer Verhaltung im Uterus. 25 pp., 3 l. 8°. Berlin, E. Elering, 1910.

Sternberg (Maximilian) [1863-]. Ueber die Beziehung der Sehnenreflexe zum Muskeltonus. 4 pp. 8°. [Wien, 1891.]

Repr. from: Sitzungsbd. k. Akad. d. Wissensch. Math.-naturw. Cl., Wien, 1891, c.

— Hemmung, Ermüdung und Bahnung der Sehnenreflexe im Rückenmark. 37 pp., 5 l. 8°. Wien, F. Tempsky, 1891.

Repr. from: Sitzungsbd. d. k. Akad. d. Wissensch. Math.-naturw. Cl., Wien, 1891, c.

— Die Sehnenreflexe und ihre Bedeutung für die Pathologie des Nervensystems. xii, 331 pp. 8°. Leipzig & Wien, F. Deuticke, 1893.

— Die Akromegalie. 116 pp. 8°. Wien, 1897.

Forms pt. 2, v. 7, of. Spec. Path. u. Therap., . . . Nothnagel.

— The same. Acromegaly. Transl. by F. R. B. Atkinson. 138 pp. 8°. [London, 1899.]

— Vegetationsstörungen und Systemerkrankungen der Knochen. 104 pp. 8°. Wien, A. Hölder, 1899.

Forms v. 7, pt. 2, 2. Abth., of: Specielle Pathologie und Therapie. 8°. Wien, 1899.

Sternberg (Maximilian)—continued.

Der Kampf gegen die Tuberkulose. 20 pp. 8°. *Wien*, I. Brand, 1904.

Sternberg (Wilhelm) [1870-]. *Zur Klinik des Scleroderma diffusum adultorum. 36 pp. 8°. *Berlin*, H. Sternberg, 1894.

Allerlei Practisches für die ärztliche Sprechstunde. viii, 75 pp. 12°. *Berlin*, A. Hirschwald, 1901.

Die Judenkrankheit; die Zuckerkrankheit, eine Folge der rituellen Küche und orthodoxen Lebensweise der Juden? 70 pp. 8°. *Mainz*, J. Wirth, 1903.

Das tägliche Brod des Zuckerkranken; vertrauliche Ratschläge für Zuckerkranken zur Heilung und Verhütung der Krankheit. 55 pp. 8°. *Bonn*, C. Georgi, 1903.

Die zehn Gebote des Zuckerkranken; praktischer Ratgeber für Zuckerkranken. 55 pp., 4 l. 8°. *Mainz*, J. Wirth, 1903.

Geschmack und Geruch. Physiologische Untersuchung über den Geschmacksinn. viii, 149 pp. 8°. *Berlin*, J. Springer, 1906.

Krankenernährung und Krankenküche-Geschmack und Schmackhaftigkeit. viii, 102 pp. 8°. *Stuttgart*, F. Enke, 1906.

Kochkunst und ärztliche Kunst; der Geschmack in der Wissenschaft und Kunst. xii, 230 pp. 8°. *Stuttgart*, F. Enke, 1907.

Die Küche im Krankenhaus, deren Anlage, Einrichtung und Betrieb. xxiv, 237 pp., 2 pl. 8°. *Stuttgart*, F. Enke, 1908.

Die Alkoholfraße im Lichte der modernen Forschung; Kritisches und Antikritisches. 80 pp. 8°. *Leipzig*, Veit & Co., 1909.

Die Uebertreibungen der Abstinenz. Eine diätetische Studie für Mediziner und Nicht-mediziner. 2. Aufl. xiv, 93 pp. 4°. *Würzburg*, C. Kabitzsch, 1911.

Sternberg (Wilhelm Hermann) [1871-]. *Ein Beitrag zur Beurteilung der hypnotischen Wirkung des Hedonol. 2 p. l., 38 pp., 1 l. 8°. *Halle a. S.*, E. Karras, 1901.

Sternberger (Gottfridus). See **Seliert** (Christophor). *Ανεμολογία* [etc.]. 4°. *Lipsia*, [1654].

Sternberg's disease.

See **Lymphatics** (Tuberculosis of).

Sterne (Adrien-Alexandre) [1872-]. *Contribution à l'étude de la lithiase biliaire chez le vieillard. 1 p. l., 70 pp. roy. 8°. *Nancy*, 1896, No. 24.

Sterne (Carus) [pseud.]. See **Krause** (Ernst).

Sterneberg (Herman). *Zuigelingenvoeding en zuigelingensterfte te Nijmegen en de midde-len ter verbetering. 72 pp. 8°. *Nijmegen*, C. A. Vieweg & zoon, 1907.

Pokken; koepokinenting; volksgezondheid. 44 pp., 1 l., 3 ch. 8°. *Nijmegen*, F. E. Macdonald, 1903.

Sternfeld (Alfred) [1857-1904]. Ueber die sogenannte frühzeitige Extraction des sechsjährigen Molaren. vii, 62 pp., 13 l., 7 pl. 8°. *Wien*, A. W. Künaß, 1900.

See, also, **Handbuch** der Zahnheilkunde. 8°. *Wien*, 1890.

For Biography, see *München. med. Wehnschr.*, 1904, li, 441, port.

& **Kellner** (Karl). Zahnärztliche Bücherkunde; bibliographisches Verzeichniss von Büchern, akademischen und sonstigen Abhandlungen, sowie der in medizinischen und naturwissenschaftlichen Zeitschriften veröffentlichten Aufsätze über das gesammte Gebiet der Zahn-

Sternfeld (Alfred) & **Kellner** (Karl)—cont'd. heilkunde; alphabetisch geordnet und mit eingehender wissenschaftlicher Uebersicht. 1.-5. Lfg. 96 + pp.; 160 pp. 8°. *Karlsruhe*, A. Bielefeld, [1891-2].

Sternheim (Ludwig Alexander) [1872-]. *Beitrag zur Kenntnis der Wirkung des Propionitril. 27 pp. 8°. *Kiel*, A. F. Jensen, 1896.

Sternik (Hersch). *Ueber Luftembolie bei Placenta praevia. 20 pp. 8°. *Basel*, Brin & Co., 1903.

Sternoclavicular articulation.

BREITMANN (S.) *Contribution à l'étude de l'arthrite fongueuse de l'articulation sterno-claviculaire. 4°. *Paris*, 1892.

FONLLADOSA (F.-N.) *Contribution à l'étude de la tumeur blanche de l'articulation sterno-claviculaire. 4°. *Paris*, 1893.

JUVARA. Articulațiunea sterno-claviculă. Spitalul, Bucuresti, 1896, xvi, 37; 49; 74.—**Moty**. Articulation sterno-claviculaire gauche à ressort. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 384.—**Reverdin** (J.-L.) Ostéoarthritis tuberculeuse sterno-claviculaire, subluxation pathologique, abcès ossifluent sous-pectoral: résection, guérison, examen histologique par A. Mayor. Rev. méd. de la Suisse Rom., Genève, 1886, vi, 379-386.—**Tuberkulose** des Sternoclaviculargelenks; 1 Fall. Jahresh. ü. d. chir. Abt. d. Spit. zu Basel (1892), 1894, 54.

Sterno-cleido-mastoid muscle.

BIAMONTIUS (S. H.) *Usus precipuus sterno-cleido-mastoidei. 4°. *Genue*, [n. d.].

BREGIA (A.) Osservazioni e considerazioni sullo sterno-cleido-mastoideo dell'uomo. Riforma med., Napoli, 1890, vi, 1286; 1293; 1298; 1304.—**D'Evan**. Sulla funzione del M. sterno-cleido-mastoideo e sull movimento di rotazione e flessione del capo. Incurabili, Napoli, 1899, xiv, 310-313.—**Favaro** (G.) Note critico-bibliografiche sul muscolo sterno-cleido-mastoideo. Monitore zool. ital., Firenze, 1901, xii, 16-23.—**Scheiber** (S. H.) Adatok a musculus sterno-cleido-mastoideus boncztanához és physiologiai működéséhez. [Contributions to the anatomy and physiological functions of...] Orvosi hetil., Budapest, 1900, xlv, 156.

Sterno-cleido-mastoid muscle (Abnormalities of).

KAPTEIJN (H. P.) Percutane klieving van den musc. sterno-cleido-mastoideus. Med. Weekbl., Amst., 1896-7, iii, 113.—**Langemann** (P.) Kongenitaler Knorpelrest im Musculus sterno-cleido-mastoideus. Beitr. z. klin. Chir., Tübing., 1901, xxx, 107-109.

Sterno-cleido-mastoid muscle (Diseases of).

See, also, **Sterno-cleido-mastoid muscle** (Syphilis of).

MARTINET (G.) *Actinomycose du sterno-cléido-mastoidien, actinomycose et syphilis de ce muscle. 8°. *Lyon*, 1903.

Benedict (A. L.) Hyperplastic hardening of the sterno-cleido-mastoid. Med. News, Phila., 1895, lxxvi, 380.—**Kravchenko** (I. I.) Echinokokk grudino-pod-yazhichnoi mishtsi u detevochki 7 l., simulirovavshiy zob. [Echinococcus of the sterno-hyoid muscle simulating goiter.] Khirurgia, Mosk., 1910, xxvii, 438-440.—**Lewi** (Emily). Traumatic myositis of the sterno-cleido-mastoid in the new-born. Arch. Pediat., N. Y., 1894, xi, 523.—**Welch** (J. F.) Myositis of the sterno-cleido-mastoid muscle. Kansas City M. Index-Lancet, 1903, xxiv, 117.—**Wetzel**. Abscess im M. sterno-cleido-mastoideus. München. med. Wehnschr., 1899, xlv, 726.

Sterno-cleido-mastoid muscle (Hæmatoma of).

WAPLER (P.) *Hématomes du sterno-cléido-mastoidien chez le nouveau-né. (Étude clinique et anatomique.) 8°. *Paris*, 1904.

Audebert & Lasalgues. Hématome du muscle sterno-mastoïdien droit chez un nouveau-né. Toulouse méd., 1903, 2. s., v, 250-252.—**Booker**. Hæmatoma of the sterno-cleido-mastoid muscle in an infant. Johns Hopkins Hosp. Bull., Balt., 1893, iv, 52.—**Cutton** (H. H.) Congenital sterno-mastoid tumour or induration. St. Thomas's Hosp. Rep. 1888-9, Lond., 1890, n. s., xviii, 179-186.—**Comby** (J.) Hématome obstétrical du sterno-mastoïdien. Arch. de méd. d. enf., Par., 1906, xi, 47-53.—

Sterno-cleido-mastoid muscle (*Hæmatoma of*).

de Coquet. Tumeur congénitale du sterno-mastoïdien. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1899). 1900, 67-71. — **Durante** (D.) Ematoma dello sterno-cleido-mastoideo in un neonato; contributo allo studio del torcicollo congenito, o meglio torcicollo dei neonati. *Pediatrics*, Napoli, 1898, vi, 338-344. — **Gaudier.** Contribution à l'étiologie de l'hématome du sterno-mastoïdien chez le nouveau-né. *Rev. d'orthop.*, Par., 1894, v, 287-293. — **Herold** (J.) Congenital induration or tumor of the sterno-mastoid. *Internat. M. Mag.*, Phila., 1893, ii, 64-67. *Also*, Reprint. — **Jouon** (E.) Un enfant âgé de trois mois, porteur d'un hématome du muscle sterno-cleido-mastoïdien droit et d'un torticollis du même côté. *Gaz. méd.*, de Nantes, 1903, 2. s., xxi, 1013-1019. — Hématome du muscle sterno-cleido-mastoïdien droit et torticollis du même côté chez un enfant âgé de trois mois. *Ann. de méd. et chir. inf.*, Par., 1904, viii, 58-60. — **Kilmer** (T. W.) Hæmatoma of the sternocleidomastoid muscle; a study of three cases. *Med. Rec.*, N. Y., 1904, lxxv, 335. — **Manasses** (J. L.) Hematoma of the sterno-mastoid muscle. *Am. Med.*, Phila., 1905, x, 201. — **Parker** (W. R.) Induration of sterno-mastoid in new-born children. *Brit. M. J.*, Lond., 1891, i, 1333. — **Petersen** (F.) Zur Frage des Kopfnickerhämatoms bei Neugeborenen. *Centralbl. f. Gynäk.*, Leipzig, 1886, x, 777. — **Pollard** (B.) An analysis of 23 cases of so-called congenital tumour of the sterno-cleido-mastoid muscle, with remarks on the treatment of congenital torticollis. *Clin. J.*, Lond., 1896, viii, 218-221. — **Power** (D. A.) Cases to illustrate the relationship which exists between wryneck and congenital hæmatoma of the sterno-mastoid muscles. *Med. Chir. Tr.*, Lond., 1893, lxxvi, 137-149. *Also*, Reprint. — **Robin** (P.) Tumeur du sterno-mastoïdien chez un nouveau-né; myosclérose interstitielle. *Bull. Soc. anat.*, de Par., 1897, lxxii, 849. — **Spencer** (H. R.) On hæmatoma of the sterno-mastoid muscle in new-born children. *Path. & Bacteriol.*, Edinb. & Lond., 1892, i, 112-116. — **Starkoff** (A. V.) К вопросу о гематомках грудных ключично-соскочных мистх. [Hæmatomata of the sterno-cleido-mastoid muscles.] *Khirurgia*, Mosk., 1903, xiv, 191-204. — **Variot** (G.) Trois cas d'hématome du sterno-cleido-mastoïdien chez des nourrissons (myosite sterno-mastoïdienne des nouveau-nés). *J. de clin. et de thérap. inf.*, Par., 1898, vi, 41-45. — Les hématomes du sterno-mastoïdien. *Rev. gén. de clin. et de thérap.*, Par., 1904, xviii, 615. — **Veyrassat & Arabian.** Un cas de rupture du sterno-cleido-mastoïdien (hématome) chez le nouveau-né. *Rev. méd. de la Suisse Rom.*, Genève, 1903, xxiii, 39-43.

Sterno - cleido - mastoid muscle (*Spasm of*).

Abrams (A.) Circumscribed tonic muscular contraction; reference to congelation as an aid to diagnosis. *Am. Med.-Surg. Bull.*, N. Y., 1895, viii, 1487-1490. — **Mader.** Clonische Krämpfe des linken Sternocleidomast.; ungeheilt. *Ber. d. k. k. Krankenanst. Rudolph-Stiftung* in Wien (1891), 1892, 325. — **Manicatis.** Convulsioni funcionale ale sterno-cleido-mastoidianului și tratamentul. *Spitalul*, Bucuresti, 1891, xi, 445-449.

Sterno - cleido - mastoid muscle (*Surgery of*).

See, also, Wry-neck (Treatment of, Operative).
Dawbarn (R. H. M.) Result of excision of middle third of both sterno-cleido-mastoid muscles. *Ann. Surg.*, Phila., 1904, xl, 1018. — **Levrat.** Ténatomie à ciel ouvert du chef sternal du sterno-cleido-mastoïdien. *Province méd.*, Lyon, 1888, ii, 609.

Sterno - cleido - mastoid muscle (*Syphilis of*).

Batut (L.) De la sterno-myosite syphilitique. *J. d. mal. cutan. et syph.*, Par., 1895, vii, 394-405. — **Durante** (G.) Gommès congénitales et symétriques des sterno-mastoïdiens. *Bull. et mém. Soc. obst. et gynéc.*, de Par., 1898, 13-20. *Also*: *Méd. inf.*, Par., 1898, 422: 531. *Also* [Abstr.]: *J. de méd.*, de Par., 1898, 2. s., x, 361. — **Gaucher & Monier-Vinard.** Gommès syphilitiques du muscle sterno-cleido-mastoïdien (syphilis acquise). *Bull. Soc. franç. de dermat. et syph.*, Par., 1906, xvii, 433. *Also*: *Ann. de dermat. et syph.*, Par., 1906, 4. s., vii, 955. — **Leclerc** (R.) Syphilis gommeuse du sterno-mastoïdien. *Bull. et mém. Soc. méd. d. hôp.*, de Par., 1901, 3. s., xviii, 1329. — **Péralle** (M.) & **Létulle.** Gomme congénitale du muscle sterno-cleido-mastoïdien gauche; opération; guérison; examen histologique. *Bull. et mém. Soc. anat.*, de Par., 1902, lxxvii, 775.

Sterno-cleido-mastoid muscle (*Tumors of*).

See, also, Sterno - cleido - mastoid muscle (*Hæmatoma of*); *Syphiloma*.

Sterno-cleido-mastoid muscle (*Tumors of*).

ROBIN (P.) *Tumeurs fibreuses du muscle sterno-mastoïdien chez un nouveau-né (myosclérose). 8°. *Paris*, 1898.

— The same. 8°. *Paris*, 1898.

Anderson (W.) A case of spindle-celled sarcoma of the sterno-mastoid. *Tr. Path. Soc. Lond.*, 1892-3, xlv, 161. — **Hutchinson** (J.) On difficulties in the diagnosis of tumours under the sterno-cleido mastoid muscle. *Arch. Surg.*, Lond., 1892-3, iv, 30. — **Pincus** (L.) Zur Anatomie und Genese der Kopfnickergeschwulst des Neugeborenen. *Zentralbl. f. Gynäk.*, Leipzig, 1905, xxix, 618-621. — **Sterno-mastoid** (The) tumors of children. *Arch. Pediat.*, N. Y., 1898, xv, 762.

Sterno-mammary triangle.

Uzac. Note sur le triangle sterno-mamelonnaire. *Arch. méd. de Toubouse*, 1908, xv, 251.

Sternopagus.

See Monsters (Double).

Sternthal (Alfred.) Geleitworte zur Fahrt in das Leben. 18 pp. 8°. *Leipzig*, J. A. Barth, 1906.

Sternum.

See, also, Mediastinum.

PATERSON (A. M.) The human sternum. Three lectures delivered at the Royal College of Surgeons, England, November, 1903. 4°. *Liverpool*, 1904.

PHILIPPE (L.) Appendice xiphoïde. 8°. *Toulouse*, 1902.

Eggeling (H.) Ueber den oberen Rand des menschlichen Brustbeinhandgriffes. *Anat. Anz.*, Jena, 1903, xxiii, Ergänzshft., 41-48. — **Fort** (J. A.) Le plastron chondro-sternal et ses rapports. *J. de l'anat. et physiol.* [etc.], Par., 1901, xxxvii, 249-264. — **Julien** (A.) De la coexistence du sternum avec l'épaule et le poulmon. *Compt. rend. Acad. d. sc.*, Par., 1894, cxix, 173-176. *Also*: *Gaz. méd. de Par.*, 1894, 9. s., i, 364. — **Mayet.** Recherches sur l'ossification du sternum chez les sujets normaux et chez les rachitiques. *Bull. Soc. anat.*, de Par., 1895, lxx, 381-384. *Also*: *Rev. mens. d. mal. de l'enf.*, Par., 1895, xlii, 521-524.

Sternum (*Abnormities of*).

See, also, Heart (*Abnormities of*); *Heart* (*Displacement of*); *Sternum* (*Fissure of*).

BOGUSAT (H. W. B.) *Anomalien und Varietäten des Brustbeins. 8°. *Königsberg i. Pr.*, 1902.

DORNOY (G.-E.) *Le sternum en entonnoir. 8°. *Bordeaux*, 1907.

REMARKABLE case of congenital absence of sternum, the movements of the heart visible. 8°. [*n. p.*, *n. d.*]

Cutting?

Abbott (F. C.) Congenital abnormality of sternum and diaphragm; protrusion of heart in epigastric region. *Tr. Path. Soc. Lond.*, 1897-8, xlix, 57-59. — **Aran** (F.-A.) Note sur une fissure congénitale du sternum qui permet d'étudier presque à nu les battements du cœur. *Union méd.*, Par., 1855, ix, 149. *Also*, Reprint. — **Barchielli** (A.) Variazioni del margine superiore dello sterno umano e loro significato. *Monitore zool. ital.*, Firenze, 1904, xv, 54-61, 2 pl. — **Birmingham** (A.) Asymmetry of the sternum. *Tr. Roy. Acad. M. Ireland*, Dublin, 1896, xiv, 400-407. *Also*: *Dublin J. M. Sc.*, 1897, ciii, 31-37. — **Blechnmann** (J.) Anomalies du sternum observées chez une femme de 30 ans. *Rev. méd. d. soc. savantes*, Par., 1894, xii, 178. — **Buchanan** (A. M.) Abnormal sternum. *J. Anat. & Physiol.*, Lond., 1893-4, xxviii, 313. — **Carwardine** (T.) The suprasternal bones in man. *Ibid.*, 1892-3, xxvii, 232-234, 1 pl. — **Ehrlich** (H.) Varietäten des Brustbeins bei abnormem Ansatz der zweiten Rippen. *Anat. Hefte*, Wiesb., 1908-9, xxxviii, 43-60, 4 pl. — **Loránd** (L.) & **Faludi** (G.) Defectus sterni et ectopia cordis esete. [A case of . . .] *Gyermekgyógyász.*, Budapest, 1903, 46. — **Lucas** (F. A.) Deformed sternum in the domesticated fowl. *Science*, N. Y. & Lancaster, Pa., 1900, n. s., xii, 71. — **Mandillon.** Vice de développement du sternum coïncidant avec une ulcération de l'estomac. *Bull. Soc. d'anat. et physiol.*, . . . de Bordeaux, 1892, xiii, 205. — **Markowski** (J.) Ueber den asymmetrischen Bau des Brustbeins. *Polnisch. Arch. f. biol. u. med. Wissensch.*, Lemberg, 1905, ii, 419-471, 1 pl. — **Mériel.** Perforation congénitale du mésosternum. *Bull. et mém. Soc. anat.*, de Par., 1902, lxxvii, 468. — **Paterson** (A. M.) Two

Sternum (Abnormities of).

abnormal sternum in living subjects. *J. Anat. & Physiol.*, Lond., 1909, xliii, 322. —. Anomalies in the skeleton of a negro; [manubrium of sternum elongated, and articulates with mesosternum at level of third costal cartilages]. *Proc. Anat. Soc. Gr. Brit. & Ireland*, Lond., 1893, p. xxiii. — **Regnault** (F.) Ossification anormale du sternum. *Bull. et mém. Soc. anat. de Par.*, 1901, lxxvi, 473-475. — **Rocchiini** (E.) Di un caso di mancanza congenita dello sterno. *Ann. di ostet.*, Milano, 1896, xviii, 149-152. — **van Spaanje** (N. P.) Een aangeboren defect van het sternum. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1904, 2. r., xl, d. 2, 381, 1 pl.

Sternum (Cancer of).

Bălăcescu & Cohn. Rezecția sternului pentru tumoră malignă. *Rev. de chir.*, București, 1904, viii, 303; 526. — **Cameron** (Sir H. C.) Case of carcinoma of the sternum. *Tr. Med.-Chir. Soc. Glasg.* (1901-3), 1904, iv, 409. — **Claissé** (P.) Epithélioma du sternum. *Bull. Soc. anat. de Par.*, 1890, lxx, 355. — **Genouvillé**. [Une vaste tumeur ulcérée sur la partie antérieure du thorax; plaques cancéreuses du poulmon et de la plèvre.] *Bull. Soc. anat. de Par.*, 1853, xxviii, 138-141. — **Griffiths** (P. R.) A case of resection of the sternum for a sarcomatous growth. *Lancet*, Lond., 1902, ii, 991. — **Paton** (E. P.) A case of recurrent scirrhus affecting the sternum. *Polyclin.*, Lond., 1904, viii, 80. — **Pautrier** (L. M.) Epithélioma de la région sternale. *Bull. et mém. Soc. anat. de Par.*, 1904, lxxix, 78-80. — **Yoder** (A. C.) Description of an osteoplastic metastatic carcinoma of the sternum following a primary carcinoma of the uterus. *Med. News*, N. Y., 1902, lxxxi, 1066-1069.

Sternum (Curies of).

Avérans & Barret. Carie du manche du sternum et de la troisième côte droite; résection suivie de guérison. *Arch. de méd. nav.*, Par., 1900, lxxiii, 44-47. — **Seneert** (L.) Carie sternale; abcès froid du médiastin; résection large du sternum et extirpation de la poche médiastine; guérison. *Soc. de méd. de Nancy. C. r.*, 1904-5, 100-103. — **Toussaint.** Opération d'empyème du médiastin antérieur, suite de carie du sternum. *Soc. de méd. mil. franç.* *Bull.*, Par., 1910, iv, 263-265.

Sternum (Diseases of).

See, also, **Sternum (Cancer of)**; **Sternum (Osteomyelitis of)**; **Sternum (Syphilis of)**; **Sternum (Tuberculosis of)**.

Páykiss (F.) Myeloma sterni. *Budapesti k. m. t. egyet. 2. sz. Seb. Klin. betegi.* 1903-4, Budapest, 1905, 39. — **Louis** (A.) Hygroma de la pointe du sternum. *Rec. de méd. vct.*, Par., 1909, lxxvii, 159. — **Navrátil** (I.) Légszűrőszűkület előrement szegycsontszű után. [Progressive structure of the air passages after caries of the sternum.] *Orvosi hetil.*, Budapest, 1902, xli, 589. — **Rollleston** (H. D.) Osteo-arthritis of the joint between the first and second pieces of the sternum. *Tr. Path. Soc. Lond.*, 1892-3, xlii, 131.

Sternum (Dislocation of).

OLLIVIER (L.) *Quelques considerations sur les luxations de l'appendice xiphoïde au sujet d'un cas de luxation irréductible traité par la résection. 8°. *Paris*, 1904.

RIVINGTON (W.) Remarks on dislocations of the first and second pieces of the sternum. 8°. *London*, 1874.

Giordano (D.) Un caso di lussazione della apofisi xifoide. *Arch. di ortop.*, Milano, 1898, xv, 1-5. — **Lofton** (L.) A dislocated xyphoid appendix. *Indian Lancet*, Calcutta, 1896, viii, 334. —. Luxation of the ensiform process. *J. Am. M. Ass.*, Chicago, 1896, xxvii, 653. — **Pollillon**. Sur une luxation de l'appendice xiphoïde pendant la grossesse. *Bull. Soc. de méd. de Par.* (1877), 1878, xii, 15-21. — **Scalzi** (F.) Lussazioni dello sterno. *Gazz. med. di Roma*, 1899, xxv, 309-318. — **Stone** (J. S.) & **Cotton** (F. J.) A case of dislocation of the sternum; reduced. *Boston M. & S. J.*, 1897, cxxxvii, 512. — **Treillet**. Luxation dusterneum (accident de gymnastique). *Arch. de méd. et pharm. mil.*, Par., 1897, xxix, 447-454. — **Van Horn** (A. F.) Dislocation of the sternum. *Univ. M. Mag.*, Phila., 1897-8, x, 727. — **Willar & Texier**. Luxation du sternum en arrière. *Bull. Soc. d'anat. et physiol. de Bordeaux*, 1896, xvii, 37-39.

Sternum (Embryology of).

See **Sternum (Morphology, etc., of)**.

Sternum (Fissure of).

[**BÉCLARD** (J.), **MARTIN** (A.) & **FORGET**. Fissure congénitale du sternum de E.-A. Groux. Avec les observations de MM. les professeurs Bouillaud et Piorry. 8°. *Paris*, 1855.

Repr. from: Gaz. hebdom. de méd., Par., 1855, ii, 253; 260, and *Gaz. méd. de Strasb.*, 1855, xv, 65-70.

Sternum (Fissure of).

ZIMBALL (F. H.) *Ueber Fissura sterni congenita. 8°. *Bonn*, 1904.

Abadie (J.) Un cas de fissure congénitale du sternum avec ectocardie antérieure. *Rev. d'orthop.*, Par., 1907, 2. s., viii, 381-383. — **Benton** (W.) A case of sternal fissure and foramen. *Lancet*, Lond., 1902, i, 1688. — **von Criegern**. Untersuchung eines Falles von angeborener Sternalspalte mittels fluorescirenden Schirmes. *München. med. Wehnschr.*, 1900, xlvii, 1378-1380. — **Gross** (S.) Separation of chondro-sternal junction without fracture. *Brit. M. J.*, Lond., 1900, ii, 19. — **Jaquet** (A.) & **Metzner** (R.) Cardiographische Untersuchungen an einem Falle von Fissura sterni. *Deutsches Arch. f. klin. Med.*, Leipz., 1901, lxx, 57-80. — **Ord** (W. W.) A congenital sternal dimple. *Lancet*, Lond., 1893, i, 862. — **Sternberg** (W.) Ein Fall von angeborener Brustbeinspalte. *Arch. f. Physiol.*, Leipz., 1900, 560. — **Virchow** (R.) Ueber einen neuen Fall von gespaltenem Sternum. *Verhandl. d. Berl. med. Gesellsch.* (1900), 1901, xxxi, pt. 1, 83. Also: *Berl. klin. Wehnschr.*, 1900, xxxvii, 246.

Sternum (Fractures of).

BELLINGER (H. [J. L.]) *Ein Fall von Fractura sterni. 8°. *Bonn*, 1897.

KREIS (M. F.) *Zur Casuistik der Fractura sterni mit Beschreibung eines seltenen Praeparates aus der Sammlung der pathologisch-anatomischen Anstalt zu Greifswald. 8°. *Greifswald*, 1897.

RAHMLOW (H. [L. E.]) *Ein Fall von "Fractura sterni mit Lungenruptur." 8°. *Greifswald*, 1892.

ROGIER (J.) *Sur la contribution à l'étude des fractures du sternum de cause indirecte. 4°. *Paris*, 1896.

SCHULZ (C.) *Ein Fall von Fractura sterni. 8°. *Greifswald*, 1892.

Alexander (S. F.) A case of fracture of the sternum. *Lancet*, Lond., 1906, ii, 936. — **Carlo** (Z.) Un caso di grave frattura delle coste e dello sterno con esito in guarigione. *Riv. veneta di sc. med.*, Venezia, 1909, ii, 289-295. — **De Tarnowsky** (G.) Contrecoup fracture of the sternum. *Ann. Surg.*, Phila., 1905, xli, 252-264. — **Kocher**. Fractura sterni. *In his: Chir. Klin. zu Bern*, Jena, 1891, 179-181. — **Lesueur-Florent**. Observation de fracture du sternum. *Arch. de méd. nav.*, Par., 1896, lxxv, 149-151. — **Martin** (J. S.) A case of fracture of the sternum. *Lancet*, Lond., 1901, i, 617. — **Matignon**. Fracture du sternum, consécutive à une chute sur le dos. *Bull. Soc. d'anat. et physiol.*, ... de Bordeaux, 1891, xii, 195. — **Michaux** (P.) Sur une observation de fracture de la partie moyenne du sternum par cause directe, par M. le Dr. E. Poulain. [Rap.] *Bull. et mém. Soc. de chir. de Par.*, 1894, n. s., xx, 156. — **Michel**. Fracture du sternum sans déplacement. *Bull. Soc. d'anat. et physiol.*, ... de Bordeaux, 1897, xviii, 322. — **Min.** Un cas de fracture du sternum. *Rev. méd.*, Louvain, 1896-7, xv, 197-199. — **Otz** (V.) Experimentelle Untersuchungen zur Genese der Sternumfraktur bei Wirbelfrakturen. *Deutsche Ztschr. f. Chir.*, Leipz., 1904, lxxii, 387-395. — **Parker** (W. E.) A case of depressed fracture of the sternum. *Proc. Orleans Parish M. Soc.*, 1896, N. Or., 1898, 122-124. Also: *N. Or. M. & S. J.*, 1896-7, xlix, 95-97. — **Postnikoff** (P. I.) Sluchai pereloma grudini vsledstviye tuberkuloznava protsess. [Fracture of a tubercular sternum.] *Trudi Obsh. russk. vrach. v Mosk.*, 1893, xxxii, 81-91. Also: *Chir. Laitop.*, Mosk., 1893, iii, 597-600. — **Robbins** (W. J.) A case of transverse fracture of the sternum. *N. York M. J.*, 1902, lxxv, 988. — **Rogowski**. Unkomplizierte Brustbeinfraktur: Mediastinalabszess; Tod nach acht Wochen. *Aerztl. Sachverst.-Ztg.*, Berl., 1907, xliii, 58-60. — **Sabadini**. Fracture directe du sternum compliquée d'emphysème pulmonaire. *Bull. méd. de l'Algérie*, Alger, 1908, xix, 357. — **Sarda** (G.) & **Ardin-Delteil**. A propos d'un cas de fracture du sternum; considérations; rapport médico-légal. *N. Montpel. méd. Suppl.*, 1897, vi, 177-200. — **Schwarz** (G.) [Fall von Spontanfraktur des Sternums im Verlaufe von Scharlach, nebst Bemerkungen zur Bakteriologie des Scharlachs.] *Mitt. d. Gesellsch. f. inn. Med. u. Kinderh.* in Wien, 1905, iv, 62-64. — **Stransky** (F.) Eine durch ein pericardiales Exsudat bedingte Spontanfraktur des Sternums. *Cor.-Bl. d. Ver. deutsch. Aerzte in Reichenberg*, 1899, xii, No. 11, 4. — **Turner** (G. R.) A case of fracture of the trachea and sternum; necropsy. *Lancet*, Lond., 1898, ii, 1200. — **Van Horn** (A. F.) Fracture of the sternum. *Univ. M. Mag.*, Phila., 1897-8, x, 726. — **Vernesen** (D.) Un cas de fracture complétée à malureuil sternuliu produsă cu probabilitate prin lovitură directă. *Spitalul, Bucuresti*, 1895, xv, 330-333. — **Vannay** (C.) Un cas de fracture pathologique du sternum au cours d'une ostéite tuberculeuse de cet os. *Gaz. hebdom. de méd.*, Par., 1902, n. s., vii, 1181-1183. — **Villard** (H.) Un cas du fracture du sternum. *N. Montpel. méd.*, 1893, ii, 205-210. — **Walthier**. Frac.

Sternum (*Fracturæ of*).

ture d'un appendice xyphoïde perforé; hernie épigastrique par l'orifice de l'appendice. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 566.—**Wassermann** (M.) Zur Casuistik der Sternafracturen und der Contusionserkrankungen der Lunge. Charité-Ann., Berl., 1899, xxiv, 184-191.—**Watts** (G. W.) An uncommon fracture: treatment for same. St. Louis Clinique, 1892, v, 263.—**Webb** (S. R.) A case of fracture of the sternum. Brit. M. J., Lond., 1892, i, 117.—**Wodyński** (R.) Pyæmia e fractura sterni. Jahrb. d. bosn.-herceg. Landessp. in Sarajevo 1894-6, Wien, 1898, 838.

Sternum (*Morphology and development of*).

ANTHONY (R.) *Du sternum et de ses connexions avec le membre thoracique dans la série des mammifères. 8°. Lyon, 1898.

Also in: Bull. Soc. d'anthrop. de Par., 1898, 4. s., ix, 126-129.

BALDUCCI (E.) Contributo alla morfologia dello sterno nei mammiferi. roy. 8°. Firenze, 1895.

ANTHONY (R.) Notes sur la morphogénie du sternum chez les mammifères à propos de l'étude de Paterson sur le développement de cet os. Bull. et mém. Soc. d'anthrop. de Par., 1901, 5. s., ii, 19-43.—**von Behr** (W. B.) Ueber das von Eimer beschriebene Brustbein vom Karpfen (*Cyprinus carpio*). Zool. Jahrb., Jena, 1906, xxii, 629-636, 1 pl.—**Balducci** (E.) Osservazioni sullo sterno dell' Athene charadriæ (Gigl.). Arch. zool., Napoli, 1902-3, i, 375-380. —. Morfologia dello sterno degli uccelli italiani. Boll. d. Soc. zool. ital., Roma, 1906, 2. s., vii, 113-122, 1 pl. —. Della morfologia comparata dello sterno. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, anat., 97-99.—**Eggeling** (H.) Zur Morphologie des Manubrium sterni. Festschr. z. 70. Geburtstag v. Ernst Haeckel, Jena, 1904, 59-114, 1 pl.—**Freund** (L.) Das Sternum von *Halicore dugong*. Ztschr. f. Morphol. u. Anthropol., Stuttgart, 1905, viii, 425-437, 2 pl.—**Keith** (A.) A variation that occurs in the manubrium sterni of higher primates. J. Anat. & Physiol., Lond., 1895-6, xxx, 275-279.—**Krause** (W.) Ueber das weibliche Sternum. Internat. Monatsschr. f. Anat. u. Physiol., Leipzig, 1897, xiv, 21-26.—**Lickley** (J. D.) On the morphology and development of the human sternum. Stud. Anat., Univ. Manchester, 1906, iii, 15-61.—**Markowski** (J.) Ueber die Varietäten der Ossification des menschlichen Brustbeins und über deren morphologische Bedeutung. Polnisch. Arch. f. biol. u. med. Wissensch., Lemberg, 1902, i, 375-509, 3 pl. —. Sollte der Verknöcherungsprozess des Brustbeins von keiner morphologischen Bedeutung sein? Anat. Anz., Jena, 1905, xxvi, 248-269.—**Paterson**. The sternum; its early development and ossification in man and mammals. J. Anat. & Physiol., Lond., 1900-1901, xxxv, 21-32, 2 pl. *See, also, supra, Anthony.*—**Struthers** (J.) On the form of the sternum in the Greenland right-whale (*Balaena mysticetus*). J. Anat. & Physiol., Lond., 1894-5, xxix, 593-612, 1 pl.—**White** (P. J.) A sternum in *Hexanchus griseus*. Anat. Anz., Jena, 1895, xi, 222-224.

Sternum (*Osteomyelitis of*).

Batut (L.) Périostite et ostéomyélite du sternum. J. d. mal. cutan. et syph., Par., 1908, xix, 891-894.—**Glan-teuay** (L.) De l'ostéomyélite aiguë du sternum. Arch. gén. de méd., Par., 1899, n. s., i, 59-74.—**Janz**. Ein Fall von akuter Osteomyelitis des Brustbeins. Deutsche milit. ärztl. Ztschr., Berl., 1900, xxix, 545-548.—**Maclaure**. Ostéomyélite du sternum; hématomésos initiales; abcès médiastinal pulsatile; drainage; guérison. Bull. Soc. de pédiat. de Par., 1902, iv, 11-16.—**Monéger** (G.) Ostéomyélite aiguë de la poignée du sternum; évidemment de l'os; ouverture d'un abcès du médiastin; guérison. Soc. de méd. mil. franc. Bull., Par., 1910, iv, 304-307.—**Sick** (C.) Ueber akute Osteomyelitis des Brustbeins. Jahrb. d. Hamb. Staatskrankenanst. 1893-4, Hamb. u. Leipz., 1896, iv, 285-293.

Sternum (*Perforation of*).

See Aneurisms (Aortic, Complications, etc., of).

Sternum (*Surgery of*).

See, also, Mediastinum (Abscess of); Mediastinum (Surgery of); Sternum (Caries of); Sternum (Osteomyelitis of); Sternum (Tuberculosis of); Sternum (Tumors of).

GERIN (P.) *De la dyspnée consécutive à la trépanation du sternum. 8°. Lyon, 1897.

Sternum (*Surgery of*).

PARLAVECCHIO (G.) Metodo per le resezioni osteoplastiche e definitive, parziali e totali dello sterno, colla relazione di due interventi. 8°. Roma, 1903.

Hardenheuer (B.) Osteoplastische Resection des Manubrium sterni. Mitt. a. d. Kölner Bürgerhosp., Köln & Leipz., 1886, I. Hft., 1-79, 10 pl.—**Diedoff** (V. P.) K kazuistické rezektivní stěrní. Vrach. Gaz., S.-Peterb., 1907, xiv, 124; 151.—**Dollinger** (G.) Szegycsont-resectio két esete. [Two cases of resection of the sternum.] Budapesti k. orvosgy. 1892-iki évkönyve, 1893, 169-176.—**Hopkins** (W. B.) An operation for the relief of scaphoid sternum or shoemaker's breast. Ann. Surg., Phila., 1898, xxvii, 219.—**Longuet** (L.) De la chirurgie du sternum. Progrès méd., Par., 1898, 3. s., viii, 49-54.—**Nélaton** (C.) Phlegmon sus-hyôidien; migration du pus dans le médiastin; trépanation du sternum; guérison, par M. le Dr. Linou. [Rap.] Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 489-498. [Discussion.] 505; 526; 552.—**Vautrin**. Ablation de la moitié supérieure du sternum. Soc. de méd. de Nancy. C. r. . . . Mém., 1898-9, 29. *Also:* Rev. méd. de l'est, Nancy, 1899, xxxi, 720.—**Yvert** (A.) Indications et valeur de la résection dans l'ostéo-arthrite fongueuse de l'articulation des deux premières pièces du sternum compliquée de luxation pathologique en avant du corps sur le manche. Rev. de chir., Par., 1893, xiii, 32-46. *Also* [Rap. de Chauvel]: Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 327-331.

Sternum (*Syphilis of*).

Brown (M. A.) Gumma of the sternum. Cincin. Lancet Clinic, 1901, n. s., xli, 312-315.—**Fontoyant**. Gomme syphilitique du sternum. Bull. et mém. Soc. de chir. de Par., 1909, n. s., xxxv, 1018-1020.—**Ströminger** (L.) Gomă sifilitică a manubriului sternal. Spitalul, Bucuresci, 1903, xxiii, 68-70.

Sternum (*Tuberculosis of*).

See, also, Sternum (Fracture of).

HENKE ([G.] E.) *Ueber Tuberkulose im Sternum, nebst Mittheilung von 10 Fällen. 8°. Greifswald, 1895.

Cates (B. B.) Tuberculosis of gladiolus; operation; recovery. Am. Med., Phila., 1902, iv, 367.—**Delore** (X.) Résection du corps du sternum pour ostéotuberculose; résection du coude pour ostéo-arthrite tuberculeuse. Province méd., Lyon, 1896, x, 577-579.—**Depage**. Tuberculose du sternum. Ann. Soc. belge de chir., Brux., 1898-9, vi, 92.—**Desguin** (L.) Ostéite tuberculeuse du sternum; résection totale du manubrium. Ann. Soc. de méd. d'Anvers, 1894, lvi, 201.—**Reynier** (P.) Traitement d'une ostéite tuberculeuse du sternum par les compresses de chlorhydrate d'ammoniaque avec améi-oration considérable. Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 362.—**Roux**. Ostéo-prichondrite tuberculeuse du sternum. Rev. méd. de la Suisse Rom., Genève, 1904, xxiv, 784.—**Tuberkulose** des Brustbeins und der umgebenden Weichtheile. Jahresb. ü. d. chir. Abth. d. Spit. zu Basel (1891), 1892, 61.

Sternum (*Tumors of*).

See, also, Sternum (Cancer of).

Coletti (A.) Un caso di linfo-angio-endoteloma pericostale dello sterno; contributo allo studio degli endotelomi. Riforma med., Palermo-Napoli, 1904, xx, 955-959.—**Coyne & Cannien**. Enchondrome vasculaire du sternum. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1893, xiv, 92-94.—**Dubourg**. Tumeur du sternum; présentation de malade. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1893), 1894, 274-277.—**Gaugolphe & Tixier**. Enorme enchondrome de la fourchette sternale; résection de la moitié supérieure du sternum, du tiers interne des deux clavicules et d'une portion des deux premières côtes; guérison. Lyon chirurg., 1909-10, ii, 112-117.—**Keen** (W. W.) Resection of the sternum for tumors, with the report of two cases and a table of seventeen previously reported cases. Proc. Phila. Co. M. Soc., Phila., 1897, xviii, 49-58. *Also:* Med. & Surg. Reporter, Phila., 1897, lxvii, 385-394. *Also, Reprint.*—**Malloizel**. Tumeur myéloïde du sternum, avec généralisation. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 237-242.—**Montard-Martin & Malloizel**. Un cas de tumeur myéloïde du sternum avec généralisation. Tribune méd., Par., 1904, 2. s., xxxvi, 262-264.—**Stone** (A. K.) Multiple tumors at the elbow and on the sternum. Boston M. & S. J., 1903, cxlix, 72.—**Tixier**. Chondrome du sternum; suites éloignées. Lyon chirurg., 1910, iii, 246. *Also:* Lyon méd., 1910, cxiv, 649.

Sternum (*Tumors of, Cystic*).

LAUFENBERG (W. J. J.) *Ueber eine Dermoidcyste am Sternum. 8°. München, 1901.

Sternum (*Tumors of, Cystic*).

POINGT (A.-A.-É.) *Les kystes congénitaux de la région sternale. 8°. *Bordeaux*, 1905.

WAITZ (N.) *Les kystes dermoïdes du sternum. 8°. *Paris*, 1897.

WIESENÜLLER (J.) *Ueber ein Chondrom des Sternums. 8°. *München*, 1904.

BIRD (A. C.) Case of dermoid cyst of the sternum. *Brit. M. J.*, Lond., 1904, ii, 1750. Also: *Lancet*, Lond., 1904, ii, 1215.—**Lanelongue**. Kyste séreux congénital du sternum. *Bull. Soc. d'anat. et physiol.*, de Bordeaux, 1893, xiv, 101-103.—**Odenius** (M. V.) Fall von prästernaler congenitaler Flimmercyste. *Nord. med. Ark.*, Stockholm, 1894, n. F., iv, 4. Hft. 14-18.—**Rocher**. Kystes dermoïdes de la région sternale: à propos de leur pathogénie. *J. de méd. de Bordeaux*, 1909, xxxix, 712.—**Schimmel** (W. C.) & **Reeser** (J. G. A.) Een dermoïdecyste aan het manubrium sterni van een paare. *Tijdschr. v. veeartsenijk.* Maandbl., Utrecht, 1904-5, xxxii, 343-345.

Sternum (*Tumors of, Sarcomatous*).

CHRIST (W.) *Beitrag zur Kasuistik der Sternal-Sarcome. 8°. *München*, 1902.

COLEY (W. B.) Spindle-celled sarcoma of the sternum successfully treated with the mixed toxins of erysipelas and bacillus prodigiosus. *Ann. Surg.*, Phila., 1908, xlvii, 805-807, 2 pl.—**Coupland & Gould**. Sarcoma of sternum: consolidation of left lung (? secondary deposits). *Middlesex Hosp. Rep.*, 1893, Lond., 1894, 87.—**Damourette**. Sarcome pulsatile du sternum. *Bull. Soc. anat. de Par.*, 1890, lxxv, 285.—**Graves** (S. C.) Excision of the gladiolus for sarcoma sterni. *Med. News*, Phila., 1893, lxii, 241.—**Hildebrand** (O.) Ueber Corpora amylacea und locales Amyloid in einem endostalen Sarcom des Brustbeins. *Arch. f. path. Anat.* [etc.], Berl., 1895, cxl, 249-271, 1 pl.—**Isaacs** (A. E.) Excision of sternum for sarcoma. *Am. J. Surg.*, N. Y., 1909, xxiii, 291.—**Jabonlay**. Ostéo-sarcome du sternum. *Lyon méd.*, 1903, ci, 181.—**Mayer**. Sarcome du sternum. *J. méd. de Brux.*, 1904, ix, 146.—**Morestin** (H.) Sarcome du sternum consécutif à un sarcome du sein; résection du manubrium. *Bull. et mém. Soc. anat. de Par.*, 1902, lxxvii, 414-418.—**Park** (R.) Chondro-sarcoma of the sternum. *Internat. Clin.*, Phila., 1894, 3. s., iv, 198-202.—**Rosa** (C.) Sarcoma dello sterno. *Policlin.*, Roma, 1897, iv-C, 455-465.—**Thurston** (E. O.) Periosteal sarcoma of sternum. *St. Thomas's Hosp. Rep.*, Lond., 1898-9, n. s., xxvii, 127.—**Welch** (W. H.) Medullary form of sarcoma of the sternum, with metastases in the lymphatic glands. *Johns Hopkins Hosp. Bull.*, Balt., 1893, iv, 103-105.

Sternutation.

See Sneezing.

Sternutatories.

See, also, Apoplexy (*Treatment of*).

BOVELL (V.) *Contribution à l'étude des sternutatoires et particulièrement des sternutatoires organiques. 8°. *Lyon*, 1905.

STERTENBRINK (Johannes) [1877-]. *Ein Fall von Hemianopsie mit hemipischer Pupillenreaktion, Hemiparesis und Hemichorea dextra. 18 pp., 1 l. 8°. *Kiel*, Schmidt & Klauwig, 1904.

Stertor.

See, also, Brain (*Hæmorrhage in*); Head (*Injuries of*).

BOWLES (R. L.) Further observations on stertor: its pathology and treatment. *Proc. Roy. M. & Chir. Soc. Lond.*, 1867-71, vi, 291. Also, Report. —. Stertorous breathing in apoplexy and the management of the apoplectic state. *Brit. M. J.*, Lond., 1881, i, 845. Also, Reprint.—**Pritchard** (F. H.) Stertor and its control by the lateral position. *Hahneman. Month.*, Phila., 1893, xxviii, 619.—**Simou** (M. F.) Stertor and position. *Lancet*, Lond., 1901, ii, 417.

STERTZ (Georg Otto Hermann) [1878-]. *Ein Beitrag zu Typhusdiagnose aus dem Stuhl mittelst des von Drigalski-Conradischen Verfahrens. 30 pp., 1 l. 8°. *Breslau*, 1903.

Sterules.

HALLOWS (S.) Brandy sterules. *Lancet*, Lond., 1905, i, 1583.

STERZI (Giuseppe). Il sistema nervoso centrale dei vertebrati; ricerche anatomiche ed embriologiche. 731 pp. 8°. *Padova*, A. Draghi, 1907.

STERZING (Paul) [1881-]. *Ueber Rezidive und Nachschübe beim Typhus abdominalis. 34 pp. 8°. *Leipzig*, B. Georgi, 1905.

STESSER (Ludovicus). *De scorbuto. 32 pp. 12°. *Indobona*, J. E. Akkermann, 1819. [P., v. 2239.]

Stethography.

GILBERT & ROGER. Essai de stéthographie bilatérale. *Rev. de méd.*, Par., 1897, xvii, 1-22.—**Pedrazzini** (F.) Di un nuovo stetografo ad aria. *Morgagni*, Milano, 1904, xlvii, 747-751.

Stethometry.

See, also, Chest (*Measurement of*).

DRACHMANN (A. G.) Om stometometri. [Stethometry.] *Nord. med. Ark.*, Stockholm, 1880, xii, no. 25, 1-43. Also, Reprint.

Stethophonometer.

See Heart (*Movements of, Registration of*).

Stethophonometry.

See Stethoscope.

Stethoscope.

See, also, Auscultation; Diagnosis (*Physical*, [etc.]).

BOUDET DE PÂRIS. Note sur un nouveau stéthoscope. 8°. *Paris*, 1880.

COUAILLAC (J.-G.) *De la conductibilité des sons dans les stéthoscopes. 8°. *Bordeaux*, 1897.

HOFACKER (D.) Ueber das Stethoskop; ein treffliches Mittel zu Erkennung der Krankheiten des Herzens und der Lungen, hauptsächlich der Lungenschwindsucht. 12°. *Tübingen*, 1826.

MÜLLNER (H.) Zwei Aufsätze über das Stethoskop. 8°. *München*, 1894.

SNOWDEN (W.) Snowden's perfected binaural stethoscope. 8°. *Philadelphia*, [1882].

TRATTATELLO dello stetoscopio. 8°. [n. p., n. d.]

ABRAMS (A.) Studies in stethophonometry. *N. York M. J.* [etc.], 1902, lxxvi, 677-679. Also, Reprint.—**Aurness** (P. A.) Duplex stethoscope. *J. Am. M. Ass.*, Chicago, 1907, xlviii, 876.—**Bang** (S.) Det Bang'ske stetoskop. *Ugesk. f. Læger*, Kjøbenhavn, 1910, lxxii, 753-755.—**von Basch**. Das Trommel-Stethoskop. *Wien. med. Presse*, 1897, xxxviii, 263-266.—**Bigelow** (H. J.) Dr. Bowditch's young stethoscopist. *Boston M. & S. J.*, 1846, xxxiv, 129-132. Also, in his: *Orthop. Surg.*, 8° Bost., 1900, 161-167.—**Binaural** stethoscope for auscultatory percussion. *Brit. M. J.*, Lond., 1894, i, 919.—**Bock** (H.) Ein neues Stethoskop zur Messung der subjektiven Stärke der Herzklänge. *Sitzungsber. d. ärztl. Ver. München* (1907), 1908, xvii, 223-230. Also: *München. med. Wehnschr.*, 1908, iv, 551-553. —. Ueber die Verwendbarkeit des Differential-Stethoskopes nach Bock. *Berl. klin. Wehnschr.*, 1909, xlvii, 544.—**Bowles** (R. C. M.) A new pattern of Bowles' stethoscope. *Med. Rec.*, N. Y., 1904, lxxvi, 719.—**Cassat** (E.) & **Ségalas**. De la conductibilité des sons dans les différents stéthoscopes. *Cong. franc. de méd.*, Par. & Nancy, 1896-7, iii, fasc. 2, 500-515. Also: *Arch. clin. de Bordeaux*, 1897, vi, 167-183.—**Chauveau** (A.) Nouveau stethoscope à transmission aérienne. *Compt. rend. Soc. de biol.*, Par., 1896, 10. s., iii, 410-414. Also: *J. de méd. de Par.*, 1896, 2. s., viii, 472-474.—**Codina Castelli**. Nuevo estetoscopio. *Rev. de med. y cirug. pract.*, Madrid, 1904, lxxiv, 177-179.—**Cohen** (S. S.) Exhibition of an esophageal stethoscope, with remarks on intra-thoracic auscultation. *Tr. Coll. Phys. Phila.*, 1893, 3. s., xv, 218-221. Also: *Med. News*, Phila., 1893, lxxiii, 688.—**Colombo** (R.) Lo stetoscopio a tamburo di von Basch. *Bull. d. r. Accad. med. di Roma*, 1900, xxvi, 17-19.—**Conner** (L. A.) On certain acoustic limitations of the stethoscope and their clinical importance. *Tr. Ass. Am. Physicians*, Phila., 1907, xxii, 113-123. Also: *N. York M. J.* [etc.], 1907, lxxxvi, 56-59. Also, Reprint.—**Corsi** (F.) Di un nuovo stetoscopio. *Policlin.*, Roma, 1905, xlii, sez. prat., 467.—**Denison** (C.) My latest improved binaural stethoscope. *Tr. Colorado M. Soc.*, Denver, 1896, 257-261.—**Gärtner**. Ueber ein modificirtes Stethoskop zur Messung der Schallintensität. *Mitth. d. Wien. med. Doct.-Coll.*, 1892, xviii, 270.—**Gehartz** (H.) Zur Frage des Stethoskopes. *Deutsches Arch. f. klin. Med.*, Leipzig, 1907, xc, 501-505.—**Gelgel** (R.) Ueber Communicationsröhren und Stethoskope. *Sitzungsber. d. phys.-med. Gesellschaft zu Würzb.*, 1895, 2-5. Also: *Wien. klin. Wehnschr.*, 1895, viii, 261.—**Grünhut** (R.) Ueber ein verbessertes Membranstethoskop. *Prag. med. Wehnschr.*, 1900, xxxi,

Stethoscope.

589. — **Hecker**. Das Doppelhörrohr. Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxix, 834. — **Heermann**. Ein neues Doppel-Hörrohr. *Ibid.*, 249. — **Herschell** (G. A.) Notes on an improvement in binaural stethoscopes. Tr. M. Soc. Lond., 1890-91, xiv, 439. — **Hildebrandt** (W.) Eine neue Verbesserung des Stethoskopes. München. med. Wehnschr., 1904, li, 523. — **Knapp** (M. I.) An improved stethoscope. Med. Rec., N. Y., 1900, lviii, 119. — **Knopf** (S. A.) Ein neues binaurales Stethoskop mit Armamentarium für vollständige Auskultation und Perkussion. N. York med. Monatschr., 1898, x, 79-83. *Also*, *transl.* [Abstr.]: J. Am. M. Ass., Chicago, 1898, xxx, 27. — **Koplik** (H.) A new binaural stethoscope for the examination of infants and children. Tr. Am. Pediat. Soc., N. Y., 1899, xi, 171. — **Kretschmar**. Ein praktisches ärztliches Untersuchungsinstrument. München. med. Wehnschr., 1908, lv, 970. — **Lemoine** (G.-H.) Un nouveau stéthoscope flexible. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3. s., xxii, 452-454. — **Magli** (E.) Modificazione allo stetoscopio bauricolare. Arte med., Napoli, 1902, iv, 831. — **Mahillon**. Nos stéthoscopes au point de vue acoustique. J. méd. de Brux., 1905, x, 691-696. — **Manheimer** (G.) A modified Bowles stethoscope. Med. Rec., N. Y., 1909, lxxv, 18. — **Maurel** (E.) Du stéthoscope et des lois de l'acoustique. Assoc. franç. pour l'avance. d. sc. C. r. 1886, Par., 1887, xv, pt. 2, 727-736. — **Minnich** (W.) Ueber ein neues Stethoskop-Modell. Illust. Monatschr. d. ärztl. Polytech., Berl., 1907, xxix, 55. — **Mitchell** (A. R.) An improved stethoscope for stethoscopic percussion. Medicine, Detroit, 1895, ii, 372. — **Müllner** (H.) Ueber das Stethoskop. Aerzt. Rundschau, München, 1893, iii, 791-793. — **Multiple** (A) stethoscope. Lancet, Lond., 1904, i, 731. — **New** (A) binaural stethoscope. *Ibid.*, 1909, ii, 154. — **Paul** (C.) Stéthoscope flexible, adhérent et muni d'une caisse de renforcement. Rev. d. Instrum. de chir., Par., 1892, ii, 18. — **Philpotts** (J. R.) A new stethoscope. Brit. M. J., Lond., 1892, i, 562. — **Potter** (J. C.) The bi-resonating stethoscope. *Ibid.*, 1901, ii, 814. — **Robertson** (W. G. A.) A multiple stethoscope. *Ibid.*, 1903, ii, 88. — **S.** (H.) Un perfectionnement de l'auscultation: le nouveau stéthoscope flexible du professeur G.-H. Lemoine. Gaz. méd. du centre, Tours, 1906, xi, 362. — **Syrs** (H. W.) The decay of auscultation and the use of the binaural stethoscope. Lancet, Lond., 1902, i, 369. — **Toussaint**. [Stéthoscope d'un nouveau modèle.] Bull. Acad. de méd., Par., 1902, 3. s., xlvii, 515. — **Valentine** (R. K.) An improved binaural stethoscope and improved soft-rubber bell. Med. Rec., N. Y., 1895, xlvii, 30. — **Violin** (I. A.) Nieskolko slov po povodu perkussii i o stetoskopie d-ra Yanovskaro. [On percussion and on the stethoscope of Dr. Yanovskii.] Ejened. jour. "Prakt. med." St. Petersburg, 1896, iii, 537. — **Wetherill** (H. E.) An improved form of stethoscope. Am. J. M. Sc., Phila. & N. Y., 1903, n. s., cxxvi, 884-887. — Exhibition of flutestethoscope. Proc. Phila. Co. M. Soc., Phila., 1905, n. s., xxvi, 267. — **Wilcox** (R. W.) An improved stethoscope. N. York M. J., 1894, lx, 58. *Also*, Reprint. — **Woods** (E. F.) A new stethoscope. J. Am. M. Ass., Chicago, 1906, xlvii, 1377. — **Yankauer** (S.) A slight improvement in the Albion stethoscope. Tr. N. York M. Ass., 1895, xii, 390. — **Yanovskii** (F. G.) O steklyannom stetoskopie. [On a glass . . .] Dnevnik syezda Obsh. russk. vrach. v pamyat Pirogova, Kiev, 1896, vi, no. 12, 35. — **Zwaardemaker** (H.) Theorie van den binauralen stethoscope. Handel. v. h. Nederl. Nat.- en Geneesk. Cong., Haarlem, 1895, 409-420.

Stethoscope (History of).

Bailey (F. W.) Note on Laënnec's stethoscope. Liverpool M. Chir. J., 1904, xxiv, 86. — **Canac** (C. N. B.) Laënnec and his stethoscope. Med. News, N. Y., 1905, lxxxvi, 918-923. *Also*, Reprint. — **Davies** (A. T.) Laënnec and his stethoscope. Brit. M. J., Lond., 1908, i, 840. — **Demons** (A.) Les origines du stéthoscope. Chron. méd., Par., 1903, x, 557. — **Ebstein** (W.) Einige Bemerkungen zu der Geschichte des Stethoskops. Deutsches Arch. f. klin. Med., Leipz., 1900-1901, lxi, 488-502. — **Elevy**. Les stéthoscopes de Laënnec. Chron. méd., Par., 1901, viii, 392-394. — **Fergus** (J. F.) An old stethoscope. [Poem.] Glasgow M. J., 1903, lix, 34-42. — **Gélinau**. Les stéthoscopes de Laënnec. Chron. méd., Par., 1901, viii, 158. — **Gerhardt** (C.) Zur Vorgeschichte des Stethoskops; ein Originalbrief Laënnecs. Med. Woche, Berl., 1900, 511-514. — **Gorgon**. Le tout premier stéthoscope de Laënnec. Chron. méd., Par., 1901, viii, 336. — **Morgan** (J. D.) & **Lamb** (D. S.) Laënnec and the stethoscope. Wash. M. Ann., 1910-11, ix, 250-259, 2 pl., port. [front.]. *Also*, Reprint. — **Relie** (A) of Laënnec. Middlesex Hosp. J., Lond., 1903, vii, 95-101. — **Verstraeten**. Le stéthoscope de Laënnec comparé au stéthoscope de Kœnig et au phonendoscope. Ann. Soc. de méd. de Gand, 1897, lxxvi, 31-38. — **Williams** (C. T.) A lecture on Laënnec and the evolution of the stethoscope. Brit. M. J., Lond., 1907, ii, 6-8.

Stethoscope (Patent specifications for).

Bowles (R. C. M.) Stethoscopic instrument. No. 526,802; Oct. 2, 1894. — **Mitchell** (A. R.) Stethoscope. No. 555,522; March 3, 1896. — **Papendell** (E.) Stethoscope. No. 599,064; Feb. 15, 1898. — **Sheppard** (O. H.) Stethoscope. No. 563,421; July 7, 1896. — **Wignore** (W. H.) Stethoscope. No. 581,929; May 4, 1897.

Stethoscope (The). Bristol Medical Clubs' Union Journal. 5 Nos. form 1 v. v. 3-14 (Nos. 13-65), May, 1900, to 1911. sm. 4°. Bristol. Current.

Stetskevich (M[artin] I[vanovich]) [1861-]. *K voprosu ob immunitete pri stolbnyakfe; prodolzhitelnost immuniteta pri vpriskivanii protivostolbnyachnoi sivorotki v mozgovoye veshtshestvo (po metodu Roux i Borel'ya). [Immunity in tetanus; duration of the immunity on injecting antitetanic serum in the brain by the method of Roux and Borel.] 190 pp., 1 l. 8°. S.-Peterburg, 1900.

Stetson (Frederick W.) [1871-]. Serum-therapy in the light of the most recent investigations. 53 pp. 8°. Providence, Snow & Farnham, 1902.

Stetson (George R.) The eyes and ears of whites and blacks. pp. 25-46. 8°. [Washington, 1897.]

Cutting from: Liberia, Wash., 1897.

von Stetten (August) [1871-]. *Ueber zwei bemerkenswerte Fälle von Bulbusverletzung. 19 pp. 8°. Kiel, H. Fiencke, 1900.

Stetten (De Witt) [1879-]. The experiments of Sauerbruch in the field of oesophageal surgery. 9 pp. 8°. New York, 1905.

Repr. from: N. York M. J. [etc.], 1905, lxxxi.

Two unusual cases of varix. 11 pp. 8°. New York, 1906.

Repr. from: N. York M. J. [etc.], 1906, lxxxiv.

The treatment of abscesses by puncture and disinfection without incision and drainage. 3 pp. 8°. Chicago, 1907.

Repr. from: J. Am. M. Ass., Chicago, 1907, xlviii.

Zur Frage der sog. "Madelung'schen Deformität" des Handgelenkes, mit besonderer Rücksicht auf eine umgekehrte Form derselben. 4 pp. 8°. Leipzig, 1908.

Repr. from: Zentralbl. f. Chir., Leipz., 1908, xxxv.

The modern administration of general anaesthesia in mouth, nose and pharynx surgery. 16 pp. 8°. New York, 1908.

Repr. from: N. York M. J. [etc.], 1908, lxxxviii.

Musculo-spiral (radial) paralysis due to dislocations of the head of the radius; with especial reference to those cases complicating fracture of the ulna. pp. 275-294, 6 pl. 8°. Philadelphia, 1908.

Repr. from: Ann. Surg., Phila., 1908, xlviii.

Idiopathic progressive curvature of the radius, or so-called Madelung's deformity of the wrist (carpus varus and carpus valgus). 28 pp. 4°. Chicago, 1909.

Repr. from: Surg., Gynec. & Obst., Chicago, 1909, viii.

Stetter [Georg] [1848-]. Beitrag zur operativen Behandlung der Schwerhörigkeit in Folge von Schalleitungshindernissen. 4 pp. 8°. Berlin, 1892.

Repr. from: Monatschr. f. Ohrenh., Berl., 1892, xxvi.

Compendium der Lehre von den frischen traumatischen Luxationen. Für Studierende und Aerzte. 3. Aufl. viii, 130 pp. 8°. Berlin, G. Reimer, 1892.

The same. 4. Aufl. x, 143 pp. 8°. Berlin, G. Reimer, 1896.

Stetter [Georg]—continued.

Ueber die chronische, trockene Entzündung des Trommelfells, eine in das Behandlungsbereich des praktischen Arztes fallende häufige Erkrankung. 16 pp. 8°. *Jena*, 1895.
Forms 6. Hft., v. 1, of: *Klin. Vortr. a. d. Geb. d. Otol. u. Pharyngo-Rhinol.*

Die angeborenen und erworbenen Missbildungen des Ohres. 36 pp. 8°. *Jena*, *G. Fischer*, 1898.

Forms 9. Hft., v. 2, of: *Klin. Vortr. a. d. Geb. d. Otol. u. Pharyngo-Rhinol.*

The conservative treatment of chronic suppurative in the middle ear. [*Transl. from: Berl. klin. Wchnschr.*, 1899, xxxvi.] 11 pp. 12°. *New York*, *C. Bischoff & Co.*, [1899].

Betrachtungen über die Grenzen der Otorrhinologie bei der Behandlung der eiterigen Mittelohr- und Warzenfortsatz-Entzündungen. 26 pp. 8°. *Jena*, *G. Fischer*, 1900.

Forms 1. Hft., v. 4, of: *Klin. Vortr. a. d. Geb. d. Otol. u. Pharyngo-Rhinol.*, *Jena*, 1900.

See, also, **Arbeiten** aus dem Ambulatorium und der Privatklinik für Ohren-, Nasen- und Halsleiden [etc.]. 8°. *Königsberg i. Pr.*, 1893.

Stettin.

See **Children** (*Hospitals and asylums for*), **Hospitals** (*Gynecological, etc.*), **Waters** (*Mineral*), by localities.

Stettiner (Alphonse). *Contribution à l'étude clinique des paroxysmes psychiques épileptiques chez les enfants. 117 pp. 8°. *Paris*, 1904, No. 117.

Stettiner (Hugo) [1867-]. *Zur Klinik der foudroyanten Pleuritis bei Scarlatina. 30 pp., 1 l. 8°. *Berlin*, *G. Schade*, [1892].

Suture materials and methods in celiotomy. 6 pp. 8°. *Cleveland*, 1898.

Repr. from: *Cleveland M. Gaz.*, 1897-8, xiii.

Steuben Sanitarium, Hornellsville, N. Y. [Descriptive circular of the management, presenting some of the most prominent features of the sanitarium.] 30 pp. 8°. [*Buffalo*, *Gies & Co.*, 1898?]

General directions for guests. J. E. Walker, superintendent. 1 l. 8°. [*Buffalo*, 1898?]

Steuber [Werner]. Ueber die Verwendbarkeit europäischer Truppen in tropischen Kolonien vom gesundheitlichen Standpunkte. 38 pp. roy. 8°. *Berlin*, *E. S. Mittler & Sohn*, 1907.

Steubing (Friedrich Wilhelm Walter) [1885-]. *Ueber die optischen Eigenschaften kolloidaler Goldlösungen. [Greifswald.] 38 pp., 3 l. 8°. *Leipzig*, *J. A. Barth*, 1908.

Steddel (E[mil]). Die perniciöse Malaria in Deutsch-Ostafrika. 1 p. l., 79 pp., 1 pl. 8°. *Leipzig*, *F. C. W. Vogel*, 1894.

Kann der Deutsche sich in den Tropen akklimatisieren? 22 pp. 8°. *Leipzig*, *A. Barth*, 1908.

Forms 4. Beihft. of: *Beihefte z. Arch. f. Schiffs- u. Tropen-Hyg.*

Steddel (Hellmuth). Den praktiska medicinen, dess illusioner och des stråfvande till visshet; tankar för en reform af sundhetsväsendet för tänkande af alla stånd. Öfversättning af J. A. Lagerträd. [Practical medicine, its illusions and its struggle for truth; ideas on a reform of sanitation for thinking men of all conditions. Transl. by . . .] 151 pp. 8°. *Sundsvall*, *E. A. Hollner & Co.*, 1858.

Steddel (Hermann). *Ueber die Wirkung des Strychninbromhydrat und anderer Salze. 21 pp., 1 l. 8°. *Kiel*, *A. F. Jensen*, 1895.

Steddel (Hermann)—continued.

*Eine neue Methode zum Nachweis von Glukosamin und ihre Anwendung auf die Spaltungsprodukte der Mucine. [Habilitationsschrift.] [Heidelberg.] 32 pp. 8°. *Strassburg*, *K. J. Trübner*, 1902.

Steddel (Karl). *Ueber einen Fall von Sehnenluxation des Gluteus maximus. 48 pp. 8°. *Erlangen*, *A. Vollrath*, 1898.

Steddemann (Albert). *Altersbild und geburtshilfliche Komplikationen. 30 pp., 1 l. 8°. *München*, *Kastner & Callwey*, 1908.

Steddemann (Hans) [1882-]. *Ein Paralytiker als Mörder. 34 pp. 8°. *Freiburg i. B.*, *Speyer & Kaerner*, 1909.

Steuer (Adolf). Biologisches Skizzenbuch für die Adria. 82 pp. 12°. *Leipzig & Berlin*, *B. G. Teubner*, 1910.

Steuer (Alfred). Die häufigsten Ohrenkrankheiten im Bilde. Nebst Anleitung zur Untersuchung des Gehörorgans. viii, 63 pp., 11 pl. 12°. *Leipzig*, *C. G. Naumann*, [n. d.].

Forms No. 41-46 of: *Med. Biblioth.*

Steuerthal (Hugo) [1878-]. *Periostale und endostale Knorpel- und Knochenneubildung bei Arthritis deformans. [Freiburg i. B.] 47 pp. 8°. *Elberfeld*, *A. Martini & Grüttemann*, 1905.

Steuer (Ludwig) [1853-]. *Embryonale Metamorphosen der Knorpel- und Deckknochen des Rinderschädels. [Erlangen.] 26 pp., 1 l., 1 pl. 8°. *Langensalza*, 1899.

Steurlein (Samuel). Informatio obstetricibus necessaria; i. e. Kürzlich verfasste und nötigste Unterrichtung vor die Ober- und andere Wehemütter in dem hochfürstl. sächs. Naumburgischen Hennebergischen Lande, wie solche in ihrem Leben, Amt und Verrichtungen vor, bey, in und nach der Geburts-Zeit bei denen Schwangeren, Kreissenden und Kindes-Betteren sich verhalten sollen. Auf sonderbaren gnädigsten Befehl zum gemeinen Nutzen aufgezeichnet. 38 pp. sm. 4°. *Schleusingen*, *G. W. Göbel*, 1705.

Stensloff (Konrad). *Ein Beitrag zur Resectio coxae unter besonderer Berücksichtigung der Meisselresection. 27 pp., 1 l. 8°. *Würzburg*, *Becker*, 1894.

Stevanović (Svetolik). *Ueber einige Kupfererze und Beiträge zur Kenntniss der Zirkongruppe. [Munich.] 24 pp. 8°. *Leipzig*, *W. Engelmann*, 1903.

Stevadores.

Pouzet (P.). L'hygroma des lésateurs, hygroma professionnel de la bourse séreuse sus-aeromiale des lésateurs. *Arch. prov. de chir.*, *Par.*, 1895, iv, 7, 4 pl. Also, Reprint.

Steven (Edward Millar). Medical supervision in schools; being an account of the systems at work in Great Britain, Canada, the United States, Germany, and Switzerland. 268 pp. 8°. *London*, *Baillière, Tindall & Cox*, 1910.

Steven (John Lindsay) [1859-1909]. The pathology of mediastinal tumours with special reference to diagnosis. viii, 100 pp., 2 pl. 8°. *London*, *H. K. Lewis*, 1892.

The pathology of fibroid degeneration (fibrous transformation) of the heart, with twenty-one cases. 16 pp. 8°. [*Edinburgh & London*], 1893.

Repr. from: *J. Path. & Bacteriol.*, *Edinb. & Lond.*, 1893-4, ii.

Biographical sketch of John Reid, surgeon, Glasgow. 19 pp., port. 8°. *Glasgow*, *A. Macdougall*, 1895.

Steven (John Lindsay)—continued.

— On the Naulheim (Schott) methods of treatment as applied to cases of cardiac valve disease of rheumatic origin. 25 pp. 8°. *Glasgow*, 1896.

Repr. from: Glasgow M. J., 1896, 4 s., xlv.

— Pulsating gangrene of the lung. 8 pp. 8°. *London*, 1904.

Repr. from: Lancet, Lond., 1904, ii.

— On the surgical treatment of diseases of the stomach, from a physician's point of view. 21 pp. 8°. *London*, 1904.

Repr. from: Lancet, Lond., 1904, i.

For Biography, see Brit. M. J., Lond., 1909, i, 571. *Also:* Edinb. M. J., 1909, n. s., ii, 271-274 (A. J.). *Also:* Glasgow M. J., 1909, lxxi, 200-207, port. (A. J. & W. G. D.). *Also:* Lancet, Lond., 1909, i, 657. *Also:* Med. Press & Circ., Lond., 1909, n. s., lxxxvii, 198.

Stévenard (Louis). *Le secret médical et la syphilis. 122 pp. 8°. *Paris*, 1905, No. 388.

— The same. 122 pp. 8°. *Paris*, H. Joure, 1906.

Stevenel (Charles) [1877-]. *Hernies abdominales et grosses. 63 pp. 8°. *Lyon*, 1902, No. 141.

Stevenel (Léon) [1880-]. *Sur la dextrocardie congénitale avec ou sans hétérotaxie. 43 pp. 8°. *Bordeaux*, 1906, No. 34.

van Steveninck (Lucas). *De hysterica passione. 51 pp., 2 l. *Lugd. Bat.*, J. Luzac & J. Bos, 1766. [P., v. 2063; 2064.]

Stevens (Alexander Hodgdon) [1789-1869].

See Cooper (Samuel). The first lines of the practice of surgery [etc.]. 8°. *New York*, 1822.—**Douglas** (S.) Κάππα Λάμβδα. Some account of a secret society in New York [etc.]. 8°. [*New York*, 1859.]

Stevens (Andrew B.) A manual of pharmacy and dispensing. 421 pp. 8°. *Philadelphia & New York*, Lea & Febiger, 1909.

Stevens (Arthur A[ibert]) [1865-]. A manual of the practice of medicine, prepared especially for students. xviii, 17-501 pp. 8°. *Philadelphia*, W. B. Saunders, 1893.

— The same. 5. ed. xv, 519 pp. 12°. *Philadelphia*, W. B. Saunders, 1898.

— The same. 6. ed., revised and enlarged. 556 pp. 12°. *Philadelphia*, W. B. Saunders & Co., 1903.

— The same. 7. ed., revised. 556 pp. 12°. *Philadelphia & London*, W. B. Saunders & Co., 1905.

— The same. 8. ed., revised. 558 pp. 8°. *Philadelphia & London*, W. B. Saunders Co., 1907.

— A manual of therapeutics. 435 pp. 12°. *Philadelphia*, W. B. Saunders, 1894.

— The same. Modern materia medica and therapeutics. 3. ed., entirely rewritten. 663 pp. 8°. *Philadelphia*, W. B. Saunders & Co., 1903.

— The same. 4. ed., thoroughly revised in conformity with the 8. revision (1905) of the United States Pharmacopœia. 670 pp. 8°. *Philadelphia*, W. B. Saunders & Co., 1905.

— The same. 5. ed. 675 pp. 8°. *Philadelphia & London*, W. B. Saunders Co., 1909.

See, also, Watson (J. K.) A handbook for nurses [etc.]. 8°. *Philadelphia*, 1900.

Stevens (Edward Bruce) [1823-96].

In memoriam. Tr. Ohio M. Soc., Norwalk, 1897, 430.

Stevens (Edward S[ommerville]) [1857-]. Fractured clavicle; a new dressing. 6 pp. 12°. *Philadelphia*, 1892.

Repr. from: Med. News, Phila., 1892, lxi.

— The obscure cases of gall-bladder disease. 8 pp. 12°. *New York*, 1898.

Repr. from: Med. Rec., N. Y., 1898, liv.

Stevens (Francis Joseph). Small-pox, its dissemination and prevention. 128 pp. 12°. *London*, H. Frowde, 1906.

Stevens (Frank Lincoln) [1871-] & **Hall** (J. G.) Diseases of economic plants. x (1 l.), 513 pp., 1 pl. 8°. *New York*, Macmillan Co., 1910.

Stevens (George T[homas]) [1832-]. On excisions in cases of gunshot wounds. 13 pp., 2 pl. 8°. *Albany*, 1866.

Repr. from: Tr. N. York M. Soc., Albany, 1866.

— On light in some of its relations to disease. 8°. *New York*, D. Appleton & Co., 1877.

Repr. from: N. York M. J., 1877, xxv.

— The anomalies of the ocular muscles. pp. 149-176. 8°. [*New York*], 1887.

Cutting [cover with printed title] *from:* Arch. Ophth., N. Y., 1887, xvi.

— The same. Second paper. pp. 155-187. 8°. *New York*, 1888.

Cutting [cover with printed title] *from:* Arch. Ophth., N. Y., 1888, xvii.

— The same. Third paper. pp. 371-403. 8°. [*New York*, 1889.]

Cutting [cover with printed title] *from:* Arch. Ophth., N. Y., 1889, xviii.

— L'influence de l'état des muscles moteurs de l'œil sur l'expression du visage. 20 pp., 3 pl., 1 l. 8°. *New York*, 1892.

Repr. from: Ann. d'ocul., Par., 1892, cvii.

— The relation of the function of accommodation to that of convergence. 7 pp. 8°. [*New York*, D. Appleton & Co., 1895.]

Repr. from: N. York M. J., 1895, lxi.

— The directions of the apparent vertical and horizontal meridians of the retina and their modification from physiological and pathological causes, with a description of the clinoscope. pp. 181-203. 8°. *New York*, 1897.

Cutting [cover with printed title] *from:* Arch. Ophth., N. Y., 1897, xxvi.

— The normal directions of the planes of vision in relation to certain cranial characteristics. pp. 363-374. 8°. *New York*, 1897.

Cutting [cover with printed title] *from:* Arch. Ophth., N. Y., 1897, xxvi.

— Historical notes of strabismus and other anomalies of the eye muscles. 24 pp. 8°. *St. Louis*, 1899.

Repr. from: Ann. Ophth., St. Louis, 1899, viii.

— The pose of the body as related to the type of the cranium and the direction of the visual plane. pp. 390-401. 8°. *New York*, 1901.

Cutting [cover with printed title] *from:* Pop. Sc. Month., N. Y., 1901, lix.

— A treatise on the motor apparatus of the eyes, embracing an exposition of the anomalies of the ocular adjustments and their treatment; with the anatomy and physiology of the muscles and their accessories. xiv, 496 pp., port. 8°. *Philadelphia*, F. A. Davis Co., 1906.

Stevens (James H.) Report of five cases of wounds by the Mauser bullet. 6 pp. 12°. *Boston*, 1898.

Repr. from: Boston M. & S. J., 1898, cxxxix.

Stevens (Joseph) [1818-99].

Medical (A) archæologist. Lancet, Lond., 1899, i, 1045.

Stevens (Martin L.) [1864-]. Quantitative changes in the blood in pulmonary tuberculosis. 11 pp. 12°. *New York*, W. Wood & Co., 1902.

Repr. from: Med. Rec., N. Y., 1902, lxxi.

— Things every tuberculous patient should know. 7 pp. 12°. *New York*, 1903.

Repr. from: N. York M. J. [etc.], 1903, lxxviii.

Stevens (N. M.) On the force of contraction of the frog's gastrocnemius in rigor, and on the influence of "chloretone" on that process. pp. 374-386. 8°. Boston, 1901.

Repr. from: Am. J. Physiol., Bost., 1901, v.

— Studies in spermatogenesis, with especial reference to the accessory chromosome. 32 pp., 7 pl. 8°. Washington, Carnegie Institution, 1905.

— Part II. A comparative study of the heterochromosomes in certain species of Coleoptera, Hemiptera, and Lepidoptera, with especial reference to sex determination. pp. 33-74, 8 pl. 8°. Washington, Carnegie Institution, 1906.

Stevens (Rollin H[oward]) [1868-]. The Finsen light treatment. 17 pp. 8°. New York, 1904.

Repr. from: Am. N. York M. J. [etc.], 1904, lxxx.

Stevens (W[alter] Le Conte) [1847-]. The stereoscope, and vision by optic divergence. pp. 358-451. 8°. [New Haven, 1881.]

Repr. from: Am. J. Sc., N. Haven, 1881, xxii.

— Notes on physiological optics. III-IV. pp. 290-360. 8°. [New Haven, 1882.]

Cutting [cover with printed title] *from:* Am. J. Sc., N. Haven, 1882, xxiii.

Stevens (William) [1786-1868]. Observations on the theory of respiration. 4°. London, R. Taylor, 1835.

Cutting [cover with printed title] *from:* Phil. Tr., Lond., 1835.

Stevens (William Chase). Plant anatomy from the standpoint of the development and functions of the tissues, and handbook of microtechnic. xii, 349 pp. 8°. Philadelphia, P. Blakiston's Son & Co., 1907.

— The same. 2. ed., revised and enlarged. xv, 379 pp. 8°. Philadelphia, P. Blakiston's Son & Co., 1910.

See, also, Sayre (Lucius Elmer). A manual of organic materia medica, [etc.], 8°. Philadelphia, 1899. — The same. 8°. Philadelphia, 1905.

Stevens (William Mitchell). Medical diagnosis. xxxix, 1571 pp. 8°. London, H. K. Lewis, 1910.

Stevens' Hospital.

BRADY (C.) The history of Stevens' Hospital. 12°. Dublin, 1865.

Stevens' operation.

See Eye (Muscles of, Anomalies of, Treatment of, Operative).

Stevenson (Alexander) [1870-1900].

Obituary. Brit. M. J., Lond., 1900, ii, 1141. *Also:* Lancet, Lond., 1900, ii, 1108.

Stevenson (Charles H.) The preservation of fishery products for food. pp. 337-563, viii, 43 pl. roy. 8°. Washington, D. C., Gov. Print. Office, 1899.

Cutting [cover with printed title] *from:* Bull. U. S. Fish Com., Wash., 1898.

Stevenson (Earle C.) A new parasite (*Strongylus quadriradiatus* n. sp.) found in the pigeon. 6 pp. 8°. Washington, 1904.

Forms Circ. no. 47 of: U. S. Dep. Agric. Bureau Anim. Indust.

— The external parasites of hogs, being articles on the hog louse (*Hematopinus suis*) and mange, or scabies, of hogs. 44 pp. 8°. Washington Gov. Print. Office, 1905.

Forms Bull. no. 69 of: U. S. Dep. Agric. Bureau Anim. Indust.

See, also, Stiles (Ch. Wardell) & Stevenson (Earl C.) The synonymy of tænia [etc.], 8°. Washington, 1905.

Stevenson (James). Illustrated catalogue of the collections obtained from the Indians of New Mexico and Arizona in 1879. pp. 311-422, 98 pl. 4°. [Washington, 1883.]

Cutting [cover with printed title] *from:* Rep. Bureau Ethnol., Wash., 1883, ii.

— The same. In 1880. pp. 425-465, 1 map. 4°. [Washington, 1883.]

Cutting [cover with printed title] *from:* Rep. Bureau Ethnol., Wash., 1883, ii.

Stevenson (James). Report on the necessity of latrine accommodation for women in the metropolis. 22 pp. 8°. London, 1879.

Stevenson (John) [1778-1846]. On amaurosis, or gutta serena, illustrative of a successful mode of treatment. 2. ed. 1 p. l., 277 pp. 8°. London, Highley [et al.], 1834.

— Cataract; a familiar description of its nature, symptoms, and ordinary modes of treatment, particularly with reference to the operation performed by the author at the Royal Infirmary for cataract. 124 pp. 12°. London, Highley, 1834.

For Biography, see Dict. Nat. Biog., Lond., 1898, liv, 237 (D'A. Power).

Stevenson (John Stuart) [1872-1900].

Obituary. Brit. M. J., Lond., 1900, ii, 699.—**Obituary.** Lancet, Lond., 1900, ii, 354.

Stevenson (Mark D.) [1876-]. How to place lenses before eyes so that distance of their respective anterior foci shall be the same. 4 pp. 12°. Chicago, 1900.

Repr. from: J. Am. M. Ass., Chicago, 1900, xxxv.

— The crossed cylinder and its uses. 6 pp. 8°. Chicago, 1902.

Repr. from: Ophth. Rec., Chicago, 1902, xi.

— An adjustable lid speculum. 4 pp. 8°. Chicago, 1904.

Repr. from: Ophth. Rec., Chicago, 1904, xiii.

— The discharging eye. 3 pp. 8°. [Cincinnati], 1904.

Repr. from: Cincin. Lancet-Clinic, 1904, liii.

— The eye and the digestive system. 6 pp. 12°. Philadelphia, 1904.

Repr. from: Am. Med., Phila., 1904, viii.

— Granular lids; some general facts. 3 pp. 8°. Toledo, 1904.

Repr. from: Am. M. Compend, Toledo, 1904, xx.

— A shade to protect the examiner's eyes from the bright light when working with the source of light close to the mirror in photostopy (retinoscopy). 1 l. 8°. Chicago, 1904.

Repr. from: Ophth. Rec., Chicago, 1904, xiii.

— Description of an advancement suture. With collective suggestions regarding operations on the ocular muscles. 14 pp. 12°. [Chicago], 1905.

Repr. from: J. Am. M. Ass., Chicago, 1905, xlv.

— A new needle holder for the ophthalmic surgeon. 1 l. 8°. [Chicago], 1905.

Repr. from: Ophth. Rec., Chicago, 1905, xiv.

— Nonlocalized inflammation of the border of the lids. 2 l. 8°. Toledo, 1905.

Repr. from: Toledo M. & S. Reporter, 1905, xxxi.

— The removal of foreign bodies and substances from the eyeball and inner surface of the lids. 14 pp. 12°. Detroit, E. G. Swift, 1905.

Repr. from: Therap. Gaz., Detroit, 1905, xxix.

— Simple eye conditions that should be familiar to every physician. 5 pp. 8°. [Cincinnati], 1905.

Repr. from: Cincin. Lancet-Clinic, 1905, lv.

— The tear-passages and their diseases. 5 pp. roy. 8°. [Cincinnati, 1905.]

Repr. from: Lancet-Clinic, Cincin., 1905, liv.

Stevenson (Mark D.)—continued.

Photocopy (skiascopy or retinoscopy). 126 pp., 2 pl. 8°. *Philadelphia & London, W. B. Saunders Co.*, 1906.

The practical application and use of the simple test for the latent convergence power. 7 pp. 12°. [n. p., n. d.]

Stevenson (Nathaniel). Practical hints on the preservation of the teeth. 16 pp. 12°. *London, J. & A. Churchill*, 1880.

Stevenson (Richard) Randolph. The Southern side; or, Andersonville Prison. Compiled from official documents. 488 pp., 7 pl., 1 map. 8°. *Baltimore, Turnbull Bros.*, 1876.

Stevenson (Roland Arthur) [1868–1906].

Obituary. *Lancet*, Lond., 1906, ii, 1557.

Stevenson (Sarah Hackett) [1845–1909].

Obituary. *J. Am. M. Ass.*, Chicago, 1909, liii, 646.

Stevenson (Sir Thomas) [1838–1908].

See **Taylor** (Alfred Swayne) [in 1. s.]. A manual of medical jurisprudence. roy. 8°. *Philadelphia*, 1892.

— The same. [in 2. s.]. 8°. *New York & Philadelphia*, 1897.—**Treatise** (A) on hygiene, [etc.]. 8°. *London*, 1892.

For Biography, see *Analyst*, Lond., 1908, xxxiii, 385–388, port. (F. G. Hopkins). Also: *Tr. Med.-Leg. Soc.*, Lond., 1907–8, v, 136–138 (S. B. A.).

For Portrait, see *Guy's Hosp. Gaz.*, Lond., 1909, xxiii, 485.

Stevenson (William) [1719–83].

Power (D'A.) [Biography.] *Dict. Nat. Biog.*, Lond., 1898, liv, 256.

Stevenson (William) F[lack]. Wounds in war, the mechanism of their production and their treatment. xv, 419 pp. 8°. *London, New York & Bombay, Longmans, Green & Co.*, 1897.

— The same. 2. ed. xxiv, 511 pp., 1 tab. 8°. *London & New York, Longmans, Green & Co.*, 1904.

— The same. 3. ed. 559 pp. 8°. *London, Longmans, Green & Co.*, 1910.

— The same. 437 pp. 8°. *New York, W. Wood & Co.*, 1898.

Stever (Christ. Fridr.) *De obsessione eademque spuria. Von Besessenen und von besessen gehaltenen Menschen. 47 l. sm. 4°. *Rostock, J. J. Adler*, 1724.

Stévignon (Henri). *Action des acides aminocinnamiques sur la trichloroquinone. 34 pp. 4°. *Montpellier*, 1896, No. 592.

Steward (Francis) J[ames].

See **Jacobson** (Walter Hamilton Acland) & **Steward** (F. J.) The operations of surgery [etc.]. 8°. *Philadelphia*, 1902.

Stewardson (Thomas) [1807–78].

See **Elliotson** (John). The principles and practice of medicine [etc.]. 8°. *Philadelphia*, 1844.

Stewart (A. W.) Recent advances in organic chemistry; with an introduction by J. Norman Collie. xv, 296 pp. 8°. *London, New York, Bombay & Calcutta, Longmans, Green & Co.*, 1908.

Stewart (Acheson) [1877–]. Visceral surgery in abstract. 176 pp. 16°. *Pittsburg, Med. Abstract Co.*, [1909].

Stewart (Alexander). Our temperaments; their study and their teaching. A popular outline. xxvi (1 l.), 412 pp., 22 pl., 10 l. 8°. *London, C. Lockwood & Son*, 1892.

Stewart (Alexander P[atricks]) 1813–83]. Sanitary economics, or our medical charities as they are and as they ought to be. 30 pp. 80°. *London, J. Nisbet & Co.*, 1849.

Stewart (Alexander P[atricks])—continued.

Some considerations on the nature and pathology of typhus and typhoid fever, applied to the solution of the question of the identity or non-identity of the two diseases.

In: *SELECT. Essays & Monog.* 8°. *London*, 1884, xc, 157–226.

See, also, **Black** (Morrice A.) The assurance of diseased and doubtful lives [etc.]. 8°. *London*, 1861.

For Biography, see *Dict. Nat. Biog.*, Lond., 1898, liv, 269 (N. Moore).

Stewart (Alonzo) H. [1867–]. A new cover-slip forceps. 2 pp. 12°. *Philadelphia*, 1895.

Repr. from: *Med. News*, Phila., 1895, lxvii.

See, also, **Ashton** (Thomas G.) & **Stewart** (Alonzo H.) The employment of centrifugal force [etc.]. 12°. *Philadelphia*, 1894.

Report of a case of tricuspid stenosis [etc.]. 8°. *Philadelphia*, 1895.

Stewart (Balfour). The conservation of energy, being an elementary treatise on energy and its laws. 7. ed. xv, 180 pp. 12°. *London, Kegan Paul, Trench & Co.*, 1887.

— & **Tait** (Peter Guthrie). The unseen universe, or physical speculations on a future state. xii, 212 pp. 8°. *New York, Macmillan & Co.*, 1875.

Stewart (Charles) [1840–1907].

See **Holden** (Luther). Human osteology [etc.]. 7. ed. 8°. *London*, 1887. — The same. 8. ed. 8°. *London*, 1899.

For Biography, see *Brit. M. J.*, Lond., 1907, ii, 1023. Also: *Lancet*, Lond., 1907, ii, 1061. Also: *Nature*, Lond., 1907, lxxvi, 594.

Stewart (Charles E.) [1869–]. The influence of alcohol on the opsonic power of the blood. 8 pp. 8°. *Battle Creek, Mich.*, 1907.

Repr. from: *Mod. Med.*, Battle Creek, Mich., 1907, xvi.

Stewart (Charles Hunter) [1854–].

Portrait in: *Stud. Photog. Album*. 8°. [Edinburgh, 1903.]

Stewart (Colin C.) Influence of acute alcohol poisoning on nerve cells. 7 pp., 1 pl. 8°.

New York, 1896.

Repr. from: *J. Exper. M.*, N. Y., 1896, i.

*Variations in daily activity produced by alcohol and by changes in barometric pressure and diet, with a description of recording methods. 40–56 pp. 8°. [Boston], 1898.

Cutting [cover with printed title] from: *Am. J. Physiol.*, Bost., 1898, i.

The relaxation of the bladder muscles of the cat. 8 pp. 8°. *Boston*, 1899.

Repr. from: *Am. J. Physiol.*, Bost., 1899, iii.

In: *Stud. Dep. Physiol. Columbia Univ.*, [N. Y.].

Mammalian smooth muscle; the cat's bladder. pp. 185–208. 8°. *Boston*, 1900.

Cutting from: *Am. J. Physiol.*, Bost., 1900, iv.

In: *Stud. Dep. Physiol. Columbia Univ.*, [N. Y.].

Stewart (David Denison) [1859–1905]. Hydro-naphthol in the prophylaxis and treatment of cholera; report of laboratory experiments. 7 pp. 16°. *Philadelphia*, 1892.

Repr. from: *Med. News*, Phila., 1892, lxi.

Treatment of sacculated aortic aneurism by electrolysis through introduced wire. Report of a case. 17 pp. 8°. *Philadelphia*, 1892.

Repr. from: *Am. J. M. Sc.*, Phila., 1892, civ.

A consideration of some modern therapeutic agents in the treatment of diseases of the stomach. 28 pp. 12°. *Detroit*, 1893.

Repr. from: *Therap. Gaz.*, Detroit, 1893, xvii.

The identity of the proprietary, so-called "hydro-naphthol" and impure beta-naphthol. With a special report of an analysis of hydro-naphthol, by Chas. P. Beckwith. 10 pp. 12°. [Philadelphia, 1893.]

Repr. from: *Med. News*, Phila., 1893, lxi.

Stewart (David Denison)—continued.

— The measured effects of certain therapeutic agents, among which are lavage, HCl, and intragastric electricity, upon the secretory and motor functions of the stomach in cases of chronic catarrh (glandular gastritis). 25 pp. 16°. *Detroit, G. S. Davis*, 1893.

Repr. from: Therap. Gaz., Detroit, 1893, xvii.

— Piperazin in the treatment of stone in the kidney; report of cases. 9 pp. roy. 8°. *Detroit, G. S. Davis*, 1893.

Repr. from: Therap. Gaz., Detroit, 1893, xvii.

— The prevention and treatment of cholera by the naphthols, and bacteriological report by George M. Sternberg. 6 pp. 8°. *Philadelphia*, 1893.

Repr. from: Am. J. M. Sc., Phila., 1893, cv.

— A résumé of some modern methods of diagnosis of diseases of the stomach. 25 pp. 12°. *Philadelphia*, 1893.

Repr. from: Med. News, Phila., 1893, lxii.

— Treatment of typhoid fever. 1 p. l., 104 pp. 12°. *Detroit, G. S. Davis*, 1893.

Physician's Leisure Library, 7. s.

— Further remarks on the occurrence of a form of non-albuminous nephritis other than typical fibroid kidney. 27 pp. 12°. *Philadelphia, Lea & Bro.*, 1894.

Rpue. from: Med. News, Phila., 1894, lxiii.

— The reactions of nucleo-albumin (erroneously styled mucin) with the commonly employed urinary albumin tests; the difficulty of distinguishing these reactions from those of serum-albumin, globulin, etc. 29 pp. 12°. *Philadelphia, Lea & Bro.*, 1894.

Repr. from: Med. News, Phila., 1894, lxiv.

— A serious fallacy attending the employment of certain delicate tests for the detection of serum-albumin in the urine, especially in the trichloroacetic acid test. 19 pp. 12°. *Philadelphia*, 1894.

Repr. from: Med. News, Phila., 1894, lxiv.

— A new diagnostic sign for the early recognition of carcinoma of the stomach. 16 pp. 16°. [*Philadelphia, Lea Bros. & Co.*, 1895.]

Repr. from: Med. News, Phila., 1895, lxvi.

— A further account of the treatment of aneurysm by the conjoint use of galvanism through introduced coiled wire; report of cases. 27 pp. 12°. *Philadelphia*, 1898.

Repr. from: Phila. M. J., 1898, ii.

— Acute splenic miliary tuberculosis. 8 pp. 8°. *Philadelphia*, 1901.

Repr. from: Am. J. M. Sc., Phila., 1901, cxvii.

— See, also, **Keen** (William Williams) & **Stewart** (David Denison). Nephrotomy for calculus pyelitis, [etc.]. 12°. *Detroit*, 1892.

— For Biography, see *Am. Med.*, *Phila.*, 1905, ix, 1014. Also: *J. Am. M. Ass.*, *Chicago*, 1905, xlv, 1999. Also: *Med. Rec.*, *N. Y.*, 1905, lxvii, 960. Also: *Tr. Coll. Phys. Phila.*, 1906, 3. s., xxviii, pp. li-lviii (S. S. Cohen).

— & **Lawrance** (Edward S.) *Essentials of medical electricity*. 158 pp. 12°. *Philadelphia, W. B. Saunders*, 1892.

Saunders' Question Compend, no. 23.

Stewart (Dugald) [1753-1828].

For Portrait, see **Phil.** Port. Series, *Chicago*, 1898.

Stewart (Duncan) & **Bedford** (Joseph Richard). Notes on the vaccine establishment in Bengal, respectfully submitted to the consideration of the Lieutenant-Governor of Bengal. 32 pp., 1 map. 8°. *Calcutta, Sanders, Cones & Co.*, 1854.

Stewart (Francis T.) [1874-]. A manual of surgery, for students and physicians. 3 p. l., 778 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1907.

Stewart (F[rank] E.) A compend of pharmacy. Based upon Joseph P. Remington's "Text-Book of Pharmacy" and the United States Pharmacopoeia of 1890. 4. ed. xi, 181 pp. 16°. *Philadelphia, P. Blakiston, Son & Co.*, 1894.

— The same. 6. ed. 1 p. l., 187 pp. 12°. *Philadelphia, P. Blakiston's Son & Co.*, 1906.

— The same. 7. ed. 187 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1908.

— The same. 8. ed. 193 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1910.

— Some recent discoveries in regard to the mode of action and chemistry of cod liver oil. 16 pp. 8°. *Chicago*, 1896.

Repr. from: J. Am. M. Ass., *Chicago*, 1896, xxvii.

— Proposed national bureau of materia medica. 15 pp. 8°. *Chicago*, 1901.

Repr. from: J. Am. M. Ass., *Chicago*, 1901, xxxvi.

— The proper introduction of materia medica products to science and brands of the same to commerce. 26 pp. 8°. *Philadelphia*, 1902.

Repr. from: Therap. Month., *Phila.*, 1902, ii.

— The waters of the Glen Springs, Watkins, N. Y. 11 pp. 24°. *Utica, N. Y., Balch Bros. Bros. & West Co.*, [n. d.].

— See, also, **Illustrated** (An) monograph on kola. 12°. *Detroit*, 1894.

Stewart (George D[avid]) [1862-]. Torticollis (caput obstipum; wry neck).

In: Am. Pract. Surg. [Bryant & Buck], *N. Y.*, 1908, iv, 767-806.

— See, also, **Schultze** (Oskar Maximilian Sigismund). Atlas and text-book of topographic and applied anatomy [etc.]. 4°. *Philadelphia*, 1905.

Stewart (G[eorge] N[eil]). A manual of physiology, with practical exercises. 796 pp., 5 pl. 12°. *London, Baillière, Tindall & Cox*, 1895.

— The same. 3. ed. 848 pp., 4 pl. 8°. *London, Paris & Madrid, Baillière, Tindall & Cox*, 1899.

— The same. 4. ed. 894 pp. 8°. *London, Baillière, Tindall & Cox*, 1900.

— The same. 5. ed. xviii, 911 pp., 2 pl. 8°. *London, Baillière, Tindall & Cox*, 1906.

— The same. 6. ed. xx, 1064 pp., 2 pl. 8°. *London, Baillière, Tindall & Cox*, 1910.

— The same. 796 pp., 1 l., 5 pl. 8°. *Philadelphia, W. B. Saunders*, 1897.

— The same. 1064 pp., 2 pl. 8°. *New York, W. Wood & Co.*, 1910.

Stewart (George Taylor). Alimentation of the sick. 6 pp. 12°. *New York*, 1895.

Repr. from: N. York M. J., 1895, lxii.

Stewart (Guillermo). La peste en el Paraguay. Pt. 1. 23 pp. 16°. *Asunción, H. Kraus*, 1899.

Stewart (Hugh A.) The dextrose consumption by the isolated perfused human heart. pp. 59-66. 8°. *Lancaster, Pa., & New York*, 1910.

Repr. from: J. Exper. M., *Lancaster, Pa., & N. Y.*, 1910, xii.

In: Stud. Rockefeller Inst. M. Research, [N. Y.], 1910, xi

Stewart (Isa) & **Cuff** (Herbert E.) Practical nursing. 2 v. vi (1 l.), 250 pp. 12°. *Edinburgh & London, W. Blackwood & Sons*, 1899.

Stewart (J. Clark) [1854-]. Surgical diseases and wounds of muscles, tendons and their sheaths, bursæ, fasciæ, and connective tissue.

In: Am. Pract. Surg. [Bryant & Buck], *N. Y.*, 1907, ii, 399-462.

Stewart (J. D.) Staggers in sheep. Progress report on investigation carried out at Narrabri. Miscellaneous publication No. 439. Department of Agriculture, Sydney, New South Wales. 6 pp. 8°. *Sidney, W. A. Gullick*, 1900.

— Bots in sheep. 2 pp., 1 l. 8°. *Sidney*, 1901.

Stewart (J. D.)—continued.

—, Tooth tumor in a bullock. 1 l., 1 pl. 8°. *Sidney*, 1901.

Stewart (James) [1799–1864].

See **Hooper** (Robert). Hooper's physicians' vademecum [etc.]. 12°. *Philadelphia*, 1853.

Stewart (James) [1846–1906]. An account of three cases of sciatica and one of painful stump treated by nerve stretching. 3 pp. 8°. *Montreal*, 1882.

Repr. from: *Canada M. & S. J.*, *Montreal*, 1882, x.

—, The treatment of inebriety in the higher and educated classes.

In: *Wood's M. & S. Monog.* 8°. *New York*, 1889, iii, 291–305.

—, Poisoning from lead, arsenic, zinc, copper, mercury, silver, and phosphorus.

In: *Twentieth Cent. Pract.* 8°. *New York*, 1895, iii, 591–622.

—, The medical treatment of typhoid fever. 8 pp. 8°. *Montreal*, 1899.

Repr. from: *Montreal M. J.*, 1899, xxviii.

—, The symptomatology of tumors involving the hypophysis cerebri. 13 pp. 12°. *Philadelphia*, 1899.

Repr. from: *Phila. M. J.*, 1899, iv.

For *Biography*, see *Brit. M. J.*, *London*, 1906, ii, 1158. Also: *J. Am. M. Ass.*, *Chicago*, 1906, xlvii, 1395. Also: *Montreal M. J.*, 1906, xxxv, 753–758, port.

— & **Martin** (C. F.) A case of cerebrospinal meningitis associated with the meningococcus of Weichselbaum. 7 pp. 8°. [*Montreal*, 1898.]

Repr. from: *Montreal M. J.*, 1898, xxvii.

Stewart (James A.) [1828–1903].

Obituary. *Am. Med.*, *Phila.*, 1903, v, 565.—**Obituary.** *J. Am. M. Ass.*, *Chicago*, 1903, xl, 1000.

Stewart (James Douglas). The sheaf catalogue; a practical hand-book on the compilation of manuscript catalogues for public and private libraries. 4 p. l., 55 pp. 8°. *London*, *Libraco*, 1909.

Stewart (James T.) [1823–1901].

[**Obituary.**] *Illinois M. J.*, *Springfield*, 1901–2, n. s., iii, 221.

Stewart (John) [—1908].

Obituary. *Brit. M. J.*, *London*, 1908, ii, 1901.

Stewart (John Barlow) [1851–99].

Obituary. *Lancet*, *London*, 1899, ii, 812.

Stewart (John F.) [—1905].

Obituary. *Brit. M. J.*, *London*, 1905, ii, 1622.—**Obituary.** *Med. Press & Circ.*, *London*, 1905, n. s., lxxx, 608.

Stewart (John Q. A.) [1829–98].

Obituary. *Am. Pract. & News*, *Louisville*, 1897–8, xxv, 118, port.—**Obituary.** *J. Am. M. Ass.*, *Chicago*, 1898, xxx, 324.

Stewart (John Pope) [1864–]. Evolution from a scientific standpoint. Read before the Tri-State Medical Association at its annual meeting, October, 1891, in the city of Chattanooga. 14 pp. 8°. *Birmingham, Ala.*, *R. E. Jones*, 1891.

Stewart (Morse) [1818–1906]. Pocket therapeutics and dose-book, with classification and explanation of the actions of medicines; doses in troy weight with metric equivalents, genitive endings of all medicines and preparations given in italics; etc. 4. ed. 263 pp. 16°. *Philadelphia & New York*, *W. B. Saunders Co.*, 1910.

For *Biography*, see *J. Mich. State M. Soc.*, *Detroit*, 1906, v, 627–634 (*L. Connor*).

Stewart (Netta). Gynecological nursing. xii, 174 pp. 8°. *New York*, *W. Wood & Co.*, 1903.

— & **Young** (James). Practical gynecology, a manual for nurses and students. xvi, 327 pp., 4 pl. 8°. *New York*, *W. Wood & Co.*, 1909.

Stewart (Purves) [1869–]. The diagnosis of nervous diseases. xi, 380 pp., 2 pl. 8°. *London*, *E. Arnold*, 1906.

—, The diagnosis of nervous diseases. 2. ed. 451 pp., 2 pl. 8°. *London*, *E. Arnold*, 1908.

—, The same. Le diagnostic des maladies nerveuses. Traduction et adoption française par Gustave Scherb. Préface de F. Helme. xv, 555 pp. roy. 8°. *Paris*, *F. Alcan*, 1910.

Stewart (Robert Sloss) [1862–1906].

Obituary. *Brit. M. J.*, *London*, 1906, ii, 982.—**Obituary.** *Glasgow M. J.*, 1906, lxvi, 368.

Stewart (Robert W.) [1853–]. The action and use of alcohol in fevers. 12 pp. 12°. *Pittsburgh*, 1889.

Repr. from: *Pittsburgh M. Rev.*, 1889, iii.

—, Direct and oblique inguinal hernia on the same side. 3 pp. 12°. [*Philadelphia*, 1893.]

Repr. from: *Med. News*, *Phila.*, 1893, lxiii.

—, A report of four surgical cases. 1. Excision of the superior maxillary nerve. 2. Intracranial neurectomy of the fifth nerve. 3. Cholecystectomy. 4. Esophagotomy. 12 pp. 16°. *Philadelphia*, 1895.

Repr. from: *Med. News*, *Phila.*, 1895, lxvi.

—, The diseases of the male urethra. viii, 221 pp. 8°. *New York*, *W. Wood & Co.*, 1896.

—, Toxicity of urine of last month of pregnancy. 10 pp. 8°. *New York*, 1897.

Repr. from: *Am. J. Obst.*, *N. Y.*, 1897, xxxv.

—, Occipito-dextro-posterior position of the fetal head. 8 pp. 8°. *New York*, 1897.

Repr. from: *Am. J. Obst.*, *N. Y.*, 1897, xxxv.

—, Puerperal eclampsia. Report of a case, with the treatment of same patient during a subsequent pregnancy. 14 pp. 8°. *New York*, 1899.

Repr. from: *Am. J. Obst.*, *N. Y.*, 1899, xxxix.

Stewart (Scott).

See **Penrose** (Clement B.) Methodist Episcopal Hospital in the city of Philadelphia. Opinion delivered [etc.]. 8°. *Philadelphia*, 1887.

Stewart (Sir Thomas) Grainger [1837–1900].

On acute yellow atrophy of the liver. 10 pp. 8°. *Edinburgh*, 1865.

Repr. from: *Edinb. M. J.*, 1865, ix.

L. B. Collection, i, no. 20.

—, On a case of acute atrophy of the kidneys and liver in a pregnant woman. 6 pp. 8°. *Edinburgh*, *Oliver & Boyd*, [1865].

L. B. Collection, i, no. 22.

—, On dilatation of the bronchi, or bronchiectasis. 22 pp., 1 pl. 8°. *Edinburgh*, *Oliver & Boyd*, 1867.

L. B. Collection, i, no. 23.

—, On the teaching of medicine in the Edinburgh University; a lecture introductory to the course of practice of physic, session 1879–80. 16 pp. 8°. *Edinburgh*, *Bell & Bradfute*, 1879.

Repr. from: *Lancet*, *London*, 1879, ii.

—, On paralysis of hands and feet from disease of nerves. 18 pp., 1 pl. 8°. *Edinburgh*, *Oliver & Boyd*, 1881.

—, Leçons cliniques sur les grands symptômes de l'albuminurie. Trad. par Beugnies. xi, 304 pp. 12°. *Paris*, *Babé & Cie.*, 1892.

—, Lectures on giddiness and on hysteria in the male. 2. ed. viii (1 l.), 89 pp. 12°. *Edinburgh & London*, *Y. J. Pentland*, 1898.

—, Liecheniye slabosti serdtsa. [Treatment of cardiac weakness. Transl.] 20 pp. 8°. [*Moscow*, 1897.]

Bound with: *Bibliot. vrach.*, *Mosk.*, 1897, iv.

Stewart (Sir T[homas])—continued.

— The same. *O léčení slabosti srdce* ní. Přeložil dr. Lad. Syllaba. 1–19 pp. 8°. v Praze, [1899].

Forms no. 1 of: *Sbírka přednášek a rozpr. z oboru lékařsk.*, v Praze, [1899], 7. s.

See, also, **Fürbringer** (Paul). Text-book of diseases of the kidneys and urinary organs. 2 v. 8°. London, 1895.—**Turner** (William Aldren) & **Stewart** (Thomas Grainger). A text-book of nervous diseases. 8°. London, 1910. — The same. 8°. Philadelphia, 1910.

For Biography, see, Brit. M. J., Lond., 1900, i, 355–359. Also: Lancet, Lond., 1900, i, 412–415. Also: Med. Press & Circ., Lond., 1900, n. s., lxi, 149. Also: Physician & Surg., Lond., 1900, i, 43, port. Also: Scot. M. & S. J., Edinb., 1900, vi, 245–249, port. (J. R.).

— & **Gibson** (George Alexander). Bulbar lesions in Graves' disease; a contribution to the morbid anatomy of exophthalmic goitre. pp. 275–282, 1 pl. 8°. Edinburgh & London, 1894.

Cutting [cover with printed title] from: Edinb. Hosp. Rep., Edinb. & Lond., 1894, ii.

— The diseases of the trachea and bronchial tubes.

In: TWENTIETH Cent. Pract. 8°. New York, 1896, vi, 481–617.

— Report on cases of cerebellar disease treated in the Royal Infirmary during the last three years. pp. 173–206. 8°. Edinburgh & London, 1898.

Cutting [cover with printed title] from: Edinb. Hosp. Rep., Edinb. & Lond., 1898, v.

Stewart (Thomas M.). Nasal fibroma; a case; operation and autopsy. 3 pp. 8°. New York, 1900.

Repr. from: Homœop. Eye, Ear & Throat J., N. Y., 1900.

Stewart (William) [1828–1902].

[Biography.] Lancet, Lond., 1902, ii, 707.

Stewart (William) [1830–].

Well-merited (A) compliment to a medical man. [Edit.] Lancet, Lond., 1906, ii, 946.

Stewart (William) [1834–1900].

Obituary. Brit. M. J., 1900, i, 1202.—Obituary. N. Zealand M. J., Wellington, 1900–1901, i, 65.

Stewart (William Blair) [1867–]. Hepatic abscess, with the report of a clinical case. 8 pp. 16°. [Philadelphia, 1892.]

Repr. from: Med. Bull., Phila., 1892, xiv.

— Albuminate of iron. 12 pp. 16°. [New York, 1893.]

Repr. from: Am. Therapist, N. Y., 1893–4, ii.

— A synopsis of the practice of medicine. 433 pp. 8°. New York, E. B. Treat, 1894.

— Arsenite of copper as an antispasmodic. 8 pp. 24°. New York, 1894.

Repr. from: Am. Therapist, N. Y., 1894–5, iii.

— Functional constipation. 71. 16°. Danbury, Conn., 1894.

Repr. from: N. Eng. M. Month., Danbury, Conn., 1894, xiii.

— Spindle-cell sarcoma and epithelioma; a report of cases. 8 pp. 12°. New York, 1894.

Repr. from: Am. Med.-Surg. Bull., N. Y., 1894, vii.

— The treatment of symptomatic anæmia. 11 pp. 12°. Philadelphia, 1895.

Repr. from: Med. Bull., Phila., 1895, xvii.

Stewart (William R[obert H[enry]]) [1852–1906]. Lectures on otorrhœa and its complications, delivered at the London Throat Hospital in connection with the London Post-Graduate course. 2. ed. 3 p. l., 80 pp. sm. 4°. London, J. Bale & Sons, 1891.

— Aids to otology. 2. ed. of "Epitome of ear diseases". 110 pp., 1 pl. 16°. London, Bailière [et al., 1893].

See, also, **Jones** (Henry Macnaughton) & **Stewart** (William Robert Henry). The practitioner's handbook of diseases of the ear, [etc.]. 4. ed. 8°. London, 1892.

— The same. 5. ed. 8°. London, 1894.

Stewart (William R[obert H[enry]])—cont'd.

— The same. 6. ed. 8°. London, 1902.

For Biography, see Brit. M. J., Lond., 1906, i, 837. Also: J. Laryngol., Lond., 1906, xxi, 213–215, port. Also: Lancet, Lond., 1906, i, 1083.

Stewart (William Shaw) [1838–1903].

Obituary. Am. Med., Phila., 1903, vi, 891. Also: Med. Rec., N. Y., 1903, lxi, 904.

Steyerthal [Edward Armin Sylvester] [1862–].

J. Die Wasserheilanstalt Kleinen in Mecklenburg, ihre Geschichte, Einrichtung und Umgebung. port., 97 pp., 1 pl., 1 diag., 1 map. 12° Wismar, Hinstorff, 1900.

— Was ist Hysterie? Eine nosologische Betrachtung. 77 pp. 8°. Halle a. S., C. Marhold, 1908.

Forms Hft. 5, v. 8, of: Samml. zwangl. Abhandl. a. d. Geb. d. Nerven- u. Geisteskr.

Steynes (Hugo) [1880–]. * Untersuchungen über Degenerationszeichen an 350 geisteskranken Frauen. 25 pp., 2 l. 8°. Göttingen, L. Hofer, 1909.

Stieckman (Hendrik Albert). * Intermitterende leverkoorts (fièvre intermittente hépatique) Charcot. [Amsterdam] 2 p. l., 99 pp., 1 ch. 8°. Meppel, B. ten Brink, [1897].

Sthenometer.

Bloch (A.-M.) Mesure de la force des muscles; le sthénomètre. Compt. rend. Soc. de biol., Par., 1903, lv, 1173–1175.—**Joire** (P.) Étude d'une force extérieurement par l'organisme vivant et observations faites au moyen du sthénomètre. Ann. d. sc. psych., Par., 1904, xiv, 243–253. Also: Nord méd., Lille, 1905, xi, 148–150. Also: Rev. de l'hypnot. et psychol. physiol., Par., 1904–5, xix, 247–254. — The sthenometer, a new instrument for demonstrating the existence of human radiations. Psychotherap. J., Lond., 1905, iv, 17–19. — Concerning experiments with externalisation of force made by means of the sthenometer. Ann. Psych. Sc., Lond., 1905, vii, 472–474.—**de Parville** (H.) Phénomènes psychiques, extériorisation de la sensibilité, rayons N et ondes nerveuses stationnaires hors du corps; nouvel appareil pour démontrer l'extériorisation de la force nerveuse; le sthénomètre. Rev. internat. d'électrothérap., Par., 1904–5, xiv, 30–33.

Stia.

See Influenza (History, etc., of), by localities.

Stiasny (Sigmund). Die Pfählung, eine Form der Todesstrafe; kultur- und rechtshistorische Studie. 72 pp. 8°. Wien, Manz, 1903.

— Schmerzlinderung bei normalen Geburten.

In: SAMML. klin. Vortr., Leipzig, 1910, n. F., No. 590 (Gynäk., No. 212–213).

Stiatti (C.).

See Grassi (V.) & Stiatti (C.) Movimento delle infermerie [etc.]. roy. 8°. Siena, 1899.

Stich (C[onrad]). Bakteriologie und Sterilisation in Apothekenbetrieb; unter Mitwirkung von H. Vörner. viii, 83 pp. 8°. Berlin, J. Springer, 1904.

Stich [Eduard]. Uebernachtungs- und Unterkunfts-Räume für das Fahrpersonal. Vortrag gehalten beim x. internationalen medizinischen Congress zu Berlin (Abteilung für Eisenbahn-Hygiene). 2. Aufl. 21 pp. 8°. Nürnberg, F. Weigel, 1898.

Stich (R[udolf]). * Aneurysma der Arteria axillaris dextra; Hirnembolie, Nachblutung, Heilung. [Erlangen.] 37 pp. 8°. München, 1899.

Sticher (Richard Julius Roland) [1872–]. * Ueber Thoracoplastik. 72 pp. 8°. Breslau, Bresl. Genossenschaftsdr., 1896.

Sticher (Roland). * Händesterilisation und Wochenbettsmorbidität; ein Beitrag zur Ätiologie der Puerperalinfektion. [Breslau.] 51 pp. 8°. Stuttgart, 1901.

Stiehl (Anton). Phorxal und seine Bedeutung für die Therapie der funktionellen Neurosen. 2 pp. fol. Wien, B. Bartell, 1903.

Repr. from: Wien. klin. Rundschau, 1903, xvii.

See, also, **Gugl** (Hugo) & **Stiehl** (Anton). Neuro-pathologische Studien. 8°. Stuttgart, 1892.

Stichostemma Eilhardi.

Pérez (C.) Sur une némerite d'eau douce, Stichostemma Eilhardi Montgomery. Compt. rend. Soc. de biol., Par., 1908, lxiv, 476.

Stickdorn (Walther) [1883-]. *Beitrag zur Biologie des Rotlaufbacillus. 19 pp. 8°. Jena, G. Fischer, 1909.

Stickel (Max) [1875-]. *Ueber doppelte Perforation des Augapiels durch Schussverletzung. 46 pp. 8°. Jena, A. Kämpfe, 1901.

Sticker (Anton). Zur Histologie der Milchdrüse. 23 pp., 2 pl. 8°. [Bonn, F. Cohen, 1899.]

Repr. from: Arch. f. mikr. Anat., Bonn, 1899, liv.

Sticker (Georg) [1860-]. Die Behandlung der Lungenschwindsüchtigen. 1 p. l., 48 pp. 8°. Würzburg, Stahl, 1893.

— Der Keuchhusten, der Bostock'sche Sommerkatarrh (das sogenannte Heufieber). 142 pp. 8°. Wien, A. Hölder, 1896.

Forms 2. Abth., pt. 2, v. 4, of: Spec. Path. u. Therap. (Nothnagel).

— Gesundheit und Erziehung. 238 pp. 12°. Giessen, J. Ricker, 1900.

— Lungenblutungen, Anämie und Hyperämie der Lunge, Lungenödem, Schimmelpilzkrankheiten der Lunge. 192 pp. 8°. Wien, 1900.

Forms 4. Abth., v. 14, pt. 2, of: Spec. Path. u. Therap., ... Nothnagel.

— Die Entwicklung der ärztlichen Kunst in der Behandlung der hitzigen Lungenentzündungen. vi, 73 pp. 8°. Wien, A. Hölder, 1902.

— Abhandlungen aus der Seuchengeschichte und Seuchenlehre. I. Band: Die Pest. 1. Teil: Die Geschichte der Pest. viii, 478 pp., 12 maps. 8°. Giessen, A. Töpelmann, 1908.

— The same. 2. Teil. Die Pest als Seuche und als Plage. viii, 542 pp. 8°. Giessen, A. Töpelmann, 1910.

— Die Bedeutung der Geschichte der Epidemien für die heutige Epidemiologie. Ein Beitrag zur Beurteilung des Reichsseuchengesetzes. 44 pp. 8°. Giessen, A. Töpelmann, 1910.

Forms pt. 2 of: Historischen (Zur) Biologie der Krankheitserreger [etc.].

Stickler (Georg). *Ein Fall von Nymphencarcinom. 30 pp., 1 l. 8°. Würzburg, P. Scheiner, 1897.

Stickler (Joseph William) [1854-99].

Obituary. Tr. M. Soc. N. Jersey, Newark, 1899, 286-288.

Stickler (Ludwig August) [1857-]. *Ueber den microscopischen Bau der Faltenzähne von Eriops megacephalus Cope. [Erlangen.] 14 pp., 1 l., 2 pl. roy. 4°. Stuttgart, E. Naegle, 1899.

Stieb (Heinrich). *Ueber das Plattenepithelcarcinom der Bronchien. 33 pp. 8°. Giessen, O. Kindt, 1900.

Stieb (Philipp). *Ueber Geschwulstentwicklung in accessorischen und überzähligen Organen an der Hand eines Falles von Sarkom in der Pankreasgegend. 37 pp., 1 l. 8°. Würzburg, C. J. Becker, 1904.

Stiebel (Gustav). *Ueber extragenitale Primäraffekte. Ihre Häufigkeit, Lokalisation, Aetiologie und Prognose, nebst Beiträgen zur Casuistik derselben. 76 pp. 8°. Würzburg, Becker, 1895.

Stiebel (Salomon Friedrich) [1792-1868].

See **Donné** (Alfred). Ueber die physische Erziehung der Kinder [etc.]. 8°. Frankfurt am Main, 1843.

Stiebel (Samuel) [1879-]. *Beitrag zur Lehre vom Kropfherzen. 67 pp. 8°. München, C. Wolf & Sohn, 1907.

Stiebeling (Karl Wilhelm) [1877-]. *Zur Kenntnis der in der ersten Hälfte des Jahres 1905 in die Leipziger medizinische Klinik unter der Diagnose Meningitis epidemica eingelieferten Erkrankungen. 42 pp., 1 l. 8°. Leipzig, B. Georgi, 1906.

Stieber (Michel) [1866-]. *Des variations physiologiques de la situation du cœur. 52 pp., 1 pl. 4°. Toulouse, 1891, No. 9.

Stieda (Alexander) [1875-]. *Ueber Situs inversus partialis abdominis. (Linkslagerung des Dickdarmes, Rechtslagerung des Dünndarmes.) 49 pp., 2 l., 1 pl. 8°. Königsberg, M. Liedtke, 1898.

— Die angeborenen Fisteln der Unterlippe und ihre Entstehung. [Habilitationsschrift.] [Halle.] 32 pp., 1 pl. 8°. Berlin, L. Schumacher, 1906.

Repr. from: Arch. f. klin. Chir., Berl., 1906, lxxix.

Stieda (Alfred) [1869-]. *Ueber die Kloake und das Receptaculum seminis der weiblichen Tritonen. 38 pp., 1 l., 1 pl. 8°. Königsberg, M. Liedtke, 1891.

Stieda (Hermann) [1867-]. Die Anomalien der menschlichen Hinterhaupthautschuppe. pp. 61-106, 4 pl. 8°. Wiesbaden, 1892.

Cutting [cover with printed title] from: Anat. Hefte, Wiesb., 1892, i.

Stieda (Ludwig) [1837-]. Ueber die Bedeutung des Stirnfortsatzes der Schläfenschuppe als Rassenmerkmal. fol. Braunschweig, 1878.

Cutting [cover with printed title] from: Arch. f. Anthrop., Brnshwg., 1878-9, xi.

— C. E. von Baer's anthropologische und geographische Schriften. pp. 156-173, port. 8°. Braunschweig, [1879].

Cutting [cover with printed title] from: Arch. f. Anthrop., Brnshwg., 1878-9, xi.

— Der M. peroneus longus und die Fussknochen. pp. 600-661. 8°. Jena, 1889.

Cutting [cover with printed title] from: Anat. Anz., Jena, 1889, iv.

— Ueber die Anwendung der Wahrscheinlichkeitsrechnung in der anthropologischen Statistik. 2. Aufl. vi, 25 pp. 8°. Braunschweig, F. Vieweg & Sohn, 1892.

— Ueber die Homologie der Brust- und Beckengliedmassen. pp. 755-767. 8°. Leipzig, 1897.

Cutting [cover with printed title] from: Biol. Centralbl., Leipz., 1897, xvii.

— Das Vorkommen freier Talgdrüsen am menschlichen Körper. pp. 443-462, 1 pl. 8°. Stuttgart, E. Naegle, 1902.

Cutting [cover with printed title] from: Ztschr. f. Morphol. u. Anthrop., Stuttg., 1900, iv.

See, also, **Pansch** (Adolf). Grundriss der Anatomie des Menschen, [etc.]. 8°. Berlin, 1891. — The same. 4. Aufl. 8°. Hannover, 1900.

Stiefel (Karl [Julius]) [1872-]. *Ueber die Einwirkung von Ammoniakbasen auf Dichloroxalsäuredimethylester und Halborthoxalsäuremethylester. 45 pp., 1 l. 8°. Bonn, C. Georgi, 1895.

Stieff (Joh. Ernst) [pseud.: Solon II] [1717-93].

[Biography.] In: Graetzer (J.) Lebensbilder hervorrag. schles. Aerzte 8°. Breslau, 1889, 212.

- Stiegling** (Joannes Tobias). *De modo agendi medicamentorum anodynorum. 26 pp. sm. 4°. *Erlange*, Vid. Becker, 1749.
- Stieglitz** (Joh.) [1767-1840]. Ueber das Zusammenseyn der Aerzte am Krankenbett, und über ihre Verhältnisse unter sich überhaupt. vi (1 l.), 206 pp., 1 l. 12°. *Hannover*, Gebr. Hahn, 1798.
- . Ueber den thierischen Magnetismus. xx, 671 pp. 16°. *Hannover*, bei den Brüdern Hahn, 1814.
- See, also, **Griesselich** (L.) Des Sachsenspiegels anderer Theil, [etc.]. 8°. *Carlsruhe*, 1835.
- For Biography, see **Rohlfis** (H.) Med. Klassiker Deutschlands. 8°. *Stuttgart*, 1875, i, 248-322.
- For Portrait, see **Collection of Portr.** (Libr.).
- Stieglitz** (Leopold). *Eine experimentelle Untersuchung über Bleivergiftung mit besonderer Berücksichtigung der Veränderungen am Nervensystem. [Heidelberg.] 82 pp., 1 pl. 8°. *Berlin*, L. Schumacher, 1892.
- Stiehl** (E.) Eine Mutterpflicht; Beitrag zur sexuellen Pädagogik. 46 pp. 12°. *Leipzig*, H. Seemann, 1902.
- Stieler** (Casparus). *De calido innato. Exercitatio i, onomatologica. 19 l. sm. 4°. *Erfurt*, P. Michailis, 1649.
- Stiénon** (Léon) [1850-]. *Action physiologique de la quinine sur la circulation du sang. pp. 22-99, 13 pl., pp. i-lviii. 8°. *Bruxelles*, H. Manceaux, 1876.
- L. B. Coll., v. 87, no. 1.
- . Recherches sur la structure des ganglions spinaux chez les vertébrés supérieurs. pp. 147-163, 1 pl. 8°. [*Bruxelles*, 1880.]
- Cutting [cover with printed title] from: *Ann. Univ. de Brux.*, 1880, i.
- Stier** (Carl) [1879-]. *Die Entwicklung der Amputationsmethoden in den letzten 25 Jahren. 42 pp., 1 l. 8°. *Halle a. S.*, C. A. Kaemmerer & Co., 1904.
- Stier** (Ewald). Ueber Verhütung und Behandlung von Geisteskrankheiten in der Armee. 43 pp. 8°. *Hamburg*, Lüdeking, 1902.
- . Fahnenflucht und unerlaubte Entfernung. Eine psychologische, psychiatrische und militärrechtliche Studie. 110 pp., 1 map. 8°. *Halle a. S.*, C. Marhold, 1905.
- Forms 3.-5. Hft., v. 2, of: *Jurist.-psychiat. Grenzfr.*
- . Die akute Trunkenheit und ihre strafrechtliche Begutachtung mit besonderer Berücksichtigung der militärischen Verhältnisse. vi, 153 pp. 8°. *Jena*, G. Fischer, 1907.
- Stier** (Heinrich) [1877-]. *Die Tuberkulose der Mamma und der axillaren Lymphdrüsen in ihren Beziehungen zu den Geschwülsten der Mamma. 28 pp., 1 l. 8°. *Würzburg*, A. Borst, 1902.
- Stier** (Hermann Otto Ewald) [1874-]. *Ueber einen Fall von Alkaptonurie. 31 pp. 8°. *Berlin*, E. Ebering, 1897.
- Stier** (Siglinde). *Experimentelle Untersuchungen über das Verhalten der quergestreiften Muskeln nach Läsionen des Nervensystems. [Bern.] 52 pp. 8°. *Berlin*, L. Schumacher, 1896.
- Stier** (Willy) [1877-]. *Ueber die in Universitäts-Augenklinik zu Halle a. S. während der letzten sieben Jahre beobachteten perforierenden Augenverletzungen. 30 pp., 1 l. 8°. *Halle a. S.*, C. A. Kaemmerer & Co., 1908.
- Stieren** (Edward) [1873-]. Oedematous changes in the epithelium of the cornea in a case of uveitis following gonorrhoeal ophthalmia. 6 pp., 1 pl. 8°. [*Baltimore*, 1898.]
- Repr. from: *Johns Hopkins Hosp. Bull.*, Balt., 1898, vii.
- Stieren** (Edward)—continued.
- . A case of Jamaica ginger amblyopia. 6 pp. 24°. *Pittsburg*, 1900.
- Repr. from: *Penn. M. J.*, Pittsburg, 1900, vi.
- . A report of two cases of metastatic chorooiditis occurring in children following measles. 8 pp. 12°. *Pittsburg, Pa.*, 1900.
- Repr. from: *Penn. M. J.*, Pittsburg, 1900, v.
- . Tubercular dacryoadenitis and conjunctivitis, containing the report of a probable case ending in spontaneous recovery and a review of the previous literature on tubercular dacryoadenitis. 10 pp. 8°. *Baltimore*, 1901.
- Repr. from: *Johns Hosp. Bull.*, Balt., 1901, xii.
- Stierlin** (Conrad). *Ueber den plötzlichen Tod bei Arteriosklerose der Kranzarterien des Herzens. 29 pp. 8°. *Zürich*, Aschmann & Scheller, 1902.
- Stierlin** (Eduard). *Ueber psycho-neuropathische Folgezustände bei den Ueberlebenden der Katastrophe von Courrières am 10. März 1906. [Zürich.] 139 pp. 8°. *Basel*, F. Reinhardt, 1909.
- Stierlin** (Reinhold) [1883-]. *Ueber diffuse Oesophagusektasie bei wahrscheinlich angeborener Cardiacstenose. pp. 19-38. 8°. *Braunschweig*, 1908.
- Cutting [cover with printed title] from: *Arb. a. d. Geb. d. path. Anat.* . . . Inst. zu Tübing., Braunschwg., 1908, vii.
- Stier-Somlo** [Fritz] [1873-]. Die Aerztefrage und der Staat. 40 pp., 1 l. 8°. *Frankfurt a. M.*, E. Schnapper, 1910.
- Stietenroth** (Walter Heinrich Gustav Otto) [1879-]. *Das Lenicet, ein neues Tonerdeacetat und seine Anwendung in der Tierheilkunde. [Giessen.] 25 pp. 8°. *Stuttgart*, 1908.
- Stifel** (Albert Frederick) [1855-93]. Incomplete inward dislocation of the radius and ulna at the elbow. 16 pp. 12°. *Chicago*, 1890.
- Repr. from: *J. Am. M. Ass.*, Chicago, 1890, xiv.
- For Biography, see *Tr. M. Soc. W. Virg.*, Wheeling, 1893, 1032-1037 [J. L. Dickey].
- Stiff joints.**
- See **Joints** (*Ankylosis, etc., of*).
- Stiff-sickness.**
- Bevan** (L. E. W.) Preliminary report on the so-called "stiff-sickness" or "three-day-sickness" of cattle in Rhodesia. *J. Comp. Path. & Therap.*, Edinb. & Lond., 1907, xx, 104-113.
- Stiffler** (Max). Bad Steben, für Kurgäste und Aerzte. 96 pp., 10 pl., 1 map. 16°. *Hof a. S.*, G. A. Grau & Cie., 1892.
- . The same. 4. Aufl. 74 pp., 1 map. 12°. *Hof a. S.*, R. Lion, [1906].
- . The same. 5. Aufl. durchgesehen und ergänzt von Willy Scheibe. 72 pp., 1 map. 12°. *Hof, R. Lion*, 1909.
- Stigell** (Hermann). *Ueber Blendung der Netzhaut. 40 pp. 8°. *Strassburg*, E. Hubert & E. Haberer, 1883.
- Stigmata.**
- See, also, **Ecstasy**; **Hæmorrhage** (*Cutaneous*); **Hysteria** (*Diagnosis, etc., of*); **Hysteria** (*Manifestations of, Cutaneous*); **Lateau** (*Louise*).
- APTE** (M.) *Les stigmatisés; étude historique et critique sur les troubles vaso-moteurs chez les mystiques. 8°. *Paris*, 1903.
- Also [Abstr.], in: *France méd.*, Par., 1903, i, 291-295.
- DUBARRY** (J.-J.-E.) *Non-parallélisme des stigmates physiques et des stigmates psychiques chez les dégénérés inférieurs. 8°. *Bordeaux*, 1906.
- GELLY** (P.-M.-H.) *Des stigmates professionnels; leurs modifications avec l'âge. 8°. *Nancy*, 1907.

Stigmata.

STIGMATISÉES (Les) du Tyrol, ou l'extatique de Kaldern et la patiente de Capriana. Relations traduites de l'italien, de l'allemand et de l'anglais par Léon Boré. 12°. *Paris & Lyon*, 1843.

CORSE (F.) Diagnostics and natural history of stigmata. Tr. Lehigh Valley M. Ass., Easton, Pa., 1908, 2. s., ii, 89-96.—GOTTHEL (W. S.) Bleeding stigmata? J. Cutan. Dis. incl. Syph., N. Y., 1908, xxvi, 284.—KOHNSTAMM (O.) Hypnotische Stigmatisierung und biologisches Gestaltungsproblem. Ztschr. f. d. Ausbau d. Entwicklungslehre, Stuttgart, 1908, ii, 314-321.—KOWALEWSKI (P. I.) Stigmatiki. Prakt. Vrach, S.-Peterb., 1909, viii, 366; 387; 405.

STIGMATISÉES (Les) du Tyrol, ou l'extatique de Kaldern et la patiente de Capriana. Relations traduites de l'italien, de l'allemand et de l'anglais par Léon Boré. xv (1 l.), 197 pp. 12°. *Paris & Lyon, Périsse frères*, 1843.

Stigmatometer.

RICHARDSON (S.) The stigmatometer. Optic. J., N. Y., 1909, xxiii, 335.

Stigmogaster gracilis.

RIBAUT (H.) Races of Stigmatogaster gracilis (Meinert). [Myriop.] Arch. de zool. expér. et gén., notes et rev., Par., 1910, 5. s., v, p. xli.

STIGTER (D.) Suggestie in hypnose als geneesmiddel. v, 99 pp. 8°. *Leiden, S. C. van Doesburgh*, 1900.

Stilbazolin.

RAHLFF ([H. H.] F.) *Beitrag zur Kenntniss der Wirkung des Stilbazolin. 8°. *Kiel*, 1893.

Stilbene.

GSCHWIND (M.) *Recherches dans la série du stilbene. 8°. *Genève*, 1904.

STILES (Charles Wardell) [1867-]. *Bau und Entwicklungsgeschichte von Pentastomum propodeum Rud. und Pentastomum subcylindricum Dies. pp. 85-157, 2 pl. 8°. *Leipzig, W. Engelmann*, 1891.

Repr. from: Ztschr. f. wissenschaft. Zool., Leipzig, 1891, lii.

Notes on parasites. Nos. 2; 4-15, 29-36; 38; 39. 8°. [v. p., 1892-5.]
Cuttings.

The same. Notes sur les parasites. Nos. 1; 3; 24. 8°. *Paris*, 1891-4.
Cuttings.

The same. Bemerkungen über Parasiten. Nos. 17; 19; 39. 8°. [*Jena*, 1893-5.]
Cuttings.

The animal parasites which we obtain through our food. pp. 337-342. 8°. [*Washington*, 1894.]
Cutting from: Popular Health Mag., Wash., 1894, i, 337-342.

Parasitism. 9 pp. 8°. [*Washington, D. C.*], 1894.

Repr. from: Proc. Entomol. Soc. Wash., 1894, iii.

Address to medical graduates. Delivered before the graduating class of the Medical Department of Georgetown University, Washington, D. C., May, 1896. 8 pp. 8°. *Philadelphia*, 1896.

Repr. from: Med. News, Phila., 1896, lxix.

A revision of the adult tapeworms of hares and rabbits. pp. 145-235, 20 pl. 8°. *Washington, Gov. Print. Office*, 1896.

Cutting [cover with printed title] from: Proc. U. S. Nat. Mus., Wash., 1896, xix.

The country slaughterhouse as a factor in the spread of disease. pp. 155-166. 8°. [*Washington*, 1897.]

Cutting [cover with printed title] from: Yearbook U. S. Dep. Agric. 1895-6, Wash., 1897.

Stiles (Charles Wardell)—continued.

Some of the dangers arising from slaughterhouses, with suggestions for meeting them. 4, 5 pp. 8°. *Baltimore*, 1897.

Repr. from: Maryland M. J., Balt., 1897-8, xxxviii.

The use and abuse of zoological names by physicians. 5 pp. 12°. *Philadelphia*, 1900.

Repr. from: Phila. M. J., 1900, vi.

A discussion of certain questions of nomenclature, as applied to parasites. pp. 157-208. 8°. *Jena, G. Fischer*, 1901.

Cutting [cover with printed title] from: Zool. Jahrb., Jena, 1901, xv.

Insects as disseminators of disease. 6 pp. roy. 8°. *Richmond*, 1901.

Repr. from: Virginia M. Semi-Month., Richmond, 1901-2, vi.

Treatment for roundworms in sheep, goats, and cattle. 8 pp. 8°. *Washington*, 1901.
U. S. Dep. Agric. Bureau Animal Indust., Circ. no. 35.

Trichinella spiralis, trichinosis, and trichina inspection; a zoologic study in public hygiene. pp. 137-153. 8°. *Philadelphia*, 1901.

Cutting [cover with printed title] from: Proc. Path. Soc. Phila., 1901, n. s., iv.

Zoology in the medical school curriculum. 3 l. 8°. *Chicago*, 1901.

Repr. from: J. Am. M. Ass., Chicago, 1901, xxxvi.

Frogs, toads, and carp (Cyprinus carpio) as eradicators of fluke disease. pp. 220-222. 8°. *Washington*, 1902.

Cutting [cover with printed title] from: Rep. Bureau Animal Indust., Wash., 1901, xviii.

Further investigations of verminous diseases of cattle, sheep, and goats in Texas. 1 p. l., pp. 223-229. 8°. *Washington*, 1902.

Cutting [cover with printed title] from: Rep. Bureau Animal Indust., Wash., 1901, xviii.

A new species of hookworm (Uncinaria americana), parasitic in man. 3 pp. 8°. *Philadelphia*, 1902.

Repr. from: Am. Med., Phila., 1902, iii.

The significance of the recent American cases of hookworm disease (uncinariasis, or ancylostomiasis) in man. 1 p. l., pp. 183-222. 8°. *Washington*, 1902.

Cutting [cover with printed title] from: Rep. Bureau Animal Indust., Wash., 1901, xviii.

Verminous diseases of cattle, sheep, and goats in Texas. pp. 356-379. 8°. *Washington, Gov. Print. Office*, 1902.

Cutting [cover with printed title] from: Rep. Bureau Animal Indust., Wash., 1900, xvii.

The dwarf tapeworm (Hymenolepis nana), a newly recognized and probably rather common American parasite. 17 pp. 8°. *New York*, 1903.

Repr. from: N. York M. J., [etc.], 1903, lxxxviii.

Illustrated key to the trematode parasites of man. 66 pp., 3 pl. 8°. *Washington, Gov. Print. Office*, 1904.

Forms Bull. no. 17 of: Treas. Dep. Hyg. Lab.

Report upon the prevalence and geographic distribution of hookworm disease (uncinariasis or ancylostomiasis) in the United States. 121 pp. 8°. *Washington, Gov. Print. Office*, 1903.

Forms no. 10 of: Mar.-Hosp. Serv. Hyg. Lab. Bull.

The same. 2. ed. 121 pp. 8°. *Washington, Gov. Print. Office*, 1903.

Zoological pitfalls for the pathologist. 21 pp. 8°. *New York*, 1904.

The international code of zoological nomenclature as applied to medicine. 50 pp. 8°. *Washington, Gov. Print. Office*, 1905.

Forms no. 24 of: Mar.-Hosp. Serv. Hyg. Lab. Bull.

Stiles (Charles Wardell)—continued.

— The new Asiatic blood fluke (*Schistosoma japonicum*, Kat-surada, 1904) in the Philippines. 2 pp. 12°. [*Philadelphia*], 1905.

Repr. from: *Am. Med., Phila.*, 1905, ix.

— The new Asiatic blood fluke (*Schistosoma japonicum*, 1904; *Schistosoma cattoi*, 1905) of man and cats. 7 pp. 12°. [*Philadelphia*], 1905.

Repr. from: *Am. Med., Phila.*, 1905, ix.

— Salisbury's (1858) *Trichima cystica*, probably identical with *Oxyuris vermicularis*. 1 p. 12°. [*Philadelphia*], 1905.

Repr. from: *Am. Med., Phila.*, 1905, ix.

— A zoological investigation into the cause, transmission, and source of Rocky Mountain "spotted fever." 119 pp., 1 l. 8°. *Washington, Gov. Print. Office*, 1905.

Forms no. 20 of: *Mar.-Hosp. Serv. Hyg. Lab. Bull.*

— Illustrated key to the cestode parasites of man. 104 pp. 8°. *Washington, Gov. Print. Office*, 1906.

Forms no. 25 of: *Mar.-Hosp. Serv. Hyg. Lab. Bull.*

— *Agamofilaria georgiana* n. p., an apparently new round-worm parasite, from the ankle of a negress. pp. 9-30. 8°. [*Washington*], 1906.]

In: *Am. Soc. Trop. M.*, [n. p.], 1907-8, iii.

— The three-class (Freibank) meat system as an aid in eradicating tuberculosis. 15 pp. 8°. *Chicago*, 1907.

Repr. from: *J. Am. M. Ass.*, *Chicago*, 1907, xlix.

— The zooparasitic diseases of man (exclusive of protozoan infections).

In: *Mod. med. (Osler)*. 8°. *Philadelphia & New York*, 1907, i, 525-637, 1 pl.

— Influenza; its diagnosis from a morphological standpoint in stained specimens of sputum. 15 pp. 12°. *New York, W. Wood & Co.*, 1908.

Repr. from: *Med. Rec.*, *N. Y.*, 1908, lxxiii.

— The relation of cow's milk to the zooparasitic diseases of man.

In: *U. S. Mar.-Hosp. Serv. Hyg. Lab. Bull.* no. 41, *Wash.*, 1908, 223-225.

— Hookworm disease in its relation to the negro. 10 pp. 8°. *Washington, Gov. Print. Office*, 1909.

Treas. Dep. *Hub. Health & Mar.-Hosp. Serv. U. S.*

— The sanitary privy; its purpose and construction. 24 pp. 8°. *Washington, Gov. Print. Office*, 1910.

Treas. Dep. *Pub. Health & Mar.-Hosp. Serv. U. S. Hyg. Lab. Bull.* no. 37, *Wash.*

— The taxonomic value of the microscopic structure of the stigmal plates in the tick genus *Dermacentor*. 72 pp., 43 pl. 8°. *Washington, Gov. Print. Office*, 1910.

Forms *Bull.* no. 62; *Treas. Dep. Pub. Health & Mar.-Hosp. Serv. U. S. Hyg. Lab.*

— The Rockefeller Sanitary Commission for the eradication of hookworm disease. First annual report of the scientific secretary, for the year ending Jan. 25, 1911. 20 pp. 8°. *Washington, Judd & Detweiler*, 1911.

— Report of the committee on the relation of protozoa to disease; in particular "*Amœba coli*." 14 pp. 8°. [n. p., n. d.]

— Soil pollution and hookworm disease in the South; their results, and their prevention. 8 pp. 8°. *Montgomery, Ala.*, [n. d.]

See, also, **Hassall** (Arthur Hill) & **Stiles** (Charles Wardell). *Strongylus rubidus* [etc.] 8°. [*Philadelphia*, 1892].—**Magruder** (George Lloyd) & **Stiles** (Charles Wardell). An extreme case of leucoderma. 12°. *New York*, 1894.—**Salmon** (Daniel Elmer) & **Stiles** (Charles Wardell). Sheep scab; its nature and treatment. 8°.

Stiles (Charles Wardell)—continued.

Washington, 1898. ———. Cattle ticks [etc.]. 8°. *Washington*, 1902. ———. Emergency report on surra, [etc.]. 8°. *Washington*, 1902. ———. Scabin sheep. 8°. *Washington*, 1903.—**Tapeworms** of poultry [etc.]. 8°. *Washington*, 1896.

See, also:

Charles Wardell Stiles, benefactor of the South. *Bull. N. Car. Bd. Health, Raleigh*, 1908, xxiii, 105-107.

— & **Garrison** (Philip E.) A statistical study of the prevalence of intestinal worms in man. 77 pp. 8°. *Washington, Gov. Print. Office*, 1906.

Forms no. 28 of: *Marine-Hosp. Serv. Hyg. Lab. Bull.*

— & **Goldberger** (Joseph). A study of the anatomy of *Watsonius* (n. g.) *watsoni* of man, and of nineteen allied species of mammalian trematode worms of the superfamily *Paramphistominoidea*.

In: *Treas. Dep. Pub. Health & Mar.-Hosp. Serv. U. S. Hyg. Bull.* no. 60, *Wash.*, 1910, 1-264.

— & **Hassall** (Albert). A revision of the adult cestodes of cattle, sheep, and allied animals. Prepared under the direction of D. E. Salmon. 101 pp., 16 l., 16 pl. 8°. *Washington, Gov. Print. Office*, 1893.

U. S. Dep. Agric. *Bureau Animal Indust. Bull.* no. 4.

— A preliminary catalogue of the parasites contained in the collections of the United States Bureau of Animal Industry, United States Army Medical Museum, Biological Department of the University of Pennsylvania (Coll. Leiby), and in Coll. Stiles and Coll. Hassall. pp. 245-253; 331-354. 8°. *Philadelphia, Avil Pr. Co.*, 1894.

Cutting [cover with printed title] from: *Vet. Mag.*, *Phila.*, 1894, 1.

— Notes on parasites. Nos. 21; 22; 41-48; 50-52. 8°. [*v. p.*, 1894-1900.]

Cuttings.

— The anatomy of the large American fluke (*Fasciola magna*) and a comparison with other species of the genus *Fasciola*, S. St.; containing also a list of the chief epizootics of Fascioliasis (Distomatosis) and a bibliography of *Fasciola hepatica*. pp. 161-282. 8°. *New York*, 1895.

Cutting [cover with printed title] from: *J. Comp. M. & Vet. Arch.*, *N. Y.*, 1894, xv; 1895, xvi.

— The inspection of meats for animal parasites. I. The flukes and tapeworms of cattle, sheep, and swine, with special reference to the inspection of meats. II. Compendium of the parasites, arranged according to their hosts. III. Bibliography of the more important works cited. Issued Feb. 8, 1898. 161 pp. 8°. *Washington, Gov. Print. Office*, 1898.

U. S. Dep. of Agric. *Bureau Animal Indust. Bull.* no. 19.

— Internal parasites of the fur seal. pp. 99-177. 4°. *Washington, Gov. Print. Office*, 1899.

Cutting from: The fur seals and fur seal islands of the North Pacific Ocean. roy. 8°. *Washington*, 1899.

— *Strongyloides stercoralis*, the correct name of the parasite of Cochin China diarrhea. 1 l. 8°. *Philadelphia*, 1902.

Repr. from: *Am. Med., Phila.*, 1902, iv.

— Index-catalogue of medical and veterinary zoology. Pts. 1-34. A to Xémard. 8°. *Washington, Gov. Print. Office*, 1902-11.

Forms *Bull.* no. 39 of: *U. S. Dep. Agric. Bureau Animal Indust., Wash.*

— The determination of generic types, and a list of roundworm genera, with their original and type species. 150 pp. 8°. *Washington, Gov. Print. Office*, 1905.

Forms *Bull.* no. 79 of: *U. S. Dep. Agric. Bureau Animal Indust., Wash.*

Stiles (Charles Wardell)—continued.

— & **Stevenson** (Earl E.) The synonymy of tænia: *T. crassicolis*, *T. marginata*, *T. serrata*, *T. cœnurus*, *T. serialis*, and *echinococcus*. 14 pp. 8°. *Washington, Gov. Print. Office*, 1905.
Forms Bull. no. 80 of: U. S. Dep. Agric. Bureau Animal Indust., Wash.

Stiles (*Harold J.*) [1863—].

Portrait in: *Stud. Photog. Album*. 8°. [Edinburgh, 1903.]

Stiles (Henry Reed) [1833-1909]. Bundling; its origin, progress, and decline in America. 138 pp. 12°. *Albany*, 1871.

For Biography, see *J. Am. M. Ass.*, Chicago, 1909, lii, 403.
Also: *Publishers' Weekly*, N. Y., 1909, lxxv, 84.

Stiles (Percy Goldthwait) & **Beers** (William Herbert). On the masking of familiar ionic effects by organic substances in solution. pp. 133-137. 8°. *Boston*, 1905.

Cutting [cover with printed title] from: *Am. J. Physiol.*, Bost., 1905-6, xv.

Stiles (*Richard Cresson*) [1830-73].

Schroeder (W.) Obituary. *Brooklyn M. J.*, 1898, xii, 588-590.

Stiles (*Thomas*) [1798-1894].

Obituary. *Lancet*, Lond., 1894, ii, 1128.

Stilesia.

Marotel (G.) Contribution à l'étude zoologique du *Stilesia centripunctata* (Rivolta). *J. de méd. vét. et zootech.*, Lyon, 1903, 5. s., vii, 24.—**Wolffhügel** (K.) *Stilesia hepatica* nov. spec. im Bandwurm aus den Gallengängen von Schafen und Ziegen. *Berl. tierärztl. Wehnschr.*, 1903, 661-665.

Still (Andrew T.) Autobiography, with a history of the discovery and development of the science of osteopathy. 460 pp., 20 pl., port. 8°. *Kirkville, Mo.*, 1897.

Still (George Frederick) [1868—]. *Rickets*. In: *Mod. med. (Osler)*. 8°. *Philadelphia & New York*, 1907, 1, 864-892.

Common disorders and diseases of childhood. xii, 731; 40 pp. 8°. *London, H. Frowde*, 1909.

See, also, **West** (Charles). *How to nurse [etc.]*. 8°. *London, New York, Bombay & Calcutta*, 1908.

Still-births.

See, also, **Infants** (*New-born, Asphyxia, etc.*, of).

Viklyukoff (A. M.) **Myortvorozhdayemost v S.-Peterburgle*. [Stillbirths in St. Petersburg.] 8°. *S.-Peterburg*, 1902.

Monjaras (J. E.) Necessity of uniformity in the meaning of the term still-birth. *Am. Pub. Health Ass. Rep.*, 1896, Concord, 1897, xxii, 122-130.—**Mullins** (G. L.) Registration of still births. *Australas. M. Gaz.*, Sydney, 1894, xiii, 255-257.—**Return** of stillbirths in Canada, in Australia and New Zealand, and in the United States of America. *Lancet*, Lond., 1893, ii, 217.—**Stewart** (R. W.) Still-births in Cincinnati (1885-92). *Cincin. Lancet-Clinic*, 1894, n. s., xxxii, 233-236. [Discussion], 243.

Stillé (Alfred) [1813-1900]. Table of comparison between typhus and typhoid fevers. [Transl. by Wm. Pepper.] *Refutations of A. F. Stewart's claims about typhus and typhoid fevers*. Remarks on commencing the study of medicine. 52 pp. 8°. *Philadelphia*, 1904.

Repr. from: *Univ. Penn. M. Bull.*, Phila., 1903-4, xvi.

See, also, **Dunbar** (Charles F.) Reply to Stillé's strictures on the Harvard examinations for women. 8°. [*Philadelphia*, 1878.]—**Philadelphia**. *Philadelphia Almshouse and Philadelphia Hospital*. History and reminiscences [etc.]. 8°. *Philadelphia*, 1890.

For Biography, see *Med. Rec.*, N. Y., 1900, lviii, 542. Also: *Phila. Hosp. Rep.* (1900), 1901, iv, 18 (R. G. Curtin). Also: *Tr. Coll. Phys. Phila.*, 1902, 3. s., xxiv, pp. lviii-xxi (W. Osler). Also: *Univ. M. Mag.*, Phila., 1900-1901, xiii, 759-765, port. (C. W. Burr). Also, Reprint. Also: *Univ. Penn. M. Bull.*, Phila., 1902-3, xv, 126-132 (W. Osler). Also, Reprint.

Stillé (Alfred)—continued.

— & **Maisch** (John M.) [*et al.*]. The national dispensatory, containing the natural history, chemistry, pharmacy, actions, and uses of medicines, including those recognized in the pharmacopœias of the United States, Great Britain, and Germany, with numerous references to the French Codex. 5. ed. vi (1 l.), 1903 pp. 8°. *Philadelphia, Lea Brothers & Co.*, 1894.

Stille (Gustav Wilhelm Bernhard). *Zur Ernährungslehre*. 28 pp. 8°. *München*, O. *Gmelin*, 1908.

Stille (*Max*) [1853-1906].

Berg (J.) [Biography.] *Hygiea*, Stockholm, 1906, 2. f., vi, 358-363.

Stillé (Moreton) [1822-55]. The psychological effects of ether inhalation.

See **Hartshorne** (E.) Remarks on the case of Dr. B. 8°. *Philadelphia*, [1854].

Stille (Werner). Die Ueberernährung als Krankheitsursache. 4 Aufsätze. 3. u. 4. Aufl. 24 pp. 8°. *Leipzig*, [1906].

Stiller (Berthold) [1837—]. *Praktische Bemerkungen über Herzkrankheiten*.

In: *Wien. Klinik*, 1887, xii, 271-312.

Die asthenische Konstitutionskrankheit (*Asthenia universalis congenita, Morbus asthenicus*). vi (1 l.), 228 pp. 8°. *Stuttgart*, F. *Enke*, 1907.

For Biography, see **Kállay** (A.) "Curorte." 24°. *Wien*, 1889, 5-10, port.

For Portrait, see **Collection** of Portr. (Libr.).

Stiller (R[ichard] Herrmann) [1866—]. **Ueber die Unterbindung der zuführenden Schilddrüsenschlagadern zur Heilung des Kropfes*. 2 p. l., 34 pp., 1 l. 8°. *Breslau*, O. *Gutemann*, 1891.

Stilling (Benedict) [1810-79]. *Ueber die Medulla oblongata*. With atlas, 7 pl. viii, 72 pp. 4°. *Erlangen*, F. *Enke*, 1843.

For Biography, see *München. med. Wehnschr.*, 1910, lvii, 699, port. (L. Strauss).

— & **Wallach** (Joseph). *Untersuchungen über den Bau des Nervensystems*. 2. Hft. Enthaltend Untersuchungen über die Textus und Function der Medulla oblongata von B. Stilling. Mit 7 Tafeln Abbildungen. 4°. *Erlangen*, F. *Enke*, 1843.

Stilling (Erwin) [1882—]. **Ueber die Abtötung der Schweinepestbazillen durch chemisch indifferente Körper*. 23 pp. 8°. *Strassburg i. E.*, C. *Müh & Co.*, 1907.

Stilling (H[einrich]) & **Pfitzner** (Wilhelm). *Ueber die Regeneration der glatten Muskeln*. pp. 396-412, 1 pl. 8°. *Bonn*, [1886].

Cutting from: *Arch. f. mikr. Anat.*, Bonn, 1886, xxviii.

Stilling (Jacob) [1842—]. *Ueber die Heilung der Verengerungen der Thränenwege mittelst der inneren Incision; ein neues Verfahren*. iv (1 l.), 24 pp., 1 pl. 8°. *Cassel*, T. *Kay*, 1868.

— *Zur Erforschung des Centralnervensystems*. pp. 55-66, 3 pl. 8°. *Jena*, G. *Fischer*, [1878].

Cutting [cover with printed title] from: *Morphol. Arb.*, Jena, 1878, iv.

— *Ueber das Sehen der Farbenblinden*. 3 p. l., 91 pp. 8°. *Cassel*, T. *Fischer*, 1880.

— *Ueber das Sehen der Farbenblinden. Atlas in zwei Tafeln*. 2 pl. 8°. *Leipzig*, G. *Thieme*, 1880.

— *Grundzüge der Augenheilkunde*. 1 p. l., 368 pp. 8°. *Wien & Leipzig*, Urban & *Schwarzenberg*, 1897.

Stilling (Jacob)—continued.

— Pseudo-isochromatische Tafeln für die Prüfung des Farbensinnes. 10. Aufl. 8 pp., 10 pl. 4°. *Leipzig, G. Thieme*, 1900.

— The same. 11. Ausg. 11 pp., 10 pl. 8°. *Leipzig, G. Thieme*, 1907.

— Psychologie der Gesichtsvorstellung nach Kant's Theorie der Erfahrung. iv, 164 pp. 8°. *Berlin & Wien, Urban & Schwarzenberg*, 1901.

— Die Kurzsichtigkeit, ihre Entstehung und Bedeutung. 75 pp. 8°. *Berlin, Reuther & Reichard*, 1903.

Forms 3. Hft., v. 6, of: Samml. v. Abhandl. a. d. Geb. d. pädagog. Psychol. u. Physiol.

— Pseudo-isochromatische Tafeln zur Prüfung des Farbensinnes. 13. vermehrte und verbesserte Ausgabe. 12 pp., 15 col. pl. roy. 8°. *Leipzig, G. Thieme*, 1910.

Stillingfleet (Benj.) [1702-71]. Miscellaneous tracts relating to natural history, husbandry, and physick. To which is added the Calendar of flora. 4. ed. xxxi, 391 pp., 11 pl. 8°. *London, J. Dodsley*, 1791.

Stillingia.

See **Bones** (*Syphilis of*).

Stillingia sebifera.

Tortelli (M.) & **Ruggeri** (R.). Su l'olio e sago della *Stillingia sebifera*. Orosi, Firenze, 1900, xxiii, 289-297.

Stillman (Charles F[rederick]). A practical résumé of modern methods employed in the treatment of chronic articular osteitis of the hip. 3 p. l., 118 pp. 12°. *Detroit, G. S. Davis*, 1891.

Stillman (Charles K[irtland]). Postdelirious alcoholic stupor. 14 pp. 8°. *New York*, 1908. Repr. from: *N. York M. J.*, 1908, clxxvii.

Stillmark (Hermann). *Ueber Ricin, ein giftiges Ferment aus den Samen von *Ricinus comm. L.* und einigen anderen Euphorbiaceen 121 pp. 8°. *Dorpat, Schnakenburg*, 1888. L. B. Collection, clxxvii, 4.

Still's disease.

See **Joints** (*Diseases etc., of*) in children; **Rheumatoid arthritis in children**.

Stills (*Spirit*).

MORRIS (J. E.) Improvement in spirit-stills. No. 117,445; July 25, 1871.

Stiltwalker (*Neuritis of*).

See **Occupation-neuroses**.

Stilwell (*Henry*) [1836-1909].

Obituary. *Brit. M. J.*, Lond., 1909, i, 1034.—**Obituary.** *Lancet*, Lond., 1909, i, 1220.

Stimmel (Fr.) Die Heil-Anstalt für Nerven- und Gemüths-Kranke, Kennenburg bei Esslingen, Königreich Württemberg. Ihre zu erstrebende Aufgabe und ihre Leistungen in den verflossenen ersten acht Jahren ihres Bestehens. 40 pp. 8°. *Esslingen, B. Cludius Wittwe*, 1854.

Stimmel (Friedrich) [1880-]. *Ueber Mastitis luetica im Sekundarstadium. 21 pp. 8°. *Leipzig, B. Georgi*, 1907.

Stimson (A[rthur] M.) Facts and problems of rabies. 90 pp., 4 pl. 8°. *Washington, Gov. Print. Office*, 1910.

Forms Bull. no. 65 of: Treas. Dep. Pub. Health & Mar.-Hosp. Serv. U. S. Hyg. Lab.

Stimson (G[eorge] W[illiam]) [1880-]. Primary nasal diphtheria; with a report of several cases, one in an infant ten days old. 12 pp. 8°. *New York*, 1907.

Repr. from: *N. York M. J.*, 1907, lxxxvi.

Stimson (J. Coplin) [-1906]. Appendicitis; a report of 54 consecutive operative cases; when to operate; points in technique. 11 pp. 12°. *New York*, 1896.

Repr. from: *Am. Med.-Surg. Bull.*, N. Y., 1896, x.

— The operative treatment of inguinal hernia, with a review of ninety-seven cases; preferable method of operation. 2 l. 8°. *New York*, 1896.

Repr. from: *Med. Rec.*, N. Y., 1896, xlix.

— The radical cure of femoral hernia; preferable operation; the surgical anatomy of the transversalis fascia at the internal inguinal and femoral rings. 4 l. 12°. *New York*, 1896.

Repr. from: *Med. Rec.*, N. Y., 1896, l.

— Another method of fixation of a kidney. 3 l. 12°. *New York*, 1897.

Repr. from: *Med. Rec.*, N. Y., 1897, li.

— Ectopic gestation; a report of operative cases; when to operate; points of technique. 4 l. 12°. *Detroit*, 1897.

Repr. from: *Therap. Gaz.*, Detroit, 1897, xxi.

— Conservative operations upon the uterine appendages, with illustrative cases. 3 pp. 8°. *Sacramento*, 1897.

Repr. from: *Occidental M. Times*, Sacramento, 1897, xi.

— Ovarian cyst removed by enucleation without ligature, clamp or cautery. Vaginal hysterio-salpyngo-oophorectomy by a modification of Pratt's method by enucleation for puerperal metritis, intramural abscess, etc. 8 pp. 8°. *San Francisco*, 1897.

Repr. from: *Pacific M. J.*, San Fran., 1897, xi.

— Multiple calculi and hyperdistension of the gall bladder; calculous obstruction of the cystic duct; cholecystotomy. 1 sheet. 8°. *Los Angeles*, 1897.

Repr. from: *South. Calif. Pract.*, Los Angeles, 1897, xii.

— The radical cure of inguinal hernia; some points in technique; concise review of the several methods of operation. 10 l. 12°. *San Francisco*, 1897.

Repr. from: *Pacific M. J.*, San Fran., 1897, xi.

For Biography, see *J. Am. M. Ass.*, Chicago, 1906, xlvi, 1305.

Stimson (Lewis A.) [1844-]. Pott's fracture at the ankle. 13 pp., 3 pl. 8°. [*New York*, 1892.]

Repr. from: *N. York M. J.*, 1892, lv.

— Pasteur's life and work in relation to the advancement of medical science. 28 pp. 8°. *New York, Stettiner, Lambert & Co.*, 1893.

Repr. from: *Tr. N. York Acad. M.*, 1893, 2. s., x.

— Aneurysm.

In: *Syst. Surg.* (Dennis), Phila., 1895, ii, 367-434.

— A practical treatise on fractures and dislocations. xix (1 l.), 822 pp., 20 pl. 8°. *New York & Philadelphia, Lea Brothers & Co.*, 1899.

— The same. 3. ed. xxii (1 l.), 19-842 pp., 32 pl. 8°. *New York & Philadelphia, Lea Brothers & Co.*, 1900.

— Cubitus varus; or "gunstock" deformity following fracture of the lower end of the humerus. 8 pp., 4 pl. 8°. *Philadelphia*, 1900.

Repr. from: *Ann. Surg.*, Phila., 1900, xxxii.

See also, **Tilmanus** (Hermann). Principles of surgery and surgical pathology. 8°. *New York*, 1895.

— A text-book of surgery. v. 2. 8°. *New York*, 1897.

— & **Rogers** (John), jr. A manual of operative surgery. 3. ed. xii, 598 pp. 8°. *Philadelphia, Lea Brothers & Co.*, 1895.

— The same. 4. revised ed. xii, pp. 17-586. 8°. *Philadelphia, Lea Bros. & Co.*, 1900.

Stimulants (Medicinal).

See, also, **Alcohol** (*Effects of, etc.*); **Alcohol as a remedy**; **Ammonium** (*Carbonate of*); **Amyl** (*Nitrite of*); **Fever** (*Typhus, Treatment of*).

KENNEDY (E.) Notes on the substitution of medicated for intoxicating stimulants. 8°. Dublin, 1878.

PATERSON (H. S.) Stimulants and strength. 12°. London, 1873.

RÖTTGER (W.) Genussmittel, Genussgifte? Betrachtungen über Kaffee und Tee auf Grund einer Umfrage bei den Aerzten. 8°. Berlin, 1906.

ADDISON (W.) On the effects produced in human blood-corpuscles by sherry wine, etc. Proc. Roy. Soc. Lond., 1859-60, x, 186-189.—BARTHOLOW (R.) How stimulants act, with special reference to glonoin, alcohol, strychnin and digitalis. Phila. M. J., 1899, iv, 890.—

BUTLER (G. F.) Respiratory and oxidation stimulants in nephritic, pulmonary, dyspneic, and allied crises. Merck's Arch., N. Y., 1905, vii, 273-275.—

CAMPBELL (H.) The craving for stimulants. Lancet, Lond., 1898, ii, 1091-1094.—CHEŁMONSKI (A.) Badania kliniczne nad działaniem bodźców zewnętrznych miejscowych. [Clinical examinations on the action of stimulants locally applied.] Gaz. lek., Warszawa, 1894, 2. s., xiv, 713-720.—

KÖPPEN (M.) Pikrotoxin und Coriaryntin als Collapsmittel. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1891-2, xxix, 327-352.—MAYS (T. J.) A new classification of stimulants. Phila. M. J., 1899, iv, 409.—ZUNKER. Bedarf der menschliche Organismus künstlicher Reizmittel? Deutsche med. Wehnschr., Leipzig, u. Berl., 1906, xxxii, 174.

Stimulation and stimuli.

See, also, **Irritability**; **Irritation**; **Medicine** (*Theories of*); **Nervous system** (*Irritability of*); **Nervous system** (*Physiology of*); **Stimulins.**

ANGELL (J. R.) & McLENNAN (S. F.) The organic effects of agreeable and disagreeable stimuli. Psychol. Rev., N. Y. & Lond., 1896, iii, 371-377. Also: Univ. Chicago. Contrib. phil. Stud. Psychol. Lab., Chicago, 1896, 25-32.—HARPER (E. H.) Reactions to light and mechanical stimuli in the earthworm, Perichæta Bermudensis (Beddard). Biol. Bull., Woods Holl, Mass., 1905-6, x, 17-34.—KLEIN (F.) Das Wesen des Reizes, ein Beitrag zur Physiologie der Sinnesorgane, insbesondere des Auges. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1904, 305-342.—KLEMM (O.) Untersuchungen über den Verlauf der Aufmerksamkeit bei einfachen und mehrfachen Reizen. Psycholog. Studien, Leipzig, 1908, iv, 283-352.—

LONG (E. H.) Stimulation. Buffalo M. J., 1902-3, n. s., xlii, 799-808. — The need of revising our ideas of stimulation. Therap. Rev., Phila., 1904, i, 281-285.—

MACDONALD (R.) On the influence of reflex stimulations to eye-movement upon judgments of number. Psychol. Bull., Balt., 1906, iii, 67.—O'SHEA (M. V.) When character is formed. Pop. Sc. Month., N. Y., 1897, li, 648-662.—RICHARDS (H. M.) On the nature of response to chemical stimulation. Science, N. Y. & Lancaster, Pa., 1910, n. s., xxxi, 52-62.—

SOLOMONSON (J. K. A. W.) Een nieuwe prikkelingswet. K. Akad. v. Wetensch. te Amst. Versl., 1901-2, x, 385, 496, 610, 1 pl. — A new law concerning the relation of stimulus and effect. K. Akad. v. Wetensch. te Amst. Proc. sect. sc., 1901-2, iv, 341, 381; 469.—

STEINACH (E.) Die Summation einzeln unwirksamer Reize als allgemeine Lebenserscheinung. Arch. f. d. ges. Physiol., Bonn, 1908, cxxv, 239-346, 7 pl. — Ueber Summation einzeln unwirksamer adäquater Reize; vorläufige Mitteilung. Ibid., 347.—

URBAN (F. M.) The method of constant stimuli and its generalizations. Psychol. Rev., Balt., 1910, xvii, 229-259.—

WETHERILL (H. G.) The abuse of hypodermic stimulation during and after surgical operations. Surg. Gynec. & Obst., Chicago, 1910, x, 324.—

WILDE (P.) Stimuli and the organism. Brit. Homœop. Rev., Lond., 1907, i, 608-620. [Discussion], 631-640.

Stimulins.

LEISHMAN (W. B.) Some experiments in connection with stimulins. Tr. Path. Soc. Lond., 1905, lvi, 344-355.—NEDRIGALOFF (W. J.) Zur Frage über die Bedeutung der Fixatoren und Stimuline im bakteriziden Serum. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1906, xli, 89-96.—

VERNEY (L.) Contributo allo studio delle stimuline. Riforma med., Roma, 1903, xix, 593.

STINDT (Heinrich). * Zur Darstellung und Kenntnis des roten Kohlenwasserstoffes Dibiphenylenäthen. [Bern.] 32 pp. 8°. München, II. Kutzner, 1895.

STINGHE (N. H.) * Beiträge zum Nachweis des Quecksilbers in chemisch-forensischen Fällen. 30 pp. 8°. Erlangen, F. Junge, 1892.

Sting-ray.

MILLASICH (V.) Toxine of stingray fish. Calif. Elect. M. J., Los Angeles, 1910, iii, 61-64.

Stings.

See, also, **Bees** (*Stings of*); **Bites** (*Poisoned*); **Eyelids** (*Wounds, etc., of*); **Physalia**.

FABRE (P.) Sur les phénomènes d'intoxications due aux piqûres d'hyménoptères. 8°. Paris, 1906.

GUILLUY (F.-H.-J.) * De la petite vive de sa piqure. 8°. Lille, 1904.

ATKINSON (T. R.) A case of wasp sting. Brit. M. J., Lond., 1907, ii, 1148.—

FABRE (P.) Sur les phénomènes d'intoxication due aux piqûres d'hyménoptères. Centre méd. et pharm., Gannat, 1903-4, 1905-6, ix-xi, *passim*. Also [Abstr.]. Rev. gén. de clin. et de thérap., Par., 1903, xvii, 802-805. — Troubles morbides occasionnés par la piqure du frelon. Progrès méd., Par., 1904, 3. s., xx, 273-275. — Variabilité des effets morbides provoqués par les piqûres de guêpe d'abeille, de bourdon, Centre méd. et pharm., Gannat, 1909-10, xv, 129, 164.—

FINLAYSON (W. J.) Hornet sting. Indian M. Gaz., Calcutta, 1908, xliii, 358.—

GANNAT. Un nouveau cas de piqure de bourdon. Centre méd. et pharm., Gannat, 1904-5, x, 151-153.—

MARNAY (A.) Les piqûres des hyménoptères: abeilles, guêpes, frelons, etc. Gaz. méd. du centre, Tours, 1907, xii, 165-168.—

MOLONEY (P.) Remedy for the pain of insect bites. J. Am. M. Ass., Chicago, 1909, lii, 136. Also: Woman's M. J., Toledo, 1909, xix, 9.—

MORGENROTH (J.) & CARPI (U.) Ueber ein Toxoleichitid des Bienengiftes. Berl. klin. Wehnschr., 1906, xlii, 1424.—

NEUMAN (O.) Pobodání včelami. [Beestings.] Časop. lékař. česk., v Praze, 1903, xlii, 1221. — Zur Kasuistik des Bienengiftes. Wien. med. Wehnschr., 1904, liv, 1661-1663.—

OHNESORG (K.) Dermatitis venenata [resulting from the sting of the jellyfish]. Rep. Surg.-Gen. Navy, Wash., 1903, 274.—

PACHNER (A.) O bodnutí včelou a imunitě proti jeho následkům. [Bee stings and immunity against their consequences.] Časop. lékař. česk., v Praze 1905, xlii, 1076-1079.—

PÉREZ NOGUERA. Las picaduras de los insectos himenópteros. Clin. mod., Zaragoza, 1906, v, 252-254.—

PÉRONNET. Intoxication par piqûres d'abeilles. Centre méd. et pharm., Gannat, 1906-7, xii, 66.—

PHISALIX (C.) Recherches sur le venin l'abeilles. Compt. rend. Acad. d. sc., Par., 1904, cxxxix, 326-329. Also: Compt. rend. Soc. de biol., Par., 1904, lvii, 198-201.—

RENDU (J.) Etat syncopal grave à la suite de deux piqûres d'abeille. Lyon méd., 1907, cix, 264-266.—

SENOBLE. Piqure de guêpe à la peau, accidents graves. Poitou méd., Poitiers, 1903, xvii, 251-256.—

SHARP (E. L.) Venomous bites and stings. Med. Progress, Louisville, 1904, xx, 358.—

SOTOLONGO Y LYNCH (V.) Picadura de abeja; rápida y peligrosa edematización. Crón. méd.-quir. de la Habana, 1909, xxxv, 450-456.—

TUNNEL. Note sur l'Argas reflexus. Echo méd. du nord, Lille, 1906, x, 340-342.—

WASP and bee stings. [Edit.] Lancet, Lond., 1904, ii, 843.—

WATSON (J.) A severe case of wasp sting. Indian M. Gaz. Calcutta, 1905, xl, 442.

Stings (Fatal causes of).

Death from a wasp sting. [Edit.] Med. Press & Circ., Lond., 1905, n. s., lxxx, 385.—

GHOSH (H. N.) Fatal case of bee sting. Indian M. Gaz., Calcutta, 1905, xl, 38.—

KAARSBERG (H.) Død ved Bistik. [Death from sting of a bee.] Hosp.-Tid. Københ., 1904, 4. R., xii, 674-677.—

SHULGIN (K.) Riedkiy sluchai ukusa yadovitim nasckomim so smertelnim iskhodom. [Rare case of a bite by a poisonous insect, with fatal ending.] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1904, 1736-1741.

STINI (Jean) [1875-]. * Microbiologie de la cavité salpingo-utéro-vaginale à tous les âges (état normal et état pathologique). 116 pp. 8°. Paris, 1897, No. 320.

STINNESBECK (Johannes) [1885-]. * Zur Bestimmung der menschlichen Schwangerschaftsdauer. [Kiel.] 31 pp. 8°. Aschaffenburg, G. Werbrun, 1909.

STINTZING (Roderich) [1854-]. Ueber Nervenverdehnung. Eine experimentelle und klinische Studie. 3 p. l., 172 pp., 3 ch. 8°. Leipzig, F. C. W. Vogel, 1883. [P., v. 2263.]

See, also, **Handbuch** der speziellen Therapie innerer Krankheiten [etc.]. 8°. Jena, 1894. — The same. Handbuch der Therapie innerer Krankheiten. 2. Aufl. 8°. Jena, 1897.

Stipa.

Blanchard (R.). Accidents causés par une graminée américaine (*Stipa neesiana*). Arch. de parasitol., Par., 1905-6, x, 187-194. Also: Bull. Soc. centr. de méd. vét., Par., 1905, lix, 504-511. — **Gillespie** (A. L.). A preliminary note on the pharmacological action of *Stipa viridula*. Brit. M. J., Lond., 1898, ii, 1059.

van Stipriaan (Abrahamus) [1763-1829].

*Observationes chemice de quibusdam salibus essentialibus vegetabilium. 2 p. l., 72 pp., 2 l. 8°. Lugd. Bat., A. & J. Honkoop, 1788. [P., v. 2068.]

Stires (Jeannot) [1879-]. *Ueber die Fractura radii typica; ein Beitrag zur Therapie. 32 pp. 8°. Königsberg i. Pr., L. Beerwald, [1904].

Stirling (Alexander W.) Glaucoma; its symptoms, varieties, pathology and treatment. viii, 177 pp. 8°. St. Louis, J. H. Parker, 1898.

—. Sarcoma of the orbit. 4 pp., 1 pl. 8°. Nashville, 1898.

Repr. from: Ophth. Rec., Nashville, 1898, vii.

—. Albuminuria and its relation to diseases of the eye. 7 pp. 8°. Nashville, 1899.

Repr. from: Ophth. Rec., Nashville, 1899, viii.

Stirling (David Halket) [1829-1910].

For Biography, see Brit. M. J., Lond., 1901, ii, 1292 (A. R. U.).

See, also, **Jubilee** of David Stirling. Scot. M. & S. J., Edinb., 1903, xiii, 553-559, port.

Stirling (Edward C[harles]) [1848-]. Observations on certain eruptions of the skin which occur after recent operations and injuries. 55 pp. 8°. London, 1880.

Repr. from: St. George's Hosp. Rep. 1879, Lond., 1880, x.

—. Address in surgery. 23 pp. 8°. Melbourne, 1889.

Repr. from: Intercolon. M. Cong. Australas. Tr., Melbourne, 1889.

— & **Verco** (Joseph Cooke). Hydatid disease.

In: Syst. Med. (Albutt). 8°. London, 1907, ii, pt. 2, 976-1039.

Stirling (George). Notes on dispensing, compiled for the use of pharmaceutical students. 22 pp. 12°. London J. Gower, [n. d.].

Stirling (James Hutchison) [—1909]. Materialism in relation to the study of medicine; an address to medical students. 24 pp. 8°. Edinburgh & London, W. Blackwood & Sons, 1868.

L. B. Collection, ix.

—. As regards protoplasm, in relation to Professor Huxley's essay on the physical basis of life. 71 pp. 16°. New Haven, Conn., C. Chatfield & Co., 1870.

For Biography, see Brit. M. J., Lond., 1909, i, 822.

Stirling (Stewart) [1844-1902].

B. (J. M.) Obituary. Scot. M. & S. J., Edinb., 1903, xii, 43. — **Obituary**. Brit. M. J., Lond., 1902, ii, 1974.

Stirling (William) [1851-]. Outlines of practical histology. A manual for students. 2. ed. xvi, 419 pp. 12°. London, C. Griffin & Co., limited, 1893.

—. The same. Being a manual for the physiological laboratory, including chemical and experimental physiology with reference to practical medicine. 3. ed. xvi, 402 pp. 8°. London, C. Griffin & Co., 1895.

—. The same. 4. ed. xxiv, 624 pp. 8°. London, C. Griffin, 1902.

—. The same. 2. ed. xvi, 419 pp. 12°. Philadelphia, P. Blakiston, Son & Co., 1893.

—. The same. 3. ed. xvi, 402 pp. 12°. Philadelphia, P. Blakiston, Son & Co., 1895.

—. Some apostles of physiology; being an account of their lives and labours. Labours that have contributed to the advancement of

Stirling (William)—continued.

the healing art as well as to the prevention of disease. iv, 129 pp., 32 pl. fol. London, Walterlow & Sons, 1902.

Also, Editor of: **Studies** from the physiological laboratory of Owens College. v. l. 8°. Manchester, 1891.

See, also, **von Jaksch** (Rudolph). Clinical diagnosis [etc.]. 8°. London, 1890. — **Kronecker** (Hugo) & **Stirling** (William). The genesis of tetanus [etc.]. 8°. London, 1879. — **Landois** (Leonard). A text-book of human physiol. gy. 8°. London, 1886. — The same. 8°. London, 1888. — The same. 8°. Philadelphia, 1886. — The same. 8°. Philadelphia, 1889.

Stirniman (Fritz). *Tuberkulose im ersten Lebensjahre. [Zürich.] 23 pp. 8°. Berlin, S. Karger, 1905.

Repr. from: Jahrb. f. Kinderh., Berl., 1905, n. F., lxi.

Stirpiculture [and eugenics].

See, also, **Puericulture**; **Oneida community**;

Vasectomy.

BATESON (W.) The methods and scope of genetics. 8°. Cambridge, 1908.

BELL (A. G.) A few thoughts concerning eugenics. 8°. Washington, 1908.

Cutting from: Nat. Geog. Mag., Wash., 1900, xix, 119-123.

CHAVANNES (A.) Heredity, cross-breeding and pre-natal influences. 16°. New York, 1885.

ERFAHRUNGEN und Mittel wie man schöne, gesunde und mit guten Anlagen begabte Kinder zeugen könne. 2. Aufl. 12°. Berlin, 1804.

FOWLER (O. S.) Hereditary descent; its laws and facts applied to human improvement. Stereotype ed. 8°. New York, 1849.

—. The same. 12°. New York, 1852.

GALTON (F.) Probability, the foundation of eugenics. 8°. Oxford, 1907.

HOLBROOK (M. L.) Stirpiculture; or the improvement of offspring through wiser generation. 12°. New York, 1897.

IRWIN (Mabel M.) The right of the child to be well born. 8°. Chicago, 1906.

Cutting from: Trigg's Mag., Chicago, 1906.

MARTIN (Victoria C. W.) The rapid multiplication of the unfit. 8°. London & New York, 1891.

MAUPERTUIS. Vénus physique. 16°. [n. d.], 1746.

—. The same. 7. éd. 16°. Genève, 1780.

MEARS (J. E.) The problem of race betterment. 8°. Philadelphia, 1910.

DE MOLINARI (G.) La viriculture; ralentissement du mouvement de la population, dégénérescence, causes et remèdes. 12°. Paris, 1897.

NEWTON (A. E.) The better way; an appeal to men in behalf of human culture through a wiser parentage. 12°. New York, 1880.

See, also, **Modern** (The) Bethesda [etc.]. 8°. New York, [1879].

—. The same. 8°. New York, 1884.

—. The same. 12°. New York, 1897.

NOÏROT (L.) La callipédie contemporaine, ou l'art d'avoir des enfants sains de corps et d'esprit. 3. éd. 12°. Paris, 1869.

NOYES (J. H.) Essay on scientific propagation. 8°. Oneida, N. Y., [n. d.].

PEARSON (K.) National life from the standpoint of science. 2. ed. 8°. London, 1905.

—. The groundwork of eugenics. 8°. London, 1909.

—. The problem of practical eugenics. 8°. London, 1909.

—. The scope and importance to the state of the science of national eugenics. 8°. London, 1909.

Stirpiculture [*and eugenics*].

PENDLETON (Hester). The parents' guide for the transmission of desired qualities to offspring, and childbirth made easy. Stereotype ed. 12°. New York, 1848.

— The same. 2. ed. 12°. New York, 1874.

QUILLET (C.) Callipædia, seu de pulchræ prolis habendæ ratione, poema didacticum. Cum uno et altero ejusdem autoris carmine. Juxta exemplar excusum. 16°. Parisiis, 1709.

— The same. La callipédie, traduite du poème latin. 12°. Paris, 1749.

— The same. Callipædiæ; or, an art how to have handsome children. Now done into English verse by several hands. Facsimile of London editions of 1708-10. 8°. Philadelphia, 1872.

— Calvidii leti, i. e. Callipædia seu de pulchræ prolis habendæ ratione poema didacticum. 2. ed. 16°. Lipsiæ, 1836.

ROBERT [L.-J.-M.] le jeune. Nouvel essai sur la mégalantropogénèse, ou l'art de faire des enfants d'esprit, qui deviennent de grands hommes; suivi des traits physiognomoniques propres à les faire reconnaître, décrits par Aristote, Porta et Lavater, avec des notes additionnelles de l'auteur. 2. éd., considérablement augmentée, et qui ne ressemble à la première que par le titre. 2 v. 8°. Paris, an XI [1803].

SALEEBY (C. W.) Parenthood and race culture, an outline of eugenics. 8°. London, 1909.

— Aldrich (M. A.) The problem of eugenics. N. Orl. M. & S. J., 1909-10, lxii, 977-989. — Barker (L. F.) The importance of the eugenic movement and its relation to social hygiene. J. Am. M. Ass., Chicago, 1910, liv, 2017-2023. Also: Maryland M. J., Balt., 1910, liii, 257-267. — Barr (Sir J.) A lecture on eugenics. Med. Mag., Lond., 1910, xix, 635-639. — Climo (W. H.) Race betterment: the nation's duty. Eugenics Rev., Lond., 1909-10, i, 194-202. — Cockerell (T. D. A.) The future of the human race. Pop. Sc. Month., N. Y., 1910, lxxvii, 19-27. — Crackanthorpe (M.) The eugenic field. Eugenics Rev., Lond., 1909-10, i, 11-25. — Crawley (A. E.) Primitive eugenics. *Ibid.*, 275-280. — Davenport (E.) Light thrown upon eugenics by the experiences of animal breeding. Illinois M. J., Springfield, 1909, xv, 415-421. — Ewart (C. T.) Eugenics and degeneracy. J. Ment. Sc., Lond., 1910, lvi, 670-685. — Farm (Eine) für Menschenzucht. Polit.-anthrop. Rev., Eisenach & Leipzig, 1904-5, iii, 398. — Franze (P. C.) Der wissenschaftliche Weg zur Verwirklichung der neuen Generation. N. Generation, Berl., 1910, vi, 179-194. — Galton (F.) The possible improvement of the human breed under the existing conditions of law and sentiment. Nature, Lond., 1901, lxiv, 659-665. Also: Rep. Smithsonian Inst., Wash., 1900-1901, 523-528. — Eugenics: its definition, scope, and aims. Am. J. Sociol., Chicago, 1904-5, x, 1-25. — Studies in eugenics. *Ibid.*, 1905-6, xi, 11-25. — Probability, the foundation of eugenics. Pop. Sc. Month., N. Y., 1907, lxxi, 165-178. — Eugenic qualities of primary importance. Eugenics Rev., Lond., 1909-10, i, 74-76. — Note on the effects of small and persistent influences. *Ibid.*, 148. — Inge (W. R.) Some moral aspects of eugenics. *Ibid.*, 26-36. — Johnson (R. H.) The evolution of man and its control. Pop. Sc. Month., N. Y., 1910, lxxvi, 49-70. — Keller (A. G.) The limits of eugenics. Bull. Am. Acad. M., Easton, Pa., 1910, xi, 671-685. — L'Estrange (G.) Eugenics in the light of higher civilisation. Australas. M. Gaz., Sydney, 1910, xxix, 1-10. — Lydston (G. F.) Some of the difficulties in the application of eugenics to the human race. Virginia M. Semi-Month., Richmond, 1909-10, xiv, 15-19. — Masson (D. T.) Breeding our manhood from the shots: a remonstrance and appeal, addressed to the medical profession. Caledon. M. J., Glasg., 1897-9, iii, 314-322. — Masters (J. M.) The duty of the present to future generations from a reproductive standpoint. Virginia M. Month., Richmond, 1893-4, xx, 716-722. Also, Reprint. — Michaud (G.) Shall we improve our race? Pop. Sc. Month., N. Y., 1908, lxxii, 75-78. — Mugge (M. A.) Eugenics and the superman, a racial science, and a racial religion. Eugenics Rev., Lond., 1909-10, i, 184-193. — Musgrove (T. W.) Practical stirpiculture. Med. Council, Phila., 1896, i, 337. — Pearl (R.) The possible eugenic bearing of certain experiments with poultry. Eugenics Rev., Lond., 1910-11, ii, 25-29. — Pearson (K.) The scope and importance to the State of the

Stirpiculture [*and eugenics*].

science of national eugenics. Pop. Sc. Month., N. Y., 1907, lxxi, 385-412. — Peile (Rev. J. H. F.) Eugenics and the church. Eugenics Rev., Lond., 1909-10, i, 163-173. — Reid (G. A.) Eugenics. Lancet, Lond., 1904, i, 1685-1687. — Schiller (F. C. S.) National self-selection. Eugenics Rev., Lond., 1910-11, ii, 8-24. — Sullivan (W. C.) Eugenics and crime. *Ibid.*, 1909-10, i, 112-120. — Thomas (W. I.) Eugenics: the science of breeding men. Kansas City M. Index-Lancet, 1909, xxxii, 411-420. — Tocher (J. F.) The necessity for a National Eugenic Survey. Eugenics Rev., Lond., 1910, ii, 124-131. — von den Velden. Allerlei Fragen der menschlichen Fortpflanzungshygiene; Einfluss von Geburtszwischenraum, Unelichkeit und Späterzeugung auf die Konstitutionskraft der Kinder. Arch. f. Rassen- u. Gesellsch.-Biol., Leipzig-Berl., 1910, vii, 57-64. — White (A.) Eugenics and national efficiency. Eugenics Rev., Lond., 1909-10, i, 104-111. — Winslow (C. E. A.) Who should and should not be parents, introductory remarks by the chairman. Bull. Am. Acad. M., Easton, Pa., 1910, xi, 655. — The education of the parents of the future: introductory remarks by the chairman. *Ibid.*, 686. — Woodruff (C. E.) The eugenics of migrants. Eugenic Rev., Lond., 1910-11, ii, 313-318.

Stitches and knots in surgery. 8°. Conshohocken, Pa., J. Ellwood Lee Co., 1903.

Stitelet (Charles) [1877-]. *Des ruptures traumatiques de la tunique vaginale dans les hydrocèles. 56 pp. 8°. Lyon, A. Storck & Cie., 1902, No. 66.

Stitt (E[dward] R[hodes]) [1867-]. Are there valid objections to the quinin prophylaxis of malaria? 6 pp. 8°. Chicago, 1908.

Repr. from: J. Am. M. Ass., Chicago, 1908, l. In: Am. Soc. Trop. M. [n p.], 1907-8, iii.

— Practical bacteriology, blood work, and animal parasitology, including bacteriological keys, zoological tables, and explanatory clinical notes. 294 pp. 12°. London, H. K. Lewis, 1909.

— The same. xi, 294 pp., 8 l., 4 pl. 12°. Philadelphia, P. Blakiston's Son & Co., 1909.

— The same. 2. ed., rev. & enl., with 91 illustrations. xiii, 345 pp., 4 pl., ill. 8°. Philadelphia, P. Blakiston's Son & Co., 1910.

Text and illustrations on end papers.

Stiven (Edward William Fleming) [1851-1903].

Obituary. Tr. Obst. Soc. Lond. (1904), 1905, xlvii, 78.

Stix (Hans Raymond). *Ueber einen Fall von Tachycardie durch Vaguslähmung. [Erlangen.] 16 pp. 8°. München, J. F. Lehmann, 1893.

Stöber (Paul) [1883-]. *Ueber Fremdkörper im Ohr. 48 pp. 8°. Bonn, E. Eisele, 1909.

Stock (Friedrich). *Ueber die cerebralen und bulbären Symptome bei Tabes und Lues. 86 pp. 8°. Würzburg, Becker, 1898.

Stock (Gothardt Max) [1879-]. *Ueber einen Fall von Stillscher Krankheit bei einem zweijährigen Knaben. [Kiel.] 34 pp., 1 pl., 3 ch. 8°. Voorde, O. Krohn, 1904.

Stock ([Krusse] Bernhard) [1874-]. *Sechzig Fälle von septischem Abort (behandelt in der königl. Universitäts-Frauenklinik, 1894-7). 58 pp., 2 l. 8°. Berlin, E. Ebering, 1897.

Stock (Oscar) [1871-]. *Ueber Urethrotomia interna. 47 pp. 8°. Bonn, A. Henry, 1898.

Stock (Wolfgang). *Ein Fall von periodisch recidivierender Oculomotoriuslähmung. 18 pp., 1 l. 8°. Tübingen, F. Pietzcker, 1898.

Stock (*Diseases of*).

See, also, Cattle (*Diseases of*); Horses (*Diseases of*); Medicine (*Veterinary*), etc.

Bruce (D.) The advance in our knowledge of the causation and methods of prevention of stock diseases in South Africa during the last ten years. Rep. Brit. Ass. Adv. Sc. 1905, Lond., 1906, lxxv, 533-547. — Thieiler (A.) The advance of our knowledge respecting the stock diseases of South Africa. *Ibid.*, 553.

Stockar (Joh.) Ain grundtlichs warhaftigs Regiment, wie man sich mit aller Speys, Getranck, und Früchten, halten sol, auch genügsame, erfarnne und weytleüfftige Beschreibung, was zum gesund tauglich oder untauglich zu prauchen, es seyen Kreüter oder ander Wein, Brot, Gewächs, allerlay Gekochts, Rhohes und Ungekochts, Flaisch, Willpret, Vöglen, und was man nyessen mag. Wornen mit ainer Vorrede, und hinden mit ainem Register. pp. i-l, 2 l. sm. 4°. [Lugspurg, P. Uhart], 1538.

Stockard (Charles R.) The embryonic history of the lens in *Bdellostoma Stouti* in relation to recent experiments. pp. 511-515. 8°. *Baltimore*, 1907.

Cutting from: Am. J. Anat., Phila., 1907, vi.
In: PUB. Cornell Univ. M. Coll. Stud. Dep. Path., N. Y., 1907, vii.

— The influence of external factors, chemical and physical, on the development of *Fundulus heteroclitus*. pp. 165-201. 8°. *Baltimore*, 1907.

Cutting from: J. Exper. Zool., Phila., 1907, iv.
In: PUB. Cornell Univ. M. Coll. Stud. Dep. Path., N. Y., 1907, vii.

— An experimental study of the rate of regeneration in *Cassiopea xanachana* (Bigelow). pp. 63-102. 8°. *New York*, 1908.

In: PUB. Cornell Univ. M. Coll. Stud. Dep. Path., N. Y., 1908, viii.

— The artificial production of one-eyed monsters and other defects which occur in nature by the use of chemicals. pp. 166-173. 8°. *Philadelphia*, 1909.

Cutting from: Anat. Record, Phila., 1909, iii.
In: PUB. Cornell Univ. M. Coll. Stud. Dep. Path., N. Y., 1909, ix.

— The development of artificially produced cyclopean fish, "the magnesium embryo". pp. 285-337, 1 pl. 8°. *Philadelphia*, 1909.

Cutting from: J. Exper. Zool., Phila., 1909, vi.
In: PUB. Cornell Univ. M. Coll. Stud. Dep. Path., N. Y., 1909, viii.

— Inheritance in the walking stick, *Aplopus Mayeri*. pp. 239-245. 8°. *Boston*, 1909.

Cutting from: Biol. Bull., Bost., 1909, xvi.
In: PUB. Cornell Univ. M. Coll. Stud. Dep. Path., N. Y., 1909, ix.

— The origin of certain types of monsters. 12 pp. 8°. *New York*, 1909.

Repr. from: Am. J. Obst., N. Y., 1909, lix.
In: PUB. Cornell Univ. M. Coll. Stud. Dep. Path., N. Y., 1909, ix.

— Studies on tissue growth. II. Functional activity, form regulation, level of the cut, and degree of injury as factors in determining the rate of regeneration; the reaction of regenerating tissue on the old body. pp. 433-470, 1 pl. 8°. *Baltimore*, 1909.

Cutting from: J. Exper. Zool., Balt., 1909, vi.
In: PUB. Cornell Univ. M. Coll. Stud. Dep. Path., N. Y., 1909, ix.

Stockberger (W[arner] W.) The drug known as pinkroot. pp. 41-44, 2 pl. 8°. *Washington, Gov. Print. Office*, 1907.

Bull. no. 109, pt. 5, of: U. S. Dep. Agric. Bureau plant indust.

Stock-breeding.

HEAPE (W.) The breeding industry; its value to the country and its needs. 12°. *Cambridge*, 1906.

KONDIÉ (K.) *Die Tierzucht-Verhältnisse und veterinär-sanitären Zustände in Bosnien und der Herzegowina. 8°. *Bern*, 1908.

Jobson (G. B.) The principles of stock-breeding. J. Comp. M. & Vet. Arch., Phila., 1901, xxii, 226-232.—**Kraemer** (H.) Welche Vorteile erwachsen der Tierzucht aus der erhöhten Nutzbarmachung der neueren biologischen Forschungsergebnisse? Deutsche tierärztl.

Stock-breeding.

Wehnschr., Hannover., 1905, xiii, 377; 389.—**Kühnau**. Die Vortheile der Verwendung von reinblütigen Zuchtthieren. Berl. tierärztl. Wehnschr., 1903, 3-5.—**Russell** (W.) Management and treatment of thoroughbred brood mares and young stock. Vet. J., Lond., 1908, lxiv, 66-75.

Stocken (James). Dental materia medica and therapeutics. 4. ed., revised by Leslie M. Stocken and J. O. Butcher. 3 p. l., 155 pp. 24°. *London, H. K. Lewis*, 1895.

Stocken (Leslie M.).
See **Stocken** (James). Dental materia medica [etc.]. 24°. *London*, 1895.

Stocker (Alfred). *Ein Beitrag zur Pathologie des Oesophaguscarcinoms mit besonderer Berücksichtigung seines Durchbruchs in die Trachea und die grossen Bronchien. 68 pp. 8°. *Zürich, Zürcher & Furrer*, 1892.

Stocker (J[ames] R[eginald]). On sea sickness. 16 pp. 8°. *Liverpool, W. B. Jones*, [1881].

Stocker (John Sherwood) [1828-1907].
Obituary. Brit. M. J., Lond., 1907, ii, 239. Also: *Lancet*, Lond., 1907, ii, 330.

Stocker (S[amuel] M.) [1857-]. A case of urticaria of the conjunctiva. 2 pp. 8°. *Kansas City*, 1896.

Repr. from: Ann. Ophth. & Otol., St. Louis, 1896, v.

Stocker (Siegfried). *Ueber Erysipel nach Beobachtungen der medizinischen Klinik in Zürich. [Zürich.] 90 pp. 8°. *Luzern*, 1904.

Stockert (Wilhelm) [1881-]. *Ein Fall von Lymphosarkom der Thymus bei einem 36-jährigen Manne. 20 pp., 1 l. 8°. *Heidelberg, J. Hörning*, 1905.

Stockfleth (H[arald] V[igo]) [-1879].
See *Extrait de la loi émanée en Danemark le 29 décembre 1857* [etc.]. 4°. *Copenhagen*, 1876.

Stockham (Alice B.) Tokologi, en bok för hvarje kvinna. Översättning. Andra Svenska Upplagan. [Tocology, a book for every woman. Translation. 2. Swedish ed.] 321 pp., 15 pl. 12°. *Helsingfors, G. W. Edlund*, [1894].

— Karezza; ethics of marriage. viii, 9-136 pp. 12°. *Chicago, Alice B. Stockham*, [1896].

— The same. Die Reform-Ehe; eine Ehe auf vollständig neuer Grundlage zur Erhöhung der Daseinsfreude und Veredelung des Menschengeschlechts. 2. Aufl. 72 pp. 8°. *Leipzig, Jaeger*, [1897].

Stockhammer (Louis). Stéréoscopie rationnelle. 78 pp., 1 l. roy. 8°. *Lyon & Paris, A. Stock & Cie.*, 1904.

Stockhausen (Ferdinand). Ökologie, Anhäufungen nach Beijerinck; Beiträge zur natürlichen Reinzucht der Mikroorganismen. x, 278 pp. 8°. *Berlin, Gebr. Unger*, 1907.

Stockhausen (Julius Albertus) [1659-].

For Biography, see **Wedel** (Georg Wolfgang) [in l. s.]. [Pr.] de generis humanis variate. sm. 4°. [Jena, 1681].

Stockhausen ([Theodor] Johannes) [1877-]. *Untersuchungen über die stoffliche Zusammensetzung des Tierkörpers bei proteinreicher und proteinarmer Ernährung. [Königsbergi. Pr.] 50 pp., 1 l. 8°. *Berlin, J. Springer*, 1909.

Stockholm.

See **Children** (Hospitals and asylums for), **Cholera** (History and statistics of), **Diphtheria** (History of), **Fever** (Malarial, History of), **Fever** (Typhoid, History of), **Hospitals** (Description, etc., of), **Hospitals** (Gynecological, etc., of), **Hospitals** (Management, etc., of), **Hospitals** (Military), **Hygiene** (Municipal, Laws,

Stockholm.

etc., of), **Influenza** (*History, etc., of*), **Pharmacopœias** (*Official*), **Universities**, **Water supply, by localities.**

Stockholm. Några anteckningar om skarlakansfebern på Katarina Sjukhus på grund af 4,000 fall, vardade under åren 1880-91. Af Sture Carlsson. [Some notes on scarlatina in Catherine Hospital, based on 4,000 cases . . .] 63 pp., 8 diag. 4°. *Stockholm, K. L. Beckman, 1895.*

Bihang till Stockholms stads Helsevårdsnämnds årsberättelse, 1894.

Stockholm. *Gymnastisk Central-Institut.* Några föreläsningar från föreningen G[ymnastisk] C[entral]-I[nstitut]; andra fortbildningskurs, 1. September 1909. 154 pp., 1 l. 8°. *Stockholm, P. Palmquist, 1909.*

Stocking.

See Foot (Hygiene of).

Stockinger (Tamás). Utmutatás a sebészki műszerek elemzésére s bírálatára. [A guide for the valuation and criticism of surgical instruments.] iv, 46 pp., 33 pl. roy 8°. *Pest, G. Heckenast, 1867.*

Stockman (Ralph). The active principle of senna leaves. 8 pp. 12°. *London, 1885.*

Repr. from: Pharm. J., Lond., 1885.

L. B. Collection, xcix, 27.

Report on the coca alkaloids. 34 pp. 8°. *London, 1889.*

Repr. from: Brit. M. J., Lond., 1889, i.

L. B. Collection, cxxvi, 56.

The treatment of chlorosis by iron and some other drugs. 19 pp. 8°. *London, 1893.*

Repr. from: Brit. M. J., Lond., 1893, i.

L. B. Collection, clxii, 8.

On the nature and treatment of pernicious anæmia. 21 pp. 8°. *London, 1895.*

Repr. from: Brit. M. J., Lond., 1895, i.

L. B. Collection, clxxviii, 9

Diseases of the blood.

In: Syst. Pract. Therap (Hare), Phila., 1897, iv, 411-429.

The physiological action of borneol; a contribution to the pharmacology of the camphor group. pp. 61-95. 8°. *London, [n. d.].*

Repr. from: J. Physiol., Lond., [n. d.], ix.

L. B. Collection, cxxxv, 63.

See also, Scoresby-Jackson (Robert Edmund). Note-book of materia-medica [etc.]. 12°. *Edinburgh & London, 1895.*

Stockmann (Joseph) [1879-]. *Ueber den Einfluss sporentragender Stäbchen auf die Säurebildung in Mischungen von Mehl und Wasser. 47 pp. 8°. *Würzburg, F. Staudenraus, 1905.*

Stockmann (Wilhelm). *Ueber Gummiknoten im Herzfleische bei Erwachsenen. Akademische Abhandlung. [Helsingfors.] 104 pp., 7 pl. 8°. *Wiesbaden, J. F. Bergmann, 1904.*

Stockmayer (Wolfgang) [1881-]. *Ueber die Centralgefäße im Sehnerven einiger einheimischen Carnivoren. 27 pp., 2 l. 8°. *Tübingen, F. Pietzcker, 1905.*

Stockport.

See Deaf-mutes (Asylums and institutions for), Dispensaries (Reports of), Hospitals (Description, etc., of), Insane (Asylums for, Description, etc., of), by localities.

Stockton (Charles G.) [1853-]. Simplified directions for examining the stomach. 12°. [*Philadelphia, 1892.*]

Repr. from: Med. News, Phila., 1892, lxi.

Stockton (Charles G.)—continued.

Misconceptions and misnomers revealed by modern gastric research. 20 pp. 12°. [*Philadelphia, 1892.*]

Repr. from: Med. News, Phila., 1892, lx.

The etiology of gastric ulcer. 13 pp. 12°. [*Philadelphia, 1893.*]

Repr. from: Med. News, Phila., 1893, lxi.

The nature and management of functional gastric disorders. 10 pp. 8°. *Philadelphia, Lea Bros. & Co., 1894.*

Repr. from: Med. News, Phila., 1894, lxxv.

Pernicious anemia and its relation to gastric digestion, based on twenty-five cases. 14 pp. 8°. *Chicago, 1904.*

Repr. from: J. Am. M. Ass., Chicago, 1904, xliii.

The delay of old age and the alleviation of senility. 14 pp. 8°. *Chicago, 1905.*

Repr. from: J. Am. M. Ass., Chicago, 1905, xlv.

Introductory discussion on the diseases of the digestive apparatus.

In: Mod. Med. (Osler). 8°. Philadelphia & New York, 1908, v, 17-38.

See also, Riegel (Franz). Diseases of the stomach [etc.]. 8°. *Philadelphia, 1903.*

& **Wochenert** (A. E.) Thrombosis of the superior vena cava complicating Graves' disease. 5 pp. 8°. *New York, 1908.*

Repr. from: N. York M. J. [etc.], 1908, lxxxviii.

Stockton (Charles) S.).

See Present (The) relation of dentistry to medicine [etc.]. 8°. *Chicago, 1887.*

Stockton (George) [1854-]. The relation of physical defects to mental development. 12 pp. 12°. *New York, 1904.*

Repr. from: Med. Rec., N. Y., 1904, lxxv.

Stockton State Hospital. *See California. Stockton State Hospital.*

Stockton-on-Tees.

See Hospitals (Description, etc., of), by localities.

van Stockum (Willem) J[acob]. De behandeling der prostatahypertrophie. 52 pp. 8°. *Haarlem, de erven F. Bohn, 1898.*

Forms no. 4, v. 5, of. Geneesk. Bl. u. Klin. en Lab. v. de prakt., Haarlem, 1898, v, 87-138.

De diagnose van ileusgevallen. 42 pp. 8°. *Haarlem, de erven F. Bohn, 1901.*

Forms no. 6 of. Geneesk. Bl. u. Klin. en Lab. v. de prakt., Haarlem, 1901, viii.

Stockwell (G. Archie). A study of the organic extracts cerebrine and cerebrin. 7 pp., 1 tab. 12°. *Philadelphia, Lea Bro. & Co., 1893.*

Repr. from: Med. News, Phila., 1893, lxxiii.

Cholera, its Protean aspects and its management. 2 v. [paged consecutively]. vii, 306 pp. 16°. *Detroit, Mich., G. S. Davis, 1893.*

Stockwell (Sarah Fowler) [1842-1904].

[Obituary.] J. Am. M. Ass., Chicago, 1904, xlii, 1091.

Stockyards (*Hygienic condition of*).

See, also, Abattoirs; Meat (Inspection, etc., of).

SINCLAIR (U.) The jungle. 8°. *New York, 1906.*

Chicago; the stockyards and packing town; insani-tary condition of the world's largest meat market. *Lancet, Lond., 1905, i, 49, 120, 183; 258: 1906, i, 1787.—Chicago* (The) stockyards revisited. *Ibid.*, 1909, i, 718; 793; 868. *Also* [Abstr.]: *Vet. J., Lond., 1909, n. s., xvi, 229-239.—Defence* (A) of the Chicago stockyards. *Lancet, Lond., 1906, i, 1787-1789.—United States* (The) Department of Agriculture and the *Lancet*; official report of the Chicago stockyards in answer to the criticisms of the *Lancet*; replies thereto by our Special Sanitary Commission [Edit.] *Ibid.*, ii, 109-116.

Stocquart (Alfred). De l'ichthyol dans le traitement de la dyspepsie et des troubles céphaliques et nerveux qui en dépendent. 8 pp. 12°. *Tamînes, Duculot-Roulin*, 1891.

Repr. from: Arch. de méd. et chir. prat., Brux., 1890, iv.

—. Nouvelles observations concernant l'action thérapeutique de l'ichthyol. 8 pp. 12°. *Tamînes, Duculot-Roulin*, 1891.

Repr. from: J. d'accouch., Liège, 1891, xi.

—. Tarif des médicaments à l'usage des bureaux de bienfaisance, associations ouvrières, sociétés charitables, etc., adopté par le Département de la justice, etc. 3. éd., adaptée à la dernière édition de la Pharmacopée belge, corrigée et complétée. 23 pp. 8°. *Tamînes, imp. Duculot-Roulin*, 1894.

See, also, Deistanche (Charles), fils, & **Stocquart** (Alfred). Cancer épithélial, [etc.]. 8°. *Bruxelles*, 1879.

—. Trois cas d'affections, [etc.]. 8°. [*Bruxelles*, 1883.]

Stoddard (Charles Warren) [1843–]. The lepers of Molokai. 138 pp. 12°. *Notre Dame, Ind., Ave Maria Press*, [n. d.].

Stoddard (John T.) Composite photography. *Cutting from: Century Mag.*, N. Y., 1887, xxxiii, 750-757.

Stoddard (Thomas) A. [1878–]. Plastic operations for the cure of fistulae into the vagina from the bladder and rectum. Report of a case of eleven years' standing. 3 pp. 8°. *New York*, 1895.

Repr. from: Am. Gynec. & Obst. J., N. Y., 1895, vii.

Stoddard (William) H[enry] B[utter]. Mind and its disorders; a text-book for students and practitioners. xvi, 488 pp., 9 pl. 8°. *London, H. K. Lewis*, 1908.

—. The same. xvi, 488 pp., 9 pl. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1909.

Stodder (Charles). American microscopes and their merits. 10 pp. 8°. *Philadelphia*, 1870.

Repr. from: Am. Naturalist, Phila., 1870, iv.

Stodel (Georges). *Les colloïdes en biologie et en thérapeutique; le mercure colloïdal électrique. 274 pp. 8°. *Paris*, 1908, No. 411.

—. The same. 282 pp. 8°. *Paris, Vigot frères*, 1908.

Stodel (Mme. Georges) [1874–]. *Sur la nécessité d'enseigner aux jeunes filles l'hygiène et quelques notions de médecine pratique. 34 pp. 8°. *Paris*, 1900, No. 320.

Stodolny (Antonius). *De doloribus posthumis. 16 pp. 16°. *Vienna, A. Ghelen*, 1774.

Stoebner (Hans) [1879–]. *Ueber ausge dehnte Heilungsvorgänge bei einem Fall von vorgeschrittener Lungen- und Darm-Tuberkulose. 26 pp., 1 l. 8°. *Würzburg, A. Borst*, 1904.

Stöberl (Otto) [1869–]. *Ueber Impi-Carcinose. 22 pp., 2 l. 8°. *Tübingen*, 1902.

Stöck (Josef) [1869–]. *Zur Experimentalkritik der Wanscherschen Narkosenmaske. 39 pp. 8°. *Bonn, J. Bach Wwe.*, 1894.

Stoeckel (Walter) [1871–]. *Dreissig Fälle von vaginaler Totalexstirpation des Uterus. 59 pp., 2 l. 8°. *Königsberg i. Pr., M. Liedtke*, 1896.

—. Ureterfisteln und Ureterverletzungen. 150 pp., 2 pl. 8°. *Leipzig, Breitkopf & Härtel*, 1900.

—. *Die Cystoskopie in ihrer Bedeutung für den Gynäkologen. [Habilitationsschrift.] 199 pp. 8°. *Leipzig, Breitkopf & Härtel*, 1903.

—. Die Cystoskopie des Gynäkologen. x, 320 pp., 9 pl., 1 l. 8°. *Leipzig, Breitkopf & Härtel*, 1904.

Stoeckel (Walter)—continued.

—. The same. Lehrbuch der gynäkologischen Cystoskopie und Urethroskopie. 2. Aufl. xi, 288 pp., 25 pl. roy. 8°. *Berlin, A. Hirschwald*, 1910.

—. Atlas der gynäkologischen Cystoskopie. 4 p. l., 34 pp., 14 pl. 4°. *Berlin, A. Hirschwald*, 1908.

Also, Editor of: Zeitschrift für gynäkologische Urologie, 1908-10.

Stöcker (Adolf) [1832-82]. Bad Wildungen und seine Mineralquellen mit besonderer Berücksichtigung ihrer Heilkräfte bei den Krankheiten der Harnorgane. 13. Aufl. 44 pp., 4 pl. 12°. *Bad Wildungen, H. L. Schroeter, Arolsen*, 1897.

Stoecker (August). Die häusliche Krankenpflege; sechs Vorträge. vi, 112 pp. 12°. *Karlsruhe, J. Lang*, 1903.

Stöcker (Quirin) [1874–]. *Ueber Endocarditis gonorrhoeica. 22 pp., 1 l. 8°. *Bonn, J. Trapp*, 1900.

Stöcker (Wilhelm) [1882–]. *Klinischer Beitrag zur Frage der Alkoholpsychosen als Teil einer später erscheinenden grösseren klinischen Arbeit gleichen Titels. [Erlangen.] 87 pp., 1 l. 8°. *Jena, G. Fischer*, 1910.

—. Klinischer Beitrag zur Frage der Alkoholpsychosen. 298 pp. 8°. *Jena, G. Fischer*, 1910.

Stöckhardt (Julius Adolph) [1809–]. The principles of chemistry illustrated by simple experiments. Transl. from 3. German ed. by C. H. Peirce. xv, 656 pp. 12°. *Cambridge, J. Bartlett*, 1850.

—. The same. 3. ed. from 5. German ed. Transl. by C. H. Peirce. xix, 679 pp. 12°. *Cambridge, J. Bartlett*, 1851.

—. The same. xix, 681 pp. 8°. *Boston, Phillips, Sampson & Co.*, 1855.

—. The same. xix, 681 pp. 8°. *Boston, Phillips, Sampson & Co.*, 1856.

—. The same. xix, 681 pp. 8°. *Boston, Phillips, Sampson & Co.*, 1858.

—. The same. xix, 687 pp., 1 l. 8°. *Philadelphia, E. H. Butler & Co.*, 1860.

—. Chemical field lectures for agriculturists. Transl. from the German. Ed., with notes, by James E. Teschemacher. xiii, 242 pp. 8°. *Cambridge, J. Bartlett*, 1853.

For Portrait, see Collection of Portr. (Libr.).

Stoeckl (Hans) [1880–]. *Ueber einen Fall von Anencephalie mit Kryptorchismus. 26 pp., 1 l. 8°. *München, Kastner & Callwey*, 1904.

Stoeckle (Richard). *Die Behandlung der Cancroide des Gesichts (mit Anschluss der Lippen-carcinome), und das Auftreten der Recidive, nach den Ergebnissen der Würzburger chirurgischen Klinik 1887-97. 77 pp. 8°. *Würzburg*, 1899.

Stöcklin (Hans). *Ueber einen Fall von Cholesteatom des Ohres. [Zürich.] 44 pp. 8°. *Wohlen, K. Meyer*, 1895.

Stöcklin (Hans Ludwig) [1866–]. *Ein Fall von Eröffnung der Vena anonyma durch ein Gumma. 13 pp., 1 l. 8°. *Kiel, Schmidt & Klauwig*, 1894.

de Stöcklin (Henry). *Recherches sur la mobilité et les cils de quelques représentants du groupe des colibacilles. [Bern.] 43 pp. 8°. [*Basel*], 1894.

de Stecklin (Henry)—continued.

— The same. 43 pp., 1 pl. 8°. *Bâle & Leipsic, C. Sallmann*, 1894.

Forms 6. Hft. of: *Mitt. a. Klin. u. med. Inst. d. Schweiz, Basel & Leipzig*, 1894, 1. R.

Stöcklin (Johannes Michael). *De vomitu et de vomitoriis. 1 p. l., 18 pp. 4°. *Trag. ad Rhenum, A. van Paddenburg*, 1773. [P., v. 2161.]

Stoeder (W.) *Geschiedenis der pharmacie in Nederland*. xvi, 448 pp. roy. 8°. *Amsterdam, D. B. Centen*, 1891.

Stödter (Wilhelm). *Die Strongyliden in den Labmagen der gezähmten Wiederkäuer und die Magenwurmseuche. [Bern.] 107 pp., 7 pl. 8°. *Hamburg, A. Lefevre*, 1901.

Stöffler von Justingen (Johannes) [1452–1531].

MOLL (J. C. A.) *Johannes Stöffler von Justingen; ein Charakterbild aus dem ersten Halbjahrhundert der Universität Tübingen*. 8°. *Lindau*, 1877.

Stoeger (Julius) [1879–]. *Ueber einen Fall von primärem Lebercarzinom. 30 pp., 1 l. 8°. *München, F. Rechner*, 1905.

Stöhr (Adolf) [1855–]. Vom Geiste. Eine Kritik der Existenz des mentalen Bewusstseins. x, 38 pp. 8°. *Wien, A. Hölder*, 1883.

— Zur nativistischen Behandlung des Tiefensehens. 30 pp. 8°. *Leipzig & Wien, F. Deuticke*, 1892.

— Zur Hypothese der Sehstoffe und Grundfarben. 1 p. l., 103 pp. 8°. *Leipzig & Wien, F. Deuticke*, 1898.

— Binoculare Figurenmischung und Pseudoskopie. vii, 113 pp. 8°. *Leipzig & Wien, F. Deuticke*, 1900.

— Grundfragen der psychophysiologischen Optik. viii, 160 pp. 8°. *Leipzig & Wien, F. Deuticke*, 1904.

Stöhr (Ottmar) [1884–]. *Versuche zur Bestimmung Benzolmengen, welche Tiere und Menschen aus der Luft absorbieren. 27 pp. 8°. *Würzburg, F. Staudenraus*, 1909.

Stöhr (Philipp) [1849–]. Ueber Schleimdrüsen. pp. 423–444 pp., 1 pl. 4°. *Leipzig, W. Engelmann*, 1887.

Cutting [cover with printed title] from: *Festschr. A. von Koelliker, Leipzig*, 1887.

— Lehrbuch der Histologie und der mikroskopischen Anatomie des Menschen mit Einschluss der mikroskopischen Technik. 5. Aufl. xvi, 313 pp. 8°. *Jena, G. Fischer*, 1892.

— The same. 6. Aufl. xviii, 358 pp. 8°. *Jena, G. Fischer*, 1894.

— The same. 8. Aufl. xii, 400 pp. 8°. *Jena, G. Fischer*, 1898.

— The same. 9. Aufl. xiii, 421 pp. 8°. *Jena, G. Fischer*, 1901.

— The same. 10. verbesserte Aufl. xii, 444 pp. 8°. *Jena, G. Fischer*, 1903.

— The same. 11. verbesserte Aufl. xiii, 456 pp. 8°. *Jena, G. Fischer*, 1905.

— The same. 12. verbesserte Aufl. xi, 464 pp. 8°. *Jena, G. Fischer*, 1906.

— The same. 13. verbesserte Aufl. xiii, 481 pp. 8°. *Jena, G. Fischer*, 1909.

— The same. 14. verbesserte Aufl. Mit 370 Abbildungen und Berücksichtigung der neuen anatomischen Nomenklatur. xii, 482 pp. 4°. *Jena, G. Fischer*, 1910.

— The same. Text-book of histology, including the microscopic technique. 6. ed. Transl. by Emma L. Billstein; edited, with additions, by Alfred Schaper. xvi, 344 pp. 8°. *Philadelphia, P. Blakiston, Son & Co.*, 1896.

Stöhr (Philipp)—continued.

— The same. 2. Am. from 8. German ed. xviii, 424 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1898.

— The same. 3. Am. from 8. German ed. 432 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1900.

— The same. 4. Am. based upon 9. German ed. xx, 503 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1901.

— The same. 5. Am. from 10. German ed. xvi, 485 pp. roy. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1903.

— The same. Histology. Arranged upon an embryological basis by Frederic T. Lewis. 6. Am. from 12. German ed. ix, 434 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1906.

— The same. Manuel technique d'histologie; traduit par les docteurs H. Toupet et Critzman. 3. éd. française complètement remaniée d'après la 10. éd. allemande, par le Dr. P. Mulon; préface du professeur Cornil. viii, 514 pp. roy. 8°. *Paris, G. Steinheil*, 1904.

— Ueber die Entwicklung der Darmlymphknöchen und über die Rückbildung von Darmdrüsen. 55 pp., 4 pl. 8°. *Bonn, F. Cohen*, 1898.

Repr. from: *Arch. f. mikr. Anat.* *Bonn* 1898, li

— Ueber Rückbildung von Duodenaldrüsen. pp. 207–214, 1 pl. 4°. *Würzburg*, 1899.

Cutting [cover with printed title] from: *Festschr. d. phys.-med. Gesellsch., Würzb.*, 1899

See, also, **McKendrick** (John Gray). A textbook of physiology, [etc.]. 8°. *Glasgow*, 1888–9.

Stöhrer (Walter) [1877–]. *Synthese des Acetylthebaolchinons. Ueber die Nitroderivate des Isonanillins. 34 pp. 8°. *Berlin, A. W. Schade*, 1903.

Stöltz (Eberhard [Franz Adrian]) [1881–]. *Ueber Aortenaneurysmen und ihre Beziehung zur Endocarditis. 49 pp., 1 pl. 8°. *Greifswald, H. Adler*, [1909].

Stöltz (Franz Eduard Hermann) [1877–]. *Ein Beitrag zur Kenntnis der Lebensfähigkeit der mit kleinsten Tröpfchen versprühten Bakterien. [Göttingen.] 32 pp. 8°. *Berlin, O. Francke*, 1903.

Stöltz (Georg). *Ein Fall von Hämatom des Ligamentum latum. 20 pp. 8°. *Tübingen, F. Pietzcker*, 1893.

Stöltz (Georg) [1879–]. *Ueber den Wert verschiedener Zuckerarten als Bestandteil von Nährklystieren. 22 pp., 1 l. 8°. *Halle a. S., Wischan & Burkhardt*, 1904.

Stöltz (Wilhelm) [1869–]. *Klinische und anatomische Beiträge zur Intoxikationsamblyopie und idiopathischen retrobulbären Neuritis. 30 pp., 2 l., 4 pl. 8°. *Marburg*, 1893.

Stoeltzner (Wilhelm) [1872–]. *Ueber die Anwendbarkeit der verticalen Extension bei der Behandlung von Oberschenkelfracturen rachitischer Kinder. 29 pp., 1 l. 12°. *Berlin, G. Schade*, 1895.

— Pathologie und Therapie der Rachitis. 176 pp., 3 pl. 8°. *Berlin, S. Karger*, 1904.

— Rachitis. In: *HANDB. d. Kinderh.* (Pfaundler & Schlossmann). 8°. *Leipzig*, 1906, ii, pt. 2, 593–616.

— Rachitis. In: *Dis. Children* (Pfaundler & Schlossmann). Eng. transl. roy. 8°. *Philadelphia & London*, 1908, ii, 196–218, 1 pl.

— Oxypathie. Mit 16 Kurven. 2 p. l., 92 pp. 4°. *Berlin, S. Karger*, 1911.

— & **Salge** (Bruno). Beiträge zur Pathologie des Knochenwachstums. 3 p. l., 52 pp., 8 pl., 8 l. roy. 8°. *Berlin, S. Karger*, 1901.

Stoelzel (Oscar) [1875-]. * Ein Fall von primärem Lebercarcinom. 23 pp., 1 l. 8°. München, Kastner & Lossen, 1901.

Stömmmer (Otto). Taschenplan für die erste Hilfe. 2. veränderte Aufl. 1 l. broadside. München, Seitz & Schauer, [n. d.].

Störck (Antonius) [1731-1803]. Libellus, quo demonstratur: cicutam non solum usu interno tutissime exhiberi, sed et esse simul remedium valde utile in multis morbis, qui hucusque curatu impossibiles dicebantur. Ed. altera. 7 p.l., 292 pp. 12°. Vindobonæ, typ. J. T. Trattner, 1761.

— The same. 4 p. l., 180 pp., 1 l. 16°. Augusta Taurinorum, 1762.

— The same. An essay on the medicinal nature of hemlock, in which its extraordinary virtue and efficacy, as well internally as externally used, in the cure of cancers, scirrhous and cedematous tumours, malignant and fistulous ulcers and cataracts, are demonstrated and explained; the whole being founded on observations made in a variety of the respective cases, where this remedy was administered by Storck, Van Swieten, Kollman and others of the most eminent physicians and surgeons at Vienna. Trans. from the Latin original. 4 p. l., 100 pp. 8°. London, J. Nourse, 1760. [P., v. 2214.]

— Abhandlung vom dem sicheren Gebrauch und der Nutzbarkeit des Stechapfels, des Bilsenkrauts und des Eisenhütleins. Aus dem Lateinischen übersetzt und mit einer Vorrede von Salomon Schinz. 3 p. l., xc, 100 pp., 1 pl. 12°. Zürich, Heidegger & Co., 1763.

— The same. Expériences et observations sur l'usage interne de la pomme épineuse, de la jusquiame, et de l'aconit; par lesquelles il est démontré qu'on peut faire prendre aux hommes ces plantes avec sécurité, et qu'elles sont très salutaires dans beaucoup de maladies qui ne cèdent point à d'autres remèdes. Traduites du latin. iv, 139 pp., 3 pl. 16°. Vienne & Paris, P.-F. Didot le jeune, 1763.

Störck (Antonius). Supplementum necessarium de cicuta. 67 pp., 1 pl. 12°. Vindobonæ, J. T. Trattner, 1764.

— Bound with his: Libellus, quo demonstratur sicutam [etc.]. 12°. Vindobonæ, 1761.

— Antonii Störck libellus de usu medico pulsatille nigricantis. 61 pp., 4°. Vindobonæ, typis Joan. Thom. nob. de Trattner, 1771.

— The same. 4°. Cincinnati, J. U. & C. G. Lloyd, 1907.

In: Lloyd library, Bull. 9, 1907.

— See, also, **Molinarius** (Christophorus). Epistola ad Antonium Störck [etc.]. 8°. Vindobonæ, 1761. — Observations sur l'usage, [etc.]. 12°. La Haye & Paris, 1764.

Störensen (Johannes) [1862-]. * Ueber 28 Fälle von Carcinom des Ileum und Colon. 76 pp., 3 l. 8°. Leipzig, B. Georgi, 1903.

Storck (Karl) [1832-99]. Ueber den Husten. 21 pp., 16°. [Wien, 1876.]

Repr. from: Wien. med. Wehnschr., 1876, xxvi.

— Ueber Larynxexstirpation wegen Krebs; Heilung eines Falles mit Herstellung normaler Respiration und Phonation. 15 pp. 8°. Wien, 1887.

Repr. from: Wien. med. Wehnschr., 1887, xxxvii.

— Zur Erklärung des Shock nach der Larynxexstirpation. 7 pp. 8°. Wien, 1888.

Repr. from: Wien. med. Wehnschr., 1888, xxxviii.

— Die Erkrankungen der Nase, des Rachens und des Kehlkopfes. vi, 334 pp., 3 pl. 8°. Wien, A. Hölder, 1895.

Forms pt. 1, v. 13, of: Spec. Path. u. Therap. . . . Nothnagel, Wien.

Stoerk (Karl)—continued.

— The same. Bollezní nosa, zleza i gortani. Perevod L. A. Govsleyeva. [Transl. by Govsleyeff.] 251 pp., 1 l. 8°. Moskva, A. A. Kartseff, 1897.

— For Biography, see Arch. internat. de laryngol. [etc.], Par., 1899, xii, 385-391 (P. Heymann). Also: Berl. klin. Wehnschr. 1899, xxxvi, 911 (P. Heymann). Also: Brit. M. J., Lond., 1899, ii, 816. Also: Internat. Centralbl. f. Laryngol., Rhinol. [etc.], Berl., 1899, xv, 489-497 (F. Semmon). Also: Monatsschr. f. Ohrenh., Berl., 1899, xxxiii, 523-527 (O. Chari). Also: Rev. valenc. de cien. méd., Valencia, 1899, i, 289 (Barberá). Also: Wien. klin. Wehnschr., 1899, xii, 954 (O. Chari). Also: Ibid., 1899, xii, 1164-1167 (Ronsburger).

Störmann (Friedrich Wilhelm) [1864-]. * Ueber Entzündungen, insbesondere Augenentzündungen, hervorgerufen durch Raupenhaare. 29 pp., 1 l. 8°. Berlin, C. Vogt, 1894.

Stoermer (Martin) [1866-]. * Ueber sogenannte physikalisch verschiedenen Modificationen von Hydroxylaminderivaten. 37 pp., 1 l. 8°. Königsberg, M. Liedtke, 1892.

Stoermer ([Theodore] Robert) [1864-]. * Der Diabetes insipidus; eine Monographie nebst Beiträgen zur Casuistik desselben. Anhang: Tabellarische Uebersicht der in vorliegender Arbeit verwendeten Fälle von Diabetes insipidus. 125 pp., 1 l.; 25 pp. 8°. Kiel, Gnekow & von Gellhorn, 1892.

Störning (Gustav Wilhelm). * Experimentelle Beiträge zur Thermodynamik des Muskels. [Wurtzburg.] 23 pp. 8°. Leipzig, Metzger & Wittig, 1897.

— Mental pathology in its relation to normal psychology; a course of lectures delivered in the University of Leipzig. Transl. by Thomas Loveday. x, 298 pp. 8°. London, Swan Sonnenschein & Co., Ltd., 1907.

Stoess (Ludwig) [1878-]. * Ein Fall von Cysticercus racemosus des Gehirns. 19 pp., 1 pl. 8°. Erlangen, E. T. Jacob, 1901.

Stössel (Abraham). * Ein Fall von Ileus bei einer Wöchnerin mit glücklichem Ausgang. 19 pp. 8°. Basel, F. Reinhardt, 1906.

Stöve (Gustav). * Zur Frage der Urogenital-Tuberculose. 39 pp. 8°. Jena, G. Neuenhahn, 1896.

Stoecker (Dietrich) H[einrich]. The life of Sir Charles Linnaeus, to which is added a copious list of his works and a biographical sketch of the life of his son. Transl. from the original German by Joseph Trapp. xxxviii, 435 pp., port. 4°. London, B. & J. White, 1794.

Stoesesandt (Karl) [1882-]. * Erfahrungen bei der bakteriologischen Untersuchung meningitisverdächtigen Materials. [Kiel.] 16 pp. 8°. Jena, G. Fischer, 1908.

Stoewer (Paul) [1864-]. Ueber Brillen-Verordnung. 40 pp. 8°. Wien, 1894.

Forms 10.-11. Hft., v. 20, of: Wien. Klinik.

Stoffel (Adolf) [1880-]. * Blasenmole. 19 pp. 8°. Berlin, S. Karger, 1905.

Stoffel (Fritz). * Ueber Diffusionserscheinungen. 78 pp. 8°. Zürcher, Zürcher & Furrer, 1908.

von Stoffella (Emil) Ritter d'Alta Rupe [1835-].

— See **Oppolzer** (Joh.) Voorlezingen over bijzonder ziektekunde [etc.]. 8°. Utrecht & Amsterdam, 1867-71.

— The same. Lezioni sulla patologia speciale [etc.]. 8°. Milano, 1871.]

Stoffels (Gerhard) [1876-]. * Die Resultate der Jodoforminjectionen bei der tuberculösen Coxitis. 31 pp., 1 l. 8°. Bonn, Hauptmann, 1898.

Stoffels ([Heinrich] Joseph) [1877-]. * Ueber einen Fall von Osteoidsarcom der Tibia. 30 pp. 8°. Bonn a. Rh., S. Foppen, 1902.

Stoffregen (August). *Ueber das Vorkommen von Pepton in Harn, Sputum und Eiter. 37 pp., 1 l. 8°. *Dorpat, Schnakenburg*, 1891.

Stofwisseling (De) van het menschelijke lichaam volgens het tijdschrift "Der Naturarzt," voorafgegaan door eene voordragt over ozon en antozon, alsmede iets over de oorzaken van de gevolgen, vooral met betrekking tot cholera en veepest. xxvii, 199 pp. 8°. *Zutphen*, 1867.

Stohmann (Friedrich Karl Adolf) [1832-]. *See Muspratt* (James Sheridan). Theoretische, praktische und analytische Chemie [etc.]. 4°. *Braunschweig*, 1896.

Stoianoff (D.-U.). Recherches sur la structure des voies biliaires chez le chien. 51 pp., 3 pl. 8°. *Toulouse*, 1900, No. 374.

Stoianoff (Georges) [1883-]. *Contribution à l'étude du rétrécissement tuberculeux du rectum. 62 pp., 1 l. 8°. *Montpellier*, 1907, No. 6.

Stoianoff (Paraskev). *Ueber Carcinom cordis. 48 pp. 8°. *Würzburg, F. Scheiner*, 1895.

Stoicescu (Dimitri) [1872-]. *Paludisme en Roumanie; notes de statistique et sa prophylaxie. 64 pp. 8°. *Paris*, 1902, No. 318.

Stoicheiometry.

FRICKINGER (A.). Katechismus der Stöchiometrie. Für Pharmaceuten, studirende mediciner, Chemiker und Techniker. 8°. *Nördlingen*, 1844.

YOUNG (S.). Stoicheiometry; together with an introduction to the study of physical chemistry, by Sir William Ramsay. 8°. *London*, 1908.

Stoilkovitch (Dessanka). *Contribution à l'étude des appendices congénitaux de la face et des doigts. 40 pp., 1 pl. 8°. *Genève, A. Kundig*, 1909.

Stoimoff (D.-U.). *Recherches sur la structure des voies biliaires chez le chien. 51 pp., 2 pl. 8°. *Toulouse*, 1900, No. 374.

Stoitscheff (Nicola). *Die Wirkung des Digitalinum verum verglichen mit derjenigen des Digitalisinfuses. [Basel.] 1 p. l., 44 pp. 8°. *Leipzig, J. B. Hirschfeld*, 1894.

Stojanovitch (Liuba D.) [1865-]. *Étude critique sur les rapports du tabès dorsalis et de la paralysie générale. 193 pp. 4°. *Paris, Ollier-Henry*, 1893, No. 240.

Stojanovitch (Milan) [1869-]. *Traitement de la pelade par l'acide lactique. 102 pp. 8°. *Paris*, 1899, No. 280.

Stojanovits (J.-P.) [1865-]. *De l'apoplexie pancréatique. 71 pp. 4°. *Paris, H. Jouve*, 1893, No. 86.

van der Stok [Joh. Andries]. Handleiding voor niet-geneeskundigen tot het verleen van eerste hulp in dringende ziektegevallen, verwondingen en vergiftigingen. xv, 184 pp., 6 pl. 8°. *Djokdja, H. Buning*, 1883.

—. De ziekte van Thomsen beschouwd uit het oogpunt van geschiktheid of ongeschiktheid voor den militairen dienst en van de gerechtigde geneeskunde. 96 pp., 1 diag. 8°. 's *Gravenhage, de Gebr. van Cleef*, 1893.

von Stokar (Kurt). Die Syphilis-Behandlung mit Salvarsan (Ehrlich-Hata 606), nebst einer systematischen Zusammenfassung der bisher veröffentlichten Literatur. 40 pp. 8°. *München, J. F. Lehmann's Verlag*, 1911.

Stoker (Bram). Famous impostors. ix (2 l.), 349 pp., 10 pl. 8°. *New York, Sturgis & Walton Co.*, 1910.

Stoker (George). The oxygen treatment for wounds, ulcers, burns, scalds, lupus and diseases of the nose, eye, and ear. 39 pp. 8°. *London, Baillière, Tindall & Cox*, 1897.

Stoker (Laurentius). Thermographia Budensis, seu scrutinium physico-medicum aquarum mineralium Budae scaturientium, de earum origine, situ, antiquitate, numero, mineralibus, virtutibus et usu medico, tam interno, quam externo, per frequentia mechanico-spagyrica experimenta et multiplices easque proprias per novemdecim nunc annorum decursum observationes medico-theoretico-practicas elaboratum et bono publico in lucem datum. 8 p. l., 154 pp., 8 l. sm. 4°. *Augusta-Vindelicorum et Gracii, sumpt. P., M., & J. Veith, fratrum*, 1721.

Stoker (William Thornley). *Atacta chirurgica*. 3 pl. 8°. *Dublin, J. Falconer*, 1884.

—. Address at the opening of school of surgery of the Royal College of Surgeons in Ireland, with proceedings.

Cutting from: Irish Times, Nov. 2, 1894.

Stokers (Diseases of).

Bell. L'anémie des chauffeurs et la ventilation à bord des navires de guerre. Cong. internat. de méd. C. r., Par., 1900, sect. de méd. nav., 19-22. — **Myers** (R. M.) Cramps as affecting stokers. *Virginia M. Semi-Monthly*, Richmond, 1897-8, ii, 552. Also, Reprint. — **Nespor** (G.) Účinek zvýšené teploty a práce v lodních kotelnách na tělesnou teplotu topičů. [The effect of elevated temperature and work with marine boilers on the body temperature of stokers.] *Časop. lék. česk., v Praze*, 1907, xlv, 1114-1117.

Stokes (Charles F.). The splint stretcher. 8 pp. 8°. *Carlisle*, 1904.

Repr. from: J. Ass. Mil. Surg. U. S., Carlisle, Pa., 1904, xv.

—. Some features of the immediate treatment and transport of the wounded in naval warfare. 13 pp. 8°. *Carlisle*, 1904.

Repr. from: J. Ass. Mil. Surg. U. S., Carlisle, 1904, xv.

—. Naval surgery; by Surgeon-General Charles Francis Stokes, United States Navy. (Reprinted from American practice of surgery. Editors: J. D. Bryant, A. H. Buck.) 1 p. l., pp. 970-1029, ill. roy. 4°. *New York, W. Wood & Co.*, 1911.

Stokes (F[rederick] W[illiam]). Genito-urinary diseases; their symptoms and treatment. vi (1 l.), 130 pp. 12°. *London, H. Kimpton*, 1892.

—. Chronic diseases of the urethra and prostate, with special reference to their treatment by irrigation. 2 p. l., 50 pp. 16°. *London, H. Kimpton*, 1893.

—. Sterility in men and allied functional disorders. 2 p. l., 124 pp. 16°. *London, H. Kimpton*, 1894.

Stokes (George Gabriel) [1819-1903]. On the nature of the Röntgen rays. (The Wilde lecture.) 28 pp. 8°. *Manchester*, 1897.

See, also, Röntgen rays [etc.]. 8°. *New York & London*, 1899.

For Biography, see Med.-Chir. Tr., Lond., 1903, lxxxvi, pp. cxlvi-cl (A. Willett). Also: *Nachr. v. d. k. Gesellsch. d. Wissensch. Math.-phys. Kl., Götting.*, 1903, 70-80 (W. Voigt).

Stokes (H[enry] N[ewlin]) [1859-]. The atomic theory from the chemical standpoint. 8 pp. 4°. *New York & Lancaster, Pa.*, 1900.

Repr. from: Science, N. Y. & Lancaster, Pa., 1900, n. s., xi.

Stokes (John).

See Hudson-Cox (Frederick) & **Stokes** (John). The pocket pharmacopoeia; including the therapeutical action of the drugs [etc.]. 16°. *London*, 1899.

Stokes (Whitley) [1763-1845].

Moore (N.) [Biography.] *Dict. Nat. Biog., Lond.*, 1898, liv, 401.

Stokes (Whitley Bland) [1864-1906].

Obituary. *Lancet*, Lond., 1906, ii, 966.

Stokes (William) [1804-78]. *Malattie del cuore e dell' aorta di Guglielmo Stokes.* Prima traduzione italiana sulla prima edizione inglese del 1854 per cura del Dottore Antonio Longhi. Fasc. primo. 112 pp. 12°. *Torino, Speirani & Tortone*, 1857.

Medical education in the University of Dublin; a discourse delivered at the opening of the School of Physic in Ireland, session 1864-5. 40 pp. 8°. *Dublin, M. H. Gill*, 1864.

On some requirements in clinical teaching in Dublin. 17 pp. 8°. *Dublin, J. Falconer*, 1871. [P., v. 2088]

Repr. from: Dublin Q. J. M. Sc., 1871, ii.

State medicine; a discourse, delivered before the University of Dublin, on Saturday, April 6, 1872. 40 pp. 8°. *Dublin, J. Falconer*, 1872. [P., v. 2090.]

Inaugural address delivered before the Royal Irish Academy, at the stated meeting held on Monday evening, November 30, 1874. 22 pp. 12°. *Dublin, M. H. Gill*, 1874. [P., v. 2089.]

For Biography, see Moore (J. W.) In Memoriam. 16 pp. 8°. [*Dublin*, 1878?]-**Stokes (W.)**, jr. William Stokes, his life and work. 12°. *London*, 1898. *See, also: Diet. Nat. Biog.*, Lond., 1898, liv, 401 (N. Moore). *Also: Practitioner*, Lond., 1898, ix, 153-156, port.

Stokes (Sir William) [1839-1900]. Bloodless surgery. 10 pp. 12°. *Dublin*, 1874. [P., v. 2089.]

On supra-condyloid amputation of the thigh. 10 pp., 2 pl. 12°. *Dublin, J. Falconer*, 1875. [P., v. 2089.]

Repr. from: Dublin J. M. Sc., 1875, ix.

Records of operative surgery. 26 pp., 6 pl. 8°. *Dublin*, 1877.

Repr. from: Dublin J. M. Sc., 1877, lxiv.

Address in surgery. Jubilee meeting of the British Medical Association. 44 pp. 8°. *London, J. & A. Churchill*, 1882. [P., v. 2095.]

Contributions to the operative surgery of the tongue, jaws, and palate. 26 pp., 5 pl. 8°. *Dublin, J. Falconer*, 1883.

Repr. from: Dublin J. M. Sc., 1883, lxxv.

On the radical cure of hernia by peritoneal and intercolumnar suture. 10 pp. 8°. *Dublin, J. Falconer*, 1884.

Repr. from: Dublin J. M. Sc., 1884, lxxvii.

Finality in surgery; an address delivered in the surgical section of the Academy of Medicine in Ireland, at the opening meeting, November 12, 1886. 19 pp. 8°. *Dublin, J. Falconer*, 1886.

Repr. from: Dublin J. M. Sc., 1886, lxxxii.

Work done in surgery by its professors in the Royal College of Surgeons in Ireland. 20 pp. 8°. *Dublin, J. Falconer*, 1887.

Repr. from: Dublin J. M. Sc., 1887, lxxxvii.

Selected papers on operative and clinical surgery; edited by William Taylor. With a memoir of the author by Alexander Ogston. xxv, 484 pp., 26 pl., port. 8°. *London & Dublin, Baillière, Tindall & Cox*, 1902.

For Biography, see Boston M. & S. J., 1900, cxliii, 196. *Also: Brit. M. J.*, Lond., 1900, ii, 609-612. *Also: Diet. Nat. Biog.*, Suppl., Lond., 1901, iii, 363 (D. A. Power). *Also: Lancet*, Lond., 1900, ii, 631. *Also: Med.-Chir. Tr.*, Lond., 1901, lxxxiv, pp. cxv-cxvii. *Also: Med. Press & Circ.*, Lond., 1900, n.s., lxx, 201. *Also: Scalpel*, Lond., 1900, v, 97, port.

Stokes (William Royal) [1870-]. The pathology of smallpox. 18 pp., 10 pl. 8°. *Baltimore*, 1903.

Repr. from: Johns Hopkins Hosp. Bull., Balt., 1903, xiv.

Stokes (William Royal)—continued.

A study of the group actinomyces. 15 pp. 8°. *Philadelphia & New York*, 1904.

Repr. from: Am. J. M. Sc., Phila. & N. Y., 1904, cxxviii.

Four great Anglo-American medical discoveries. 12 pp., 2 p. 8°. *Baltimore*, 1905.

Repr. from: J. Alumni Ass. Coll. Phys. & Surg., Balt., 1905, vii.

See, also, Wright (J. H.) & Stokes (Wm. Royal). A report on the bacteriological investigations of autopsies [etc.]. 24°. *Boston*, 1895.

& **McNeer (Richard L.)** A case of sym-
pus, or mermaid. 8 pp. 8°. *Baltimore*, 1902.
Repr. from: Maryland M. J., Balt., 1902, xlv.

Stokes-Adams syndrome [Essential heart-block or permanent slow-pulse].

See, also [in 1. and 2. s.], Heart (Slow); Pulse (Slow).

ANGELOFF (C.) *Contribution à l'étude du pouls lent permanent, ou maladie d'Adams-Stokes. 8°. *Montpellier*, 1900.

BOUÉE (F.) *Etude sur le pouls lent permanent, ou maladie de Stokes-Adams. 4°. *Paris*, 1891.

BOYER (E.) *Contribution à l'étude de la maladie de Stokes-Adams. 8°. *Paris*, 1898.

GDOWITSCH (F.) *Ueber die Stokes-Adams'sche Krankheit. 8°. *Berlin*, 1905.

JACQUIER (L.-G.) *Contribution à l'étude du pouls lent permanent. 8°. *Paris*, 1905.

KEMPER (E.) *Zur Casuistik der Stokes-Adams'schen Krankheit. 8°. *Kiel*, 1905.

KOCHER (L.) *Contribution à l'étude du pouls lent permanent. 4°. *Paris*, 1890.

MATHIEU (F.-M.) *Contribution à l'étude du syndrome de Stokes-Adams. 8°. *Lille*, 1902.

MAUGET (L.) *Contribution à l'étude du pouls lent permanent. 8°. *Paris*, 1899.

SLOT (J.) *Contribution à l'étude du pouls lent permanent. 8°. *Paris*, 1900.

WENIG (C.-E.) *Ueber einen Fall von Adams-Stokes'scher Krankheit. 8°. *München*, 1904.

Aboulker (C.) Pouls lent permanent vrai. *Bull. méd. de l'Algérie*, Alger, 1905, xvi, 371.—**Adams (R.)** [Irregularity of breathing and remarkable slowness of pulse.] *Dublin Hosp. Rep.*, 1827, iv, 396.—**Agote (L.)** Pulso lento permanente; enfermedad de Stokes-Adams. *Semana méd.*, Buenos Aires, 1901, vii, 705-708.—**Ascoli (M.)** Zur Kenntnis der Adams-Stokes'schen Krankheit. *Ztschr. f. exper. Path. u. Therap.*, Berl., 1907, iv, 185-197, 2 pl.—**Askenstedt (T. C.)** Heart-block. *Kentucky M. J.*, Bowling Green, 1909-10, viii, 2105-2110. *Also, Reprint.*—**Barozzi (J.)** Le pouls lent permanent; maladie d'Adams-Stokes. *Presse méd.*, Par., 1896, 529-531.—**Barr (J.)** (Case of Stokes-Adams disease. *Brit. M. J.*, Lond., 1906, ii, 1122-1125.—**Barringer (T.)**, jr. Report of a case of Stokes-Adams disease. *Arch. Int. Med.*, Chicago, 1909, iv, 186-189.—**Bassce (P.)** The Adams-Stokes syndrome, with report of a case. *Tr. Chicago Path. Soc.*, 1901-3, v, 247-257. *Also: N. York M. J.* [etc.], 1903, lxxviii, 445-449. *Also, Reprint.*—**Beall (C. G.)** Report of a case of heart-block. *J. Indiana M. Ass.*, Fort Wayne, 1908, i, 111.—**Beards (C.)** A case showing the Stokes-Adams phenomena. *Brit. M. J.*, Lond., 1907, ii, 1039.—**Bedoya (N.)** Un caso de enfermedad de Stokes-Adams. *Crón. méd.*, Lima, 1903, xx, 36-38. *Also: Independ. méd.*, Barcel., 1903, xxxiii, 150.—**Beeson (C. F.)** Heart-block at ninety-one. *J. Am. M. Ass.*, Chicago, 1908, i, 188.—**Beiski (A.)** Ein Beitrag zur Kenntnis der Adams-Stokes'schen Krankheit. *Ztschr. f. klin. Med.*, Berl., 1905, lvii, 529-570.—**Billings (F.)** The Stokes-Adams syndrome, with report of two cases. *Illinois M. J.*, Springfield, 1902-3, lii, 117-123. *Also: Medicine*, Detroit, 1902, viii, 556-562.—**Bishop (L. F.) & Larkin (J. H.)** A case of Stokes-Adams disease. *Proc. N. York Path. Soc.*, 1909-10, n.s., ix, 58-61.—**Blondin.** Note sur un cas de maladie de Stokes-Adams (pouls lent permanent). *Progrès méd.*, Par., 1906, 3. s., xxii, 321-323.—**Bonchaud & Faidherbe.** Note sur un cas de pouls lent permanent. *Bull. Soc. anat.-clin. de Lille*, 1891, vi, 243-259. *Also: J. d. sc. méd. de Lille*, 1891, i, 97; 433.—**Brown (J.)** A case of Stokes-Adams disease. *J. Ass. Mil. Surg. U. S.*, Carlisle, 1905, xvii, 335-341. *Also, Reprint.*—**Brouardel (G.) & Villaret (M.)** Contribution à

Stokes-Adams syndrome [Essential heart-block or permanent slow-pulse].

l'étude du pouls lent permanent. Arch. de méd. expér. et d'anat. path., Par., 1906, xviii, 230-274.—**Buichu.** Un cas de pouls lent permanent. Spitalul, Bucuresi, 1899, xix, 540-545. Also, transl.: Med. Woche, Berl., 1902, iii, 58; 70.—**Bultrich** (R. A.) Pulso lento permanente. Rev. Soc. méd. argent., Buenos Aires, 1907, xv, 89-101.—**Butler** (G. R.) Heart-block (Adams-Stokes' disease). Am. J. M. Sc., Phila. & N. Y., 1907, n. s., cxxxiii, 715-717.—**Ceranto** (S.) La malattia di Stokes-Adams; a proposito di un caso clinico. Policlin., Roma, 1902-3, ix, sez. prat., 332-337.—**Chambers** (G.) Notes from the clinical history of a patient suffering from heart block (Stokes-Adams' disease), and delusion of infection of skin by insects (entomophobia). Dominion M. Month, Toronto, 1908, xxx, 131-135.—**Chaplain** (L.) Pouls lent permanent accompagné de gangrène des extrémités. Normandie méd., Rouen, 1903, xviii, 351-353.—**Chap-pet.** Contribution à l'étude du ralentissement du pouls. Lyon méd., 1883, xliii, 307-316.—**Charteris** (F. J.) Case of "heart-block." Tr. Med.-Chir. Soc., Glasg., 1905-7, vi, 323.—**Claybaugh** (W. W.) Persistent slowness of the pulse. N. York M. J., 1895, lxii, 536.—**Comby.** Lepouls lent permanent. Semaine méd., Par., 1892, xii, 265.—**Coste** (F.) Sur un cas de maladie de Stokes-Adams. Écho méd. d. Cévennes, Nîmes, 1904, v, 49-53.—**Craig** (J.) The Stokes-Adams syndrome. Brit. M. J., Lond., 1907, ii, 709.—**Crawford** (I.) Cases of Stokes-Adams' disease (?). Lancet, Lond., 1903, ii, 1019.—**Daraignez.** Pouls lent permanent. Bull. Soc. d'anat. et physiol. ... de Bordeaux, 1887, viii, 124.—**Davezac.** Pouls lent permanent et hémiplegie cérébrale. Gaz. hebdom. d. sc. méd. de Bordeaux, 1904, xxv, 139.—**Davidoff** (M. S.) Po povodu sluchaya bollezni Adams-Stokes'a. [A propos of a case of the disease of ...] Med. Bozr., Mosk., 1908, lxx, 917-924, 1 diag.—**Debove.** Pouls lent permanent. Gaz. d. hôp., Par., 1905, lxxviii, 135-137.—**Dessez** (P. T.) A case of Adams-Stokes' disease. U. States Nav. M. Bull., Wash., 1907, i, 39.—**Edes** (R. T.) Slow pulse, with special reference to Stokes-Adams' disease. Tr. Ass. Am. Physicians, Phila., 1901, xvi, 521-575. Also, Reprint. Also: Phila. M. J., 1901, viii, 264; 310; 367; 408. Also, Reprint. Also [Abstr.]: Am. Med., Phila., 1901, i, 299-302.—**Eizaguirre y Marquina** (E.) Estudio sobre el pulso lento permanente, ó síndrome de Stokes-Adams; con exposición de un caso con hertz-block completo. Rev. de med. y ciruj. práct., Madrid, 1910, lxxxvi, 419-458.—**Emanuel** (J. G.) On a case of heart-block. Lancet, Lond., 1910, i, 856-858.—**Finkelburg** (R.) Beitrag zur Frage des sogenannten Herzblocks beim Menschen. Deutsches Arch. f. klin. Med., Leipzig, 1905, lxxxiii, 586-598. — Herzblock. Deutsche med. Wchnschr., Leipzig, u. Berl., 1907, xxxiii, 1709.—**Foley** (T. J.) Stokes-Adams syndrome; a report of two cases with a short résumé of the literature. Boston M. & S. J., 1905, cliii, 235-239.—**Foy** (G.) Le pouls lent. Progrès méd., Par., 1909, 3. s., xxv, 441; 453.—**Friberger** (R.) Ett Fall af den s. k. Adams-Stokes' sjukdom. [Ein Fall der sogen. Adams-Stokes'schen Krankheit. Uebers., pp. xxxviii-xli.] Upsala Läkaref. Förh., 1900-1901, n. F., vi, 536-547.—**Fried** (R.) Zur Frage der Bradykardie und des Stokes-Adams'schen Symptomenkomplexes. Berl. Klin.-therap. Wchnschr., 1905, 501-511. Also: Wien. klin.-therap. Wchnschr., 1905, 501-511. Also: Vereinsbl. d. päfz. Aerzte, Frankenth., 1905, xxi, 2-16.—**Friedrich** (V.) Adams-Stokes'sche betegség. [... disease.] Orvosi hetil., Budapest, 1901, xlv, 224. Also: Orvosi hetil. szemle, Budapest, 1901, xxx, 433. Also, transl.: Pest. med.-chir. Presse, Budapest, 1901, xxxvii, 694.—**Gallavardin** (L.) Du syndrome de Stokes-Adams. Lyon méd., 1910, cxv, 629-651.—**Gerard.** Pouls lent permanent. J. méd. de Brux., 1905, x, 699.—**Gibson** (G. A.) Heart-block. Brit. M. J., Lond., 1906, ii, 1113-1121.—**Gibson** (G. A.) & **Richie** (W. T.) Further observations on heart-block. Practitioner, Lond., 1907, lxxviii, 589-610. — A historic instance of the Adams-Stokes syndrome due to heart-block. Tr. Med.-Chir. Soc. Edinb., 1908-9, n. s., xxviii, 69-102, 7 pl., 3 ch. Also: Edinb. M. J., 1909, n. s., ii, 315; 507, 10 pl. Also [Abstr.]: Lancet, Lond., 1909, i, 533.—**Gillies** (B. D.) On Stokes-Adams' syndrome. Montreal M. J., 1904, xxxiii, 422-427.—**Gordinier** (H. C.) The Adams-Stokes disease, with the report of three cases. Albany M. Ann., 1906, xxvii, 385-397.—**Gordon** (H. S.) The Adams-Stokes syndrome, with report of two cases. Calif. State J. M., San Fran., 1905, iii, 210.—**Gossage** (A. M.) Cases of Stokes-Adams' disease. Tr. Clin. Soc. Lond., 1904-5, xxxviii, 187-192. — Complete heart-block. Quart. J. Med., Oxford, 1908-9, ii, 19-25.—**Grosh** (L. C.) Report of two cases of heart-block. Ohio M. J., Columbus, 1911, vii, 55-57.—**Guérin** (P.) Sur un cas de pouls lent permanent (maladie de Stokes-Adams). Arch. de méd. nav., Par., 1896, lxx, 116-121.—**Guizzetti** (P.) Sull' atrofia muscolare precoce negli emiplegici e sul polso lento permanente. Riv. sper. di frenia, Reggio-Emilia, 1893, xix, 17-47.—**Handwerck** (C.) Die Adams-Stokes'sche Krankheit. Klin.-therap. Wchnschr., Berl.,

Stokes-Adams syndrome [Essential heart-block or permanent slow-pulse].

1910, xviii, 794-839.—**Harris** (T. C.) Stokes-Adams syndrome or heart-block; with report of case. Virginia M. Semi Month., Richmond, 1910-11, xv, 481-483.—**Hay** (J.) Stokes-Adams' disease; report of a case. Liverpool M.-Chir. J., 1906, xxvi, 66-75.—**Hay** (J.) & **Moore** (S. A.) Stokes-Adams disease and cardiac arrhythmia. Lancet, Lond., 1906, ii, 1271-1276.—**Heart block.** [Edit.] J. Am. M. Ass., Chicago, 1906, xlvii, 779.—**Hendrick** (A.) Un cas de bradycardie essentielle, maladie de Stokes-Adams. Clinique, Brux., 1897, xi, 380-384.—**Hewlett** (A. W.) Heart-block in the ventricular walls. Arch. Int. Med., Chicago, 1908, ii, 139-147.—**Hiss** (W.) Ueber den Adams-Stokes'schen Symptomenkomplex. Charité-Ann., Berl., 1908, xxxii, 3-14.—**Hiss** (W.) jun. Ein Fall von Adams-Stokes'scher Krankheit mit ungleichzeitigem Schlagen der Vorhöfe und Herzkammern (Herzblock). Deutsches Arch. f. klin. Med., Leipzig, 1899, lxxv, 316-331, 1 diag.—**Hoffmann** (A.) Zur Kenntniss der Adams-Stokes'schen Krankheit. Ztschr. f. klin. Med., Berl., 1900, xli, 357-374.—**Holst** (P. F.) Om Stokes-Adams' syndrom og heart-block hos mennesket. [Stokes-Adams' disease or heart-block in man.] Norsk Mag. f. Lægevidensk., Kristiana, 1907, 5. R., v, 1033; 1245, 4 ch. — Om Stokes-Adams' syndrom og heart-block hos mennesket. III. *Ibid.*, 1908, 5. R., vi, 181-206.—**Hoorweg** (A. J.) Een geval van ziekte van Stokes-Adams en enige opmerkingen over Huchard's theorie en therapie van arteriosclerose. Nederl. Tijdschr. v. Geneesk., Amst., 1897, 2. R., xxxiii, d. 2, 496-503.—**Houze** (W.) Stokes-Adams' disease (heart-block). J. Am. M. Ass., Chicago, 1907, xlix, 1839-1841.—**Huchard** (H.) La maladie de Stokes-Adams. Bull. méd., Par., 1890, iv, 937-940.—**Huchard** (H.) & **Bergougnan** (P.) Le heart-block ou blocage du cœur. Rev. gen. de clin. et de therap., Par., 1906, xx, 821; 837.—**Huisman** (L.) Ueber Bradykardie und den Stokes-Adams'schen Symptomenkomplex. München. med. Wchnschr., 1909, lvi, 552; 613.—**Jagie** (N.) Ein Beitrag zur Kasuistik des Adams-Stokes'schen Symptomenkomplexes. Ztschr. f. klin. Med., Berl., 1908, lxxv, 183-188.—**Jaquet** (A.) Ueber die Stokes-Adams'sche Krankheit. Deutsches Arch. f. klin. Med., Leipzig, 1901-2, lxxii, 77-104.—**Jellinek.** [Fall von Bradykardie oder Adams-Stokes'scher Krankheit.] N. Yorker med. Monatschr., 1905, xvi, 81-88.—**Jennings** (C. L.) Case of heart block or Stokes Adams' disease. Hosp. Bull. Univ. Maryland, Balt., 1906, ii, 92.—**Kahane** (M.) Die Stokes-Adams'sche Krankheit. Berl. klin.-therap. Wchnschr., 1904, 684; 711; 734; 758. Also: Wien. klin.-therap. Wchnschr., 1904, 684; 711; 734; 758.—**Klatt** (H.) Ueber den Adams-Stokes'schen Symptomenkomplex. Reichs-Med.-Anz., Leipzig, 1904, xxxix, 266; 305.—**Kövesi** (G.) Adams-Stokes-betegség. [The disease of ...] Orvosi hetil., Budapest, 1904, xlviii, 138. Also, transl.: Pest. med.-chir. Presse, Budapest, 1904, xl, 654. — Adams-Stokes-betegség. [The disease of Adams-Stokes.] Budapesti k. orvosegy. 1904-ik évi évkönyve, Budapest, 1904, 42. — A szívblokról. [Heart-block.] Orvosi hetil., Budapest, 1906, i, 179-182.—**Kraindel** (I. S.) K kasuistike dlitelnavo zamedleniya pulsa. [Prolonged retardation of the pulse.] Prakt. Vrach. S.-Peterb., 1903, ii, 703.—**Kramer-Peterson.** Et Tilfælde af Adams-Stokes Sygdom. [Case.] Ugeskr. f. Læger, Kjøbenhavn, 1908, lxx, 353-361.—**Krull** (J.) Een geval van ziekte van Stokes-Adams. Nederl. Tijdschr. v. Geneesk., Amst., 1910, xlv, pt. 2, 1892.—**Krumhaar** (E. B.) On the growth of our knowledge of Adams-Stokes' disease. Univ. Penn. M. Bull., Phila., 1908-9, xxi, 278-281.—**Kushoff** (N. Ye.) Bollezn Adams-Stokes'a. [Disease of ...] Vrach. Gaz., S.-Peterb., 1908, xv, 1457-1459.—**Lastett** (E. E.) A case exhibiting the Adams-Stokes' syndrome. Lancet, Lond., 1904, i, 1568.—**Leflaive** (E.) Le pouls lent permanent. Gaz. d. hôp., Par., 1891, lxxv, 1069-1077. Also: Bull. méd., Par., 1892, vi, 1195-1197.—**Lépine** (R.) Sur un cas de syndrome d'Adams-Stokes sans blocage. Semaine méd., Par., 1907, xxvii, 601-603.—**Leuchtweis** (W.) Beitrag zur Lehre von der Adams-Stokes'schen Krankheit. Deutsches Arch. f. klin. Med., Leipzig, 1906, lxxxvi, 456-461.—**Lewy** (B.) Ein Fall von Adams-Stokes'scher Krankheit. Ztschr. f. klin. Med., Berl., 1902, xliii, 321-335.—**Lichty** (M. J.) Stokes-Adams disease. Cleveland M. J., 1910, ix, 682-686.—**Luco** (A.) Síndrome de Adams-Stokes. Rev. méd. de Chile, Sant. de Chile, 1904, xxxii, 305-309.—**McDonald** (J. A.) Heart-block. Indiana M. J., Indianapolis, 1907-8, xxvi, 4-9.—**Mackenzie** (J.) Definition of the term heart-block. Brit. M. J., Lond., 1906, ii, 1107-1111.—**Maixner** (E.) Nekteré poznámky k Adams-Stokesově syndromu. [Some observations on the syndrome of Adams-Stokes.] Časop. lékař. česk., v Praze, 1907, xlvii, 1; 27; 67; 102; 131.—**Marcand** (R.) Un cas de maladie de Stokes-Adams. Limousin méd., Limoges, 1907, xxxi, 201-205.—**Meugy** (V.) Une observation de pouls lent permanent. France méd., Par., 1893, xl, 227-229.—**Moon** (R. O.) Stokes-Adams disease. Tr. Clin. Soc. Lond., 1905-6, xxxix, 214.—**Morgagni** (G. B.) [Morbus comitalis, summa pulsuum raritas.] In his: De sedibus et causis morborum, Venetiis, 1761, i, 70.—**Munster** (H. V.) Remarks on Adams-Stokes' disease; with an il-

Stokes-Adams syndrome [*Essential heart-block or permanent slow-pulse*].

Illustrative case. Month. Homoeop. Rev., Lond., 1904, xlviii, 397-401. — **Nefedoff** (V. V.) Sluchai bolleznii Adams-Stokes'a. [Adams-Stokes' disease.] Voenno-med. J., St. Petersburg, 1910, cxxix, med.-spec. pt., 230-245. — **Newell** (L. B.) Heart block. Charlotte [N. C.], M. J., 1908, xxxii, 183-185. — **Oliva** (P.) Un caso di polso lento permanente. Boll. d. clin., Milano, 1895, xii, 446-451. — **Osler** (W.) Slow pulse and syncopal attacks. Lancet, Lond., 1897, i, 623. — On the so-called Stokes-Adams disease (slow pulse with syncopal attacks, etc.). *Ibid.*, 1903, ii, 516-524. — **Osler** (W.) & **Keith** (A.) Stokes-Adams' disease. In: Syst. Med. (Allbutt & Rolleston), 8^o, Lond., 1909, vi, 130-156. — **Pantiloff** (P. V.) Dva sluchaya simptomokompleksa Adams-Stokes'a. [Two cases of the symptom-complex of . . .] Med. Obozr., Mosk., 1904, lxii, 13-18. — **Parhon** (C.) & **Goldstein** (M.) Un cas de puls lent permanent. Romania med., Bucuresci, 1900, viii, 145-150. — **Parsons** (A. R.) The Stokes-Adams syndrome. Tr. Roy. Acad. M. Ireland, Dublin, 1906, xxiv, 38-45. — **Pel** (P. K.) De ziekte van Stokes-Adams, bradycardie, ongelijk-tijdige samentrekking van boezem en kamer (z. g. hertz-block). Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2, r., xli, d. 2, 1093-1112. — **Pelúar** (J.) Stokes-Adams'sy syndrom. [Maladie de Stokes-Adams. Réc., 397.] Sborn. klin., v. Prace, 1906-7, viii, 365-400. — **Perez** (A.) Sulla malattia di Stokes-Adams. Gazz. d. osp., Milano, 1906, xxvii, 757-759. — **Perugia** (A.) Polso lento permanente. *Ibid.*, 1905, xxvi, 859-863. — **Petrucchi** (G.) Un caso di malattia di Stokes-Adams. *Ibid.*, 1898, xix, 1148-1152. — **Peyton** (T. H.) The Stokes-Adams syndrome. Dublin J. M. Sc., 1906, cxxii, 109-118. — **Piasecki** (W.) Przypadek choroby Stokes-Adams'a. [Stokes-Adams' disease.] Czasopismo lek., Łódź, 1903, v, 106-108. — **Pissavy** (A.) Poulis lent et syndrome de Stokes-Adams. Clinique, Par., 1911, vi, 35-37. — **Pittfield** (R. L.) Report of a case of Stokes-Adams's disease. Medicine, Detroit, 1904, x, 654-658. — **Pietneff** (D. D.) Symptom-complex Morgagni-Adams-Stokes'a. Sovrem. Klin. i Terap., S.-Peterb., 1905, vii, no. 4, 1-20. — **Pietneff** (D. D.) & **Kedrovski** (V. I.) Sluchai Morgagni-Adams-Stokes'ovskavo simptomokompleksa. Med. Obozr., Mosk., 1910, lxxiv, 903-911, 1 diag. — **Plumier** (L. L.) Sur un cas de syndrome d'Adams-Stokes sans blocage. Scalpel, Liège, 1907-8, ix, 369-383. — **de Póo** (J. M.) Un caso de la enfermedad de Stokes-Adams. Arch. de la Soc. estud. clin. de la Habana, 1901-2, xi, 191-199. — **Pren-tiss** (D. W.) Report of three cases of remarkably slow pulse, to which is appended brief abstracts of ninety-three cases of slow pulse found recorded in medical journals in the Library of the Surgeon-General's Office, Washington. D. C. Tr. Ass. Am. Physicians, Phila., 1889, iv, 120-159. — **Also**: Therap. Gaz., Detroit, 1889, 3, s., v, 800; 1890, vi, 20. — **Also**, Reprint. — A case of slow pulse. Therap. Gaz., Detroit, 1891, 3, s., vii, 738-740. — Slow pulse. Tr. Ass. Am. Physicians, Phila., 1890, v, 185. — **Pribram** (A.) & **Kahn** (R. H.) Beitrag zur Kenntnis des Adams-Stokes'schen Syndroms. Prag. med. Wehnschr., 1910, xxxv, 233-240. — **Rénon** (L.) Le blocage du cœur. Gaz. d. hôp. de Lyon, 1909, x, 129-134. — **Also**: Clinique, Par., 1908, iv, 113-115. — **Also**: Rev. gén. de clin. et de thérap., Par., 1909, xxiii, 707-709. — **Reintoul** (J. L.) A case of heart-block. Brit. M. J., Lond., 1907, ii, 85. — **de Renzi** (E.) Sulla malattia di Stokes-Adams. Atti d. r. Accad. med.-chir. di Napoli, 1907, n. s., lxi, 67-75. — **Also**: N. riv. clin.-terap., Napoli, 1907, x, 393-401. — **Also**: Rev. internaz. di clin. e terap., Napoli, 1907, ii, 181-184. — Ueber die Stokes-Adams'sche Krankheit. Berl. klin. Wehnschr., 1908, xlv, 861-863. — **Rios V.** (C.) Un caso de pulso lento permanente. Rev. méd. de Chile, Sant. de Chile, 1893, xxi, 100-107. — **Ritchie** (W. T.) Heart-block. Clin. Stud., Edinb., 1909-10, viii, 58-65. — **Robinson** (A. A.) Adams-Stokes' syndrome (heart block). Med. Rec., N. Y., 1909, lxxxv, 970-972. — **Roos** (E.) Ueber den Adams-Stokes'schen Symptomenkomplex. Med. Klin., Berl., 1906, ii, 613-616. — Zur Kenntnis des Herzblocks beim Menschen (Adams-Stokes'scher Symptomenkomplex). Ztschr. f. klin. Med., Berl., 1906, lix, 197-217. — **Rostaigne** (P.) The permanent slow pulse. Med. Press & Circ., Lond., 1910, n. s., xc, 61. — **Rousseau** (A.) Un cas de poulis lent permanent. Bull. méd. de Québec, 1899-1900, i, 291-295. — **Ruggiero** (C.) Polso lento permanente. Med. ital., Napoli, 1907, v, 364-368. — **Schmidt** (A.) Vorstellung eines Falles von Adams-Stokes'scher Krankheit mit Herz-block. Jahresb. d. Gesellsch. f. Nat. u. Heilk. in Dresd., 1903-4, München, 1905, 87-89. — **Also**: München. med. Wehnschr., 1904, li, 280. — **Schmoll** (E.) Adams-Stokes' disease. J. Am. M. Ass., Chicago, 1906, xlvii, 361. — **Schneider** (N.) O zespolie objawów Adams-Stokes'a. [On the Adams-Stokes syndrome.] Lwow. tygodn. lek., 1907, ii, 543; 557. — **Schreiber** (E.) Ueber Herzblock beim Menschen. Deutsches Arch. f. klin. Med., Leipz., 1906, lxxxix, 277-283. — **Sievers** (R.) Fall of maladie de Stokes-Adams. [Ein Fall der Maladie de Stokes-Adams. Ref., p. xl.]

Stokes-Adams syndrome [*Essential heart-block or permanent slow-pulse*].

Finska läk.-sällsk. handl., Helsingfors, 1905, xlvii, 386-392. — **Also**, transl.: Arch. gén. de méd., Par., 1906, lxxxiii, 51. — **Snyers** (P.) Un cas de poulis lent permanent (maladie de Stokes-Adams). Rev. de méd., Par., 1903, xxiii, 813-823. — Ueber die Adams-Stokes'sche Krankheit. Verhandl. d. Kong. f. innere Med., Wiesb., 1906, xxlii, 251-256. — **Also**: München. med. Wehnschr., 1906, liii, 931. — **Spens** (T.) History of a case in which there took place a remarkable slowness of the pulse. Med. Comment., 1792, Edinb., 1793, decade 2, vii, 458-465. — **Steiner** (W. R.) Stokes-Adams' disease, with report of three cases. Boston M. & S. J., 1906, clv, 135-139. — **Also**, Reprint. — **Stoddard** (C. H.) Stokes-Adams' disease. Wisconsin M. J., Milwaukee, 1904-5, iii, 669-673. — **Stokes** (W.) Observations on some cases of permanently slow pulse. Dublin Q. J. M. Sc., 1846, ii, 73-85. — **Strazhesko** (N. D.) K voprosu o bollezni Adams-Stokes'a. [. . . disease.] Russk. Vrach, S.-Peterb., 1906, v, 603; 638. — **Triboulet** (H.) & **Gongerot** (M.) A propos d'un cas de poulis lent dit permanent. Arch. gén. de méd., Par., 1906, ii, 2579-2584. — **Also**: Bull. et mêm. Soc. méd. d. hôp. de Par., 1905, 3, s., xxii, 260-262. — **Turrell** (W. J.) & **Gibson** (A. G.) A case of Adams-Stokes syndrome observed for more than eight years. Brit. M. J., Lond., 1908, ii, 1486. — **Turri** (R.) Del polso lento permanente. Atti Accad. d. sc. med. e nat. in Ferrara, 1895-6, lxx, 143-155. — **Vaquez** (H.) Poulis lent permanent. Gaz. hebdom. de méd., Par., 1890, 2, s., xxvii, 38-41. — **Vaquez** (H.) & **Bureau** (H.) Poulis lent permanent: considérations cliniques et physiologiques. Compt. rend. Soc. de biol., Par., 1893, 9, s., v, 163-172. — **Verhoogen** (R.) Le syndrome d'Adams-Stokes. Soc. roy. d. sc. méd. et nat. de Brux., Bull., 1904, lxii, 95-101. — **Vickery** (H. F.) A case of Stokes-Adams disease, with exhibition of the patient. Boston M. & S. J., 1907, clvii, 823. — Final report on a case of Stokes-Adams' disease. *Ibid.*, 1908, cliv, 435. 1 pl. — **Vollard** (F.) Ueber die Beziehungen des Adams-Stokes'schen Symptomenkomplexes zum Herzblock. Deutsche Arch. f. klin. Med., Leipz., 1909, xcvi, 348-375. — **Walsh** (J. J.) Persistent slow pulse. Med. News, N. Y., 1900, lxxvii, 736. — **Washburn** (W. H.) Stokes-Adams' disease; abstract of a medical clinic delivered at the Milwaukee County Hospital. Clin. Rev., Chicago, 1906-7, xxiv, 75-81. — **Weber** (E.) Un cas de maladie de Stokes-Adams compliqué de glycosurie. Bull. gén. de thérap. [etc.], Par., 1903, cxlv, 656-666. — **Wittington** (C. F.) Heart block, Stokes-Adams' syndrome. Boston M. & S. J., 1908, cliv, 684. — **Zeri** (A.) Bradycardia parziale e malattia di Adams-Stokes. Policlin., Roma, 1903, x, sez. med., 561-580.

Stokes-Adams syndrome (*Causes and pathology of*).

ASCHOFF (L.) & **TAWARA** (S.) Die heutige Lehre von den pathologisch-anatomischen Grundlagen der Herzschwäche. Kritische Bemerkungen auf Grund eigener Untersuchungen. 8^o. Jena, 1906.

BOEHM (C.) *Ueber traumatische Herzfehler. [Breslau.] 8^o. Neisse, 1904.

DELANDE (P.) *Essai sur le poulis lent permanent et sa pathologie. 4^o. Paris, 1892.

DUMAS (A.) *Bradycardies et faisceau de His. 8^o. Lyon, 1908.

GANDON (H.) *Essai sur la pathogénie du poulis lent permanent (maladie de Stokes-Adams). 8^o. Paris, 1905.

GUICHARD (J.) *Pathogénie du poulis lent permanent; étude spéciale du faisceau de His. 8^o. Montpellier, 1908.

Also [abstr.], in: Province méd., Par., 1908, xix, 264-266.

MESSENGER (P.) *Du poulis lent permanent (syndrome de Stokes-Adams); étude clinique et pathogénique. 8^o. Paris, 1907.

REGNARD (C.) *Étude sur la pathologie du poulis lent permanent. 4^o. Paris, 1890.

TAWARA (S.) Das Reizleitungssystem des Säugetierherzens. Eine anatomisch-histologische Studie über das Atrioventricularbündel und die Purkinjeschen Fäden. Mit einem Vorwort von L. Aschoff. 8^o. Jena, 1906.

VAN DEN HEUVEL (G. C. J.) *De ziekte van Stokes-Adams en een geval van aangeboren hartblok. 8^o. [Groningen], 1908.

ASCHOFF (L.) Zur pathologischen Anatomie des Adams-Stokes'schen Symptomenkomplexes. Deutsche

Stokes-Adams syndrome (Causes and pathology of).

med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 2264.—**Ashton** (T. G.), **Norris** (G. W.) & **Lavenson** (R. S.) Adams-Stokes disease (heart-block) due to a gummy in the interventricular septum. Tr. Coll. Phys. Phila., 1906, 3, s., xxviii, 236-263. Also: Am. J. M. Sc., Phila. & N. Y., 1907, cxxxiii, 28-49. Also, Reprint.—**Barlé** (E.) Syndrome de Stokes-Adams avec rythme couplé dans un cas de double lésion aortique compliquée d'insuffisance mitrale. Arch. d. mal. du cœur [etc.], Par., 1909, ii, 65-72.—**Barlé** (E.) & **Cléret** (M.) Syndrome de Stokes-Adams à crises paroxystiques avec rythme biconplé dans un cas de double lésion aortique compliquée de double lésion mitrale et de rétrécissement tricuspidien; sclérose du faisceau de His. *Ibid.*, 1910, iii, 209-217.—**Beck** (H. G.) & **Stokes** (W. R.) A clinical and pathologic study of a case of Adams-Stokes' disease. Arch. Int. Med., Chicago, 1908-9, ii, 277-290, 7 pl. [5 col.].—**Bergé** (A.) & **Pélessier** (A.) Surcharge graisseuse du cœur et infiltration adipeuse du faisceau de His dans un cas de pouls lent permanent. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3, s., xxviii, 488-494.—**Bishop** (L. F.) Adams-Stokes' disease with complete heart block, showing a conspicuous lesion in the path of the auriculo-ventricular bundle. Am. J. M. Sc., Phila., 1910, n. s., cxxxix, 62-65. Also, Reprint.—**Boffard**. Pouls lent permanent; crises épileptiques; rétrécissement du trou occipital et du canal cervical. Arch. de méd. expér. et d'anat. path., Par., 1890, ii, 170.—**Boinet** & **Roussac** (M.). Pouls lent permanent avec dissociation du rythme cardiaque chez un syphilitique. Arch. gén. de méd., Tar., 1906, lxxxiii, 2497.—**Boud** (A. K.) Septic heart pause. Maryland M. J., Balt., 1909, lii, 181; 1910, liii, 51.—**Bramwell** (B.) Case of heart-block; very slow pulse; fibrous degeneration of the auriculo-ventricular bundle of His; calcareous nodule situated at the right end of the attachment of the anterior mitral flap extending into the septum, invading and almost completely obliterating the bundle towards its auricular extremity. Clin. Stud., Edinb., 1909-10, viii, 84-91. Also [Abstr.]: Brit. M. J., Lond., 1909, i, 995.—**Bronardel** (G.) & **Villaret** (M.) Pouls lent permanent; importance pathogénique des lésions cardiaques. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3, s., xxiii, 219-226.—**Busquet** (H.) La pathogénie du pouls lent permanent. Presse méd., Par., 1908, xvi, 625.—**Butler** (G. R.) Heart block; case and autopsy. Tr. Am. Climat. Ass., Phila., 1906, xxii, 102-107.—**Buzzard** (E. F.) Case of heart-block associated with remittent atrophic paralysis of various muscular groups. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Neurol. Sect., 40-42.—**Calabrese** (A.) Contributo alla patogenesi del polso raro permanente con accessi sincopali ed apoplettiformi. Lavori d. Cong. di med. int., 1908, Roma, 1909, xviii, 89-91.—**Courtois-Sudrié** & **Chéné** (H.) Syndrome de Stokes-Adams chez un urémique, lésion du faisceau de His. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3, s., xxvi, 190-194.—**Cullen** (T. S.) & **Erlanger** (J.) Experimental heart block. Johns Hopkins Hosp. Bull., Balt., 1906, xvii, 231.—**Danielopol**. Pouls lent par compression du pneumogastrique droit. Comp. rend. Soc. de biol., Par., 1908, lxxv, 969.—**Dawydow** (M. S.) Ueber einen Fall von Adams-Stokes'scher Krankheit mit Erscheinungen von atrioventrikulärer Allorhythmie (Herzblock). Wien. med. Presse, 1907, xlviii, 621; 637; 704.—**Debove**. Pouls lent permanent hystérique. J. de méd. et chir. prat., Par., 1904, lxxv, 729-731. Also: Presse méd., Par., 1904, i, 441.—**Hystéro-traumatisme**: pouls lent permanent. Méd. d. accid. du travail, Par., 1906, iv, 149-153.—**Etude physio-pathologique d'un cas de pouls lent permanent**. Gaz. d. hôp., Par., 1910, lxxxiii, 693-696.—**De Witt** (L. M.) The pathology of the sinoventricular system or bundle of His. Physician & Surg., Detroit & Ann Arbor, 1910, xxxii, 145-150.—**Dufour** (H.) Pouls lent permanent par dégénérescence osseuse ou calcaire du myocarde. Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3, s., xxi, 639-641.—**Ehrström** (R.) Adams-Stokes' sjukdom (insufficiencia systematis muscularis atrio-ventricularis). [Adams-Stokes' disease. . .] Finska läk-sällsk. handl., Helsingfors, 1909, li, v, 2, 1-180.—**Erlanger** (J.) An instance of complete heart-block in man. Proc. Am. Physiol. Soc., 1904, Bost., 1905, xxvii. — On the physiology of heart-block in mammals, with especial reference to the causation of Stokes-Adams' disease. J. Exper. M., N. Y., 1905, vii, 676; 1906, viii, 8, 8 pl. Also [Abstr.]: Johns Hopkins Hosp. Bull., Balt., 1905, xvi, 234. The effects of extra stimuli upon the heart in the several stages of block, together with a theory of heart-block. Proc. Soc. Exper. Biol. & Med., N. Y., 1905-6, iii, 50-52. Also [Abstr.]: Am. Med., Phila., 1906, n. s., i, 37. Further studies on the physiology of heart block; the effects of extra systoles upon the dog's heart and upon strips of terrapin's ventricle in the various stages of block. Am. J. Physiol., Bost., 1906, xvi, 160-187.—**Erlanger** (J.) & **Blackman** (J. R.) Further studies in the physiology of heart-block in mammals [with histological reports by E. K. Cullen and W. S. Miller]. Heart, Lond., 1909-10, i, 177-229, 2 ch.—**Erlanger** (J.), **Blackman** (J. R.) &

Stokes-Adams syndrome (Causes and pathology of).

Cullen (E. K.) Further studies in the physiology of heart block in mammals; chronic auriculo-ventricular heart block in the dog. Proc. Am. Physiol. Soc., Bost., 1907-8, p. xviii.—**Erlanger** (J.) & **Hirschfelder** (A. D.) Further studies on the physiology of heart-block in mammals. Am. J. Physiol., Bost., 1906-6, xv, 153-206.—**Fahr**. Ueber die muskuläre Verbindung zwischen Vorhof und Ventrikel (das His'sche Bündel) im normalen Herzen und beim Adams-Stokes'schen Symptomkomplex. Vichow's Arch. f. path. Anat. [etc.], Berl., 1907, clxxxviii, 562-575, 1 pl. Also [Abstr.]: München. med. Wehnschr., 1907, liv, 636. — Pathologisch-anatomische Befunde im His'schen Atrioventrikulärbündel bei 2 Fällen von Adams-Stokes'schem Symptomkomplex. Verhandl. d. Kong. f. innere Med., Wiesb., 1907, xxiv, 625-629.—**Fletcher** (F.) Stokes-Adams' syndrome and acquired syphilis, cases. Columbus M. J., 1908, xxvii, 448-454.—**Fornaroli** (E.) Sindrome di Stokes-Adams da iritazione del vago addominale. Gazz. med. ital., Torino, 1905, lvi, 315-318.—**Fulton** (Z. M. K.), **Judson** (C. F.) & **Norris** (G. W.) Congenital heart block occurring in a father and two children, one an infant. Am. J. M. Sc., Phila. & N. Y., 1910, cxi, 339-348.—**Gerhardt** (D.) Ueber Rückbildung des Adams-Stokes'schen Symptomkomplexes. Deutsches Arch. f. klin. Med., Leipz., 1908, xciii, 485-499.—**Gibson** (G. A.) The electro-motive changes in heart-block. Brit. M. J., Lond., 1906, ii, 22. — The heart in a case of Stokes-Adams' disease. Quart. J. Med., Oxford, 1907-8, i, 182-186, 1 pl.—**Goodhart** (J. F.) Note on the central origin of some cases of so-called heart-block. Lancet, Lond., 1910, ii, 792.—**Griffith** (T. W.) & **Cohn** (A. E.) Remarks on the study of a case showing a greatly lengthened A-C interval with attacks of partial and of complete heart-block, with an investigation of the underlying pathological conditions. Quart. J. Med., Oxford, 1910, iii, 126-151, 1 pl.—**Handford** (H.) Remarks on a case of gunnata of the heart; death from heart rhythmical contraction of the auricles during the long pauses. Brit. M. J., Lond., 1904, ii, 1745-1747.—**Handwerck** (C.) Adams-Stokes'scher Symptomenkomplex; Gummata des Vorhofseptums. München. med. Wehnschr., 1909, lvi, 916-918.—**Hay** (J.) Bradycardia and cardiac arrhythmia produced by depression of certain of the functions of the heart. Lancet, Lond., 1906, i, 139; 143.—**Heineke** (A.), **Müller** (A.) & **von Hösslin** (H.) Zur Kasuistik des Adams-Stokes'schen Symptomkomplexes und der Ueberleitungsstörungen. Deutsches Arch. f. klin. Med., Leipz., 1908, xciii, 459-484, 2 pl.—**Heitz** (J.) & **Ponliot** (L.) Sur une forme clinique de syndrome de Stokes-Adams observée chez des malades porteurs de double lésion mitrale. Tribune méd., Par., 1907, n. s., xxxix, 821-823.—**Herxheimer** (G.) & **Kohl** (H.) Der Adams-Stokes'sche Symptomenkomplex und das His'sche Atrioventrikulärbündel. Deutsches Arch. f. klin. Med., Leipz., 1910, xcvi, 330-354.—**Humblet** (M.) Allorhythmie cardiaque par section du faisceau de His. Arch. internat. de physiol., Liège, 1905-6, iii, 330-337.—**Jellinek** (E. O.) & **Cooper** (C. M.) Report, with comment, of six cases of heart block, with tracings, and one post-mortem examination of the heart. Brit. M. J., Lond., 1908, i, 796-801.—**Jellinek** (E. O.), **Cooper** (C. M.) & **Opplins** (W.) The Adams-Stokes syndrome and the bundle of His. J. Am. M. Ass., Chicago, 1906, xlvii, 855.—**Keith** (A.) & **Miller** (C.) Description of a heart showing gummatus infiltration of the auriculo-ventricular bundle. Lancet, Lond., 1906, ii, 1429-1431.—**Knecht**. Ein Fall von schwerem Herzfehler nach Trauma. Aezil. Sachverst.-Ztg., Berl., 1904, x, 8-10.—**Krumhaar** (E. B.) Adams-Stokes' syndrome, with complete heart-block, without destruction of the bundle of His. Bull. Ayer Clin. Lab. Penn. Hosp., Phila., 1910, No. 6, 38-51, 5 pl. Also [Abstr.]: Proc. Path. Soc. Phila., 1910, n. s., xiii, 107-114. Also [Abstr.]: Arch. Int. Med., Chicago, 1910, v, 583-595.—**Lautier** (R.) Sur un cas de pouls lent permanent; maladie de Adams-Stokes ou heart-block auriculo-ventriculaire complet. J. de méd. de Bordeaux, 1910, xl, 465; 481.—**Ledoux**. Pouls lent permanent et péricardite. Rev. méd. de la Franche-Comté, Besançon, 1904, xii, 163-166.—**Lépine** (R.) Sur la coexistence d'un rétrécissement du trou occipital et du syndrome d'Adams-Stokes. Bull. Soc. méd. d. hôp. de Lyon, 1910, ix, 404-407. Also: Lyon méd., 1910, cxv, 1065-1068. Also: Rev. de méd., Par., 1911, xxxi, 70.—**Lépine** (R.) & **Porot**. Pouls lent; syncopes; rétrécissement du trou occipital. Lyon méd., 1906, cvi, 231-233.—**Lewis** (T.) A lecture on the occurrence of heart-block in man and its causation. Brit. M. J., Lond., 1908, ii, 1798-1802. — Congenital heart-block. *Ibid.*, 1911, i, 593.—**Lewis** (T.) & **Mack** (E. G.) Complete heart-block and auricular fibrillation. Quart. J. Med., Oxford, 1909-10, 273-284, 2 pl.—**Lewis** (T.) & **Oppenheimer** (B. S.) The influence of certain factors upon asphyxial heart-block. *Ibid.*, 1910-11, iv, 145-152, 3 pl.—**Lohmann** (A.) Zur Anatomie der Brückenfasern und der Ventrikel des Herzens. Arch. f. Physiol., Leipz., 1904, 451.—**Luce** (H.) Zur Klinik und pathologischen Anatomie des Adams-Stokes'

Stokes-Adams syndrome (Causes and pathology of).

sehen Symptomencomplexs. Deutsches Arch. f. klin. Med., Leipzig, 1902, lxxiv, 370-417.—**Medea** (E.) La patogenesi della malattia di Stokes-Adams. Boll. clin.-scient. d. Poliambul. di Milano, 1901, xiv, 273; 1902, xv, 1: 49: 97. —. La pathogenèse de la maladie de Stokes-Adams. Progrès méd., Par., 1905, 3. s., xxi, 65-70.—**Menetrier** (P.) & **Brodin**. Bradycardie d'origine nerveuse. Bull. et mém. Soc. d. hôp. de Par., 1910, 3. s., xxx, 2.—**Nagayo** (M.) Pathologisch-anatomische Beiträge zum Adams-Stokes'schen Symptomencomplex. Ztschr. f. klin. Med., Berl., 1908-9, lxxvi, 495-514. See, also, *infra*, Schmidt.—**Neuburger** (F.) & **Edinger** (L.) Einseitiger fast totaler Mangel des Cerebellums; Varix oblongatae; Herztod durch Accessoriusreizung. Berl. klin. Wchnschr., 1898, xxxv, 69-72.—**Oddo & Sautan**. Pouls lent permanent avec lésions du faisceau de His. Marseille méd., 1907, xlv, 443-448.—**Ogle** (J. W.) On some cases of unusual and persistent slowness of pulse, presumably dependent upon interference with the intrinsic nerves and ganglia of the heart. Lancet, Lond., 1897, i, 296-298.—**Peabody** (F. W.) Heart-block associated with infectious diseases. Arch. Int. Med., Chicago, 1910, v, 252-262.—**Pearson** (W.) Heart-block and the conduction of the cardiac impulse; a neurogenic theory. Dublin J. M. Sc., 1907, cxiv, 256-267.—**Prentiss** (D. W.) A case of slow pulse; with the report of the autopsy by R. T. Edes. Tr. Ass. Am. Physicians, Phila., 1891, vi, 258-261. Also: Therap. Gaz., Detroit, 1891, 3. s., vii, 73-740. Also, Reprint.—**Robinson** (G. C.) Gummata of the heart from a case presenting the symptoms of Adams-Stokes' disease. Bull. Ayer Clin. Lab. Penn. Hosp., Phila., 1907, no. 4, 1-5, 2 pl.—**Roux** (J.) Herzblock du ventricule gauche sans trouble du rythme du ventricule droit, lésion partielle du faisceau de His. Province méd., Par., 1909, xx, 461.—**Schmidt** (A.) Kann der Adams-Stokes'sche Symptomencomplex bei intaktem Reizleitungssystem lediglich durch Erkrankung des Myokards entstehen? Bemerkungen zu der Arbeit von Nagayo (d. Ztschr. Bd. 67). Ztschr. f. klin. Med., Berl., 1909, lxxviii, 514-524, 1 pl.—**Schmoll** (E.) Zwei Fälle von Adams-Stokes'scher Krankheit mit Dislocation von Vorhof- und Kammerrhythmus und Läsion des His'schen Bündels. Deutsches Arch. f. klin. Med., Leipzig, 1906, lxxvii, 554-568.—**Senior** (H. D.) Remarks on the anatomy and pathology of heart block. St. Louis M. Rev., 1907, iv, 243-245.—**Short** (A. R.) A case of the Stokes-Adams syndrome, with necropsy. Lancet, Lond., 1906, i, 30.—**Snyers** (P.) L'allorhythmie et les lésions du faisceau de His dans la maladie d'Adams-Stokes. Ann. Soc. méd.-chir. de Liège, 1907, xli, 97-107. Also [Abstr.]: Cong. franç. de méd., Compt. rend. 1907, Par., 1908, 74-76.—**Sonques** (A.) & **Chéné** (H.) Pouls lent permanent avec lésion du faisceau de His. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 142-148.—**Sonques** (A.) & **Phirie**. Le pouls lent permanent dans ses rapports avec le faisceau de His. Bull. méd., Par., 1909, xxiii, 118.—**Stanley** (A.) On sudden heart failure in toxic conditions, with a special reference to diphtheria and beri-beri. Brit. M. J., Lond., 1903, ii, 1636-1638.—**Stannius**. Zwei Reihen physiologischer Versuche. I. Versuche am Froeschherzen. Arch. f. Anat., Physiol. u. wissenschaft. Med., Berl., 1852, 85-92.—**Stengel** (A.) A fatal case of Stokes-Adams disease with autopsy, showing involvement of the auriculo-ventricular bundle of His; a preliminary communication. Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxx, 1083-1091. Also, Reprint.—**Sternberg** (C.) Beiträge zur Pathologie des Atrioventrikulärbündels. Verhandl. d. deutsch. path. Gesellsch., Jena, 1910, 102-105.—**Sundberg** (C.) Bidrag till läran om de medfödda hjärtfelens patogenes. [Contribution to the study of the pathogenesis of congenital heart failure.] Allm. sven. Läkartidn., Stockholm, 1904, i, 737-739.—**Svoboda** (N.) [Fall von angeborenem Herzfehler.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1906, v, 73-75.—**Taussig** (A. E.) A case of complete heart-block, possibly congenital. Weekly Bull. St. Louis M. Soc., 1910, iv, 279.—**Thornton** (J. T.) Stokes-Adams's disease and experimental heart-block. West Virg. M. J., Wheeling, 1906-7, i, 210-212.—**Vaquez** (H.), **Clerc** (A.) & **Esméin** (C.) Étude physiologique d'un cas de pouls lent permanent, à l'aide des procédés d'inscription. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxviii, 802-814.—**Vaquez** & **Esméin**. Pouls lent d'origine myocardique (Herzblock). *Ibid.*, 1907, 3. s., xxiv, 78-90. —. Maladie de Stokes-Adams par lésion scléro-gommeuse du faisceau de His (Herzblock). Presse méd., Par., 1907, xv, 57-59. —. Phases évolutives du syndrome de Stokes-Adams en rapport avec les altérations du faisceau de His. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 659-666.—**Widal** & **Lemierre**. Pouls lent permanent, ischémie du bulbe par oblitération des artères bulbaires au niveau de leur origine sur le tronc basilaire. *Ibid.*, 1902, 3. s., xix, 782-786.

Stokes-Adams syndrome (Diagnosis and semeiology of).

ÉTOURNAUD (C.-F.) *Sur un cas de pouls lent permanent avec crises syncopales et attaques épileptiformes. 4°. Bordeaux, 1892.

POUZIN (A.) *Du pouls lent permanent et des bruits surajoutés pendant le grand silence. 8°. Paris, 1898.

QUELMÉ (J.) *Contribution à l'étude des formes cliniques de la maladie de Stokes-Adams. 4°. Paris, 1895.

ANCHÉ (B.) & MARTIN (F.) Un cas de pouls lent permanent (examen radioscopique). Gaz. hebdom. d. sc. méd. de Bordeaux, 1898, xix, 87-89.—**Bachmann** (G.) Complete auriculo-ventricular dissociation without syncope or epileptiform attacks. Am. J. M. Sc., Phila., 1909, n. s., cxxxvii, 342-364. Also, Reprint. —. Sphygmographic study of a case of complete heart-block; a contribution to the study of the action of strophanthus on the human heart. Arch. Int. Med., Chicago, 1909, iv, 238-252. Also, Reprint.—**Bolten** (G. C.) Combinatie van het symptomencomplex van Stokes-Adams met het ademenverschijnsel van Cheyne-Stokes. Nederl. Tijdschr. v. Geneesk., Amst., 1909, ii, 326-332.—**Boudi** (S.) Ueber den Wert des Elektrocardiogramms für die Diagnose des Herzblocks bei Adams-Stokes'scher Krankheit. Wien. med. Wchnschr., 1909, lix, 2305-2309.—**Braun** (L.) Ueber Venenpuls bei Vorhofstillstand. *Ibid.*, 143-148.—**Bisquet** (H.) Un cas de pouls lent permanent avec respiration périodique. Rev. de méd., Par., 1907, xxvii, 299-301.—**Dana** (C. L.) A case of bradycardia, with sudden syncope attacks. Med. Rec., N. Y., 1898, liii, 101.—**Davidoff** (M. S.) Sluchai boltezi Adams-Stokes'a s yavleniyami atriioventrikulyarnoi alloritmii. [Stokes-Adams' disease with phenomena of atrio-ventricular aliorhythmia.] Med. Obozr., Mosk., 1906, lxxv, 233-252.—**D'Halluin** (M.) Contribution à l'étude du diagnostic de l'arrêt du cœur; épreuve de la fluorescéine. J. d. sc. méd. de Lille, 1905, ii, 560-564.—**Earnshaw** (H. C.) A case of the Adams-Stokes syndrome of prolonged duration, ending in apparent recovery. Am. J. M. Sc., Phila. & N. Y., 1910, xxxix, 503-518.—**Esméin** (C.) Les formes cliniques de la bradycardie consécutive aux lésions du faisceau de His. Rev. mens. de méd. int. et de thérap., Par., 1909, i, 609-620.—**Fallen** (F. C.) Heart block, its relation to the study of the heart's action. St. Louis M. Rev., 1907, iv, 237-241.—**Finn** (J. M.) Bradycardia, with arrhythmia and epileptiform seizures. Tr. Roy. Acad. M. Ireland, Dublin, 1906, xxiv, 99-120. Also: Brit. M. J., Lond., 1906, i, 967-971. Also: Dublin J. M. Sc., 1906, cxxi, 321-341.—**Fontana** (E.) Un caso di polso raro permanente con accessi vertiginosi-convulsivi (malattia di Stokes-Adams). Gazz. d. osp., Milano, 1907, xxviii, 1147-1150.—**Forme** fruste ed associate del morbo di Stokes-Adams. *Ibid.*, 1895, xvi, 1203-1205.—**Frey** (A.) Ein Fall von äusserster Pulsverlangsamung. München. med. Wchnschr., 1905, lii, 1983.—**Gossage** (A. M.) Independent ventricular rhythm; heart-block and the Stokes-Adams syndrome without affection of conductivity. Heart, Lond., 1909-10, i, 283-291. —. On some cases of partial heart-block. Tr. Clin. Soc. Lond., 1906-7, xl, 214; 243.—**Hanot** (V.) & **Luzet**. Un cas de pouls lent permanent avec attaques épileptiformes et syncopales. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3. s., xi, 433-443.—**Herriek** (W. W.) Clinical observations in heart-block. Am. J. M. Sc., Phila., 1910, n. s., cxxxix, 246-256.—**Hirschfelder** (A. D.) Inspection of the jugular vein; its value and its limitations in functional diagnosis [heart-block]; a criticism by Dr. Hirschfelder and a reply by Dr. McCaskey; a criticism. J. Am. M. Ass., Chicago, 1907, xlviii, 1105.—**Huchard** (H.) Les formes frustes et associées de la maladie de Stokes-Adams et quelques considérations sur sa nature et sa thérapeutique. Arch. gén. de méd., Par., 1895, ii, 257-278.—**Janowski** (W.) Przyczynek do znaczenia krzywicy, otrzymanywanych przez przczyk z lewego przedsionka serca, dla dokładnego rozpoznania choroby Stokes-Adams'a oraz parę uwag o bradykardii. [Importance of the curves, obtained through the oesophagus, of the left auricle, for the exact diagnosis of Stokes-Adams' disease, also on bradycardia.] Medycyna i Kron. lek., Warszawa, 1908, lxix, 449: 478. Also, transl.: Wien. med. Wchnschr., 1908, lviii, 2017: 2084.—**Joachim** (G.) Ueber die Registrierung der Kontraktionen des linken Vorhofs bei einem Fall von Adams-Stokes'scher Krankheit. Berl. klin. Wchnschr., 1907, xlv, 215.—**Jona** (G.) Sopra un caso di polso raro permanente con accessi epilettiformi. Riv. veneta di sc. med., Venezia, 1898, xxix, 539-562.—**Josserand**. Tachycardie paroxystique et pouls lent permanent chez le même sujet. Lyon méd., 1906, cvii, 437.—**Kidd** (P.) On a case of Adams-Stokes disease (persistent slow pulse with epileptiform fits). Lancet, Lond., 1904, i, 411-413.—**Labbe** (M.)

Stokes-Adams syndrome (Diagnosis and semeiology of).

Pouls lent permanent; crises apoplectiformes, épileptiformes et syncopales; malformations cardiaques. Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3. s., xviii, 924-927.—**Lemann (I. I.)** A study of a case of heart-block; with alternation of the systolic and diastolic jugular waves. J. Am. M. Ass., Chicago, 1910, lv, 1069-1072.—**Lichtenheim**. Ueber einen Fall von Adams-Stokes'scher Krankheit mit Dissoziation von Vorhof- und Kammer-rhythmus. Deutsches Arch. f. klin. Med., Leipz., 1905, lxxxv, 360-372.—**McCasky (G. W.)** An ocular method for the diagnosis of heart block and for the comparative study of auricular and ventricular impulses. J. Am. M. Ass., Chicago, 1907, lxviii, 418. —. Visual methods in diagnosis of heart-block: a reply [to Dr. Hirschfelder]. *Ibid.*, 1107.—**Marro (G.)** Studio clinico sopra un caso di polso raro permanente con accessi vertiginosi; sincopali, epilettiformi (malattia di Stokes-Adams). Ann. di freniat. [etc.], Torino, 1904, xiv, 163-187.—**Maynard (J. S.)** A case of syncope bradycardia showing the independent action of the two sides of the heart. Brit. M. J., Lond., 1905, ii, 847.—**du Mesnil de Rocheumont**. Zur Klinik des Adams-Stokes'schen Symptomenkomplexes. München. med. Wchschr., 1903, 1, 1584-1586.—**Michael & Beuttenmüller**. Zur Klinik des Adams-Stokes'schen Symptomenkomplexes. Berl. klin. Wchschr., 1907, xlv, 1474-1477.—**Morison (A.)** Syncope bradycardia. Brit. M. J., Lond., 1905, ii, 1319.—**Oddo (C.)** Sur l'absence de diastole dans le pouls lent permanent. Compt. rend. Soc. de biol., Par., 1904, lvi, 669.—**Ormer (N.)** Zur Klinik der Herzrhythmie, der Bradycardie und des Adams-Stokes'schen Symptomenkomplexes. Verhandl. d. Kong. f. innere Med., Wiesb., 1907, xxiv, 424-445.—**Risdon (W. E.)** The association of slow pulse and syncopal attacks. Lancet, Lond., 1897, 1, 878.—**Schuster**. Zur cardialen Bradycardie. Deutsche med. Wchschr., Leipz. u. Berl., 1896, xxii, 481.—**Steingel (A.) & Pepper (W.)** Heart block with an indication of genuine hemisystole. Tr. Ass. Am. Physicians, Phila., 1910, xxv, 414-455. Also: Am. J. M. Sc., Phila. & N. Y., 1910, cxl, 487-496.—**Stražesko (N. D.)** A melodioussness of the heart sounds in Adams-Stokes disease. Prakt. Vrach, S.-Peterb., 1908, vii, 237; 260.—**Taylor (F.)** A clinical lecture on Adams-Stokes' disease. Clin. J., Lond., 1910-11, xxxvii, 193-198.—**Teirlinck (A.)** Maladie de Stokes-Adams avec crises syncopales régulièrement périodiques. Bull. Soc. de méd. de Gand, 1901, lxviii, 69-71.—**Thayer (W. S.) & Peabody (F. W.)** Adams-Stokes' syndrome: partial and complete auriculo-ventricular dissociation without essential lengthening of the a-c time; striking relief of certain phases of partial block of atrium; recovery. Arch. Int. Med., Chicago, 1911, vii, 289-322. —. Adams-Stokes' syndrome; chronic myocarditis; hypertrophy and dilatation of the heart; partial and complete auriculo-ventricular dissociation with prolonged a-c intervals amounting, sometimes, to over 0.5 second; audible sound and visible and palpable impulse at cardiac apex with auricular systole; acceleration of cardiac rate with alternating pulse following atropin; development of 2 to 1 and 3 to 1 rhythm, following pressure on vagus, without essential change in auricular rate; improvement. *Ibid.*, 322-347.—**Vau Suchtelen (F. A.)** Nog een geval van combinatie der symptomencomplexen van Stokes-Adams en Cheyne-Stokes. Nederl. Tijdschr. v. Geneesk., Amst., 1909, ii, 682.—**Vigouroux (A.)** Pouls lent permanent, vertiges épileptiques et troubles mentaux. Rev. de psychiat., Par., 1909, xiii, 216-222.—**Weaver (A. E. R.)** A case of bradycardia with epileptoid attacks. Brit. M. J., Lond., 1907, ii, 711.—**Weber (F. P.)** A case of Stokes-Adams symptom-complex (persistent bradycardia with syncopal attacks). Tr. M. Soc. Lond., 1905-6, xxix, 406-410. Also, Reprint.—**Webster (A.)** Cardiac arrhythmia in relation to cerebral anæmia and epileptiform crisis. Glasgow Hosp. Rep., 1900, iii, 413-461, 9 ch.—**Windie (J. D.)** Permanent complete heart-block; a case with an exceptionally frequent ventricular rate. Heart, Lond., 1910, ii, 102-106.—**Yanovski (V. L.)** Oznachenii ezofagealnoi kardiogrammi dlya tochnavo razpoznavaniya boliezni Adams-Stokes'a i neskolko zametchnykh o bradikardii. [Importance of the œsophageal cardiogram for a correct diagnosis of Adams-Stokes' disease, with remarks on bradycardia.] Vrach. Gaz., S.-Peterb., 1908, xv, 1453-1457.—**Zeri (A.)** Di un nuovo fenomeno osservato in un caso di malattia di Adams-Stokes. Riforma med., Roma, 1908, xix, 701-706.

Stokes-Adams syndrome (Treatment of).

MORISON (A.) On cardiac failure and its treatment, with especial reference to the use of baths and exercises. 8°. London, 1897.

Abadie & Griepier de Cardenal. Pouls lent permanent; amélioration par la médication bromurée; augmentation du nombre de pulsations par l'administration

Stokes-Adams syndrome (Treatment of).

de thyroïdine. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1902, xxiii, 19-23.—**Bigart**. Pouls lent paroxystique avec syncopes chez des hypertendus; efficacité instantanée de la saignée. J. de méd. int., Par., 1910, xiv, 221-224.—**Bolton (C.)** The treatment of acute failure of the heart. Lancet, Lond., 1907, i, 870-874.—**Deguy**. Traitement du pouls lent permanent. Rev. gén. de clin. et de thérap., Par., 1901, xv, 629-632. Also: Mémentos thérap., Pa., 1902, 136-148.—**Enriquez (E.) & Ambard (L.)** L'action de la déchloration sur le pouls lent permanent et son interprétation selon la théorie myogène. Semaine méd., Par., 1907, xxvii, 40-42.—**Grand**. Un cas de pouls lent permanent; traitement électrique; guérison. Arch. d'électric. méd., Bordeaux, 1899, vii, 126.—**Huchard (H.)** Comment traiter la maladie de Stokes-Adams. Rev. gén. de clin. et de thérap., Par., 1895, ix, pt. 2, 193-196. —. Aortite pulsatile; maladie de Stokes-Adams; purgatif doux. J. de méd. et chir. prat., Par., 1902, lxxiii, 484-490.—**John (M.)** Klinische Erfahrungen über intravenöse Suprareninjektionen bei schweren Herz- und Gefässkollapsen. München. med. Wchschr., 1909, lvi, 1221-1224.—**Kothe (R.)** Ueber die analeptische Wirkung des Nebennierenextraktes bei akuten schweren Herzkollapsen. Zentralbl. f. Chir., Leipz., 1907, xxxiv, 969-974.—**Morison (A.)** The efficient treatment of cardiac failure. Lancet, Lond., 1904, i, 291-294.—**Ramond (F.) & Lévy-Bruhl**. Pouls lent permanent guéri rapidement par le traitement. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 1160-1162.—**Rénou (L.)** Syndrome de Stokes-Adams, chez un syphilitique, traité et amélioré par le traitement spécifique. *Ibid.*, 1908, 3. s., xxv, 667.—**Simon (R.) & Schmidt (E.)** Action de l'atropine dans un cas d'Adams-Stokes (pouls lent permanent). Bull. méd., Par., 1906, xx, 203-207.—**Smith (A. H.)** Electricity applied to the denuded pericardium, over the ventricle in heart failure; a suggestion. Med. Rec., N. Y., 1904, lxvi, 25.—**Turlais**. Pouls lent et atropine. Arch. méd. d'Angers, 1907, xi, 506-514.—**Wilcox (R. W.)** The treatment of the Stokes-Adams syndrome. Month. Cycl. & M. Bull., Phila., 1909, ii, 333-335.—**Wood (H. C.), jr.** The value of physiological salt solution in circulatory failure. Boston M. & S. J., 1905, cliii, 26.

Stokes-Adams syndrome in animals.

Erlanger (J.) Chronie auriculo-ventricular heart-block in the dog. Wisconsin M. J., Milwaukee, 1909-10, viii, 624-631.—**Proloff (A. A.)** Sluchai Adams-Stokes'ovskavo simptomokompleksa u loshadi. [Adams-Stokes symptom complex in a horse.] Uchen. zapiski Kazan. Vet. Inst., 1908, xxv, 237-241.

Stokes-Adams syndrome in children.

Armstrong (H.) A case of Stokes-Adams disease in a boy aged five. Liverpool M.-Chir. J., 1910, xxx, 327-339.—**von Starck (W.)** Zur Kenntnis des Vorkommens des Stokes-Adams'schen Symptomenkomplexes im Kindesalter. Monatschr. f. Kinderh., Leipz. u. Wien, 1903, ii, 11-15.

Stoke-upon-Trent.

See **Hospitals (Description, etc., of), Hospitals (Ophthalmic and auric), by localities.**

Stokvis (Barend Joseph) [1834-1902]. Bijdragen tot de physiologie van het uricum. 64 pp. 8°. Amsterdam, 1859.

Repr. from: Nederl. Tijdschr. v. Geneesk., Amst., 1859, iii, L. B. Collection, cxvii, 21.

— Over de waarde en de gezondheid der zintuigen. 24 pp. 8°. Haarlem, C. Zwaardemaker, 1861.

— Recherches expérimentales sur les conditions pathogéniques de l'albuminurie. 116 pp. 8°. Bruxelles, II. Manceaux, 1867.

— Twee gevallen van vergiftiging met herba belladonnae. 3 pp. 8°. [Amsterdam, 1869.]

Repr. from: Nederl. Tijdschr. v. Geneesk., Amst., 1869, 2. R., v. L. B. Collection, i.

— Voor en tegen van het rooken. 8 pp. 8°. Amsterdam, E. S. Witkamp, 1869.

Bound with his: Luchtversching [etc.] [in 1. s.]. 8°. Amsterdam, 1869.

— Een fluoresceerend ontledings-product des bloedkleurstof. 3 pp. 8°. [Amsterdam, 1871.]

Repr. from: Werk. v. h. Genootsch. t. Bevord. d. Natuur. Genes- en Heelk. te Amst., 1871, 1. L. B. Collection, iii.

Stokvis (Barend Joseph)—continued.

Medicinaal en metriek gewicht. 8 pp. 8°. [Amsterdam, 1871.]
Repr. from: Nederl. Tijdschr. v. Geneesk., Amst., 1871, vii.

Over resorptie van eiwit uit het darmkanaal. 2 pp. 8°. Amsterdam, [1872].
Repr. from: Werk. v. h. Genootsch. t. Bevord. d. Natuur-, Genees- en Heelk. te Amst., 1872, ii.
L. B. Collection, v.

Over galkleurstoffen, en hare erkenning door den spectroscop. 6 pp. 8°. [Amsterdam, 1873.]

Repr. from: Werk. v. h. Genootsch. t. Bevord. d. Nat., Genees- en Heelk. te Amst., 1872-3, iii, 3; 49; 67.
L. B. Collection, iii.

Toespraak bij gelegenheid der uitreiking van de Leeuwenhoek-medaille aan Ferd. Cohn, [and] Antwoord van Ferd. Cohn op de toespraak van Stokvis. 10 pp. 8°. Amsterdam, J. Müller, 1885.

Repr. from: Versl. . . d. k. Akad. v. Wetensch. Afd. Natuurk., Amst., 1885.

Gezondheids- en vacantiëkolonies. 15 pp. 16°. [Amsterdam, 1885.]

Pneumonia cerebialis. 12 pp. 8°. Amsterdam, F. van Rossen, 1885.
L. B. Collection, xciii, 4.

Voordrachten over geneesmiddelleer. Bijgebracht en uitgegeven onder medewerking van H. Zeehuisen. 2 v. 403 pp.; 559 pp. 8°. Haarlem, de erven F. Bohn, 1892.

The same. 3. ed. vi, 504, xlix, 2 l.; viii, 675, li pp. 8°. Haarlem, de erven F. Bohn, 1906-7.

Jacob Moleschott. 14 pp. 8°. [Amsterdam, 1892.]
Repr. from: Gids, 1892.

Openingsrede van de 43. algemeene vergadering der Nederlandsche Maatschappij tot Bevordering der Geneeskunst, gehouden te Rotterdam, den 11den Juli 1892. 11 pp. 8°. [Amsterdam, 1892.]

Repr. from: Nederl. Tijdschr. v. Geneesk., Amst., 1892, xxviii.

Jean Martin Charcot. 1825-93. 16°. Amsterdam, 1893.
Repr. from: Amst. Weekblad v. Nederl., 1893.

La chimie dans ses rapports avec la pharmacothérapie et la matière médicale. (Conférence, lue au Congrès internat. médical de Rome, le 4 avril 1894.) 16 pp. 8°. Amsterdam, 1894.

Repr. from: Nederl. Tijdschr. v. Geneesk., Amst., 1894, xxx.

The same. An address on chemistry in relation to pharmaco-therapeutics and materia medica. 16 pp. 12°. London, 1894.
Repr. from: Lancet, Lond., 1894, i.

De invloed van tropische gewesten op den mensch, in verband met kolonisatie en gezondheid. Drie voordrachten gehouden door . . . en uitgegeven door H. Zeehuisen. 1 p. l., 114 pp. 12°. Haarlem, de erven F. Bohn, 1894.

Over den invloed van het gebruik van suiker op den spierarbeid. 3 pp. roy. 8°. Amsterdam, 1895.

Repr. from: Versl. . . d. k. Akad. v. Wetensch. Afd. Natuurk., Amst., 1895.

Openingsrede der III. sectie van het V. Ned. Natuur- en Geneeskundig Congres. 8 pp. 8°. Amsterdam, 1895.

Repr. from: Nederl. Tijdschr. v. Geneesk., Amst., 1895, xxxi.

Zur Pathogenese der Hämatoporphyrien. 9 pp. 8°. [Berlin, 1895.]
Repr. from: Ztschr. f. klin. Med., Berl., 1895, xxviii.

Stokvis (Barend Joseph)—continued.

Leçons de pharmacothérapie. Traduction française des Drs. D. De Buck et L. De Moor. 3 v. 8°. Harlem, de erven F. Bohn; Paris, O. Doyn, 1896-1905.

La colonisation et l'hygiène tropicale. 32 pp. 8°. Paris, A. Colin & Cie., 1896.

L'exactitude scientifique de la posologie. 18 pp. 8°. Paris, O. Doyn, 1896.

Janus redivivus. 6 pp. 8°. Amsterdam, 1896.

Openingsrede van de 50. algemeene vergadering der Nederlandsche Maatschappij tot Bevordering der Geneeskunst. pp. 53-74. 8°. Amsterdam, 1899.

Cutting [cover with printed title] from: Nederl. Tijdschr. v. Geneesk., Amst., 1899, xxxv.

Moet men de koorts bestrijden? 23 pp. 8°. Haarlem, 1900.

Forms no. 11 of: Geneesk. Bl. u. Klin. en Lab. v. de prakt., Haarlem, 1900, vii.

The same. Doit-on combattre la fièvre? Rapport présenté au xiii^e Congrès international des sciences médicales, Paris, août 1900. (Section de thérapeutique.) 31 pp. 8°. Haarlem, de erven F. Bohn, 1901.

De l'albuminurie considérée au point de vue de l'assurance sur la vie. 24 pp. 8°. Amsterdam, 1901.

Virchow und die niederländische Medizin. 13 pp. 8°. [Berlin], 1901.

Repr. from: Berl. klin. Wchnschr., 1901, xxxviii.

Zur Casuistik der autotoxischen enterogenen Cyanosen (Methämoglobinämia?) et enteritidis parasitaria. 16 pp. 8°. [Berlin, 1902.]
Repr. from: Internat. Beitr. z. inn. Med., Berl., 1902, i.

See, also, **Conradi** (Johan Wilhelm Heinrich). Handboek der bijzondere pathologie en therapie [etc.], 8°. Amsterdam, 1835-7. — **Jaarsveld** (Gerardus Joh.) & **Stokvis** (B. J.). Ueber den Einfluss von Nierenaffectionen auf die Bildung von Hippursäure. 8°. Leipzig, 1878. — **Kallenbach** (Friedrich Wilhelm Oswald). De aanval afgeslagen [etc.], 8°. 's Gravenhage, 1888. — **Munting** (D. K.), jr. De vertegenwoordiging der homöopathie [etc.], 8°. Zwolle, 1891.

For Biography, see Arch. internat. de pharmacol., Brux. et Par., 1902, xi, 1-8, port. Also: Bull. Acad. de méd., Par., 1902, 3. s., xlviii, 519-521. Also: Deutsche med. Wchnschr., Leipzig, u. Berl., 1902, xxviii, 749 (J. K. Fell). Also: Janus, Amst., 1902, vii, 559. Also: Lancet, Lond., 1902, ii, 1022. Also: Maandbl. v. ziektenverpleg., Amst., 1902-3, xiii, 17 (J. D. B. K.). Also: Med. Weekbl., Amst., 1902-3, ix, 353 (J. A. Vrijheid). Also: München. med. Wchnschr., 1902, xlix, 1920-1922, port. (C. A. Pekelharing). Also: Nederl. Tijdschr. v. Geneesk., Amst., 1902, 2. R., xxxviii, d. 2, 673-677 (C. H. Kuhn).

Stokvis (Carel Samuel). *Bijdrage tot verklaring der zwavelwaterstofvorming in het Amsterdamsche grachtwater. 2 p. l., 86 (1 l.), 6 pp. 8°. Amsterdam, Gebr. Schröder, 1899.

Stolaroff (Maximilian) [1881-]. *Zur Kenntnis des ana-Nitro-o-Chlorchinolins. [Giessen.] 52 pp., 1 l. 8. Moskau, Wachner & Falk, 1909.

Stolberg (Anna).

[Biography.] Hospital, Lond., 1904 [Nursing Section], xxxvi, 97.

Stolberg (Carl). *Synthese von Chinazolin- und Indazolderivaten. 26 pp. 8°. Erlangen, A. Vollrath, 1891.

Stolberg (Mendel) [1873-]. *Hämatometra in cornu rudimentario uteri bicornis. [Leipzig.] 88 pp., 1 l. 8°. Langensalza, J. Beltz, 1905.

The same. 87 pp. 8°. Leipzig, B. Könen, 1905.

Stolbishtshi.

See **Hygiene** (Municipal, Laws, etc., of), by localities.

Stolipinsk.

See **Waters** (*Mineral*), *by localities*.

- Stoll** (August). *Klinische Studien über den Gelenkrheumatismus. [Zürich.] 38 pp. 8°. *Leipzig, J. B. Hirschfeld*, 1892.
- Stoll** (Hans) [1862-]. Alkohol und Kaffee in ihrer Wirkung auf Herzleiden und nervöse Störungen. Mit einem Vorwort von Martin Mendelsohn. 63 pp. 8°. *Berlin, H. Friedrich*, [1904].
- The same. 2. umgearbeitete Aufl. 29 pp. 8°. *Leipzig, B. Konegen*, 1905.
- Stoll** (Henry Farnum) [1878-]. Osteoarthritis of the spine; report of a case. 4 pp. 12°. *New York, A. R. Elliott*, 1905.
- Repr. from: *N. York M. J. [etc.]*, 1905, lxxxii.
- Indigestion; its significance and diagnosis. 13 pp. 8°. *New York, A. R. Elliott Co.*, 1907.
- Repr. from: *N. York M. J. [etc.]*, 1907, lxxxv.
- Stoll** (Hermann). *Beiträge zur Kasuistik der Lipome. 18 pp. 8°. *Tübingen, H. Laupp*, 1891.
- Stoll** (Konrad). *Zur Lehre der Mitbewegungen. [Wurtzburg.] 30 pp. 8°. *Stuttgart, C. Liebich*, 1893.
- Stoll** (Maximilian) [1712-87]. Rationis medendi in Nosocomio practico Vindobonensi. Pars prima et secunda. 10 p. l., 304 pp.; 7 p. l., 429 pp. 8°. *Vienne Austriae, sumpt. A. Bernardi*, 1777-8.
- See, also, **Ausführliche Krankengeschichte eines Fallsüchtigen** [etc.]. 12°. *Bremen*, 1800. — **Dissertationes medicae**, in Universitate Vindobonensi habitae [etc.]. 4 v. 8°. *Vienne*, 1788-92.
- See, also:
- Fiessinger** (C.) La thérapeutique de Maximilien Stoll, 1712-88. In his: *Thérap. d. vieux maîtres*, 8°, *Paris*, 1897, 277-283.
- Stoll** (Oscar) [1852-]. *Ueber die Einwirkung einiger Arzneistoffe und Gifte auf die Form der Pulsstelle beim Hunde. 39 pp. 12°. *Greifswald, C. Sell*, 1876.
- L. B. Collection, lxxxix, 8.
- Stoll** (Otto). Die Ethnologie der Indianerstämme von Guatemala. xii, 111 pp., 2 pl. fol. *Leiden, P. W. M. Trap*, 1889.
- Formssuppl. to v. l. 1888-9, of: *Internat. Arch. f. Ethnogr.*
- Das Geschlechtsleben in der Völkerpsychologie. 1020 pp. 8°. *Leipzig, Veit & Co.*, 1908.
- Stoll** (Otto). *Zur pathologischen Anatomie der Lues spinalis. [Zürich.] 46 pp., 2 pl. 8°. *Leipzig, J. A. Barth*, 1909.
- Stoll** (Philipp). *Beitrag zur traumatischen Erkrankung der Wirbelsäule. 38 pp. 8°. *München, Kastner & Losson*, 1897.
- Stollberg** (Joh. Reinhard).
- See **Brian** (Thomas). Der englische Wahrsager aus dem Urin [etc.]. 16°. *Hamburg*, 1738. — The same. sm. 8°. *Hamburg*, 1747.
- Stolle** (Friedrich Wilhelm) [1871-]. *Kryptorchismus und Hernie. 29 pp., 1 l. 8°. *Marburg, R. Friedrich*, 1896.
- Stollé** (Robert) [1869-]. *Ueber die Einwirkung von Natriumacetessigester auf Benzaldehyd. 1 p. l., 48 pp., 1 l. 8°. *Bonn, C. Georgi*, 1893.
- Stolnikow** (S.) Beiträge zur Lehre von der Function des Pancreas im Fieber. pp. 389-442. 8°. *Berlin*, [1882].
- Repr. from: *Arch. f. path. Anat. [etc.]*, *Berlin*, [1882], xc.
- L. B. Collection, exxi, 26.
- Stolowsky** (Alfred Johann) [1875-]. *Drei seltene Anomalien des M. biceps brachii. [Greifswald.] 42 pp. 8°. *Wiesbaden, J. F. Bergmann*, 1899.

- Stolp** (Ludwig Heinrich Karl) [1878-]. *Ueber zwei Fälle von Aphasie. [Leipzig.] 38 pp., 1 l. 8°. *Burg b. M., A. Hopfer*, 1903.
- Stolpe** (Bernhard) [1878-]. *Ueber die mittelst der Agglutination nachweisbaren Beziehungen des Streptococcus equi zu den vom Menschen stammenden Streptokokken. [Gießen.] 30 pp. roy. 8°. *Berlin, Pass & Garleb*, [1906].
- Stolpe** (Karl Max Arthur) [1870-]. *Ueber Aneurysmata der Arteria fossae Sylvii mit besonderer Berücksichtigung der Diagnose bei denselben. [Kiel.] 30 pp. 8°. *Leipzig, G. Kreysing*, 1897.
- Stolpe** (*Knut Hjalmar*) [1841-1906].
- Cutin** (S.) [Biography]. *Am. Anthropol.*, *Wash.*, 1906, viii, 150-156, port. — **Heger** (F.) Nekrolog. *Mitt. d. anthrop. Gesellsch. in Wien*, 1906, xxxvi, 147-149.
- Stolper** (Arthur). Adressbuch der Zahnkünstler Deutschlands. 1. Ausgabe mit Anhang. 2 p. l., 306 pp. 12°. *Leipzig*, 1899.
- The same. 272 pp. 12°. *Leipzig*, 1901.
- Erste Hilfe bei Zahn-Defekten und -Schmerzen; ein Hinweis für Jedermann zur Beachtung seiner Zähne und des Mundes. 24 pp. 16°. *Leipzig*, 1901.
- Stolper** (Bonaventura) [1872-]. *Achtundzwanzig Fälle von Empyem der Nasennebenhöhlen. 47 pp. 8°. *Breslau, Bresl. Genossenschaftsdr.*, 1899.
- Stolper** (Paul) [1865-1906]. Beiträge zur Syphilis visceralis, Magen-, Lungen- und Herzsyphilis. 1 p. l., 43 pp., 3 pl. fol. *Cassel, T. G. Fischer & Co.*, 1896.
- Forms Hft. 6, Abt. C, of: *Bibliotheca medica*.
- Gesundheitsbuch für den Steinkohlenbergbau. x, 139 pp. 16°. *Berlin, C. Heymann*, 1898.
- *Ueber die Beziehungen zwischen Syphilis und Trauma, insbesondere in gerichtlich- und versicherungsrechtlich-medizinischer Hinsicht. [Habilitationsschrift]. [Breslau.] 82 pp., 2 pl. 8°. *Leipzig, J. B. Hirschfeld*, 1902.
- See, also, **Guder** (Paul Martin Philipp). Gerichtliche Medizin, [etc.]. 12°. *Leipzig*, 1900. — **Wagner** (Wilhelm) & **Stolper** (Paul). Die Verletzungen der Wirbelsäule, [etc.]. 8°. *Stuttgart*, 1898. — **Weber** (Ludwig Wilhelm), **Stolper** (Paul) & **Kürz**. Die Beaufsichtigung [etc.]. 8°. *Halle a. S.*, 1906.
- For Biography, see *Arztl. Sachverst.-Ztg.*, *Berlin*, 1906, xii, 129. Also: *Psychiat.-neurol. Wchnschr.*, *Halle a. S.*, 1906-7, viii, 1 (Weber).
- Stolpertus** [*pseudon.*].
- Kobert** (R.) Stolpertus, eine Jahrhundertsbetrachtung. *Janus, Amst.*, 1900, v, 277-284.
- Stolte** (Franz). *Beiträge zur mechanistischen und teleologischen Erklärung der funktionellen und organischen Anpassungen im Tierreich mit besonderer Berücksichtigung der Gebrauchshypertrophien. [Bern.] 72 pp., 2 pl. 8°. *Hoerde, L. Halbach*, 1910.
- Stolte** (Karl) [1881-]. *Ueber das Schicksal der Monamino-säuren im Tierkörper nach Einführung in die Blutbahn. [Strassburg i. E.] 12 pp., 1 l. 8°. *Braunschweig, T. Vieweg & Sohn*, 1904.
- Stoltenberg** (Friedrich). *Ueber die Ausrottung der Thränendrüse beim Thränenröufeln. 24 pp. 8°. *Würzburg, F. E. Tein*, 1849.
- Stoltenberg-Lerche** (Axel Wilhelm Berthold) [1872-]. *Zur Desinfection der Hände. 40 pp., 1 l. 8°. *Marburg, J. Hamel*, 1896.
- Stoltz** (Gustave). *Traitement des bourdonnements d'oreille par l'effluve de haute-fréquence. 59 pp., 2 l. 8°. *Montpellier*, 1905, No. 73.

Stoltz (Joseph-Alexis) [1803-91].

See **Naegle** (Hermann Franz Joseph). *Traité pratique de l'art des accouchements* [etc.]. 8°. Paris, Londres & Madrid, 1869.

For Biography, see Ann. de gynéc. et d'obst., Par., 1896, xlv, 505; 585 (F. J. Herrgott). Also: Arch. f. off. Gsundhspilg., Strassb., 1896, xvii, 146-151 (H. W. Freund & J. Klein). Also: Bull. méd., Par., 1896, x, 1131 (Tarnier). Also: Centralbl. f. Gynäk., Leipz., 1896, xx, 777 (H. W. Freund). Also: Rev. méd. de l'est, Nancy, 1896, xxviii, 321-326.

See, also:

BRIEFWECHSEL (Ein) zwischen Joseph Alexis Stoltz und Franz Carl Naegelé [etc.]. 8°. Strassburg, 1909.

Stoltzenberg (Felicitas) [1882-]. *Spina bifida und Urmund. 37 pp., 1 l. 8°. Halle a. S., Holmann, 1910.

Stolz (Albert). *Circumscribe Necrosen bei Fall von ikterischer Lebercirrhose. 50 pp., 1 pl. 8°. Strassburg i. E., C. Müh & Co., 1896.

Stolz (August) [1880-]. *Fettnekrose und Apoplexie des Pankreas beim Menschen und beim Hund. 24 pp., 1 l. 8°. München, Kastner & Callwey, 1907.

Stolz (Josephus). *De praestantia sectionis venae jugularis externae. 34 pp. 12°. Vindobona, 1839.

Stolz ([Karl] Wilhelm) [1880-]. *Ein Beitrag zur Kenntnis des Pankreassteapins. 66 pp., 1 sheet. 8°. Giessen, O. Kündt, 1907.

Stolz (Max). Studien zur Bakteriologie des Genitalkanales in der Schwangerschaft und im Wochenbette; Statistisches; Selbstinfektion. 318 pp., 12 tab. 8°. Graz, Leuschner, Lubensky, 1903.

Grundriss des geburtshilflichen Diagnostik und Operationslehre. viii, 259 pp. 8°. Graz, Leuschner & Lubensky, 1903.

Stolze (Ernst) [1874-]. *Ein Fall von fast ausgetragener Tubenschwangerschaft, nebst einem Beitrag zur Operationsstatistik der vorge-rückten Tubenschwangerschaften. 47 pp. 8°. Kiel, H. Fiencke, 1901.

Stolzenberg (Felix) [1874-]. *Zur Aetiologie der hereditären, multiplen, cartilaginären Exostosen. 27 pp. 8°. Greifswald, J. Abel, 1898.

Stolzenburg (Otto). *Ein Beitrag zur Lehre von der reflectorischen Pupillenstarre und der spinalen Myosis mit besonderer Rücksicht auf Lues. 34 pp. 8°. München, 1883.

Stolzenburg ([Paul] Gottfried Heinrich) [1878-]. *Nephritis nach Angina und Erysipelas. 51 pp. 8°. Kiel, A. F. Jensen, 1908.

Stolzmann (Joh.) [1868-]. *Beitrag zur Kenntniss der Wirkung der Milchsäuren. 22 pp., 1 l. 8°. Kiel, A. F. Jensen, 1892.

Stomacace.

See Mouth (Gangrene of).

Stomach.

See, also, Digestion (Chemistry, etc., of); Gastric juice; Metabolism; Nutrition (Chemistry, etc., of); Oesophagus; Stomach (Blood-vessels of); Stomach (Capacity of); Stomach (Diverticula of); Stomach (Embryology of); Stomach (Extracts and juices of); Stomach (Fetal, etc.); Stomach (Glands of); Stomach (Histology of); Stomach (Hygiene of); Stomach (Innervation of); Stomach (Lymphatics of); Stomach (Morphology of); Stomach (Motility of); Stomach (Muscles of); Stomach (Reflexes of); Stomach (Weight of).

Stomach.

FABRICIUS (J. P.) Conatus anatomici specimen quantum, seu disputatio de ventriculo. sm. 4°. Gissae Hassorum, 1664.

LISENKO (V. I.) *Rost i stroieniye zheludka u dietel. [Growth and structure of the stomach in healthy men.] 8°. S.-Peterburg, 1899.

MACÉ (J.) The servants of the stomach. 12°. New York, 1868.

MÖLLENBROCCIUS (V. A.) De ventriculo, ii, respondente Casparo Zeumero. sm. 4°. Erfurti, 1656.

PREDTECHENSKI (V. I.) *K voprosu o vliyanií tyoplikih (30° R.) vann na otravleniya zheludka u zdorovikh lyudei. [On the influence of warm (30° R.) baths on the gastric function in healthy men.] 8°. S.-Peterburg, 1891.

PRON (L.) Influence de l'estomac sur l'état mental et les fonctions psychiques. 2. éd. 12°. Paris, 1904.

ROSE (A.) Onomatologia gastrologica. 8°. New York, 1905.

WÖLFEL (K.) *Beiträge zur Entwicklung des Zwerchfelles und Magens bei Wiederkäuern. [Giessen.] 8°. Jena, 1907.

Also, in: Anat. Anz., Jena, 1907, xxx, 233; 257.

BACON (C. B.) The stomach as an etiological factor in disease. Calif. M. J., San Fran., 1906, xxvii, 152-156. — **Belkowski (J.) & Starkiewicz (W.)** O zachowaniu się roztworów kwasów, wylanych do żołądka. [Preservation of solutions of acids entering the stomach.] Gaz. lek., Warszawa, 1905, 2. s., xxv, 27; 61; 81. — **Berry (R. J. A.) & Crawford (J.)** The stomach and pylorus. J. Anat. & Physiol., Lond., 1899-1900, xxxiv, 153-158, 4 pl. — **Bianchi (A.)** Les trois principaux types d'estomac. Compt. rend. Cong. internat. de méd., 1897, Mosc., 1898, ii, sect. 2, 7. — **Broman (I.)** Ueber die Existenz eines bisher unbekannten Kreislaufes im embryonalen Magen. Anat. Anz., Jena, 1903, xxiii, 390. — **Chase (R. F.)** Some gastric conditions as found in forty healthy persons. Phila. M. J., 1902, ix, 1064-1067. — **Dassonville & Brocq-Roussin.** Sur le degré de résistance aux pressions des parois de l'estomac, chez le cheval. Bull. Soc. centr. de méd. vét., Par., 1904, lviii, 272-282. — **Foveau de Courmelles.** Avons-nous un estomac? Actualité méd., Par., 1909, xxi, 18-20. — **Gianelli (L.)** Particolarità riguardanti lo stomaco e le sue aperture pilorica e cardiaca in un embrione umano di circa 75 giorni. Atti Accad. d. sc. med. e nat. in Ferrara, 1908, lxxvii, 177-188. — **Hasse (C.) & Strecker (F.)** Der menschliche Magen: vorläufige Mitteilung. Anat. Anz., Jena, 1904, xxv, 541-544. — — — Der menschliche Magen. Arch. f. Anat. u. Entwicklungsgesch., Leipz., 1905, 33-54, 1 pl. — **Heidenhain (M.)** Ueber die erste Entstehung der Schleimprophie beim Oberflächeneppithel des Magens. Anat. Anz., Jena, 1900, xviii, 417-425. — **Keith (A.) & Jones (F. W.)** A note on the development of the fundus of the human stomach. Proc. Anat. Soc. Gr. Brit. & Ireland, Lond., 1901-2, pp. xxxiv-xxxviii. — **Kotama (O.)** [A strange case of development of the stomach.] Okayama Igaku Kwai Zasshi, 1896, 166; 203. — **Krenz-fuchs (S.)** Herz und Magen. Med. Bl., Wien, 1910, xxxii, 501; 515. — **Krönig (G.)** Ueber Injection von Flüssigkeit und Luft in die Magenhöhle vom oberen Theil der Speiseröhre aus. Deutsche med. Wchnschr., Leipz. u. Berl., 1899, xxv, 719. — **Marbaix (O.)** Le passage pylorique. Cellule, Liège & Louvain, 1898, xiv, 219-332, 2 pl. — **Marcora (F.)** Alcune osservazioni sullo sviluppo della mucosa gastrica. Boll. d. Soc. med.-chir. di Pavia, 1906, 296-304, 1 pl. — **Marks (L. H.)** Stomach feeding in mice. J. Exper. M., N. Y., 1905, x, 204-206. — **Martius (F.)** Ueber Grösse, Lage und Verschieblichkeit des gesunden und kranken menschlichen Magens. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1894, Leipz., 1895, lxvi, 2. 2. Hlfte., 38-41. Also: Wien. med. Wchnschr., 1895, xlv, 289-291. — **Mireoli (S.)** Sulla bozza pilorica. Lavori d. Cong. di med. int. 1904, Roma, 1905, xiv, 305. — **Moritz.** Ueber das Verhalten des Druckes im Magen. Ztschr. f. Biol., München u. Leipz., 1895, n. F., xiv, 313-369. — **Okatani (Y.)** [Old pseudo-membrane of stomach.] Iji Shinbun, Tokio, 1899, no. 555, 1-9. — **Rau-kin (R. M.)** Modern stomach and intestinal lore. Kentucky M. J., Bowling Green, 1909-10, viii, 1406-1409. — **Sacerdotti (C.)** Ueber die Entwicklung der Schleimzellen des Magendarmkanales. Internat. Monatschr. f. Anat. u. Physiol., Leipz., 1894, li, 501-514, 1 pl. — **Sollmann (T.)** The acute effects of gastric and peritoneal cauterization on blood pressure and respiration. Proc.

Stomach.

Am. Physiol. Soc., Bost., 1907, p. xv. — **Sommerfeld** (A.) Ueber die Entwicklung der Magendrüse. Arch. f. Anat. n. Entwicklungsgesch., Leipzig, 1909, 373-400, 2 pl. — **Taussig** (F. J.) Uterus und Magen, ihre anatomischen, physiologischen und pathologischen Beziehungen. Klin. therap. Wehnschr., Wien, 1908, xv, 1297-1305. — **Tuskal** (O.) O svyazi mezdu matkoj i zheludkom. [Connection between the uterus and stomach.] J. akush. i jensk. bolez., St. Petersburg, 1904, xviii, 1660-1682. — **Zimmerl** (U.) Contributo alla conoscenza dell' ontogenesi dello stomaco dei ruminanti (organogenesi). Monitore zool. ital., Firenze, 1900, xi, 13-29, 2 pl.

Stomach (Abnormities of).

See, also, Stomach (Displacement of); Stomach (Diverticula of); Stomach (Hernia of); Stomach (Hourglass contraction of).

DUPARC (J.-C.-L.) *De quelques anomalies de structure de la paroi stomacale. Pancréas accessoires aberrants; glandes de Brunner aberrantes. 8°. Paris, 1900.

HEUBEL (H.) *Ueber ein mit dem Ductus wirsungianus communicirendes Traktionsdivertikel des Magens. 8°. Leipzig, 1895.

Also, in: Deutsches Arch. f. klin. Med. lv. Festschr. ... F. A. von Zenker [etc.], Leipzig, 1895, 240-254.

HIRSCH (E.) *Ueber Magendivertikel. 8°. Leipzig, 1901.

Also [Abstr.], in: Virchow's Arch. f. path. Anat. [etc.], Berl., 1903, clxxiv, 377-379.

KLEINE (O.) *Ueber Blindsackbildung am Magen im Anschluss an drei Fälle von Blindsackbildung bei chronischen Magengeschwüren. 8°. Göttingen, 1895.

Benderski (I. A.) Klinika malenkovo zheludka (microgastria). Obshchestvo Russk. Vrach. v pain. Pirogova. Trudi ix. svezda 1904, s. Peterb., 1905, iii, 65-69. *Also: Vrach. Gaz.*, S.-Peterb., 1904, xi, 269. *Also, transl.:* Berl. klin. Wehnschr., 1905, xlii, 811. — **Bernstein (J. M.)** Congenital malformation of the pylorus. Proc. Roy. Soc. Med. Lond., 1905-9, ii, Path. Sect., 283. — **Calabi (T.)** Sopra un caso di anadenia gastrica. Progresso med., Torino, 1902, i, 133-135. — **Dide (M.)** Sur un estomac d'adulte à type fœtal. Bull. Soc. anat. de Par., 1894, lxiix, 669-671. — **Eppinger & Schwarz (G.)** Ein Fall von Mikrogastric. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 61-63. *Also: Arch. f. Verdauungs-k., Berl., 1910, xvi, 286-291.* — **Ferguson (J.)** On the formation of gastric diverticula. Tr. Glasg. Path. & Clin. Soc., 1897-8, vii, 71-79. *Also: Glasgow M. J.*, 1898, xlix, 171-179. — **Gütze (J. C.)** Anatomische Section eines Weibesbildes, so an der Hectica gestorben, und einen situm anomalum ventriculi gehabt, nebst einem andern gleichmässigen Casu. Samml. v. Nat. u. Med. ... Gesch. 1720, Leipzig, u. Budissin, 1722, xiv, 444. — **Guelliot (O.)** Symphyse stomacale. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1896, x, 433-438. *Also: Union méd. du nord-est, Reims, 1896, xx, 369-374.* — **Jones (A. A.)** A case of diverticulum at the pylorus. J. Am. M. Ass., Chicago, 1909, liii, 1397. — **Kameyama (T.)** [Two recent cases of anomalous stomach.] Kyoto Igakkwai Zasshi, 1900, 459-469. — **Kolaczek.** Ueber ein Magendivertikel, das eine Neubildung vorgetäuscht hat. Jahresb. d. schles. Gesellsch. f. vaterl. Cult. 1895, Bresl., 1896, lxxiii, 1. Abth., med. Sect., 71-73. — **Küss (G.)** Estomac à cellule; rareté du diverticule stomacal comparé aux autres diverticules du tube digestif: œsophagiens ou intestinaux; analogie du diverticule stomacal et des diverticules péritéritiques. Bull. et mém. Soc. anat. de Par., 1905, xxx, 561-567. — **Letulle (M.)** Déformation de l'estomac par adhérences épiploïques; estomac coudé. *Ibid.*, 1900, lxxv, 1101-1103. — **Little (J. M.)** Diverticulum of the stomach. J. Am. M. Ass., Chicago, 1910, liv, 48. — **Littre.** Of the stomach of a dog found in the thorax. Philos. hist. & med. Roy. Acad. Sc. Par. abr. ... 1699 to 1720, Lond., 1742, ii, 358-361. — **Mireoli (S.)** Della bozza pilorica. Cron. d. clin. med. di Genova, 1904, x, 275-282. — **Moynihan (B. G. A.)** A case of trifold stomach. Lancet, Lond., 1903, ii, 388. — **Murray (R. W.)** Malformation of the stomach and intestine; necropsy. *Ibid.*, 1894, i, 1302. — **Robson (A. W. M.)** Trifold stomach. *Ibid.*, 1903, ii, 495. — **Savvin (V. N.)** Variatsii položeniya zheludka i kishechnika v zavisimosti ot ukloñeniya v razvitiy v ranem zarodishnom vremenii. [Variations of the position of the stomach and intestines depending upon deviations in development in early embryonic period.] Khirurgia, Mosk., 1908, xxiv, 545-558. — K. voprosu o vrozhdennoi deformatsii zheludka. [Congenital deformity of the stomach.] *Ibid.*, 1910, xxvii, 254-260. — **Silbermark.** Demonstration eines Magendivertikels nach Ulcus ventriculi. Wien. klin. Wehnschr., 1904, xvii, 1269. — **Stretton (J. L.)** Two unique congenital deformities in the ab-

Stomach (Abnormities of).

domen of the same patient. Lancet, Lond., 1906, ii, 440. — **Taruffi (C.)** Caso d' engastromorfo extraperitoneale. Mem. r. Accad. d. sc. d. Ist. di Bologna, 1893, 5. s., iii, 245-258, 1 pl. — **Tilger (A.)** Ueber einen Fall von Traktionsdivertikel der Pylorusregion des Magens durch Gallenblasenverlagerung. Arch. f. path. Anat. [etc.], Berl., 1893, exxxiii, 201-206. — **Zahn (G.)** Ein Beitrag zur pathologischen Anatomie der Magendivertikel. Deutsches Arch. f. klin. Med., Leipzig, 1899, lxiix, 359-367.

Stomach (Abscess of).

JACOBY (M.) *Ueber Gastritis phlegmonosa. 8°. Königsberg, 1900.

MAU (H. A.) *Ueber Gastritis phlegmonosa. 8°. Kiel, 1904.

REINKING (O.) *Beitrag zur Kenntniss der phlegmonösen Gastritis. 8°. Kiel, 1890.

SCHNARRWYLER (K.) *Ueber Gastritis phlegmonosa. [Basel.] 8°. Berlin, 1906.

Also, in: Arch. f. Verdauungs-k., Berl., 1906, xii, 116-139, 1 pl.

SÉBILLON (J.-M.-A.) *De la gastrite phlegmoneuse. 4°. Paris, 1885.

TRIGER (R.) *Du phlegmon sous-muqueux de l'estomac (gastrite phlegmoneuse). 4°. Paris, 1895.

ZIEMANN (L.) *Ein Beitrag zur Casuistik der Gastritis phlegmonosa. 8°. Halle a. S., 1904.

Adams (J. E.) Acute primary phlegmonous gastritis; notes of a case due to the pneumococcus. Lancet, Lond., 1910, i, 292-297. — **André (E.-L.)** La gastrite phlegmoneuse. Arch. de méd. et pharm. mil., Par., 1899, xxxiv, 329-363. *Also: Rev. méd. de l'est. Nancy, 1899, xxxi, 577; 627; 660; 687; 713.* — **Baerecke (V. Z.)** Was it a case of phlegmonous gastritis? Med. Rec., N. Y., 1898, liv, 949-951. — **Bernstein (J. M.)** Phlegmonous gastritis. Tr. Path. Soc. Lond., 1905-6, lvii, 324-328. *Also [Abstr.]:* West Lond. M. J., Lond., 1907, xii, 129. — **Biggs (G. P.)** A case of phlegmonous gastritis. Proc. N. York Path. Soc., 1901-2, n. s., i, 125. — **Biró (G.)** Gastritis phlegmonosa. Gyógyászat, Budapest, 1905, xlv, 435. — **Bovée (J. W.)** Suppurative phlegmonous gastritis, with the report of a successful laparotomy (probably the first) in the treatment of a case. Tr. South. Surg. & Gynec. Ass. 1907, Phila., 1908, xx, 378-390. *Also: Am. J. M. Sc., Phila., 1908, cxxxv, 662-670. Also, Reprint. Also: Am. J. Obst., N. Y., 1908, lvii, 736-738. Also [Abstr.]:* Am. J. Obst., N. Y., 1908, lvii, 434. — **Bryant (B. L.)** A case of traumatic abscess of the stomach. Am. Med., Phila., 1902, iii, 502. — **Cecil (A. B.)** Phlegmonous gastritis. Johns Hopkins Hosp. Bull., Balt., 1907, xvii, 356-359. — **Chénisse (L.)** La gastrite phlegmoneuse. Semaine méd., Par., 1908, xxviii, 577-589. *Also, Reprint. Also, transl. [Abstr.]:* Gazz. internaz. di med., Napoli, 1908, ix, 565. — **Clarke (S. A.), Heriz (A. F.) & Rowlands (B. P.)** Case of phlegmonous gastritis from hydrochloric-acid poisoning; vomiting of the complete mucous membrane of the pyloric half of the stomach. Proc. Roy. Soc. Med., Lond., 1909-10, iii, Clin. Sect., 209-212. — **Cotterill (J. M.)** A case of acute phlegmonous gastritis. Scot. M. & S. J., Edinb., 1905, xvi, 236-238. — **Crescenzi (G.)** Un caso di gastrite flegmonosa diffusa primitiva. Clin. mod., Firenze, 1907, xiii, 1181-1188. — **Dörbek (F. A.)** Sluchai razlito vo gnoimavo vospaleniya zheludka. [Case of diffuse purulent inflammation of the stomach.] Vrach. St. Petersburg, 1895, xvi, 902. — **Doche.** Abscès pré-stomacal communicant avec l'estomac. Bull. Soc. d'anat. et physiol. ... de Bordeaux, 1881, ii, 181. — **Fenwick (W. S.)** Perigastric and periduodenal abscess. Edinb. M. J., 1900, n. s., vii, 318-339. — **Gutschy (L.)** Slučaj phlegmonozne gastritide. [Case.] Lieč. vještnik, n. Zagrebu, 1906, xxviii, 40; 126. — **Hall (A. J.) & Simpson (G.)** A case of phlegmonous gastritis. Brit. M. J., Lond., 1908, i, 558-561. — **Hemmeter (J. C.) & Ames (D.)** A case of phlegmonous gastritis following ulcer carcinomatousum of the pylorus; dilatation, perforation, and peritonitis; a clinical history of fourteen months with chemical, bacteriological, and histopathological study. Med. Rec., N. Y., 1897, lii, 365-376. *Also, Reprint.* — **Hopkins (J.) & Weir (J. S. F.)** A case of phlegmonous or acute suppurative gastritis. Brit. M. J., Lond., 1904, ii, 1406. — **Hösch (P. H.)** Zur Lehre der idiopathischen Gastritis phlegmonosa. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1907, xxxvii, 753-761. — **Hough (W. H.)** Phlegmonous gastritis, with report of a case. Wash. M. Ann., 1908, vii, 22-26. — **Hucter.** Gastritis phlegmonosa. München. med. Wehnschr., 1904, li, 85. — **Inguenin (B.)** Etude d'un cas de gastrite phlegmoneuse primitive. Rev. méd. de la Suisse Rom., Genève, 1903, xxiii, 727-733. — **Kelyack (T. N.)** A case of diffuse phlegmonous gastritis. Lancet, Lond., 1896, i, 702-704. — **Kernauner (F.)** Phlegmon des Magens in

Stomach (*Abscess of*).

der Schwangerschaft. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1907, xvii, 625-632.—**Khanutina** (Marya D.) Po povodu odnovo sluchaya flegmonoznava vospaleniya zheludka. [Apropos of a case of phlegmonous inflammation of the stomach.] Vrach, St. Petersburg, 1895, xvi, 901, 920; 943; 1005.—**Kinnicutt** (F. P.) Idiopathic phlegmonous gastritis. Tr. Ass. Am. Physicians, Phila., 1900, xv, 127-133. Also: Phila. M. J., 1900, vi, 957-959.—**Klanber** (O.) Zur Diagnose und Therapie der Gastritis phlegmonosa. Zentralbl. f. innere Med., Leipzig, 1907, xxviii, 225-229.—**Klieneberger** (C.) Ein Beitrag zur Aetiologie der Gastritis phlegmonosa. München. med. Wehnschr., 1903, 1, 1338-1340.—**Koenig** (F.) Ueber Magenwandphlegmone im subakuten Stadium und eine Heilung durch Magenresektion. Deutsche med. Wehnschr., Leipzig, u. Berl., 1911, xxxvii, 632-634.—**Konstantinovich** (V. N.) O flegmonie zheludka. [Phlegmon of the stomach.] Vrach. Gaz., S.-Peterb., 1903, x, 155; 182. Also, transl.: Zentralbl. f. Stoffwechsel- u. Verdauungskrr., Götting., 1903, iv, 295; 319.—**Lavonius** (H.) Bidrag till den flegmonösa gastritens kasuistik. [Contribution to the casuistics of phlegmonous gastritis.] Finska läk.-sällsk. handl., Helsingfors, 1909, i, 266-276.—**Leith** (R. F. O.) A case of phlegmonous gastritis. Tr. Med.-Chir. Soc. Edinb., 1895-6, n. s., xv, 112. —. Phlegmonous gastritis; its pathology, etiology, symptoms, and treatment. Edinb. Hosp. Rep., Edinb. & Lond., 1896, iv, 51-115, 2 pl.—**Leugemann**. Eine operative Heilung von Gastritis phlegmonosa diffusa. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1902, ix, 762-772.—**Lindemann** (M.) Fall von Gastritis phlegmonosa diffusa. München. med. Wehnschr., 1887, xxxiv, 472-474.—**Mackenzie** (J. J.) A case of acute phlegmonous gastritis. Canada Lancet, Toronto, 1906-7, xl, 491-494.—**Maixner** (E.) Samostatný zánět vaziva žaludkového (gastritis phlegmonosa). Casop. lékař. česk., v Praze, 1876, xv, 257; 269; 273; 281; 291; 299.—**Merkel** (H.) Ueber den seltenen Fall einer diffusen akuten Magenphlegmone als Komplikation eines Ulcus ventriculi chronicum. Zentralbl. f. innere Med., Leipzig, 1905, xxvi, 257-262.—**Minich** (K.) Gastritis phlegmonosa kórbonezitani kószítménye. [The pathology products of . . .] Orvosi hetil., Budapest, 1900, xlv, 33; 48.—**Moynilan** (B. G. A.) Phlegmonous gastritis. Med. Chron., Manchester, 1903-4, 4. s., vi, 77-107.—**Perrin** (M.) & **Blum** (P.) Un cas de gastrite phlegmoneuse terminé par la guérison. Soc. de méd. de Nancy. C. r. . . . 1904-5, 131-133. Also: Rev. méd. de l'est, Nancy, 1905, xxxvii, 697.—**Petroff** (N. V.) Sluchaí flegmonoznava vospaleniya zheludka. [Case of phlegmonous gastritis.] Otechet o zasaid. lecheb. Russk. vrach. v Voronezhe (1885), 1886, 70-78.—**Robertson** (H. E.) Phlegmonous gastritis; a report of two cases. J. Am. M. Ass., Chicago, 1907, xlix, 2143-2146.—**Ruber** (J.) Gastritis phlegmonosa purulenta gyógyult esete. [A cured case of . . .] Orvosi hetil., Budapest, 1900, xlv, 656-658.—**Schmidt** (M. B.) Ueber phlegmonöse Gastritis. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 287.—**Schwarz** (G.) [Fall von Magenphlegmone.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1905, iv, 110. Also: Wien. med. Wehnschr., 1905, lv, 904.—**Slavitski**. Podslizistiy i flegmonoznyy gastrit (gastritis submucosa, gastritis phlegmonosa). Med. Obozr., Mosk., 1886, xxvi, 91-93.—**Tizhenko** (A. M.) Sluchaí razlitovogo flegmonoznava gastrita. [Diffuse phlegmonous gastritis.] Voenno-med. J., St. Petersburg, 1902, lxxx, med.-spec. pt., 1643-1647.—**Toussaint**. Gastrite phlegmoneuse spontanée suraiguë. Soc. d. méd. de Nancy. C. r. . . . Mém., 1898-9, pp. xcvi-xcix. Also: Rev. méd. de l'est, Nancy, 1899, xxxi, 358-362.—**Verger** (H.) & **Mauriac** (P.) Un cas de gastrite phlegmoneuse diffuse. Prov. méd., Par., 1910, xxi, 439.—**Vissman** (W.) Phlegmon of the stomach. N. Albany M. Herald, 1894, xiv, 123.—**Votshin** (A. D.) K voprosu o pervichnom flegmonoznom vospalenii zheludka. [On primary phlegmonous gastritis.] Russk. Vrach, S.-Peterb., 1908, vii, 1352-1354.—**Wagner** (C. J.) Phlegmonous gastritis; report of a case. Canad. Pract. & Rev., Toronto, 1907, xxxii, 12-16.—**Whipham** (T.) A case of phlegmonous gastritis. Proc. M. Soc. Lond., 1883-4, vii, 398-407.

Stomach (*Absorption and resorption in*).

Bezsonoff (P. M.) *K voprosu o vliyanií spirita trostnikovavo sakharu, slizistikh i krakmalistikh veshstshestv na skorost vsasivaniya nekotórikh lekarstvennikh veshstshestv iz zheludka v zdorovikh lyudei. [On the influence of alcohol, cane sugar, mucilaginous and starchy matters upon the rapidity of absorption of various medicinal remedies from the stomach of healthy men.] 8°. S.-Peterburg, 1895.

Demidovich (V. P.) *K voprosu o vliyanií voznrasta i polovoi zhizni na skorost vsasivaniya nekotórikh lekarstvennikh veshstshestv iz zhe-

Stomach (*Absorption and resorption in*).

ludka u zdorovikh zhenshtshin. [On the influence of age and sexual life upon the rapidity of absorption of various forms of medicaments from the stomach in healthy women.] 8°. S.-Peterburg, 1896.

Also [Outline], in: Vrach, St. Petersburg, 1895, xvi, 265-267. Also, transl. [Outline], in: Riv. internaz. d' ig., Napoli, 1895, vi, 425-431.

Otto (V.) *Ueber die Resorption von Jodalkalien, Natriumsalicylat, Chlorhydrat und Strychnin im Magen. 8°. Erlangen, 1902.

Also, in: Arch. f. Verdauungskrr., Berl., 1902, viii, 427-446.

Sokanovski (P. M.) *K voprosu o vliyanií pokoya i dvizheniya na skorost vsasivaniya nekotórikh lekarstvennikh veshstshestv iz sheludka u zdorovikh lyudei. [On the influence of rest and motion upon the rapidity of absorption of several medicaments from the stomach of healthy men.] 8°. S.-Peterburg, 1895.

Abderhalden (E.), **Prym** (O.) & **London** (E. S.) Ueber die Resorptionsverhältnisse von in den Magendarmkanal eingeführten Monoammoniumsalzen. Ztschr. f. physiol. Chem., Strassb., 1907, liii, 326-333.—**Absorption** from the stomach. Dietet. & Hyg. Gaz., N. Y., 1894, 12-16.—**Aggazzotti** (A.) Esperienze sulla funzione assorbente degli stomaci nei ruminanti. Clint. vet., Milano, 1910, xxxiii, sez. sc., 54-75, 1 pl.—**Flaum** (M.) Wplyw wozpuszczalników na szybkość chłonięcia w żołądku. [On the influence of solvents on the rapidity of absorption in the stomach.] Gaz. lek., Warszawa, 1893, 2. s., xiii, 489-494.—**Gley** (E.) & **Kondeau** (P.) De la non-absorption de l'eau par l'estomac. Compt. rend. Soc. de biol., Par., 1893, 9. s., v, 516.—**Hare** (H. A.) Stimulation of the gastric mucous membrane to aid in the absorption of important drugs. Therap. Gaz., Detroit, 1897, 3. s., xlii, 731.—**Heinz** (K.) Ueber die Resorptionsfähigkeit des Magens. Sitzungsber. d. phys.-med. Soc. in Erlang., 1903, 243-246.—**Hirsch** (A.) Zur Frage der Wasserresorption im Magen des Hundes. Zentralbl. f. klin. Med., Leipzig, 1893, xiv, 601-604.—**Kolesnikov** (K. K.) & **Tsvibak** (L. M.) Sluchaí diffuznava flegmonoznava gastrita. Russk. Med., St. Petersburg, 1893, xviii, 22-24.—**Meltzer** (S. J.) On absorption of strychnine and hydrocyanic acid from the mucous membrane of the stomach; an experimental study on rabbits. J. Exper. M., N. Y., 1896, i, 529-536.—**von Mering** (J.) Prüfung der resorptiven Thätigkeit des Magens. Klin. Jahrb., Jena, 1898-9, vii, 341-358.—**Pfeiffer** (T.) Ueber die Resorption wässriger Salzlösungen aus dem menschlichen Magen. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1902, xviii, 439-450.—**Pfeiffer** (T.) & **Sommer** (A.) Ueber die Resorption wässriger Salzlösungen aus dem menschlichen Magen unter physiologischen und pathologischen Verhältnissen. Ibid., 1899, xliii, 93-114.—**Rhorer** (L.) & **Torday** (A.) A gyomorresorptióról. [Gastric resorption.] Orvostud. i. gyet. gyujt. Magy. orv. Arch., Budapest, 1906, ii. f., vii, 263-284.—**Salskinn** (S.) Ueber Eiweissresorption im Magen des Hundes; eine kritische Bemerkung. Ztschr. f. physiol. Chem., Strassb., 1907, li, 167-181.—**Schilling** (F.) Die Bedeutung und Resorptionskraft des Magens. Allg. Wien. med. Ztg., 1901, xlv, 279; 291; 301; 313. —. Die Fettresorption im Magen. Fortsch. d. Med., Berl., 1901, xix, 613-618.—**Smith** (R. M.) The absorption of sugar and albuminoids by the stomach. Boston M. & S. J., 1884, cxi, 337-345. Also, Reprint.—**von Torday** (A.) Ueber die Mageweissresorption. Ztschr. f. klin. Med., Berl., 1907, lxiv, 211-226.—**Fraube** (J.) Die Theorie des Haftdruckes (Oberflächendruckes) und die Resorptionsvorgänge besonders im Magendarmkanal. Biochem. Ztschr., Berl., 1910, xxiv, 323-340.

Stomach (*Accessory, Experimental*).

Hemmeter (J. C.) An improved operative method of forming an experimental accessory (Pawlov) stomach in the dog. Am. J. Physiol., Bost., 1906-7, xvii, 321-325.

Stomach (*Achylia of*).

See **Stomach** (*Secretions of, Disordered*).

Stomach (*Acids of*).

Cathrein (L.) *Ueber die Einwirkung der Salzsäure des Magensaftes auf die Milch. 8°. Bonn, 1891.

Ehrlich (M.) *Ueber die Bindung der Salzsäure durch verschiedene Nahrungs- und Genussmittel. 8°. Erlangen, 1893.

Stomach (*Acids of*).

KRENGEL (H.) Nachweis der chemischen Bindung der Salzsäure an die Produkte der Eiweißverdauung des Magensaftes. 8°. Würzburg, 1893.

MARTIUS (F.) & LÜTTKE (J.) Die Magensäure des Menschen. Kritisch und experimentell bearbeitet. 4°. Stuttgart, 1892.

MOLARD (A.) *Contribution à l'étude du chimisme stomacal; variations de l'acidité totale et de l'acide chlorhydrique libre. 8°. Lyon, 1904.

PLATTNER (P.) *Contribution à l'étude de la variabilité de l'acidité gastrique et résultats immédiats de la gastro-entérostomie. [Lausanne.] 8°. Fribourg, 1899.

SCHIELE (W.) *Ein Beitrag zur Bedeutung der Salzsäure bei der Verdauung des Eiweisses im Magen. 8°. Jurew, 1893.

SCHWARTZKOPFF (E.) *Die Wirkung der Antacida auf die Salzsäure des normalen Magens. 8°. Würzburg, 1892.

TRAPPE (J. K.) *Ueber Säurebildung im Magen. 8°. Halle a. S., 1892.

UNVERFEHRT (J. J. A.) *Ueber den Salzsäuregehalt des Magensaftes bei Carcinoma und Ulcus ventriculi. 8°. Bonn, 1891.

WEHL (F.) *Ueber Neutralisation von Säuren im Magen. 8°. Halle a. S., 1906.

WOLFF (J.) *Ueber Salzsäurebindung bei künstlicher Eiweißverdauung. 8°. Würzburg, 1891.

ZIEMKE (E.) *Ueber den Einfluss der Salzsäure des Magensaftes auf die Fäulnisvorgänge im Darm. 8°. Halle a. S., 1893.

AMBARD & FOA (C.) Les modifications de l'acidité d'un mélange suc gastrique-albumine au cours de la digestion. Compt. rend. Soc. de biol., Par., 1905, lix, 5.—ANTHONY (E.) The origin of hydrochloric acid in the stomach and its relation to digestion. Physio-Med. Rec., Indianap., 1903, vi, 52: 81.—AUSTIN (A. E.) The non-retarding action of combined hydrochloric acid on starch digestion. Boston M. & S. J., 1899, cli, 630-633.—BENEDICT (A. L.) Notes on gastric acidity; free HCl. Am. Med., Phila., 1902, iv, 101.—BENRATH (A.) & SACHS (F.) Ueber die Bildung der Salzsäure im Magen. Arch. f. d. ges. Physiol., Bonn, 1905, cli, 466-472.—BOAS (J.) Ueber das Vorkommen von Schwefelwasserstoff im Magen. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 422-431.—BÜNNIGER, Zum Nachweis der Milchsäure im Magensaft. Deutsche med. Wehnschr., Leipzig u. Berl., 1902, xxviii, 738.—BRACCI (C.) L' influenza dell' HCl dello stomaco sopra il passaggio di alcuni germi attraverso il tubo digerente in animali lattanti. Pediatria, Napoli, 1910, 2, s. viii, 199-207.—CANNON (W. B.) The acid control of the pilorus. Am. J. Physiol., Bost., 1907, xx, 283-322.—The acid closure of the cardia. *Ibid.*, 1908-9, xxiii, 105-114.—CLOETTA (M.) Zur Kenntnis der Salzsäuresekretion. München. med. Wehnschr., 1902, xlix, 1329.—CONTEJEAN (C.) Sur la nature de l'acide du suc gastrique. Bull. Soc. philomat. de Par., 1891-2, 3, s. iv, 12-14.—DANNECL (H.) Ueber die Entstehung des HCl im Magen und über die Verdauungskraft der Pflanzen. Arch. f. d. ges. Physiol., Bonn, 1906, cxiv, 108.—DRESCER (H.) Ueber die freie Salzsäure des Magensaftes. Beitr. z. chem. Phys. u. Path., Ernschw., 1905, viii, 185-301.—FITZ GERALD (Mabel P.) Preliminary note on the origin of the hydrochloric acid in the gastric tubules. Proc. Roy. Soc. Lond., 1910, 3, B., lxxxii, 346-348.—The origin of the hydrochloric acid in the gastric tubules. *Ibid.*, 1910-11, 3, B., lxxxiii, 56-93, 3 pl. Also, Reprint.—FOSTER (N. B.) The chemical affinity of mucus for hydrochloric acid. Am. J. M. Sc., Phila. & N. Y., 1907, n. s., cxxiii, 303-306.—FRIEDENWALD (J.) The significance of the presence of lactic acid in the stomach. N. York M. J., 1895, lxi, 367-371.—FROUIN (A.) Nouvelles observations sur l'acidité du suc gastrique: l'acide chlorhydrique est entièrement libre. Compt. rend. Soc. de biol., Par., 1904, lvi, 584-586.—Sur la présence et l'origine d'acides organiques dans le suc gastrique pur. *Ibid.*, 1905, lix, 392-394.—GAUTIER (R.) De l'intervention du sympathique dans la sécrétion chlorhydrique de l'estomac. *Ibid.*, 1907, lxii, 865.—GILBERT (A.) & DOMINICI (S. A.) Action de l'acide lactique sur le chimisme stomacal. *Ibid.*, 1898, 9, s. v, pt. 2, 165-171.—GOODMAN (E. H.) The influence of hydrogen peroxide on hydrochloric acid secretion. N. York M. J. [etc.], 1909, xc, 905-907.—GROSJEAN (E.) Sur l'acidité

Stomach (*Acids of*).

gastrique. Clinique, Brux., 1906, xx, 268-273.—GROSS (M.) The secretion of hydrochloric acid by the stomach in health and disease. Med. Rec., N. Y., 1894, xlv, 490-492.—HAAN (P.) Variations de l'acidité totale du suc gastrique, retiré par aspiration et conservé à l'air. Normandie méd., Rouen, 1896, xi, 181.—HECHT (A. F.) Die Fettsäuren im Mageninhalt. Wien. klin. Wehnschr., 1909, xxii, 1404.—HOORWEG (A. J.) & BOCKELMAN (W. A.) De wisseling van het zuurgehalte van de maaginhoud onder invloed van verschillende omstandigheden. Nederl. Tijdschr. v. Geneesk., Amst., 1896, 2, R., xxxii, d. 2, 882-899.—JAKOB (H.) Versuche mit verschiedenen konzentrierten Salzsäurelösungen an Hunden. Wehnschr. f. Tierh. u. Viehzucht, München, 1906, l, 21: 46.—JÜRGENSEN (C.) Zur Frage von dem Einflusse verschiedener Nahrung auf die Salzsäuresekretion des menschlichen Magens. Therap. Monatsh., Berl., 1899, xiii, 301-306.—JUSTESSEN (T.) Ueber den Einfluss verschiedener Nahrung auf die Salzsäuresekretion und den osmotischen Druck im normalen menschlichen Magen. Ztschr. f. klin. Med., Berl., 1900-1901, xlii, 451-469.—KNAPP (M. I.) Organacidia gastrica. Med. Rec., N. Y., 1902, lxii, 361-369.—Additional notes on organacidia gastrica. Phila. M. J., 1903, xi, 561-563.—VON KOBACZKOWSKI (A. K.) Besteht ein Zusammenhang zwischen dem Blutbefunde und dem Aziditätsgrade des Magensaftes? Zentrabl. f. innere Med., Leipzig, 1906, xxvii, 401-403.—KORNHAUPT (H.) Ueber Salzsäureproduktion und motorische Thätigkeit des normalen menschlichen Magens. Arch. f. Verdauungskr., Berl., 1902, viii, 369-378, 1 diag.—LE GENDRE, Hypochlorhydriques et hyperchlorhydriques. J. de méd. et chir. prat., Par., 1906 lxxvii, 325-328.—LEONARD (K.) Das Verhalten der Kohlensäure im Magen. Ztschr. f. klin. Med., Berl., 1905, lvi, 26-30.—MATHIEU (A.) & TRÉHEUX (C.) Recherches sur les rapports de l'acidité gastrique et de l'acidité urinaire au cours de la digestion à l'état normal et chez les dyspeptiques. Arch. gén. de méd., Par., 1895, ii, 526-541.—MEDEL (L. B.) Does the stomach of the dog contain free hydrochloric acid during gastric digestion? [Abstr.] Proc. Soc. Exper. Biol. & Med., N. Y., 1906-7, iv, 72-75.—DU MESNIL, Ueber den Einfluss von Säuren und Alkalien auf die Acidität des Magensaftes Gesunder. Deutsche med. Wehnschr., Leipzig u. Berl., 1892, xviii, 1112-1114.—MEUNIER (L.) Du dosage de l'acide chlorhydrique libre dans le suc gastrique. Compt. rend. Soc. de biol., Par., 1901, li, s. iii, 283.—MEYER (E.) Ist die Entleerung des Magens abhängig von dem Grad der Säurebildung? Arch. f. Verdauungskr., Berl., 1903, ix, 537-541.—MISAL (F. I.) Neutralizatsiya kislot v zheludke i yeyu mekhanizm. [Neutralization of acids in the stomach and its mechanism.] Russk. Vrach., S.-Peterb., 1909, viii, 1047-1054.—MINTZ (S.) Ueber die Winter-Hayem'sche Methode und über das Verhältniss der freien Salzsäure zur gebundenen HCl im Mageninhalt. Deutsche med. Wehnschr., Leipzig, 1891, xvii, 1397-1400.—MORACEWSKI (W.) O wpływie diety bezchlorowej na wydzielanie kwasu solnego w żołądku. [On the influence of diet without chlorides upon the hydrochloric acid secretion in the stomach.] Now. lek., Poznań, 1909, xxi, 137: 321.—MORITZ (F.) Die Verdeckung der Salzsäure des Magensaftes durch Eiweisskörper. Arb. a. d. med.-klin. Inst. d. k. Ludwig-Maximilians-Univ. zu München, Leipzig, 1890, ii, 369-378.—MÜLLER (A.) Der Einfluss der Salzsäure auf die Pepsinverdauung. Deutsches Arch. f. klin. Med., Leipzig, 1906-7, lxxviii, 522-541.—OBEZERSKI (M. I.) O відкритті соляної кислоти при введенні яєичнаво жолтка в желудок. [Secretion of hydrochloric acid on the introduction of egg yolk into the stomach.] Meditsina, St. Petersburg, 1899, xi, nos. 47-48, 5-21.—PIAUT (T.) Zur diagnostischen Bedeutung der freien Salzsäure. Internat. Beitr. z. inn. Med. (Leyden), Berl., 1902, ii, 331-335.—PUZZESE (A.) Sulla formazione dell' acido cloridrico nello stomaco. Arch. di fisiol., Firenze, 1905-6, iii, 56: 477.—ROSE (C.) Ueber das Verhältniss von freier Salzsäure, Gesamtsäure, Pepsin und gelöstem Stickstoff. Deutsches Arch. f. klin. Med., Leipzig, 1908-9, xc, 508-517.—ROSENHEIM & RICHTER (P. F.) Ueber Milchsäurebildung im Magen. Ztschr. f. klin. Med., Berl., 1895, xxviii, 505-522. [Nachtrag], 592.—SALKOWSKI (E.) Ueber die Bindung der Salzsäure durch Amidosiuren. Arch. f. path. Anat. [etc.], Berl., 1892, cxxvii, 501-518.—Ueber das Verhalten in den Magen eingeführter Harnsäure im Organismus. Ztschr. f. physiol. Chem., Strassl., 1902, xxxv, 495-513.—SALZER (H.) The presence and absence of free hydrochloric acid in the stomach. Johns Hopkins Hosp. Bull., Balt., 1893, iv, 121-124.—SAMUELY (F.) Ueber das Verhalten der Magensaftacidität bei chronischer Obstipation. Arch. f. Verdauungskr., Berl., 1906, xli, 279-291.—SCHALLI (F. A.) Over zoutzuurbepaling van het maagsap. Nederl. Tijdschr. v. Geneesk., Amst., 1907, ii, 1130-1140.—SCHERK (C.) Das Verhältniss der Chloride zur Salzsäurebildung im Magensaft. Deutsche Med.-Ztg., Berl., 1896, xvii, 729.—SCHIELE (W.) Ueber die Bedeutung der Salzsäure des Magens. St. Petersburg. med. Wehnschr., 1895, n. F., xii, 171-175.—SCHTERBECK (N. P.) Sur l'acide carbonique de l'estomac. Overs. o. d. k. Danske Vidensk. Selsk. Forh.,

Stomach (*Acids of*).

Kjøbenh., 1891, 137-181.—**Schmitz** (K.) Die Beziehung der Salzsäure des Magensaftes zur Darmfäulnis. Ztschr. f. physiol. Chem., Strassb., 1894, xix, 401-410.—**Schille**. Ueber den Einfluss verschiedener Nahrung auf die Absonderung der Magensecrete, speziell der Salzsäure. Therap. Monatsh., Berl., 1899, xlii, 601.—**Schwarz** (L.) Zur Theorie der Säurebildung in der Magenschleimhaut. Beitr. z. chem. Phys. u. Path., Brunschwg., 1903, v, 56-68.—**Sellier** (J.) Rôle des chlorures et de l'eau de mer isotonique sur la genèse de l'acide chlorhydrique du suc gastrique. Gaz. hebdom. d. sc. méd. de Bordeaux, 1907, xxviii, 279.—**Talma** (S.) Over het onderzoek naar de afscheiding van zoutzuur door den maagwand. Nederl. Tijdschr. v. Geneesk., Amst., 1895, 2 R., xxxi, pt. 2, 416-420.—**Tangl** (F.) Adat a gyomornedv valódi aciditásiának ismeretéhez. [Contribution to the knowledge of the acidity of the gastric juice.] Orvostud. értekez. Magyar. orv. Arch., Budapest, 1906, d. f., vii, 1-10.—**Taussig** (A. E.) & **Rush** (W. H.) The clinical importance of the uneven distribution of hydrochloric acid in the gastric contents. Boston M. & S. J., 1908, clviii, 79-82.—**Uribe** (A.) Método cualitativo para demostrar la naturaleza mineral del ácido del jugo gástrico. Gac. méd. de México, 1907, 3. s., ii, 163-168.—**Vagner** (K. E.) Solyanaya kislota v zheludochnom sokke sobaki. [Hydrochloric acid in the gastric juice of the dog.] Vrach, St. Petersburg, 1893, xiv, 1077.—**Verhaegen** (A.) De la variabilité de l'acidité gastrique à l'état normal. Cellule, Liège & Louvain, 1898, xiv, 27-36.—**Wasserdahl**. Ueber den Wert der Mollière'schen Methylvioletreaktion zum Nachweis von freier Salzsäure im Magen. Berl. klin. Wchnschr., 1908, xlv, 887.—**Wesener** (J. A.) Is hydrochloric acid secreted by the mucous membrane of the stomach? Medicine, Detroit, 1895, i, 476-479. Also, Reprint. — On the production of hydrochloric acid in the glands of the stomach. J. Am. M. Ass., Chicago, 1897, xxviii, 1014. — Ueber Köppe's Theorie der Salzsäurebildung im Magen. Arch. f. d. ges. Physiol., Bonn, 1899, lxxvii, 483. Also, transl.: Tr. Chicago Path. Soc. (1897-9), 1900, iii, 208-210.—**Wilke** (C.) Historische Entwicklung der Frage nach der Bedeutung der Milchsäureanwesenheit im Magen. Med. Klin., Berl., 1906, ii, 1124.

Stomach (*Acids of, Diminution or absence of*).

BEYERIAUS (G.) *Ueber die Wirkung des Orexin bei Salzsäuremangel im Magensaft. 8°. Erlangen, 1905.

DEUTSCHMANN (F. S.) *Ueber Subacidität des Magens. 8°. München, 1908.

LEO (H.) Die Salzsäuretherapie auf theoretischer und praktischer Grundlage. 8°. Berlin, 1908.

Ballag (J.) No free hydrochloric acid in the stomach; remarks on R. B. Faulkner's paper. N. York M. J. [etc.], N. Y., 1909, xc, 964-966.—**Castex** (M.) Zur Kenntnis der Entstehung des Salzsäuredefizits. Deutsches Arch. f. klin. Med., Leipzig, 1910, c, 148-171.—**Condit** (G. S.) Report of a case of chronic gastritis: anacida. Hosp. Bull. Univ. Maryland, Balt., 1910, vi, 70.—**Curlo** (G.) Contributo allo studio dei disturbi di secrezione dello stomaco; due casi di acidorria. Cron. d. clin. med. di Genova, 1904, x, 166-173. Also: Gazz. d. osp., Milano, 1904, xxv, 804-807.—**De Lollis** (O.) Un caso di acidorria. Gazz. d. osp., Milano, 1903, xxiv, 307.—**Ehrmann** (J.) Ueber die Wechselbeziehungen zwischen "Salzsäuredeficit" und "kombinierter Salzsäure" des Mageninhalts: nach Ewald'schem Probeführstück. Berl. klin. Wchnschr., 1897, xxxiv, 1115-1118.—**Faulkner** (N. B.) No free hydrochloric acid in the stomach. N. York M. J. [etc.], 1909, lxxxix, 1308-1311. Also, Reprint. See also, *supra* Ballag.—**Ferrannini** (L.) Contributo allo studio clinico dell' anacidorria; ricerche sulle putrefazioni intestinali e sulla medicazione iperica. Riforma med., Roma, 1902, xviii, pt. 4, 388; 398; 410. Also, transl.: Centralbl. f. innere Med., Leipzig, 1902, xxiii, 1257-1271.—**Fuld** (E.) Salzsäuresekretion und Salzsäuretherapie. Therap. Monatsh., Berl., 1908, xxii, 549-560.—**Hemmeler** (J. C.) The logic of hydrochloric acid therapy, restoration of lost gastric HCl secretion by medical and surgical methods. Am. Med., Phila., 1901, i, 116; 162. Also, Reprint.—**Hess** (A. F.) The determination of the absence of hydrochloric acid by a simple stool examination. Med. Rec., N. Y., 1906, lxi, 667.—**Hewes** (H. W.) Achlorhydria; its effects and their treatment. [Abstr.] Boston M. & S. J., 1900, cxliii, 447. [Discussion], 452.—**Keiling** (G.) Statistisches über Salzsäuremangel im Magen. Arch. f. Verdauungskr., Berl., 1909, xv, 568-583.—**Lichty** (M. J.) Treatment of gastric hypacidities. Ohio M. J., Columbus, 1908, iv, 137-143.—**Luigi** (A.) Sull' acidorria nervosa. Bull. d. Soc. Lancisiana d. osp. di Roma, 1903-4, xxiii, fasc. I, pt. 2, 165-182.—**McCaskey** (G. W.) A note on Bacillus coli communis in a possibly new rôle as an inhibitor of HCl in the stomach. Am. Med., Phila.,

Stomach (*Acids of, Diminution or absence of*).

1901, ii, 412. Also: Fort Wayne M. J.-Mag., 1901, xxi, 330-332.—**Marchoux** (E.) L'hypochlorhydrie tropicale. Presse méd., Par., 1908, xvi, 810.—**Miller** (A. V.) Report of six cases of achlorhydria. Calif. State J. M., San Fran., 1902-3, i, 394.—**Moreno Zancudo** (E.) Las aclorhidrias, su valor semeiológico y tratamiento. Siglo méd., Madrid, 1892, xxxix, 626; 643; 675; 691; 741.—**Murdoch** (F. H.) The absence of hydrochloric acid in the stomach, with report of cases. Phila. M. J., 1898, i, 1118.—**Schütz** (J.) Ueber Pepsinverdauung bei Abwesenheit "freier Salzsäure;" 2. Mitteilung. Wien. klin. Wchnschr., 1907, xx, 1361-1365.—**Stiller** (B.) Zur Aetiologie der Anacidität. Arch. f. Verdauungskr., Berl., 1909, xv, 735-739.—**Strauss** (H.) Ueber die Entstehung von Schwefelwasserstoff und Indol im menschlichen Magen durch bakterielle Eiweisszersetzung. Berl. klin. Wchnschr., 1896, xxxiii, 385-389.—**Treille** (G.) De la théorie de l'hypochlorhydrie gastrique chez l'Européen sous les tropiques. Janus, Amst., 1905, x, 203.—**Vagner** (K. E.) Kak často vstréčayutya slučaj s otstuyivym solyanoy kislotoj v zheludke? [How often are cases met with where the hydrochloric acid in the stomach is wanting?] Trudi V syezda Obsh. rusk. vrach, St. Petersburg, 1894, xv, 569-571.—**Wolff** (L.) & **Ewald**. Ueber das Fehlen der freien Salzsäure im Mageninhalt. Berl. klin. Wchnschr., 1887, xxiv, 546.

Stomach (*Acids of, Estimation [with tests] of*).

AUGEREAU (A.) *Du dosage de l'acide chlorhydrique dans le suc gastrique; critique des méthodes de Sjöquist et de Winter. 4°. Bordeaux, 1894.

BRACKMANN (A.) *Ueber das Vorkommen und die diagnostische Bedeutung der Milchsäure im Mageninhalt. 8°. Bonn, 1895.

BUNNEMANN (O.) *Ueber den Werth der zum Salzsäurenachweis im Mageninhalt benutzten Farbenreaktionen. 8°. Göttingen, 1888.

BURKART (W.) *Ueber die Methoden zum Salzsäurenachweis im Mageninhalt. 8°. Bonn, 1892.

CANTU (L.) Di un metodo di ricerca dell' acido cloridrico nel contenuto gastrico. 8°. Paria, 1894.

DISCHINGER (M.) *Ueber die Entstehung und den Nachweis freier Salzsäure des menschlichen Magensaftes. [Erlangen, 1890.] 8°. Nürnberg, 1891.

DRIEST (R.) *Untersuchungen über den Salzsäuregehalt des Mageninhalts. 8°. Greifswald, 1902.

GROSPIETSCH (M. E. V.) *Hundert Magensaftuntersuchungen zur Bestimmung der freien Salzsäure und der Gesamt-Acidität unter normalen Verhältnissen für Breslau und Schlesien. 8°. Breslau, 1902.

GÜNTHER (W. [L. A.]) *Die Orexinprobe zur Feststellung der Salzsäuresekretion des Magens. 8°. Jena, 1910.

HOLLANDE (P.) *Du dosage de l'acide lactique dans le contenu stomacal. [Lyons.] 8°. Chambéry, 1898.

LANGERMANN (G.) *Untersuchungen über die quantitative Bestimmung der Salzsäure im Mageninhalt, angestellt im Bürgerspital zu Hagenau. [Giessen.] 8°. Strassburg i. E., 1892.

Also, in: Arch. f. path. Anat. [etc.], Berl., 1892, cxxviii, 408-444.

LEMATTE (L.) *Nouvelles recherches sur l'évaluation de l'acidité du suc gastrique. 8°. Paris, 1908.

— The same. 8°. Paris, 1908.

LIPPMANN (G.) *Untersuchungen über den Säuregrad des Mageninhalts bei Anwendung verschiedener Indikatoren. [Bonn.] 8°. Neu-wied, 1891.

Stomach (*Acids of, Estimation [with tests] of*).

MÜNZINGER (W.) * Ueber die diagnostische Bedeutung des Nachweises von Salzsäure im Magensaft. 8°. Tübingen, 1894.

RAUSCHNING (W.) * Zur Bestimmung des Säuregehalts im Mageninhalt und Urin. 8°. Kiel, 1895.

RUALT (E.-F.) * Recherches cliniques sur l'acidité du suc gastrique dans diverses maladies. 4°. Lille, 1894.

SCHULD (A.) Invloed van het speeksel op het zoutzuurgehalte van het maagsap. [Leyden.] 8°. Rotterdam, 1892.

ZOTOFF (A.) * Opredeleniye solyanoi kisloti posposobu Winter'a v zheludkhe grudnikh dietei rannyyavo vozrasta. [Determination, by Winter's method, of hydrochloric acid in the stomach of suckling infants.] 8°. N.-Peterburg, 1893.

ADLER (H. M.) A new indicator for free mineral acids. J. Am. M. Ass., Chicago, 1907, xlix, 414.—**Aleksieyeff** (A. V.) Noviy sposob opredeleniya kolichestva solyanoi kisloti v zheludochnom soderzhimom po Töpfer'u i sravnitelnoye yeyvo dostoinstvo so sposobom Mintz-Rosenheim-Leo. [New method of determining the quantity of hydrochloric acid in gastric juice by Töpfer's method and its value as compared with that of . . .] Med. Sbornik, Tiflis, 1896, no. 59, 1-26.—**Arnaud** (F.) Les diverses méthodes d'analyse du suc gastrique; leur valeur au point de vue clinique. Marseille méd., 1892, xxix, 47; 92; 371.—**Arnold** (J. P.) A new test for lactic acid in the gastric contents, and a method of estimating approximately the quantity present. J. Am. M. Ass., Chicago, 1897, xxix, 371. Also: Univ. M. Mag., Phila., 1897-8, x, 416.—**Backman** (W.) Ueber die Methoden bei experimentellen Untersuchungen der Salzsäureabscheidung des menschlichen Magens bei verschiedener Nahrung. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1900, iv, 375-379.—**Badzynski** (S.) O metodzie Sjöquist'a, oznaczania kwasu solnego w zawartości żołądka. [Sjöquist's method of determining hydrochloric acid in the gastric contents.] Gaz. lek., Warszawa, 1892, 2, s. xii, 89-93.—**Barba** (S.) La determinazione quantitativa dell'acido cloridrico del succo gastrico col metodo Pettenri. Riforma med., Palermo-Napoli, 1905, xxi, 1345-1350.—**Barberio** (M.) Ueber den Wert der Leoschen Methode für die Bestimmung der Azidität der monometallischen Phosphate im Mageninhalt. Deutsche med. Wehnschr., Leipzig u. Berl., 1908, xxxiv, 104.—**Bastogi** (G.) Sulla valutazione clinica dell' HCl nel contenuto gastrico. Riv. crit. di clin. med., Firenze, 1907, viii, 289; 305.—**Benedict** (A. L.) Notes on the tests for gastric acidity: the tungstate method for combined chlorids. Am. Med., Phila., 1902, iii, 956. — The effervescence test for gastric acidity. Internat. M. Mag., N. Y., 1903, xii, 359-361. — The effervescence test for gastric acidity. N. York M. J. [etc.], 1911, xciii, 466-468.—**Bettmann** (H. W.) The dilution method of estimating free hydrochloric acid in gastric contents. Cincin. Lancet-Clinic, 1896, n. s., xxxvi, 571-574.—**Boas** (J.) Ueber das Tropäolinpapier als Reagens auf freie Salzsäure im Mageninhalt. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 71-78. — Ein neues Reagens für den Nachweis freier Salzsäure im Mageninhalt. *Ibid.*, 78-81. — Kritische Bemerkungen zum Salzsäurenachweis im Mageninhalt. *Ibid.*, 82-84. — Beitrag zur Methodik der quantitativen Salzsäurebestimmung des Mageninhalt. *Ibid.*, 84-88. — Eine neue Methode der qualitativen und quantitativen Milchsäurebestimmung im Mageninhalt. *Ibid.*, 122-143. Also: Deutsche med. Wehnschr., 1893, xix, 940-943. — Ueber das Vorkommen und die diagnostische Bedeutung der Milchsäure im Mageninhalt. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 386-394. Also: München. med. Wehnschr., 1893, xl, 805-807. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1893, Leipzig, 1894, lxxv, pt. 2, 26-28. — Bemerkungen zur diagnostischen Bedeutung und zum Nachweis der Gärungsmilchsäure im Mageninhalt. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 413-422. — Bemerkungen zu dem Aufsatz des Herrn Dr. Rosenheim: Beiträge zur Methodik der Salzsäurebestimmung im Mageninhalt. Deutsche med. Wehnschr., Leipzig u. Berl., 1891, xvii, 1380.—**Boas** (J.) & **Hari** (P.) A gyomortartalom sósavának a Töpfer-féle methodus szerint való meghatározásáról; adatok a Sjöquist-és Braun-féle methodusokhoz. [Determination of the hydrochloric acid content of the stomach by the method of Töpfer; contributions on the methods of Sjöquist and Braun.] Magy. orv. Arch., Budapest, 1897, vi, 122-130.—**Bönniger** (M.) Ueber die Bestimmung der

Stomach (*Acids of, Estimation [with tests] of*).

Azidität des Magensafts. Med. Klin., Berl., 1911, vii, 295-297.—**Bondzynski** (S.) Ueber die Sjöqvist'sche Methode zur Bestimmung der freien Salzsäure im Magensaft. Ztschr. f. anal. Chem., Wiesb., 1893, xxxii, 296-302.—**Boyd** (F. D.) On the diagnostic limitations of the recognition of free hydrochloric acid in the stomach contents. Edinb. M. J., 1908, n. s., i, 41-47.—**Brown** (E. J.) The significance of hydrochloric acid variation in the stomach contents. Medicine, Detroit, 1906, xii, 669-672. Also: Illinois M. J., Springfield, 1906, x, 118-122.—**Brunon** (R.) Procédé rapide pour l'examen du suc gastrique (procédé de Günsburg). Bull. Soc. de méd. de Rouen (1891), 1892, 2, s. v, 9-17.—**Carmichael** (F. A.) The diagnostic significance of variations in the hydrochloric acidity of the gastric contents. J. Kansas M. Soc., Kansas City, Kan., 1909, ix, 312-316.—**Carnot** (P.) Dosage clinique de l'acidité gastrique par la méthode des tubes capillaires. Compt. rend. Soc. de biol., Par., 1905, lviii, 212-215.—**Cipollina** (A.) Sopra una reazione atta a dimostrare un eccesso di HCl nel succo gastrico. Cron. d. clin. med. di Genova, 1904, x, 364. Also: Riforma med., Palermo-Napoli, 1904, xx, 1345.—**Cohnheim** (O.) & **Krieger** (H.) Eine Methode zur Bestimmung der gebundenen Salzsäure im Magensaft. München. med. Wehnschr., 1900, xlvii, 381.—**Croner** (W.) & **Cronheim** (W.) Ueber eine neue Milchsäureprobe. Berl. klin. Wehnschr., 1905, xlii, 1080.—**Díaz Redondo** (C.) Ligeros consideraciones sobre la técnica generalmente seguida en la determinación de la acidez del contenido gástrico. Regeneración med., Salamanca, 1896, ii, 310-315.—**Dmochowski** (L.) Einige kritische Bemerkungen über die Sjöqvist'sche Methode zum Nachweise der Salzsäure im Mageninhalt. Internat. klin. Rundschau, Wien, 1891, v, 1881-1885.—**Douglas** (C.) On an improved clinical method for the estimation of the factors which contribute to the acidity of the gastric contents. Tr. Glasg. Path. & Clin. Soc., 1906-7, xi, 116-151. Also: Glasgow M. J., 1907, lxxviii, 39-44.—**Dunham** (E. K.) A thread-test of the acidity of the stomach contents. N. York Univ. Bull. M. Sc., 1901, i, 178.—**Edsall** (D. L.) On the estimation of hydrochloric acid in gastric contents. Univ. M. Mag., Phila., 1896-7, ix, 797-809.—**Einhorn** (M.) The dimethylamidoazobenzol, or Toyfer's test for free hydrochloric acid. N. York M. J., 1896, lxxiii, 602. Also, Reprint. — A new method of determining approximately the amount of hydrochloric acid in the gastric contents. Med. News, N. Y., 1901, lxxix, 84. Also, transl.: Fortschr. d. Med., Berl., 1901, xix, 553-555.—**Elmer** (W. P.) Suggestions in regard to d-methylamido-azo-benzol as an indicator for free hydrochloric acid in gastric analysis. J. Am. M. Ass., Chicago, 1906, xvi, 1090.—**Elmstie** (R. C.) Töpfer's reagent as a test for hydrochloric acid. Brit. M. J., Lond., 1907, ii, 1312.—**von Engelhardt** (R.) Die Salzsäure des Magensaftes in diagnostischer Hinsicht mit spec. Berücksichtigung der Atonie des Magens. St. Petersb. med. Wehnschr., 1893, n. F., x, 193-197.—**Ferrannini** (A.) Su un nuovo reattivo per la ricerca dell'acido cloridrico nel contenuto gastrico. Riforma med., Napoli, 1896, xii, pt. 2, 603; 615. Also: Lavori d. Cong. di med. int., Roma, 1896, vii, 308.—**Fick** (E. P.) An apparatus and simplified method of determining gastric and other acidities quantitatively. J. Am. M. Ass., Chicago, 1909, lii, 1105.—**Fischer** (C. S.) A convenient modification of tests for hydrochloric acid in gastric contents. Am. J. M. Sc., Phila. & N. Y., 1903, n. s., exxvi, 661-671.—**Fleig** (C.) Nouveaux réactifs de l'acide chlorhydrique libre du suc gastrique. J. de physiol. et de path. gén., Par., 1898, x, 1009-1016.—**Foster** (N. B.) & **Laubert** (A. V. S.) Variation in hydrochloric acid secretion during the digestive period. Proc. Soc. Exper. Biol. & Med., N. Y., 1907-8, v, 107.—**Friedenwald** (J.) A review of the more important methods for the quantitative determination of the hydrochloric acid of the gastric juice. N. York M. J., 1893, lvii, 575-577. — Some observations concerning a new test for the detection and quantitative estimation of free hydrochloric acid in the gastric juice. Med. Rec., N. Y., 1895, xlvii, 431-433.—**Friedheim** (C.) & **Leo** (H.) Zur Kenntniss der Wagner'schen Kritik der Methode der Säurebestimmung mittelst Calciumcarbonat. Arch. f. d. ges. Physiol., Bonn, 1891-2, li, 615-623.—**Frid** (E.) Ein neues Verfahren zum direkten Nachweis der freien Säure im Magen. Berl. klin. Wehnschr., 1910, xlvii, 2009-2011.—**Gintl** (F.) Weitere Bemerkungen über die Wirkung von Glaubersalzlösungen auf die Salzsäurereaction. Verhandl. d. Cong. f. innere Med., Wiesb., 1899, xvii, 315-319.—**Goodman** (E. H.) The influence of hydrogen peroxid on hydrochloric acid secretion. Penn. M. J., Athens, 1909-10, xiii, 339-342.—**Graziani** (G.) Determinazione dell'acidità totale del succo gastrico con l'impiego del binitrodrochinone. Riforma med., Napoli, 1898, xiv, pt. 3, 279-282. Also: Therap. elin., Napoli, 1898, vii, 351-354.—**Hann** (C. E.) & **Macleod** (J. J. R.) The estimation of free hydrochloric acid in the gastric contents. Lancet, Lond., 1903, ii, 313-315.—**Hári** (P.) Ueber die

Stomach (*Acids of, Estimation [with tests] of*).

Salzsäurebestimmung im Mageninhalt nach Töpfer, nebst Bemerkungen über die Sjöquist'sche und Bräun'sche Methode. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 89-121. *Also*: Arch. f. Verdauungskr., Berl., 1896, ii, 182; 332.—**Hönigsmann** (G.) Epikritische Bemerkungen zur Deutung des Salzsäurebefundes im Mageninhalt. Berl. klin. Wehnschr., 1893, xxx, 351; 381.—**Hoppe-Seyler** (G.) Zur Beurtheilung des Mageninhaltes in Bezug auf Säuregehalt und Gährungsproducte. München. med. Wehnschr., 1895, xlii, 1161.—**von Jaksch** (R.) Diagnostic value of hydrochloric acid in gastric juice, [etc.]. Internat. M. Mag., Phila., 1892, i, 113-115.—**Judd** (J.) Przyrząd do określania całkowitego kwasu solnego w soku żołądkowym. [Apparatus for determining the total amount of hydrochloric acid in the gastric juice.] Medycyna i Kron. lek., Warszawa, 1909, xlv, 398-400.—**Jürgensen** (C.) & **Justesen** (J.) Experimentelle Untersuchung über die Salzsäureabscheidung des menschlichen Magens bei verschiedener Nahrung. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1900, iii, 541-554, 1 tab.—**Kastle** (J. H.) & **Amoss** (H. L.) A new reagent for the recognition and estimation of free hydrochloric acid in gastric contents. J. Biol. Chem., N. Y., 1907-8, iii, p. xi.—**Katz** (A.) Ueber die Beziehungen der Chloranasecheidung zu Erkrankungen des Magens. Internat. klin. Rundschau, Wien, 1892, vi, 382-387.—**Kelling** (G.) Ueber Rhodan im Mageninhalt, zugleich ein Beitrag zum Uffelmann'schen Milchsäure-Reagens und zur Prüfung auf Fettsäuren. Ztschr. f. physiol. Chem., Strassb., 1893-4, xviii, 397-408.—**Knapp** (M. L.) A new method of testing for lactic acid. N. York M. J., 1901, lxxiv, 259.—Butyric and acetic acids in the contents of the stomach and tests for their detection. Med. Rec., N. Y., 1901, ix, 771-773.—Some new facts in the chemistry of the stomach, with special reference to the qualitative and quantitative analysis of organic acids in the stomach. Am. Med., Phila., 1902, iii, 467-470.—**Kończakowski** (A.) Stopień kwasoty treści żołądkowej a stan krwi. [Degree of acidity of the gastric contents and the condition of the blood.] Lwow. tygodn. lek., 1906, i, 251.—**Kondakoff** (I. L.) K ostenkie metodow, predložennikh Sjöquist'om, Mintsem, Jolles'om, Hayem'om i Winter'om dlya opredeleniya svobodnoi i svyazannoi solyanoi kisloty v zheludochnom sokie. [Quelques remarques sur le dosage de l'acide chlorhydrique libre et combiné dans le suc gastrique, d'après les méthodes proposées par M. Sjöquist (et al.), Rös., 49.] Trudi russk. med. Obsch. p. imp. Varshav. Univ., 1891-2, iii, no. 2, 39-49.—**Koritschan** (A.) Ueber die Bedeutung der Schichtung des Mageninhaltes für den Wert der Aziditätsbestimmung nach Probefrühstück. Wien. klin. Wehnschr., 1907, xx, 1639-1641.—**Kossler** (A.) Beiträge zur Methodik der quantitativen Salzsäurebestimmung im Mageninhalt. Ztschr. f. physiol. Chem., Strassb., 1892-3, xvii, 91-116.—**Landolfi** (M.) Analisi quantitativa dell'acido cloridrico del succo gastrico mediante il metodo del Petteruti. Arch. internaz. di med. e chir., Napoli, 1904, xx, 337; 353. *Also*, Reprint.—**Langguth** (F.) Ueber den Nachweis und die diagnostische Bedeutung der Milchsäure im Mageninhalt. Arch. f. Verdauungskr., Berl., 1895-6, i, 355-388.—**van Leersum** (E. C.) Iets over de quantitative bepaling van melkzuur in maaginhoud (methode Boas). Nederl. Tijdschr. v. Geneesk., Amst., 1898, 2 R., xxxiv, d. 1, 408-411.—**Le Gendre** (P.) Rapport sur un mémoire présenté à la Société médicale des hôpitaux par M. le Dr. V. Frémont (de Vichy), et intitulé: Analyse du suc gastrique et variations du chimisme d'un estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1892, 3. s., ix, 364-370.—**Leuey** (L.) & **Harley** (V.) An experimental inquiry into the quantity of volatile acids in the stomach. Brit. M. J., Lond., 1899, i, 1271-1273.—**Leo** (H.) Beitrag zur Salzsäurebestimmung im Mageninhalt. Ztschr. f. klin. Med., Berl., 1898, xxxvi, 77-84.—Ueber die Säurebestimmung im Mageninhalt. München. med. Wehnschr., 1905, lii, 1491-1493.—**Leubuscher** & **Schäfer** (A.) Beitrag zur Salzsäureabscheidung des Magens. Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Weimar, 1893, xxii, 112-117.—**Lloret Mingot** (A.) Elección de un procedimiento rápido y sencillo para la determinación del ácido clorídrico del jugo gástrico. Rev. Ibero-Am. de cien. méd., Madrid, 1902, vii, 370-379.—**Lüttke** (J.) Eine Methode zur quantitativen Bestimmung der Salzsäure im Mageninhalt. Deutsche med. Wehnschr., Leipzig, u. Berl., 1891, xvii, 1325-1327.—**Martius** (F.) Die quantitative Salzsäurebestimmung des Mageninhaltes. Verhandl. d. Cong. f. innere Med., Wiesb., 1892, xi, 368-373.—**Mears** (G. V.) Diseases of the stomach indicated by the presence and absence of hydrochloric acid. Tr. M. Soc. Wisconsin, Madison, 1897, xxxi, 301-308.—**Michaelis** (L.) & **Davidsohn** (H.) Die Bedeutung und die Messung der Magensaftacidität. Ztschr. f. exper. Path. u. Therap., Berl., 1910-11, viii, 398-413.—**von Mierzynski** (Z.) Ueber die Bedeutung der Günzburg'schen Probe auf freie Salzsäure. Centralbl. f. klin. Med., Leipzig, 1892, xiii, 433.—Oznaczenie ilościowe kwasu solnego w zawartości żołądka

Stomach (*Acids of, Estimation [with tests] of*).

bez użycia wagi i rozczyznów mianowanych. [Quantitative analysis of the hydrochloric acid in the gastric contents, without employing weight or titrated solutions.] Gaz. lek., Warszawa, 1894, 2. s., xiv, 1063-1067. *Also*, transl.: Centralbl. f. innere Med., Leipzig, 1894, xv, 1073-1077.—**Miller** (P. M.) Dr. Knapp's test for lactic acid. N. York M. J., 1901, lxxiv, 375.—**Mizerski** (A.) & **Nencki** (L. V.) Kriticheckoye obozreniye metodov kolichestvennaya opredeleniya solyanoi kisloty v soderzhimom zheludka. [Revue critique des procédés employés pour le dosage de l'acide chlorhydrique du suc gastrique.] Arch. biol. nauk. . . . S.-Peterb., 1892, i, 234-237. [Russian and French text.] *Also*, transl.: Gaz. lek., Warszawa, 1892, 2. s., xii, 357; 384.—**Mohr** (P.) Beiträge zur titrimetrischen Bestimmung der Magenacidität nach G. Töpfer. Ztschr. f. physiol. Chem., Strassb., 1894, xix, 647-650.—**Moorehouse** (G. W.) The direct reading of acidities of gastric contents. J. Am. M. Ass., Chicago, 1906, xvi, 883.—**Müller** (A.) Methode zur Bestimmung der Azidität des Magensaftes. Wien. klin. Wehnschr., 1908, xxi, 438.—Zur Methodik der Aziditätsbestimmung im Magensaft. Med. Klin., Berl., 1909, v, 1438-1440, 1 pl.—**Nazaroff** (D. F.) Noviy spösb opredeleniya svobodnoi i svyazannoi solyanoi kisloty v zheludochnom sokie posredstvom reaktivy Töpfera i sravnitelnoy yevy dosloystvo v ryadu drugih spösobov. [New method of determining free and combined hydrochloric acid in the gastric juice by means of Töpfer's reagent, and its relative value as compared with other methods.] Vrach. St. Petersburg., 1894, xv, 986; 1048; 1075; 1100.—**von Noorden** (C.) Bemerkungen über den Werth der Salzsäurebestimmungen im Mageninhalt. Berl. klin. Wehnschr., 1898, xxx, 448.—**Noriega** (J. M.) Nuevo procedimiento para dosificar el ácido clorídrico del jugo gástrico en sus diversos estados. An. d. Inst. méd. nac., México, 1909, xi, 3-8.—**von Oefele**. Kotanalyse und Salzsäuregehalt des Magens. Berl. klin.-therap. Wehnschr., 1904, 1261-1265.—**Opienski** (J.) & **Rosenczweig** (J.) Kilka uwag o metodach oznaczania ilościowego kwasu solnego w treści żołądkowej. [On the methods of quantitative analysis of the hydrochloric acid in the gastric contents.] Przegl. lek., Kraków, 1892, xxxi, 429-431.—**Peltyn** (B.) O nowych metodach oznaczania czynników kwasności żołądkowej (metody: Töpfera i Mierzyńskiego). [On the new methods of determining the factors of gastric acidity.] Gaz. lek., Warszawa, 1896, 2. s., xvi, 657-666.—**Pittfield** (R. L.) The oxychloraniline reaction for free hydrochloric acid, with a new method for testing for hydrochloric acid in stomach analysis. N. York M. J. [etc.], 1907, lxxxvi, 1208. *Also*, Reprint.—**Platt** (C.) The determination of the acid factors of the gastric fluid. Am. Med., Phila., 1902, iv, 740-742.—**Popoff** (V. N.) O reaktsiyakh s krasgashstshimi veshchestvami na svobodniya kisloty zheludka. [Reactions of staining substances on free acids of the stomach.] Trudi fiziol. lab. Imp. Moskov. Univ. (1887), 1888, i, 316-328, 1 pl.—**Raue** (C. S.) An instrument for the rapid estimation of the acidity of the gastric contents. Med. Rec., N. Y., 1903, lxi, 438.—**Reed** (B.) A further development of the Benedict effervescence test for gastric acidity. Internat. M. Mag., N. Y., 1905, xii, 362-364.—**Reissner** (O.) Zur Methodik der Salzsäurebestimmung im Mageninhalt. Ztschr. f. klin. Med., Berl., 1903, xlviii, 101-119.—**Ricci** (R.) Nuovi metodi per la ricerca dell'acido cloridrico libero nel succo gastrico. Lavori d. Cong. di med. int., 1898, Roma, 1899, ix, 494-496.—**Riegler** (E.) Ein neues Verfahren um freie Säuren und saure Salze nachzuweisen. Wien. med. Bl., 1899, xxii, 335.—**Rosenheim** (T.) Beiträge zur Methodik der Salzsäurebestimmung im Mageninhalt. Deutsche med. Wehnschr., Leipzig, u. Berl., 1891, xvii, 1323-1325. *See also, supra*, Boas. —Ueber die praktische Bedeutung der quantitativen Bestimmung der freien Salzsäure im Mageninhalt. *Ibid.*, 1892, xviii, 280; 309.—**Rossoni**. Sulla determinazione quantitativa dell'acido cloridrico libero combinato nel succo gastrico (Dottori Marino e Dutto). Lavori d. Cong. di med. int., Milano, 1891, ix, 86-89.—**Rubow** (V.) Den hyperacide Mavesaft og dens Bestemmelse ved det Sahlske Provemaaltid. [Hyperacid gastric juice and its determination by Sahli's test meal.] Hosp.-Tid., København., 1905, 4 R., xiii, 605; 629; 653.—**Saint-Agnès** (F.) De l'analyse du suc gastrique. Bull. Soc. de méd. de Toulouse, 1892, ii, 143-156.—**Sakamoto** (R.) [On the new method of examination for hydrochloric acid in the stomach.] Tokyo Iji-Shinshi, 1900, 1874-1878.—**Salisbury** (J. H.) The recognition of butyric acid in stomach contents. Medicine, Detroit, 1902, viii, 101-104.—**Sanoni** (L.) Contributo alla conoscenza del modo di comportarsi dell' HCl con gli albuminoidi in rapporto alla determinazione quantitativa dell' HCl del succo gastrico specialmente col metodo d' Hayem-Winter. Lavori d. Cong. di med. int., 1892, Milano, [1893], v, 396-404.—Il metodo d' Hayem-Winter per la ricerca quantitativa dell'acido cloridrico libero e combinato del contenuto stomacale. Riforma med., Napoli, 1892, viii, pt. 2,

Stomach (*Acids of, Estimation [with tests] of*).

565-570. —, Sull' incertezza del metodo clorometrico di Winter per l' esame del contenuto stomacale. *Ibid.*, 1893, ix, pt. 2, 26: 39. — **Schalz** (F.-A.) De la détermination de l'acidité chlorhydrique du suc gastrique. Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 150-158. — **Scherk** (K.) Die Acidität des Magensaftes. Aertzl. Rundschau, München, 1895, v, 609-612. — **Schroeder** (J. H.) & **Bettmann** (H. W.) Concerning the acidimetry of the gastric juice. Cincin. Lancet-Clinic, 1904, n. s., lii, 501-505. — **Schüle** (A.) Beiträge zur Methodik der Salzsäurebestimmung. München. med. Wehnschr., 1894, xli, 777. — **Schüller** (L.) Milchsäurenachweis im Magensaft. Deutsche med. Wehnschr., Leipzig, u. Berl., 1902, xxviii, 907. — **Schwarz** (G.) Ueber Salzsäureprobe ohne Magenschlauch. Verhandl. d. deutsch. Röntg.-Gesellsch., Hamb., 1907, iii, 68-70. — **Schwörer**. Chemische Untersuchung des Magens auf Salzsäure. Aertzl. Mitth. a. Baden, Karlsruhe, 1898, lii, 192. — **Seroni** (C.) & **Percival** (A.) Sopra un nuovo metodo di dosamento degli acidi nel succo gastrico. Clin. med. ital., Milano, 1899, xxxviii, 143-152. — **Simon** (F.) Eine neue Reaktion auf freie Salzsäure im Mageninhalt. Berl. klin. Wehnschr., 1906, xliii, 1431. — **Siringo** (G.) Su di un nuovo reattivo dell' acido cloridrico, la nitrodrossilamina, e suo valore nell' esame del contenuto gastrico. Riforma med., Palermo, 1899, xv, pt. 3, 27. — **Sjöqvist** (J.) Einige Bemerkungen über Salzsäurebestimmungen im Mageninhalt. Ztschr. f. f. klin. Med., Berl., 1897, xxxii, 451-465. — **Skilman** (W. F.) Limitations of the dimethylamidoazobenzol test for free HCl in the stomach contents. Am. Med., Phila., 1903, v, 617. — **Spineanu** (G.-D.) Sur la gastro-acidimétrie; appareil pour le dosage de l'acidité totale du suc gastrique. J. de physiol. et de path. gén., Par., 1901, iii, 956-960. Also: Arch. ital. de biol., Turin, 1901-2, xxxvi, 104. Also, transl.: München. med. Wehnschr., 1902, xlix, 877. — **Steensma** (F. A.) Het opsporen van vrij zoutzuur in maaginhoud. Nederl. Tijdschr. v. Geneesk., Amst., 1907, i, 203. Also, transl.: Biochem. Ztschr., Berl., 1908, viii, 210. — **Strauss** (H.) Ueber das Vorkommen von Ammoniak im Mageninhalt und die Beeinflussung der neueren Salzsäurebestimmungsmethoden durch dasselbe. Berl. klin. Wehnschr., 1893, xxx, 398-402. —, Zur quantitativen Bestimmung der Salzsäure im menschlichen Magensaft. Deutsches Arch. f. klin. Med., Leipzig, 1895, lvi, 87-120. — **Talma** (S.) Zur Untersuchung der Säuresecretion des Magens. Berl. klin. Wehnschr., 1895, xxxii, 777. —, Zur Untersuchung der Säuresecretion des Magens. *Ibid.*, 1900, xxxvii, 406. — **Tessari** (T.) La reazione qualitativa acida del succo gastrico dopo il pasto negli ammalati organici di cuore. Morgagni, Milano, 1893, xxxv, 569-604. — **Thacher** (J. S.) Hydrochloric acid determinations in gastric contents. Med. & Surg. Rep. Presbyterian Hosp., N.Y., 1897, iii, 14-35. — **Thomsen** (A.) Kvantitativ-Salzsäurebestimmung im Mageninhalt; klinisch-experimentelle Studie. [Sur l'examen quantitatif de l'acide chlorhydrique du contenu de l'estomac. C. r., no. 26, p. 1.] Nord. med. Ark., Stockholm, 1893, n. F., iii, no. 26, 1-24. Also: Hosp.-Tid., Kjöbenhavn, 1894, 4. R., ii, 957-960. — **Toepler** (G.) Eine Methode zur titrimetrischen Bestimmung der hauptsächlichsten Faktoren der Magenacidität. Ztschr. f. physiol. Chem., Strassb., 1894, xix, 104-122. Also, transl.: Przegl. lek., Kraków, 1894, xxxiii, 125; 139; 154. — **Traquilli** (E.) Il metodo Mintz per la ricerca quantitativa dell' acido cloridrico nel secreto stomacale. Gazz. med. di Roma, 1902, xxviii, 150. — **Ueberberg** (J.) A szabad és kötött sósav kimutatására használatos indikátor értékéről a gyomortartalom vizsgálataánál és a fehérvérhez kötött sáv tulajdonságairól. [The value of the available indications in the appearance of free and combined hydrochloric acid in researches on the contents of the stomach and on the nature of acid combined with albumen.] Orvostud. értek. gyűjt. Magy. orv. Arch., Budapest, 1903, ú. f., iv, 401-446. — **Vasiliyef** (I. L.) Hexamethylpararosanilin, kak reaktiv na soyanuyu kislotu v zheludochnom soke. [... as a reagent upon the hydrochloric acid of gastric juice.] Sovrem. klin., Kharkov, 1895, iii, nos. 10-12, 73-80. — **Wasserthal**. O wartości próby Molliere'a; wykazanie obecności wolnego kwasu solnego bez pomocy zgłębnika. [Importance of Molliere's test; demonstration of the presence of free hydrochloric acid without the aid of a sound.] Medycyna i Kron. lek., Warszawa, 1905, lxi, 400-404. Also, transl.: Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 418-421. — **Whitney** (E. L.) Errors in the determination of free hydrochloric acid. J. Am. M. Ass., Chicago, 1905, xiv, 1730. — **Wiener** (H.) Ueber die klinische Brauchbarkeit der gasvolumetrischen Salzsäurebestimmung im Magensaft. Centralbl. f. innere Med., Leipzig, 1895, xvi, 289-291. — **Willcox** (W. H.) The chemical examination of the gastric contents, with an accurate clinical method of determining the active hydrochloric acid present. Tr. Path. Soc. Lond., 1905, lvi, 250-259. —, Critical review: the estimation and quantitative significance of hydrochloric acid in the gastric contents.

Stomach (*Acids of, Estimation [with tests] of*).

Quart. J. Med., Oxford, 1909-10, iii, 93-106. — **Winkler** (F.) Der Nachweis freier Salzsäure im Mageninhalt mittels Alphanaphthol. Centralbl. f. innere Med., Leipzig, 1897, xviii, 1009-1011. — **Wood** (C. E.) A simplified method of determining the gastric acidity. Dietet. & Hyg. Gaz., N. Y., 1909, xxv, 352. — **Zeehuisen** (H.) Ein einfaches Verfahren zur approximativen Bestimmung des Salzsäure- und Milchsäuregehaltes im Mageninhalt. Zentralbl. f. innere Med., Leipzig, 1904, xxv, 353-365.

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See, also, **Dyspepsia** (*Nervous*); **Stomach** (*Displacement of*).

BAEHRENS (J. C. F.) *De acrimonia ventriculi acida. 16°. Erlangue, 1798.

BOURNISIER de **VALMONT** (M.-M.) *Étude sur une forme non douloureuse d'hypersecretion chlorhydrique continue avec dénutrition générale. 8°. Paris, 1901.

HOTTELLIER (A.) *De la valeur thérapeutique du bicarbonate de soude dans l'hyperchlorhydrie protopathique. 4°. Lyon, 1896.

LIEUTIER (A.) *De l'action de la belladone sur la sécrétion gastrique et de son application au traitement de l'hyperchlorhydrie. 8°. Paris, 1904.

MIFFRE (M.-J.-C.) Indépendance entre les signes subjectifs et le chimisme stomacal dans la dyspepsie hyperchlorhydrique. 8°. Bordeaux, 1906.

MOREL (G.) *L'acide chlorhydrique dans le traitement des hypochlorhydries. 8°. Montpellier, 1907.

PÄRTILÄ (F. J.) *Beiträge zur Aetiologie und dem Krankheitsbilde der Hyperchlorhydrie und Hypersecretion. 8°. Helsingfors, 1895.

PLESIOANU (C.) *Contribution à l'étude de l'hyperchlorhydrie et de son traitement. 8°. Paris, 1897.

RABUEL (A.) *Etude sur le traitement de l'hyperchlorhydrie stomacale. 8°. Paris, 1903.

RAMBAUD (L.) *Du bleu de méthylène en thérapeutique. Application au traitement de l'hyperchlorhydrie. 4°. Lyon, 1895.

ROCCO (J.) *Ueber die Wirkung des Wasserstoffsperoxydes bei Hyperacidität des Magensaftes. 8°. Halle a. S., 1909.

DA SILVA LISBÔA (J. N.) *Da hyperchlorhydria. 4°. Rio de Janeiro, 1895.

SOUGNIEZ (A.) *Du rôle de l'hyperchlorhydrie dans la formation des lésions stomacales et la production des hématomés, production expérimentale de l'ulcère rond. 8°. Lille, 1898.

AKIMOFF-PERETZ (K. I.) Sluchai prodolzhitelnogo primeniya zhira pri hyperaciditas cum hypersecretione. [Prolonged use of fat in a case of ...] Bolnitsch. gaz. Botkina, St. Petersburg, 1898, ix, 426-432.

ÁLDOR (L.) A gyomorbetegségek túlságos sósavképződéssel járó alakjainak diéta- és balneoterápiája. [Diet and balneotherapy for severe stomach troubles from excess of muriatic acid.] Orvosi hetil., Budapest, 1898, xlii, 272. — **ALEXIEFF** (W.) De deux causes d'erreur créées par l'hyperchlorhydrie et par l'ictère dans l'emploi de la desmoïde-réaction. Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 516-522. — **ALIBERT**. Pseudo-gastralgie hyperchlorhydrique; guérison par les alcalins à hautes doses. France méd., Par., 1892, xxxix, 819-821.

ALLIPRANDI (A.) Contributo allo studio dell' ipercloridria e dell' ipersecrezione. Nota 1ª (preventiva). Rapporto tra il tasso cloridrico ed alcune proprietà fisico-chimiche del succo gastrico da pasto di prova. Lavori e riv. di chim. e micr. clin., Salsomaggiore, 1908-9, i, 230-238.

ALLAN. De l'hyperchlorhydrie. Arch. méd. d'Angers, 1903, vii, 186-193. — **ARNEILL** (J. R.) Hyperchlorhydria, with observations on diet and gastric analysis. Am. Med., Phila., 1904, viii, 844-847. Also: Denver M. Times, 1904-5, xxiv, 409-425. — **ARULANI** (P. F.) Un caso di ipercloridria curato con l'osocordio Salaghi. Gazz. med. di Torino, 1896, xlvii, 581-583. — **ASTÉ** (C. J.) A case of hyperchlorhydria apparently relieved by the use of

Stomach (Acids of, Increase in quantity or proportions of).

prisms. N. York M. J. [etc.], 1910, xcii, 773.—**Azevedo Sodré**. Hyperchlorhydria protopathica. Brazil-med., Rio de Jan., 1898, xii, 180-185.—**Bachmann** (W.) Experimentelle Studien über die diätetische Behandlung bei Superaacidität (Hyperchlorhydrie und Hypersecretion). Arch. f. Verdauungskr., Berl., 1899, v, 336-377. —Ergänzung zu meiner Arbeit: Experimentelle Studien über die diätetische Behandlung bei Superaacidität. *Ibid.*, 494-497. —Die Fettität bei Superaacidität. Ztschr. f. klin. Med., Berl., 1900, xi, 224-243.—**Balás** (D.) Beiträge zur Lehre von der Hyperacidität. Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 15.—**Bardet** (G.) Du régime et du traitement dans la dyspepsie hyperchlorhydrique. Bull. et mém. Soc. de thérap., Par., 1892, 335-349. —Traitement des crises paroxystiques chez les dyspeptiques hyperchlorhydriques; erreurs de diagnostic, erreurs de thérapeutique. Bull. gén. de thérap. [etc.], Par., 1897, cxxxii, 22-33.—**Bartlett** (C.) Clinical lecture on a case of hyperchlorhydria. Hahnemann. Month., Phila., 1902, xxxvii, 825-829.—**Bénech**. Substance convulsivante extraite du contenu gastrique d'un hyperchlorhydrique. Bull. Soc. d'anat. et physiol. de Bordeaux, 1894, xv, 142.—**Benedict** (A. L.) Hyperchlorhydria, including a further report on the writer's effervescent test. Tr. M. Ass. Central N. Y., 1898, Buffalo, 1899, 59-63. *Also*: Buffalo M. J., 1898-9, n. s., xxxviii, 823-827. —Hyperchlorhydria; comment on P. Cohnheim's article in this journal, Oct. 12, 1907. N. York M. J. [etc.], 1907, lxxxvi, 1024.—**Bennett** (T. J.) Hyperchlorhydria. Texas M. News, Austin, 1900-1901, x, 1-7.—**Berthier** (A.) Traitement de l'hyperchlorhydrie par le bleu de méthylène. Bull. méd., Par., 1896, x, 233-236.—**Białokur** (F.) Kilka słów w sprawie leczenia nadkwaśności żołądkowej (hyperchlorhydria). [Treatment of...] Gaz. lek., Warszawa, 1901, 2, s. xxi, 84-89.—**Bickel** (A.) Die Chemie der Superaacidität und ihre pathologisch-physiologische Erklärung. Biochem. Ztschr., Berl., 1906, i, 153-160. —Ueber die Pathologie und Therapie der Hyperacidität. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 1301-1306. *Also*, transl.: Russk. Vrach, S.-Peterb., 1907, vi, 433-439.—**Biłogolowy** (A.) Ueber Neigung zu Jodismus und über die Jod-Stärke-Reaktion des Mageninhalt bei Hyperacidität. Arch. f. Verdauungskr., Berl., 1904, x, 201-224.—**Boas** (J.) Ueber Gastritis acida. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 329-337. *Also*: Wien. med. Wehnschr., 1895, xlv, 5; 68. —Ueber die Behandlung der Hyperacidität. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 704-714. *Also*: Therap. Monatsh., Berl., 1906, xx, 223-228.—**Borgbjørn** (A.) Om Hyperaciditetens Ætiologi. Høsp.-Tid., København, 1903, 4, R., xi, 229; 281.—**Bosquier** (R.) Hyperchlorhydrie tardive et dilatation gastrique; relations entre elles. J. d. sc. méd. de Lille, 1904, ii, 601-613.—**Bracini** (B.) Sulla forma clinica della cloridria. Riforma med., Napoli, 1895, ix, 493; 505; 517; 529.—**Brandt** (F. H.) Hyperchlorhydria. Northwest Med., Seattle, 1908, vi, 17-23.—**Broadbent** (W.) Hyperchlorhydria. Lancet, Lond., 1904, i, 867.—**Calvo** (A.) Alcune questioni sull'ipercloridria gastrica essenziale. Riv. crit. di clin. med., Firenze, 1902, iii, 519; 535.—**Campani** (A.) & **Formigini** (G.) Alcune nuove osservazioni sulla ipocloridria da malattie infettive. Clin. med. ital., Milano, 1909, xlviii, 188-200.—**Capozzi** (D.) Ipercloridria nervosa. Gazz. internaz. di med. prat., Napoli, 1900, iii, 153-155.—**Cassat**. Du pouvoir antiseptique du contenu stomacal, prélevé à jeun, chez un hyperchlorhydrique permanent. Bull. Soc. d'anat. et physiol., de Bordeaux, 1893, xiv, 220.—**Castellino** (P. F.) Ipercloridria; coliche epatiche; itterizia; lieve sindrome emorroidaria; ipostollia media. Tommasi, Napoli, 1907, ii, 695.—**Chace** (A. F.) Hyperchlorhydria. Post-Graduate, N. Y., 1907, xxii, 1101-1115.—**Chambers** (G.) Notes on hydrochloric superacidity, with reports of cases. Canada Lancet, Toronto, 1900-1901, xxxiv, 393-397. —Relations of hyperchlorhydria to bilious attacks, some forms of eczema, gout, and muscular rheumatism. J. Am. M. Ass., Chicago, 1901, xxxvii, 512-514. *Also*: Canada Lancet, Toronto, 1901-2, xxxv, 140-146. —The diagnostic value of perverse secretion of hydrochloric acid by the mucous membrane of the stomach. N. York M. J. [etc.], 1908, lxxxviii, 786-788.—**Cohnheim** (P.) Die verschiedenen Formen der Hyperchlorhydrie und ihre Behandlung. Deutsche med. Presse, Berl., 1907, xi, 181. *Also*, transl.: N. York M. J. [etc.], 1907, lxxxvi, 660-671. *See also, supra*, Benedict.—**Cowie** (D. M.) Hyperacidity of the gastric juice. Syn.: Hyperchylia gastrica, hyperchlorhydria. Tr. Mich. M. Soc., Detroit, 1900, xxiv, 168-188. —Hyperacidity of the stomach contents. Physician & Surg., Detroit & Ann Arbor, 1901, xxiii, 400-411. —The treatment of hyperacidity of the stomach contents, with special reference to the carbohydrate or meat-free diet. *Ibid.*, 1903, xxv, 211-252.—**Déléage** (F.) Sur le traitement hydrominéral des hypersthénies gastriques avec hyperchlorhydrie. Gaz. d. eaux, Par., 1901, xlv, 161-164. —A propos du traitement des hyperchlorhydriques à Vichy.

Stomach (Acids of, Increase in quantity or proportions of).

Centre-méd. et pharm., Gannat, 1906-7, xii, 270-272.—**Desgrez** (A.) & **Adler** (J.) Contribution à l'étude de la dyscrasie acide (acide chlorhydrique). Compt. rend. Acad. d. sc., Par., 1903, cxxxvii, 818.—**Destot**. Hyperchlorhydries. Lyon méd., 1908, exi, 970-976.—**Ebstein** (W.) Einige Bemerkungen zur Behandlung der Hyperacidität des Magensaftes. Deutsche med. Wehnschr., Leipz. u. Berl., 1904, xxx, 1749-1751.—**Eggleston** (E. L.) Diagnosis and treatment of hyperchlorhydria. Mod. Med., Battle Creek, Mich., 1904, xiii, 1-4.—**Einhorn** (M.) Hyperchlorhydrie. Deutsche Praxis, Ztschr. f. prakt. Aerzte, München, 1902, xi, 361-365. *Also*, transl.: Am. Med., Phila., 1902, iii, 1065.—**Enriquez** & **Ambar**. Dyspepsie gastrique avec hyperchlorhydrie et déchloruration. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs. u. Verdauungskr., Berl., 1909-10, i, 470-482.—**Evvard**. Etude sur les torulas; leur action sur l'acidité gastrique. Arch. méd. belges, Brux., 1910, 4, s. xxxvi, 170-186.—**Ewald** (C. A.) Ueber Zuckerbildung im Magen und Dyspepsia acida. Veröff. d. Gesellsch. f. Heilk. in Berl. (1886), 1887, 103-118.—**Fenwick** (W. S.) Hyperacid dyspepsia. Med. Press & Circ., Lond., 1897, n. s., lxiv, 579-581.—**Ferreira de Castro**. Caso de cura d'uma dyspepsia hyperchlorhydrica pelo regimen e pela atropina. Méd. mod., Porto, 1905, xii, 269.—**Fischl** (L.) Zur Therapie der Hyperacidität des Magens. Prag. med. Wehnschr., 1903, xxviii, 109; 122; 136.—**Fleischer** (F.) & **Möller** (S.) Zur Beurteilung der Entstehung der Superaacidität des Magens. Med. Klin., Berl., 1908, iv, 1406-1410.—**Forlanini** (C.) L'aggiunta agli alimenti degli alcalini e dell'acido cloridrico nei casi di ipercloridria studiata col metodo di Winter. Lavori d. Cong. di med. int., Milano, 1891, iv, 81-83. —Azione dell'atropina sulla secrezione clorata del ventricolo nella ipercloridria. Gazz. med. di Torino, 1892, xliii, 883-890.—**Fürst** (L.) Zur Therapie der auf Hyperacidität beruhenden Dyspepsie. Aerztl. Rundschau, München, 1906, xvi, 147. *Also*, Reprint.—**Gavazzini** (S.) Sulla dieta e sull'uso dell'atropina nell'ipercloridria. Riv. crit. di clin. med., Firenze, 1902, iii, 662-669.—**Glinzinski** (A.) O leczeniu przewlekłych cierpien żołądka połączonych z nadmierną kwasotą (hyperaciditas) i nadmiernym wydzielaniem (hypersecretio) soku żołądkowego. [Treatment of chronic diseases of the stomach, accompanied by hyperacidity and hypersecretion of the gastric juice.] Lwow. tygodn. lek., 1910, v, 11; 55.—**Gompertz** (L. M.) Hyperchlorhydria and its treatment. Yale M. J., N. Haven, 1906-7, xiii, 364-367.—**González Campo** (J.) Nuevas ideas acerca de la hipercloridria. Rev. Ibero-Am. de cien. méd., Madrid, 1901, v, 325-344. —Los calmantes en el tratamiento de la hipercloridria. Rev. esp. med. la oto-rino-laringol. españ., Madrid, 1903, vi, 270-273. *Also*: Cong. internat. de méd. C. r., 1903, Madrid, 1904, xiv, sect. de path. int., 401-405.—**Gorsuch** (G. A.) Hyperchlorhydria. Am. M. Compend, Toledo, 1906, xxii, 8-11.—**Gould** (G. M.) A case of hyperchlorhydria, indigestion, constipation, etc., as treated by one gastrologist, three general physicians, one "mechanic-neurotist," one hospital, one professor of medicine, and one refractionist. St. Louis M. Rev., 1906, liii, 457-459.—**Graham** (A. B.) Hyperchlorhydria. Proc. Indiana M. Soc., Indian. ap., 1900, 73-84. *Also*: Med. Age, Detroit, 1900, xvi, 933-940.—**Greco** (V.) Del potere batterica del siero di sangue nell'ipercloridria gastrica. Riforma med., Napoli, 1896, xii, pt. 4, 380-484. *Also*, Reprint.—**Gyotoku**. [The treatment of hyperacidity.] Tokyo Iji-Shinshu, 1904, 2039-2047.—**Haines** (O. S.) Some observations on hyperchlorhydria. Tr. Am. Inst. Homoeop., Chicago, 1902, 148-151.—**Hamilton** (H. J.) Hyperchlorhydria. Canad. Pract., Toronto, 1897, xxii, 469-481.—**Hansmann** (M.) Begründung der Alkalitherapie bei Hyperaciditätszuständen. Cor.-Bl. f. schwiz. Aerzte, Basel, 1909, xxxix, 721-730.—**Hayashi**. [The reaction of the urine in nervous hyperchlorhydria.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1902-3, i, 449-464.—**Hayem** (G.) De l'hyperchlorhydrie par saturation alcaline. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3, s., xv, 323-327.—**Hemmeter** (J. C.) Experimental basis of the dietetic and medicinal treatment of hyperacidity and gastritis. J. Am. M. Ass., Chicago, 1897, xxix, 716-722. *Also*, Reprint. —Ueber die Histologie der Magendrüsen bei Hyperacidität, nebst einigen davon abzuleitenden therapeutischen Indicationen. Arch. f. Verdauungskr., Berl., 1898-9, iv, 23-40. —An experimental and clinical study of the etiology of hyperchlorhydria. Internat. M. Mag., N. Y., 1903, xii, 340-343.—**Héard de Bossé**. Action du lait sur le chimisme gastrique des hyperchlorhydriques. Cong. internat. de méd. C. r., Par., 1900, sect. de path. gén., 632-636.—**Herschell** (C. T.) On the primary affections of the stomach associated with increase of the hydrochloric acid secretion. Med. Times & Hosp. Gaz., Lond., 1894, xxii, 84; 100; 117; 135; 151; 201; 234. —On the treatment of hyperchlorhydria by the direct application of electric currents of high frequency to the mucous membrane of the gastro-intestinal

Stomach (Acids of, Increase in quantity or proportions of).

tract. Internat. M. Mag., N. Y., 1903, xii, 336-339. — **Hervouët** (L.). Sur l'hyperchlorhydrie et sa valeur au point de vue clinique. Cong. franç. de méd., Par. & Nancy, 1896-7, iii, fasc. 2, 548-551. — **Hewes** (H. F.). Observations upon the symptoms and treatment of hyperacidity of the stomach. Boston M. & S. J., 1900, cxliii, 550-553. [Discussion], 557. — **Hirschfelder** (J. O.). A case of hypersecretion of hydrochloric acid. Internat. Clin. Phila., 1891, iii, 1-10. — **Huddle** (G. E.). Hyperchlorhydria or hyperacidity. Kentucky M. J., Bowling Green, 1907, v, no. 2, 35-37. — **Illoway** (H.). Hyperacidität (Superacidität, Hyperchlorhydria, Superaciditas chlorhydrica); eine klinische Studie. Arch. f. Verdauungskr., Berl., 1901, pp. 103-151. Also, transl.: N. York M. J., 1901, lxxiii, 881; 939; 1029; 1123. Also, Reprint. — **Jaworski** (W.). Die Uebersäuerung des Magens und deren Behandlung mit Aqua alcalina effervescentes. Therap. Monatsh., Berl., 1897, xi, 462-465. — **Johnson** (J. C.). Gastric hyperacidity; its pathology and treatment. Tr. M. Ass. Georgia, Atlanta, 1902, 237-246. — **Jones** (A. A.). The treatment of lactic acid excess in the stomach. Tr. M. Ass. Central N. Y., 1894, Buffalo, 1895, 45-51. Also: Med. & Surg. Reporter, N. Y., 1895, lxxiii, 233-235. — The medicinal treatment of hyperchlorhydria. Internat. M. Mag., N. Y., 1903, xii, 352-356. — The relation of hyperchlorhydria to the motor function of the stomach. Tr. M. Ass. Central N. Y., Buffalo, 1907, xiv, 17-22. Also: Buffalo M. J., 1907-8, lxiii, 316-321. — **Joslin** (E. P.). Hyperacidity of the stomach and its treatment. Boston M. & S. J., 1898, cxxxviii, 389-392. — **Jürgensen** (C.). Ueber die Diät bei der Superacidität; eine kritische Litteraturstudie. Arch. f. Verdauungskr., Berl., 1897, iii, 225-242. — **Jump** (H. D.) & **Hill** (H. K.). Hyperchlorhydria and its treatment. Penn. M. J., Athens, 1906-7, x, 512-514. — **Jung** (F. A. R.). The question of diet in hyperacidity. Nat. M. Rev., Wash., 1898-9, viii, 303-305. — **Kaufmann** (J.). Gallstones and gastric hyperacidity. Am. Med., Phila., 1903, vi, 792-794. — **Knoepfelmacher** (W.). Hyperchlorhydrie im Säuglingsalter. Wien. klin. Wchnschr., 1900, xliii, 1188-1190. — **Kocher** (G. F.). Natural history on hyperchlorhydria, with remarks on the diagnosis and treatment. Med. Sentinel, Portland, Oreg., 1908, xv, 127-132. — **Lauffer**. Note sur deux cas d'hyperchlorhydrie traités par le régime hypochloruré. Compt. rend. Soc. de biol., Par., 1904, lvi, 117. — **Leclerc**. Hyperchlorhydries. Lyon méd., 1908, cxi, 1086-1091. — **Lemoine**. Dyspepsies hypo et hyperchlorhydriques. Nord méd., Lille, 1899, v, 25; 37. — Traitement de la dyspepsie hyperchlorhydrique. Rev. internat. de méd. et de chir., Par., 1903, xiv, 2-5. — Traitement de la dyspepsie hyperchlorhydrique. Nord méd., Lille, 1906, xii, 201-208. — Traitement de la dyspepsie hyperchlorhydrique. Ann. de la Policlin. de Par., 1909, xix, 241-259. — **Leo** (H.). Zur Kenntnis und Behandlung der Hyperacidität des Magens. Verhandl. d. Kong. f. innere Med., Wiesb., 1904, xxi, 469-478. — **Lichty** (J. A.). A consideration of hyperchlorhydria. Am. Med., Phila., 1905, x, 739-741. — **Liebmann** (G.). Meine Erfahrungen mit Hyperacidität. N. Yorker med. Monatschr., 1897, ix, 311-318. Also, transl.: Boston M. & S. J., 1897, cxxvii, 465-467. — **Lincoln** (H. W.). An unusual case of hyperchlorhydria. N. York Lancet, 1900, xxi, 61. — **Linossier** (G.). Note sur la digestion pancréatique chez les hyperchlorhydriques. Lyon méd., 1897, lxxxv, 218-221. Also: Mém. et compt.-rend. Soc. de se. méd. de Lyon (1897), 1898, cxxvii, 59-62. — L'hyperchlorhydrie et son traitement. Rev. gén. de clin. et de thérap., Par., 1900, xiv, 817-821. Also: Rev. internat. de méd. et de chir., Par., 1901, xii, 4-7. — **Linossier** (G.). Le régime alimentaire des hyperchlorhydriques. Presse méd., Par., 1901, i, 118-120. — Sur l'amai-grissement des hyperchlorhydriques. Bull. Soc. méd.-chir. de la Drôme [etc.], Valence & Par., 1903, iv, 19-25. Also: Rev. gén. de clin. et de thérap., Par., 1903, xvii, 161-163. — **Lioret Minguot** (A.). La atropina en la hiperchlorhidria. Rev. de cien. méd. de Barcel., 1900, xxvi, 201; 241. — **Lucas** (C. G.). Hyperchlorhydria. Am. Pract. & News, Louisville, 1905, xxxix, 567-574. — **Luis y Yagüe** (R.). Notas clinicas de aparato digestivo. [La hyperchlorhydria.] Rev. de med. y cirug. práct., Madrid, 1907, lxxv, 129-137. — **Magi** (A.). L' intervento chirurgico nella ipercloridria (contributo ai risultati della gastro-enterostomia). Policlin., Roma, 1907, xiv, sez. prat., 1281; 1313. — **Maloney** (D. J.). Hyperchlorhydria and amblyopia. Ophthalmol., Seattle, 1909, v, 643-645. — **Mathieu** (A.). Contribution à l'étude de l'hypersecretion chlorhydrique. Gaz. d. hôp., Par., 1891, lxiv, 1026; 1057; 1083; 1107; 1139; 1167. — Diagnostic de l'hypersecretion avec hyperchlorhydrate à la période avancée de la maladie. Ibid., 1893, lxvi, 677-679. — Traitement de l'hyperchlorhydrie; mode d'administration du lait. Bull. et mém. Soc. de thérap., Par., 1896, 154-156. — Le traitement des crises paroxystiques de l'hyperchlorhydrie et des diverses formes cliniques de l'hyperchlorhydrie. Rev. gén. de clin. et de thérap., Par., 1897, xi, 81-84. Also [Abstr.]: Rev.

Stomach (Acids of, Increase in quantity or proportions of).

prat. d. trav. de méd., Par., 1897, liv, 43. — **Meunier** (L.). Diagnostic chimique de l'hyperchlorhydrie par la recherche des matières amyloacées solubles. Presse méd., Par., 1903, ii, 526-528. Also: Cong. internat. de méd. C. r. 1903, Madrid, 1904, xiv, sect. de path. int., 129-137. Also [Abstr.]: Bull. d. se. pharmacol., Par., 1903, vii, 11-17. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1903, lv, 125-127. — Du traitement de l'hyperchlorhydrie par le glycogène. Bull. gén. de thérap. [etc.], Par., 1903, cxlvi, 105-107. — Hyperchlorhydrie rapide. Compt. rend. Soc. de biol., Par., 1905, lviii, 989-991. — **Meyer** (A.). Diät und Salzsäuresekretion; ein Beitrag zur Frage nach der Diät bei Peracidität. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 620-636. Also: Arch. f. Verdauungskr., Berl., 1900, vi, 299-314. — Diät bei Peracidität (Hyperacidität). Fortschr. d. Med., Berl., 1901, xix, 747-751. — **Möller** (S.). Supracidität und Superssekretion; neuere Ergebnisse auf dem Gebiete der Magensaftsekretion. Zentrabl. f. d. ges. Physiol., Berl. u. Wien, 1908, n. F., iii, 129; 161. — **Montaña y Santamaria** (F. F.). Los carbonatos en el tratamiento de la hiperclorhidria. Siglo méd., Madrid, 1904, li, 570. — **Moorehouse** (G. W.). A case showing abdominal ptosis, hyperchlorhydria regurgitation and zaincation. Cleve and M. J., 1906, v, 207-211. — **Moreno Runcudo**. Modalidades clinicas de las hiperclorhidrias. Cong. internat. de méd. C. r. 1903, Madrid, 1904, xiv, sect. de path. int., 405-420. — **Musser** (J. H.). On the use of nuxvomica in hyperchlorhydria. Therap. Gaz., Detroit, 1905, 3, s., xxi, 721. — **Nagayo** (S.). Ueber die Hyperacidität des Magens. [Japanese text.] Ztschr. d. med. Gesellsch. zu Tokyo, 1896, x, 625-628. — **Niles** (G. M.). Some remarks on hyperchlorhydria. Internat. Clin., Phila., 1909, 19, s., ii, 59-66. Also, Reprint. — **Oddo & de Luna**. L'hyperchlorhydrie au premier âge. Bull. et mém. Soc. méd. d. hôp. de Par., 1896, 3, s., xiii, 372-377. — **Oestreich**. Magenschleimhaut eines Falles von Hyperacidität. Deutsche med. Wchnschr., Leipz. u. Berl., 1895, xxi, Ver-Beil., 145. Also, transl.: Province méd., Lyon, 1895, ix, 433. — **Olivetti** (B.). La cura di Fleiner nell'ipercloridria. Lavori d. Cong. di med. int. 1897, Roma, 1898, viii, 492-494. Also, transl.: Therap. Monatsh., Berl., 1898, xii, 181. — **Olsen** (A. B.). Report of a case of nervous hyperchlorhydria treated by means of hot and cold trunk pack in conjunction with other hydatric measures. Mod. Med., Battle Creek, Mich., 1899, vii, 289. — **Palier** (E.). Bacillus chlorhydrici. Am. Med., Phila., 1906, xi, 288. — **Parsons** (A. R.). Uncontrollable retching; acid intoxication; operation; recovery. Tr. Roy. Acad. M. Ireland, Dublin, 1910, xxviii, 93-98. — **Patton** (J. A.). Gastric hyperacidity. Physician & Surg., Detroit & Ann Arbor, 1898, xx, 167-171. — **Perry** (A. W.). Hydrochlorhydria and hyperacidity of the stomach. Pacific M. J. San Fran., 1900, xliii, 496-498. — The relation between the anemia of youths and young adults and hyperchlorhydria. Ibid., 866-869. — **Peterson** (A. O.). Hyperchlorhydria gastrica. West. M. Rev., Lincoln, Neb., 1905, x, 113-120. — **Petit**. Gastrite hyperacide par sténose pylorique. Echo méd. du nord, Lille, 1905, ix, 318. — **Pflanzenstätt** (S. A.). Vorkommen und Bedeutung der Hypersekretion bei Abwesenheit von motorischer Insuffizienz. Nord. med. Ark., Stockholm, 1907, 3, F., vii, Afd. ii, No. 8, 37-97. — **Pick** (A.). Die hyperaziden Zustände. Med. Klin., Berl., 1910, vi, 1519-1524. — **Piersol** (G. M.). A study of hyperchlorhydria. Penn. M. J., Athens, 1909-10, xliii, 332-337. Also: Month. Cycl. & M. Bull., Phila., 1910, iii, 65-67. — **Piesolani** (C.). L'atropine dans l'hyperchlorhydrie. Presse méd., Par., 1898, i, 179. — Despre symptomes et formes cliniques en hyperchlorhydrie. Spitalul, Bucuresci, 1898, xxiii, 145-151. — **Portis** (M. M.). Hyperchlorhydria and its treatment based on animal experiments. Louisville Month. J. M. & S., 1908-9, xv, 230-233. Also: Illinois M. J., Springfield, 1909, xv, 267-272. Also: Lancet-Clinic, Cincin., 1909, ci, 9-13. — **Pron** (L.). L'excitation génitale chez les hyperchlorhydriques. Rev. del' hypnot. et psychol. physiol., Par., 1908-9, xxiii, 338. — **Questions** and answers concerning hyperchlorhydria; inquiries made of well-known authorities on gastric affections. Internat. M. Mag., N. Y., 1903, xii, 321-331. — **Rader** (J. E.). Hyperchlorhydria. West. Virg. M. J., Wheeling, 1908-9, iii, 293-296. — **Reissman** (E.). Gastropotosis in relation to hyperchlorhydria. Med. Rec., N. Y., 1906, lxx, 949. — **Rivet**. L'hyperchlorhydrie parmi la population équatorienne. Caducée, Par., 1902, ii, 174. — **Robin** (A.). The etiology of hyperacidity. Internat. M. Mag., N. Y., 1903, xii, 364-366. — Hyperchlorhydrie avec épilepsie. J. de méd. et chir. prat., Par., 1906, lxxvii, 812-815. — **Rochele** (G. I.). Clinical notes of a case of hyperchlorhydria successfully treated by mechanical vibratory stimulation. Internat. M. Mag., N. Y., 1903, xii, 604. Also, Reprint. — **Rodari** (P.). Untersuchungen zur medikamentösen Therapie der Hyperaciditätszustände des Magens; Pharmakodynamik gewisser Adstringentien auf die Magenschleimhaut. Verhandl. d. Kong. f. innere Med., Wiesb., 1909, 415-422. Also: Cor.-Bl. f. Schweiz. Aerzte, Basel, 1909, xxxix, 111-118. — **Rodriguez**

Stomach (Acids of, Increase in quantity or proportions of).

Abaytúa (N.) Tratamiento hidrológico de las dispepsias hiperclorhídricas. Rev. de med. y ciruj. práct., Madrid, 1901, li, 169-178. Also, Reprint.—**Roger**. L'hyperchlorhydrie et son traitement. Ann. de la Policlin. de Par., 1906, xvi, 222-227.—**Rogers** (J. T.) Hyperchlorhydria. Georgia Pract., Savannah, 1905, ii, 230-232.—**Rorke** (R. F.) Hyperchlorhydria. West. Canada M. J., Winnipeg, 1908, ii, 402-416.—**Rubow** (V.) Die Hyperacidität des Magensafts und ihre Bestimmung mittels der Sahlischen Probemahlzeit. Arch. f. Verdauungskr., Berl., 1906, xii, 1-25.—**Russell** (W.) Gastric hyperacidity (hyperchlorhydria), its nature, diagnosis, and treatment. Tr. Med. Chir. Soc. Edinb., 1902-3, n. s., xxii, 195-204. Also: Brit. M. J., Lond., 1903, i, 893-895. —. A post-graduate lecture on hyperchlorhydria and its complications. Brit. M. J., Lond., 1910, ii, 2013-2016.—**Sailer** (J.) Excessive acidity of the gastric contents. Tr. Ass. Am. Physicians, Phila., 1907, xxii, 624-634.—**Salguat** (L.) Digestion stomacale des féculents chez les hyperchlorhydriques. Presse méd., Par., 1910, xviii, 213.—**Salisbury** (J. H.) Treatment of gastric hyperacidity. Therap. Rec., Louisville, 1905-6, i, 27-31.—**Sanson** (L.) Sulla patogenesi dell'ipercloridria primitiva. Riforma med., Napoli, 1897, xiii, pt. 2, 567; 580. —. Hyperchlorhydrie simple primitive (hyperesthésie chlorhydrique digestive) et hypersecretion gastrique continue. Presse méd., Par., 1900, ii, 227-232.—**Sartory** (A.) Sur l'existence constante d'une levure chromogène dans les sucs gastriques hyperacides. Compt. rend. Soc. de biol., Par., 1906, ix, 619.—**Schloss** (O.) Vegetabilische oder Fleischnahrung bei Hyperacidität? Nach experimentellen neuen Untersuchungen. Arch. f. Verdauungskr., Berl., 1907, xiii, 233-246.—**Schmalhorst** (M. D.) A case of hyperchlorhydria. Stylus, St. Louis, 1900, ii, 101; 197.—**Schülle** (A.) Ulcuskuren und Diät bei Hyperaciditas ventriculi. Ibid., Arch. f. Verdauungskr., Berl., 1910, xvi, 588-592.—**Schüller** (L.) Die semiotische Bedeutung der Kohlehydratverdauung für die Diagnostik der Hyperaciditas gastrica. Deutsche med. Wehnschr., Leipz. u. Berl., 1900, xxvi, 303-306.—**Schütz** (E.) Ueber Hyperacidität. Wien. med. Wehnschr., 1906, lvi, 2241; 2295; 2355; 2402.—**Sellier** (J.) Discorde des syndromes subjectifs et sécrétoires chez les hyperchlorhydriques. Gaz. hebdom. d. sc. méd. de Bordeaux, 1903, xxiv, 50-53.—**Sellier** (J.) & **Gravellat** (H.) Sur la valeur du chimisme stomacal chez les malades atteints de signes subjectifs d'hyperchlorhydrie. Ibid., 1905, xxvi, 147. [Discussion], 187.—**Sienkian** (F.) L'ipercloridria da nevrosi secretoria in rapporto alla ossigenoterapia - extrapleurale. Riv. med., Milano, 1908, xvi, 157; 180.—**Simon** (S. K.) The hyperacid stomach. N. Orl. M. & S. J., 1909-10, lxii, 339-346.—**Smith** (D. E.) Hyperchlorhydria. Northwest. Lancet, St. Paul, 1897, xvii, 346-348.—**Smithwick** (M. P.) Nitrate of silver in hyperchlorhydria. Boston M. & S. J., 1900, cxlii, 6-9. [Discussion], 15-17.—**Sörensen** (O.) & **Metzger** (L.) Ueber die Diät bei Superacidität. München. med. Wehnschr., 1898, xlv, 1137-1141.—**von Söller** (E.) Ein Beitrag zur diätetischen Behandlung der Hyperacidität. Berl. klin. Wehnschr., 1900, xxxvii, 1154-1157.—**Sommerville** (D.) Medical conditions of the alimentary tract: hyperacidity of the stomach. Polyclin., Lond., 1907, xi, 7-9.—**Soupaunt** (M.) Traitement de l'hyperchlorhydrie. Gaz. d. hôp., Par., 1893, lxvi, 601-608. —. Traitement des hyperchlorhydries. Rev. de thérap. méd.-chir., Par., 1895, lxix, 43; 75. —. Hyperchlorhydrie et hyperesthésie gastrique. Ibid., 1897, lxix, 105-108. —. De l'emploi du chlorate de soude dans le traitement des gastropathies et spécialement des hyperchlorhydries. Bull. gén. de thérap. [etc.], Par., 1898, cxxxvi, 26-29.—**Spivak** (C. D.) Hyperacidité et hypersecretion de la gastric juices. Colorado M. J., Denver, 1896, ii, 239-242. Also, Reprint.—**Steele** (J. D.) The relation of excessive gastric acidity to gastric symptoms. J. Am. M. Ass., Chicago, 1906, xlvii, 496-500. Also, Reprint.—**Stoner** (H. H.) Hydrochloric acid as a factor in the production of stomach disorders. Medicine, Detroit, 1898, iv, 1000-1005.—**Strass** (H.) & **Aldor** (L.) Untersuchungen über die Diät bei Hyperacidität. Ztschr. f. diät. u. physik. Therap., Leipz., 1898, i, 117-137.—**Stucky** (T. H.) Hyperchlorhydria. Kansas City M. Index-Lancet, 1902, xliii, 359-361.—**Surmont** (H.) & **Boullanger** (E.) Sur le diagnostic de l'hyperchlorhydrie par la recherche des matières amylacées solubles. Presse méd., Par., 1904, ii, 451.—**Surmont** (H.) & **Lerat** (G.) Hyperchlorhydrie à forme diarrhéique. Echo méd. du nord, Lille, 1903, vii, 13-23.—**Tankin** (H. J.) & **Douglas** (L. D.) A case of gastric hyperacidity. Hosp. Bull. Univ. Maryland, Balt., 1910-11, vi, 221.—**Théohari** (A.) & **Babès** (A.) Note sur l'état de la muqueuse gastrique dans l'hyperchlorhydrie expérimentale. Compt. rend. Soc. de biol., Par., 1903, lv, 933-935.—**Torras y Pascual**. Hiper-acidita gástrica. Rev. de cien. méd. de Barcel., 1896, xxii, 265-267.—**Tournier** (C.) Bicarbonate de soude à dose journalière très élevée (6 à 65 grammes), chez une hyperchlorhydrique; de la tolérance de l'organisme en faveur du bicarbonate de

Stomach (Acids of, Increase in quantity or proportions of).

soude. Province méd., Lyon, 1896, x, 305-307.—**Turck** (F. B.) The treatment of hyperchlorhydria. Internat. M. Mag., N. Y., 1903, xii, 343-351. —. Hyperchlorhydria. Med. Rec., N. Y., 1910, lxvii, 261-266.—**Verhaegen** (A.) Acidité réelle des hyperchlorhydriques. Cellule, Lierre & Louvain, 1898, xv, 405-441.—**Vincent** (H.) Hyperchlorurie alimentaire et hyperchlorhydrie. Bull. et mém. Soc. méd. d. hôp. de Par., 1904, 3. s., xxi, 57-67.—**Wagner** (G.) Zur Behandlung der Superacidität des Magens mit Bergmann'schen Magenkaubletten. Therap. Monatsh., Berl., 1897, xi, 265-267.—**Walko** (K.) Ueber den Einfluss der Fette auf die Magenverdauung und über die Behandlung der Hyperacidität. Ztschr. f. Heilk., Wien u. Leipz., 1903, xxiv, Abt. f. int. Med. [etc.], 142-189. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1902, Leipz., 1903, ii, 2. Hfte., 34-38.—**Washburn** (W. H.) Hypochlorhydria nervosa. Clin. Rev., Chicago, 1903-4, xix, 401-411.—**Waugh** (W. F.) Acidity. Med. Fortnightly, St. Louis, 1904, xxvi, 405. Also: Toledo M. & S. Reporter, 1904, xxx, 761. —. Acidity. Calif. M. & S. Reporter, Los Angeles, 1907, iii, 419.—**Wolff** (L.) The dyspepsia of hyperacidity. Med. News, Phila., 1893, lxii, 565-569. Also, Reprint.—**Yukawa** (G.) Ueber die Salzsäuremenge im physiologischen Magensaft der Japaner. Arch. f. Verdauungskr., Berl., 1907, xiii, 523-534. —. Ueber die Hyperacidität der Japaner. Ibid., 535-541.—**Zweig** (W.) Die diätetische Behandlung der nervösen Superacidität. Wien. med. Presse, 1907, xlviii, 7; 56.

Stomach (Acids of) in cancer of stomach.

See Stomach (Cancer of, Diagnosis of).

Stomach (Adhesions of).

Abbott (A. W.) Gastric and pyloric adhesions. Am. J. Surg., N. Y., 1907, xxi, 300-302. Also: St. Paul M. J., St. Paul, Minn., 1907, ix, 168-173.—**Bird** (F. D.) Perigastric adhesions. Intercolon. M. J. Australas., Melbourne, 1901, v, 567-582.—**Boinet**. Des adhérences de l'estomac. Cong. franc. de méd. C. r., Par., 1902, ii, 223.—**Cabot** (A. T.) Adhesions about the stomach. Tr. Am. Surg. Ass., Phila., 1900, xviii, 229-231. [Discussion], 234-245. Also: Ann. Surg., Phila., 1900, xxvii, 123-125.—**Calwell** (W.) Gastric adhesions as a cause of dyspepsia. Brit. M. J., Lond., 1899, ii, 1185.—**Godard-Danheux**. Adhérences périgastriques d'origine traumatique. Policlin., Brux., 1908, xvii, 337-345.—**Grullee** (C. G.) & **Kelley** (J. E.) Perigastric adhesions simulating pyloric stenosis in infants. Surg., Gynec. & Obst., Chicago, 1910, x, 402-405.—**Hawkins-Ambler** (G. A.) A case of hepato-omental bands constricting the stomach. Lancet, Lond., 1909, i, 1384.—**Herczel** (M.) A case in which laparotomy was performed on account of adhesions binding down the stomach. Med. Press & Circ., Lond., 1900, n. s., lxx, 477.—**Herschell** (G.) Gastric adhesions and their treatment by fibrolysin. Folia therap., Lond., 1907-8, i, 85-88.—**Jahreiss** (R.) Wiederholte Laparotomie zur Beseitigung von Magenbeschwerden in Folge von Netzverwachsungen. München. med. Wehnschr., 1893 xl, 192.—**Michael** (C.) Zur Fibrolysinbehandlung perigastrischer Verwachsungen. Berl. klin. Wehnschr., 1907, xlii, 1606-1610.—**Paton** (E. P.) The surgical treatment of perigastric adhesions. Lancet, Lond., 1904, i, 357-361.—**Strong** (W.) Extensive abdominal adhesions involving the stomach, the result of repeated abdominal operations. Hahnemann. Month., Phila., 1900, xxxv, 176.—**Tennant** (J.) Abdominal section for adhesions of stomach. Brit. M. J., Lond., 1901, i, 271.—**Terrier**. Troubles gastriques anciens; hématomé; vomissements; laparotomie; section d'adhérences entre l'estomac et le foie; guérison des accidents digestifs. Bull. et mém. Soc. de chir. de Par., 1894, n. s., xx, 693-700.—**Westphalen** (H.) & **Fick** (W.) Ueber zwei Fälle von Pericystitis adhesiva (pylorica). Deutsche med. Wehnschr., Leipz. u. Berl., 1899, xxv, 858-862.—**White** (W. H.) On the symptoms and treatment of perigastric adhesions. Lancet, Lond., 1901, ii, 1471-1475.

Stomach (Air in).

See Air (Deglutition of).

Stomach (Anacidity of [Achlorhydria gastrica]).

See Stomach (Acids of, Diminution, etc., of).

Stomach (Anthrax of).

Schmidt (R.) [Fall von primärer Nilzbrandbazillöse des Magens.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1904, iii, 168-171.—**Stein** (J.) Zur Frage des Magenmilzbrandes. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1909, li, 625-630.

Stomach (Arteriosclerosis of).

Chehnisse (L.) L'artériosclérose gastrique. Semaine méd., Par., 1907, xxvii, 385-387. *Also*, Reprint.—**Levin** (A. M.) O arteriosklerozie zheludka. [Arteriosclerosis of the stomach.] Russk. Vrach, S.-Peterb., 1907, vi, 633-635. *Also*, transl.: Arch. f. Verdauungskr., Berl., 1908, xiv, 114-122.

Stomach (Atony of).

See, also, Stomach (Dilatation of).

BARDENHEUER (O. H. B.) * Ueber postoperative aseptische Magen- und Darmparese mit tödlichem Ausgang. 8°. Leipzig, 1908.

LABOULAIS (A.) * Étude de la stase; le matin à jeun dans les différentes affections de l'estomac; séméiologie et traitement médical. 8°. Paris, 1902.

— The same. Séméiologie et traitement médical de la stase gastrique. Étude de la stase le matin à jeun dans les différentes affections de l'estomac. 8°. Paris, 1902.

Åkesson (N.) Om ventrikeln motoriska insufficiens. [The motor insufficiency of the stomach.] Eira, Stockholm, 1902, xxvi, 347-368.—**Albrecht** (H.) Zur Kenntnis der akuten Magenlähmung mit sekundärem Duodenalverschluss; Bemerkungen zu dem gleichnamigen Aufsatz von Lichtenstein. Zentralbl. f. Gynäk., Leipzig, 1908, xxxii, 907-913.—**Andresen** (A. F. K.) The treatment of gastric atony. Morck's Arch., N. Y., 1911, xiii, 35-37.—**Azevedo Sodré**, Da myasthenia ou amyasthenia gastrica. Brazil-med., Rio de Jan., 1899, xiii, 12; 22.—**Bäcklin** (E.) Om den motoriska ventrikeln insufficiensens begrepp och diagnos. [The conception and diagnosis of motor insufficiency of the stomach.] Hygiea, Stockholm, 1902, n. f., ii, pt. 2, 74-91.—**Baillet**, Paralyse stomacale et occlusion duodénale post-opératoire. [Rap. de Reynier.] Bull. et mém. Soc. de chir. de Par., 1909, n. s., xxxv, 191-200.—**Bardet** (G.) Médication stimulante dans l'hyposthénie gastrique. Bull. gén. de therap. [etc.], Par., 1907, cliii, 437-450. — Régime stimulant dans l'hyposthénie gastrique simple ou accompagnée de fermentations anormales. *Ibid.*, cliiv, 88-98.—**Bastedo** (W. A.) Post-operative gastric paralysis; acute dilatation of the stomach. Med. Rec., N. Y., 1906, lxx, 753-755.—**Bandet & Laporte**, Note sur un cas de gastroplogie post-opératoire récidivante. Toulouse méd., 1908, 2. s., x, 93-95.—**Bell** (J. W.) Treatment of gastric insufficiency. Am. Therapist, N. Y., 1899-1900, viii, 112-114.—**Benedict** (A. L.) The salol-test for gastric atony. Med. News, Phila., 1895, lxi, 154. — Some practical considerations of gastric stagnation. *Ibid.*, N. Y., 1898, lxxii, 454-457. — The relation of diagnosis and prognosis in high grades of gastric stagnation. *Ibid.*, 1899, lxxiv, 331-333.—**Bettmann** (H. W.) Motor insufficiency of the stomach. Tr. Acad. M. Cincin., 1897-8, 53-60. *Also*: Cincin. Lancet-Clinic, 1897, n. s., xxxviii, 517-522. [Discussion.], 525.—**Bienfait** (A.) L'atonie stomacale. Gaz. méd. belge, Liège, 1898-9, xi, 454-456.—**Böhm** (M.) Beitrag zur Kenntnis der verschiedenen Zustände der Magenmuskulatur: Erschlaffung, Entspannung und Überspannung, sowie deren Behandlung. Physiat. Rundschau, Chemnitz i. S., 1898-9, v, 265-270.—**Buch** (M.) Om Myasthenia gastrica. [Myasthenie gastrique. Res., p. cxliii.] Finska läk.-sällsk. handl., Helsingfors, 1900, xlii, 1105-1138. *Also*, transl.: Arch. f. Verdauungskr., Berl., 1900, vi, 335-344.—**Carnot** (P.) La méthode du renversement latéral droit dans le diagnostic et traitement des gastrectasies atoniques. Presse méd., Par., 1908, xvi, 689-691.—**Carter** (A. H.) Abstract of a lecture on motor insufficiency of the stomach and its management. Polyclin., Lond., 1901, iv, 174-178.—**Chace** (A. T.) Myasthenia gastrica. Post-Graduate, N. Y., 1910, xxv, 386-394.—**Cohnheim** (P.) Ueber Atonie des Magens und ihre Beziehungen zum Plätschergeräusch und zur Gastrectasie. Berl. klin. Wehnschr., 1903, xi, 322-326.—**Cuifer**, Valeur séméiologique de l'atonie gastrique. Bull. méd., Par., 1893, vii, 433-436.—**Damas** (E.) Paralyse stomacale post-opératoire. Bull. Soc. méd. chir. de la Drôme [etc.], Valence & Par., 1905, vi, 219-253.—**Demetrius** (C.) Considérations nouvelles sur le ralentissement de l'évacuation de certains estomacs. Bull. et mém. Soc. de radiol. de Par., 1910, ii, 271-284.—**De Renzi** (E.) Emiatetosi e atonia dolorosa dello stomaco. Clin. mod., Pisa, 1896, ii, 393-395.—**Devoto** (L.) Le atonie gastriche latente e passeggera. Lavori d. Cong. di med. int. 1904, Roma, 1905, xiv, 330-332.—**Dialli** (G.) Paralyse gastrica postoperatoria ed occlusion duodénale. Riforma med., Napoli, 1908, xxiv, 1159-1162.—**Durham** (F. M.) Gastric atony. J. South Car. M. Ass., Charleston, 1910, vi, 194-196.—**Elisner** (H.) Plätschergeräusch und Atonie. Berl. klin. Wehnschr., 1901, xxxviii, 429; 1902. *Also*: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 532-547. — Ueber die Unterscheidung von motorischer Insuffizienz und Hyperse-

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cretion. Berl. klin. Wehnschr., 1904, xli, 867.—**Enriquez** (E.) Ptose et dilatation atonique de l'estomac; contention de la ptose par la pelote pneumatique hypogastrique. Presse méd., Par., 1908, xvi, 25-28.—**Esch**, Die Magenatonie und ihre Behandlung. Aertzl. Rundschau, München, 1905, xv, 601-604.—**Evans** (W. A.) Pathology of motor insufficiency of the stomach. Chicago M. Recorder, 1899, xvi, 117-120.—**Fontana** (M.) Della galvanizzazione del pneumogastrico nella cura delle atonie e ptosi gastriche. Gior. di elett. med., Napoli, 1907, viii, 24-26.—**Foster** (W. B.) Gastric motor insufficiency. Old Dominion J. M. & S., Richmond, 1905-6, iv, 136-145.—**Friedenwald** (J.) Atony of the stomach. Med. News, Phila., 1893, lxxii, 707-711. *Also*, Reprint.—**Fürbringer**, Ueber Magen Schwäche. Veröffentl. d. Hufeland, Gesellsch. in Berl. Balneol. Gesellsch., 1893, xv, 18-29.—**Fulton** (D.) Insufficient motility of the stomach and its treatment. N. York M. J., 1904, lxxx, 545-548. *Also*, Reprint.—**Gehrman** (A.) Bacteriology of motor insufficiency of the stomach. Chicago M. Recorder, 1899, xvi, 120-122.—**Godard-Danhioux**, Atonie gastrique; gastro-diaphanie. Policlín., Brux., 1905, xiv, 145-148.—**Grant** (G.) Die semiotische Bedeutung der idiopathischen Magenatonie. Samml. klin. Vortr., Leipzig, 1910, n. F., No. 569 (Inn. Med., No. 180, 293-314). *Also* [Abstr.]: Prakt. Arzt, Leipzig, 1910, i, 173-175.—**Grönberg** (J.) Dietetiska försök vid ventrikelatoni. [Dietetic experiments in stomach atony.] Finska läk.-sällsk. handl., Helsingfors, 1909, li, v, 1, 615-621.—**Gross** (M.) Atony of the stomach. Med. Rec., N. Y., 1894, xlv, 395. — Insufficiency of the gastric muscle. *Ibid.*, 1907, lxxi, 765-767.—**Grundzack** (I.) Une forme des troubles moteurs de l'estomac et de l'intestin nommée gastroplogie et entéroplogie. Rev. de méd., Par., 1899, lxx, 196-218.—**Hajós** (L.) Az atoniás emésztési, vérkeringési neurosisok körképe és terapája. [The pathological type and therapy of atonic digestive circulatory neurosis.] Elme-és időkört., Budapest, 1904, 79-91.—**Harris** (S.) Atony of the stomach. Mobile M. & S. J., 1906, ix, 7-15.—**Kaupmann** (E.) Dela paralytiska stomacale aigüé postopératoire. Gaz. méd. de Strasbourg, 1906, lxxv, 17-20. *Also*, transl.: Strassb. med. Ztg., 1907, iv, 77-82.—**Kaufmann** (M.) Die Magenatonie und ihre Behandlung. Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1905, xxi, 49; 108; 144. *Also*: Zentralbl. f. d. ges. Therap., Wien, 1905, xxiii, 419; 510.—**Kaufmann** (R.) Ueber Magenchemismus und Atonie. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1905, iv, Beil. 1, 1-18. *Also*: Wien. med. Wehnschr., 1905, lv, 817; 887. *Also*: Ztschr. f. klin. Med., Berl., 1905, lvii, 491-528.—**Klempner** (L.) Atonie žaludku. [Atony of the stomach.] Časop. lékař. česk., v Praze, 1894, xxxiii, 585; 605.—**Laache** (S.) Om paralytiske tilstande i gastro-intestinaltrakts, særlig den akutte og skabte mavedilatation. [Sur les états paralytiques dans le tube gastro-intestinal et principalement sur la dilatation aiguë et subaiguë de l'estomac. Rés., 567-570.] Norsk Mag. f. Lægevidensk., Kristiania, 1904, 5. R., ii, 481-525.—**Lasnée** (E.) Comment traiter l'insuffisance gastrique. Union méd., Par., 1896, 4. s., ii, 114.—**Leguen** (P.) Sur la paralysie stomacale aiguë postopératoire. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 974-991.—**Lichtenstein** (F.) Zur Kenntnis der akuten Magenlähmung mit sekundärem Duodenalverschluss. Zentralbl. f. Gynäk., Leipzig, 1908, xxxii, 614-625. *See, also, supra*, Albrecht.—**March** (E. G.) Acute gastric paralysis. Lancet, Lond., 1895, i, 218.—**Meisl** (A.) Ueber die Beeinflussung der motorischen Function des atonischen Magens. Wien. med. Wehnschr., 1902, lii, 742; 809.—**Miastenia gastrica**. Crou. d. clin. med. di Genova, 1906, xii, 8-14.—**de Miero** (R.) Valeur séméiologique de la stase gastrique. Rev. Soc. méd. argent., Buenos Aires, 1903, xi, 50-84.—**Messner** (G.) Zur Erkennung und Behandlung der Erschlaffungs Zustände des Magens. Therap. Monatsh., Berl., 1897, xi, 17-21.—**Minohara** (M.) [Atony of the stomach.] Kyorin-shi Shiori, Tokyo [?], 1899, xi, 159-172.—**Monzardo** (G.) A proposito della gastrectasia secundaria ad atonia dello stomaco. Policlín., Roma, 1905, xii, sez. par., 1298-1301.—**Monquet**, Sur les paralysies de l'estomac, déterminées par l'eau, chez le cheval. Bull. Soc. centr. de méd. vét., Par., 1906, lx, 100-103.—**Müller** (A.) & **Saxl** (P.) Ueber den Vorgang der Magenfüllung; zugleich ein Beitrag zur Kenntnis vom Wesen der Atonie. Wien. klin. Wehnschr., 1908, xxi, 489.—**Norris** (S. C.) Motor insufficiency of the stomach. Med. Times & Reg., Phila., 1901, xxxix, 197-204.—**Okatani** (Y.) [Girdles for indolent action of the stomach.] Gun Ikaku Kwai Zasshi, Tokyo, 1900, no. 109, 74-82.—**Pariser** (C.) Zur Lehre von der Atonie des Magens. Veröffentl. d. Hufeland, Gesellsch. in Berl. Balneol. Gesellsch., 1902, xxiii, 33-53. *Also*: Deutsche Med.-Ztg., Berl., 1902, xxiii, 333; 345.—**Patek** (A. J.) Atony of the stomach. Tr. M. Soc. Wisconsin, Madison, 1898, xxxii, 220-228. *Also*: Med. News, N. Y., 1898, lxxii, 584-587.—**Payer** (A.) Die postnarkotische Magenlähmung. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1910, xxii, 411-482. *Also* [Abstr.]: Mitt. d. Ver. d. Aerzte in Steiermark, Graz, 1910, xlvii, 219-262.—

Stomach (Atony of).

Pick (A.) Ueber Magen-Atonie. Allg. Wien. med. Ztg., 1902, xlvii, 79: 89; 99. [Discussion], 111. Also: Wien. med. Presse, 1902, xliii, 257; 307. — Zur Frage der Magen- und Darmerschaffung. Allg. Wien. med. Ztg., 1901, xlix, 1; 13; 25; 37; 47; 59; 71. — **Psaltoff**. Un cas suraigu de paralysie stomacale post-opératoire. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1907, 278-281. — **Reed** (B.) Gastric atony or deficient motility (motor insufficiency, myasthenia gastrica). Internat. M. Mag., N. Y., 1900, ix, 671-674. — **Reynier** (P.) Des paralysies stomacales post-opératoires. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1903, xvi, 318-331. — Paralysies stomacales post-opératoires, ou compliquant certaines affections péritonéales. J. de méd. de Par., 1904, 2. s., xvi, 476-478. Also: Trav. prat. d'obst. et gynéc., Par., 1907, 327-331. Also, transl.: Ann. Gynec. & Pédiat., Bost., 1905, xviii, 71-76. — **Richter** (A.) Zur Diagnose der Magenatonie compliciert mit chronischer Gastritis. Aertzl. Prax., Würzb., 1899, xii, 325; 372. — **Rose** (A.) Atonia gastrica und eine neue Methode der Behandlung derselben. Deutsche Prax., München, 1901, 569; 606. Also, Reprint. Also, transl.: N. York M. J., 1901, lxxiii, 793-798. — Gastric atony and its treatment by means of adhesive plaster dressings. St. Louis M. Rev., 1904, 1, 243-245. — Atonia gastrica in Beziehung zu Cholelithiasis. N. Yorker med. Monatschr., 1906, xviii, 63-68. Also, transl.: Surg., Gynec. & Obst., Chicago, 1906, iii, 353-355. Also, transl.: Post-Graduate, N. Y., 1906, xxi, 535-540, 1 pl. — Atonia gastrica. Therap. Monatsh., Berl., 1907, xxi, 344-347. — Atonia gastrica; its significance and its therapy. Med. Fortnightly, St. Louis, 1909, xxxv, 107-111. — Atonia gastrica in Beziehung zu Cholelithiasis und Enteritis membranacea. Deutsche med. Presse, Berl., 1911, xv, 39. — **Rosenbaum** (A.) Ueber Atonie des Magens und ihr Verhältnis zur motorischen Insuffizienz. Deutsche med. Wchnschr., Leipzig, u. Berl., 1902, xxviii, 443-446. — **Rosenheim** (T.) Ueber motorische Insuffizienz des Magens. Verhandl. d. Inland. Gesellsch. in Berl. (1895-6), 1897, pt. 2, 81-98. Also: Berl. klin. Wchnschr., 1897, xxxiv, 228; 252. — **Rosenthal** (J.) Przypadek pooperacyjnego ostrego bezwładu żołądka z następczym rozszerzeniem jego (paresis acuta postoperativa ventriculi cum dilatatione secundaria ejusdem). Medycyna, Warszawa, 1907, xxxv, 135-136. — **Rossi** (B.) Delle neurosi motorie dello stomaco ed in particular modo dell' atonia nervosa delle vie digerenti. Arch. internaz. di med. e chir., Napoli, 1900, xvi, 28-43. — **Sahli**. Stauungsmagen. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1902, xxvii, 447. — **Salisbury** (J. H.) Atony of the stomach. Medicine, Detroit, 1903, ix, 647-656. — **Sandby** (R.) Observations on atonic motor insufficiency and dilatation of the stomach; their causes, diagnosis, and treatment. Brit. M. J., Lond., 1902, ii, 1693-1696. — **Sawyer** (J. P.) A comparison of methods of lavage with the siphon tube and Politzer bulbs. Med. News, N. Y., 1905, lxxxvii, 215. — **Scherer** (S. P.) Practical suggestions in the treatment of asthenia gastrica. Centr. states M. Monit., Indianap., 1905, viii, 368. — **Shirokauer** (H.) Magenatonie und Chlorose. Deutsche med. Wchnschr., Leipzig, u. Berl., 1907, xxxiii, 1407-1410. — **Schlesinger** (A.) Ueber akute Magenatonie. Berl. klin. Wchnschr., 1911, xlviii, 448. — **von Sievert** (A.) Zur Frage der Bedeutung der Bestimmung der rechten Magengrenze bei motorischer Insuffizienz des Magens. Arch. f. Verdauungskr., Berl., 1907, xiii, 329-343. — **Some** remarks on atonia gastrica. Med. Rec., N. Y., 1908, lxxiv, 458. Also, Reprint. — **Sonpault**. De la stase gastrique. Rev. méd., Louvain, 1895-6, xiv, 74-78. Also, transl.: Sperimentale. Sez. clin., Firenze, 1895, xlix, 601-604. — Remarques sur deux cas de stase gastrique. Méd. mod., Par., 1897, viii, 345-347. — **van Spaanje** (N. P.) Het jodipineale maats af voor de motorische sufficiency der maag. Nederl. Tijdschr. v. Geneesk., Amst., 1903, 2. R., xxxix, d. 2, 803-821. — **Stiller** (B.) Magenplätschern und Atonie. Berl. klin. Wchnschr., 1901, xxxviii, 987-990. — A gyomoratonia kérdése. [The question of gastric atony.] Orvosi hetil., Budapest, 1901, xlv, 802-804. — A gyomorleoeség klinikai jelentőségéről. [The significance of atony of the stomach.] Ibid., 421-423. Also, transl.: Berl. klin. Wchnschr., 1901, xxxviii, 1257-1259. — **Thomas**. Ein typischer Fall von akuter postoperativer Magenlähmung. Strassb. med. Ztg., 1908, v, 227-230. — **Thomson** (H. C.) On some acute paralytic affections of the stomach and intestines. Clin. J., Lond., 1904-5, xxv, 353-360. — **Turck** (F. B.) Motor insufficiency of the stomach. J. Am. M. Ass., Chicago, 1899, xxxii, 128; 235. Also: Chicago M. Recorder, 1899, xvi, 112; 1900, xvii, 200. — Treatment of atony of the stomach and colon. Internat. Clin., Phila., 1901, 11. s., ii, 1-12. Also, Reprint. — Atony and catarrh of the gastro-intestinal tract. Tr. M. Soc. Tennessee, Nashville, 1905, lxxii, 146-163. — **Tyrrill** (J. B.) Treatment of gastric motor insufficiency. Med. Herald, St. Joseph, 1903, n. s., xxi, 451-453. — **Van Valzah** (W. W.) Gastric myasthenia. N. York Polyclin., 1896, viii, 180-182. — **Vieregge** (J. A.) Myasthenia gastrica. St. Paul M. J., St. Paul, Minn., 1900, ii, 468-

Stomach (Atony of).

472. — **Vogelsang** (A.) Die Schlaffheit des Magens. Samml. klin. Vortr., n. F., Leipzig, 1899, No. 233 (Ann. Med., No. 70, 1333-1380). — **Volland**. Plätschgeräusch und Atonie. Berl. klin. Wchnschr., 1901, xxxvii, 1034. — Die Magenatonie und anderes Phthisisches. Deutsche Med.-Ztg., Berl., 1900, xxi, 713-716. — **Walcott** (H. G.) Motor insufficiency of the stomach, a cause of intestinal catarrh, with report of two cases. Bull. Baylor Univ. Coll. M., Dallas, 1903-4, i, no. 3, 12-16. — **Weinstein** (J. W.) Atony of the stomach. N. York M. J. [etc.], 1910, xci, 351; 415. — **Weissmann** (R.) Die Behandlung der Magen- und Darmatonie durch den Heftpflasterverband "Simplex". Aertzl. Rundschau, München, 1904, xiv, 337-339. — **White** (F. W.) Five cases of benign motor insufficiency of the stomach. Boston M. & S. J., 1906, clv, 647. — **Wilson** (T. S.) On the diagnosis of defective muscular power of the stomach. Birmingham M. Rev., 1892, xxxi, 143-151. — Note on the value of reverberation in the diagnosis, and of gastric massage in the treatment of atonic states of the stomach. Ibid., 1908, xiv, 163-173. — **Zanisi** (G. B.) Dei limiti nelle applicazioni di terapia fisica in alcuni stati atonici dello stomaco. Atti d. Cong. naz. d' idrol. e climat. 1906, Perugia, 1907, 480. — **Zholtonozhski** (T.) Катогенезу дигестивної недостаточності жодулка. [Motor insufficiency of the stomach.] Sibirsk. Vrach. Viedom., Krasnoyarsk, 1902-3, 1, 213-215. — **Zigien** (H.) Quelques remarques au sujet de la sémiologie et de la diététique du clapement stomacal dans l'atonie. Rev. méd. de l'est, Nancy, 1909, xli, 305-312.

Stomach (Atrophy of).

Dr BOUAYS DE COUESBOUC (É.) Sclérose et atrophie de la muqueuse gastrique. 8°. Paris, 1892.

OEHLER (G. F.) *Ein Fall von totaler Magenschwundung. 8°. Leipzig, 1905.

Akin (H. L.) Atrophy of the mucous membrane of the stomach. West. M. Rev., Lincoln, Neb., 1907, xii, 30-39. — **Allaria** (G.-B.) Recherches sur le pouvoir plasténogène du suc gastrique des nourrissons sains et atrophiques. Arch. de méd. d. enf., Par., 1907, x, 321-335. — **Bassler** (A.) Significance of wash water examinations for gastric cells in the diagnosis of atrophic gastritis; report of two cases. Med. Rec., N. Y., 1908, lxxiv, 51-54. — **Sl. Čučković** (M.) Diagnostika celkového zmenšení žaludku. [Diagnosis of atrophy of the stomach.] Časop. lékař. česk., v Praze, 1901, kl, 1275-1278. — Ueber totale Verkleinerung (Schrumpfung) des Magens und über Jejunostomie. Arch. f. klin. Chir., Berl., 1901, lxx, 409-489. — Slučaj posvemašnjeg smanjenja želuca, gdje nije moguća bila sigurna dijagnoza. [A case of total atrophy of the stomach where no certain diagnosis could be made.] Lieč. vjestnik, u Zagrebu, 1903, xxv, 325-327. — **Jonas** (S.) Ueber die physiologische und pathologische Kleinheit des Magens und den radiologischen Nachweis der Magenschwundung. Arch. f. Verdauungskr., Berl., 1907, xiii, 591-605. — Zur Diagnostik des Schrumpfmagens. Beibl. z. d. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1909, viii, 37-41. Also: Wien. med. Wchnschr., 1909, lix, 260-263. — **Klinkert** (H.) Die klinische betekenis van den atrophischen maag-katarrh. Nederl. Tijdschr. v. Geneesk., Amst., 1892, 2. R., xxviii, pt. 1, 125-147. — Over glandulaire maag-atrophie. Ibid., 518. — **Laroque** (G. P.) & **Burke** (M. O.) A case of total atrophy of the stomach. J. Am. M. Ass., Chicago, 1906, xlvii, 583. — **Marín Perujo**. Procesos atroficos del estómago. Siglo méd., Madrid, 1892, xxxix, 787-789. — **Meyer** (G.) Ueber Atrophie der Magenschleimhaut. Verhandl. d. Ver. f. innere Med. zu Berl., 1888-9, viii, 225; 260. — Zur Kenntniss der sogenannten Magenatrophie. Ztschr. f. klin. Med., Berl., 1889, xvi, 366-392. Also: Reprint. — **Müller** (K.) Gastritis atrophicans. Orvosi hetil., Budapest, 1906, 1, 12-15. — **Naamé**. Nouvelle contribution à l'étude de la gastroérhose atrophique. J. de méd. int., Par., 1899, lii, 348. — **Plessi** (O. R.) Su un caso di atrofia primitiva dello stomaco. Gazz. d. osp., Milano, 1899, xx, 870. — **Rejchman** (M.) Przyczynki do nauki o rozpoznawaniu zanikowego niezty żołądka (gastritis atrophicans). [On the diagnosis of . . .] Gaz. lek., Warszawa, 1898, 2. s., xviii, 28-30. Also, transl.: Berl. klin. Wchnschr., 1898, xxxv, 1015. — **Robin** (A.) Le traitement de la gastrite chronique atrophique. Bull. gén. de thérap. [etc.], Par., 1903, cxlvi, 85-95. — **Schmidt** (A.) Ein Fall von Magenschleimhautatrophie, nebst Bemerkungen über die sogenannte schleimige Degeneration der Drüsenzellen des Magens. Deutsche med. Wchnschr., Leipzig, u. Berl., 1895, xxi, 300-304. — **Sonpault** (M.) Note sur un syndrome simulant le rétrécissement de l'œsophage, dû à la rétraction atrophique de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1902, 3. s., xix, 641-656. Also: Bull. méd., Par., 1902, xvi, 609-612. — **Ward** (F. F.) Atrophy of the mucous membrane of the stomach. J. Am. M. Ass., Chicago, 1901, xxxvi, 1094-1097.

Stomach (Autodigestion of).

Angelici (G.) Il problema dell'autodigestione; studio bibliografico e critico-sperimentale. Mod. zool., Torino, 1900, xi, 341-349. — **Béchamp**. Les microzymas des glandes stomacales et leur pouvoir digestif; réponse à cette question: L'estomac se digère-t-il? Bull. Acad. de méd., Par., 1882, 2. s., xi, 296-316. Also: Compt. rend. Acad. d. sc., Par., 1882, xciv, 879-883. — **Ferni** (C.) L'azione degli enzimi proteolitici sulla cellula viva come base di una teoria sull'autodigestione. Riforma med., Napoli, 1895, xi, pt. 1, 63-65. — **Ferrari** (C.) Ueber postmortale Verdauung. Vrtljschr. f. gerichtl. Med., Berl., 1901, 3. F., xxi, 240-254. — **Freund** (E.) Zur Frage der Selbstverdauung des Magens. Aerztl. Centr.-Anz., Wien, 1897, ix, 335-338. — **Fronin** (A.) Autodigestion expérimentale de l'estomac. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 647-749. — Des causes de la résistance de l'estomac à l'auto-digestion. *Ibid.*, 749-751. — Auto-digestion expérimentale de l'estomac. Presse méd., Par., 1908, xvi, 769. — **Glynn** (E. E.) Some results of a method of preventing post-mortem digestion of the stomach. Liverpool M.-Chir. J., 1901, xxi, 452-456. 3 pl. — **Guijo** (R.) Resistencia de las paredes del estómago a la auto-peptonización. Andalucía méd., Córdoba, 1882, vii, 7; 38. — **Harris**. Post-mortem digestion. Indian M. Gas., Calcutta, 1882, xvii, 331. Also: Tr. Calcutta M. Soc., 1882, iii, 165-169. — **Herczel** (M.) Gastrolysis. Orvosi hetil., Budapest, 1907, ii, 534. — **Klug** (N.) Miert nem emészt meg az élő gyomor és bel önmagát? [Why the living stomach and intestines do not digest themselves.] *Ibid.*, 1908, lii, 1; 22. — **Leymarie**. Deux cas de perforation de l'estomac post mortem. Arch. de méd. et pharm. mil., Par., 1894, xxiii, 228-231. — **Otte** (P.) Recherches critiques et expérimentales sur la digestion des tissus vivants. Arch. de biol., Gand & Leipzig, 1895-6, xiv, 695-722. — **Pavy** (F. W.) On the immunity enjoyed by the stomach from being digested by its own secretion during life. Proc. Roy. Soc. Lond., 1862-3, xii, 386; 559. — **Ružicka** (S.) Experimentelle Beiträge zur Lehre von der Selbstverdauung des Magens. Wien. med. Presse, 1897, xxxviii, 293; 332; 363; 399; 431; 461; 495; 529; 593; 632; 664; 695; 731; 771; 831. — **Salkowski** (E.) Zur Kenntniss der Autodigestion oder Autolyse. Therap. d. Gegenw., Berl. Wien, 1902, n. F., iv, 169-173. — **Schiff** (M.) Sull'autodigestione dello stomaco dopo la morte e durante la vita. Imperziale, Firenze, 1869, ix, 133; 165. Also, *transl.*, in his: Beitr. z. Physiol., 8^o, Lausanne, 1898, iv, 405-415. — **Splendore** (A.) Ferni's biochemische Theorie über die Erscheinungen der Autodigestion. Centralbl. f. Bakteriöl. [Suppl.], 1. Abt., Jena, 1897, 1897, xxii, 316-324. Also, *transl.*, [et al.] Polielin, Roma, 1897-8, iv, 919-923. — **Vibert**. Perforations de l'estomac post mortem. Soc. de méd. lég. de France. Bull., Par., 1890, xi, 355.

Stomach (Autoinsufflation of).

Spivak (C. D.) Selbstaufblähung des Magens. Deutsche med. Wchnschr., Leipzig u. Berl., 1900, xxvi, 375. Also, Reprint. Also, *transl.*: Phila. M. J., 1900, v, 309. Also, Reprint.

Stomach (Bacteriology of).

Coxon (A.) * Flore microbienne de l'estomac; fermentations gastriques. 8^o. Paris, 1900.

— The same. 8^o. Paris, 1900.

Krüber (K.) * Ueber das Vorkommen von Milchsäure und langen Bazillen im Mageninhalt. 8^o. Strassburg i. E., 1909.

Minor (H.) * Contribution à l'étude de la flore anaérobie de l'estomac. 8^o. Paris, 1907.

Uffenheimer (A.) * Experimentelle Studien über die Durchgängigkeit der Wandungen des Magendarm-Kanals neugeborener Tiere für Bakterien und genuine Eiweissstoffe. [Habilitationsschrift.] 8^o. München & Berlin, 1906.

Achalme (P.) & **Rosenthal** (G.) Le bacillus gracilis ethylicus, microbe anaérobie de l'estomac, produit la fermentation alcoolique du lait. Compt. rend. Soc. de biol., Par., 1906, lx, 1025-1027. — **Boas** (J.) Ueber die Bestimmung der Lage und Grenzen des Magens durch Sondentapalpation. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 143-148. — **Feiner** (H.) Die Bakterien im Magen-Darmkanal. Jahresk. f. ärztl. Fortbild., München, 1911, 3. Hft., 25-47. — **Gillespie** (A. L.) The bacteria of the stomach. J. Path. & Bacteriol., Edinb. & Lond., 1892-3, i, 279-302. Also: Rep. Lab. Roy. Coll. Phys., Edinb., 1894, v, 27-42. — **Gorovits** (L. M.) К вопросу о бактериальной флоре желудка и тонкого кишечника собак. [The bacterial flora of the stomach and small intestine of the dog.] Arch. biol. nauk ..., S.-Peterb., 1907-8, xiii, 416-430, 1 tab. Also, *transl.*: Arch. d. se. biol., St.-Petersb., 1908, xiii, 421-436, 1 tab. — **Hirschberg** (M.) & **Liefmann** [H.] Zur Bakteriologie des Magens. Berl. klin. Wchnschr., 1909, xli, 1407-1411. — **Holle**. Beitrag zur Frage der Durchgängigkeit der Magen- und

Stomach (Bacteriology of).

Darmschleimhaut für nicht pathogene Mikroorganismen beim normalen und beim dürstenden Tiere. Centralbl. f. Bakteriöl. [etc.], 1. Abt., Jena, 1907, xlv, Orig., 325-332. — **Kaufmann** (J.) Beitrag zur Bacteriologie der Magengährungen. Berl. klin. Wchnschr., 1895, xxxii, 117; 147. — Ueber einen neuen Milchsäurebacillus und dessen Vorkommen im Magensaft. Wien. klin. Wchnschr., 1895, viii, 144. — **Kaufmann** (R.) & **Schlesinger** (W.) Ueber einige biologische Eigenschaften der langen Milchsäurebazillen im Mageninhalt. Centralbl. f. innere Med., Leipz., 1904, xxv, 113-118. — **Kellogg** (J. K.) Bacteriology of the stomach and its relation to gastric disorders. Tr. Mich. M. Soc., Detroit, 1900, xxiv, 141-153. Also: Tr. M. Soc. Virg., 1900, Richmond, 1901, 162-173. Also: Mod. Med., Battle Creek, Mich., 1901, x, 25-30. Also: Virginia M. Semi-Month., Richmond, 1900-1901, v, 503-508. — **Latzel** (R.) Wachstumsfähigkeit von Boas-Kaufmannschen Bazillen im Mageninhalt. München. med. Wchnschr., 1908, lv, 1589. — **Lindemann** (A.) Zur Bakteriologie des Magens und des Darms. Internat. Beitr. d. Ernährungsstör., Stoffwechs.-u. Verdauungskrr., Berl., 1909-10, i, 506-529. — **Lo Batbo** (P.) Azione del succo gastrico dei carnivori sui bacilli del carbonchio e sui bacilli della tubercolosi. Arch. scient. d. r. Soc. ed. Accad. vet. ital., Torino, 1907, v, 129-142. — **Maliniak** (J.) O wiciowcach (flagellata) w zawartości żołądka. [... in the contents of the stomach.] Medycyna, Warszawa, 1903, xxxi, 479-483. — **Nichols** (J. B.) Protozoa in the stomach and their diagnostic significance. Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxx, 120-125. — **Palmer** (E.) The bacteria of the stomach. Med. Rec., N. Y., 1904, lxvi, 801-808. — **Sansoni** (L.) & **Fornaca** (L.) Ueber einen besonderen gasbildenden Bacillus, der aus dem Mageninhalt einer an peristaltischem Aufbruch des Magens leidenden Frau isoliert wurde. Arch. f. Verdauungskrr., Berl., 1900, vi, 471-482. — **Schmidt** (R.) Ueber Bacterium coli und Mesenterius bacillosus des Magens, nebst Bemerkungen zur Milchsäurebakterien-Flora. Wien. klin. Wchnschr., 1901, xiv, 33-41. — **Sternberg** (C.) Zur Biologie des Boas'schen Milchsäurebacillus, nebst einem Beiträge zur Agglutination der Bacterien. Wien. klin. Wchnschr., 1898, xi, 747-747. — **Toyama** (T.) [The influence of the gastric juice on bacteria.] I-Choby Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 86-98. — **Uffenheimer** (A.) Weitere Studien über die Durchlässigkeit des Magendarmkanals für Bakterien. Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 1851-1854. Also: Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. ..., deutsch. Naturf. u. Aerzte 1906, Wiesb., 1907, xxiii, 58-70. See, also, *supra*. — **Weiss** (J.) The bacteria in the stomach of the cat. J. Applied Mier., Rochester, 1899, ii, 628; 1900, iii, 675; 724; 782; 827, 1 tab.

Stomach (Bilocular).

See Stomach (Hourglass contraction of).

Stomach (Blood-vessels of).

Du Vernoi (J. G.) De aspectu et conformatione varia vasorum sanguineorum in diversis particulis ventriculi, observationes. 4^o. [Pe-tropoli, 1740.]

Cutting from: Comment. Acad. se. imp. Petrop., 1740.

Disse. Ueber die Blutgefässe der menschlichen Magenschleimhaut, besonders über die Arterien derselben. Arch. f. mikr. Anat., Bonn, 1904, lxiii, 512-531, 1 pl. Also [Abstr.]: Sitzungsber. d. Gesellsch. z. Beförd. d. ges. Naturw. zu Marb. (1903), 1904, 31-38. — **Leriche** (R.) & **Villemin** (F.) Le rameau hépatique de l'artère coronaire stomacique. Compt. rend. Soc. de biol., Par., 1906, lxi, 721. — — — — — Recherches anatomiques sur les artères de l'estomac. Bibliog. anat., Par. & Nancy, 1907, xvi, 111-125. Also: Bull. et mém. Soc. anat. de Par., 1907, lxxxvii, 224-229. — **Robinson** (B.) Gastro-epiploic artery. Milwaukee M. J., 1908, xvi, 109-117. — **Tomita** (C.) Die Blutversorgung des Magens bei wechselndem Innendruck. Zentralbl. f. Physiol., Leipz. u. Wien, 1906, xx, 620-622.

Stomach (Blood-vessels of, Diseases of).

Baumann (A. W.) * Ueber den hämorrhagischen Infarkt des Magens, hervorgerufen durch embolischen Verschluss arterieller Magengefässe. 8^o. München, 1909.

Buday (K.) A gyomor verőereinek sclerosisáról. [Sclerosis of stomach arteries.] Gyógyászat, Budapest, 1908, xlviii, 360; 382; 400. Also, *transl.*: Beitr. z. path. Anat. u. z. allg. Path., Jena, 1908, xlv, 327-348. — **Hamberger** (W. W.) Beiträge zur Atherosklerose der Magenarterien. Deutsches Arch. f. klin. Med., Leipz., 1909, xcvi, 49-66. — **Tedeschi** (G.) Sulle angine gastriche ed intestinali; nuovo contributo alla conoscenza delle angiopatie spasmodiche e paralitiche, di origine arterio-sclerotica, dello stomaco e dell'intestino. Gazz. internaz. di med., Napoli, 1903, vi, 161; 176.

Stomach (Burns of).

LETORÉY (G.) *Traitement chirurgical d'urgence des brûlures de l'estomac. 8°. Lyon, 1906.

Lambotte (A.) Un cas d'intervention précoce pour brûlure grave de l'estomac. J. de chir. et ann. Soc. belge de chir., Brux., 1907, vii, 175-177. — Power (D.A.) [Nitric acid burn]; gastro-enterostomy. Clin. J., Lond., 1903-4, xxiii, 13.

Stomach (Cancer of).

See, also, **Duodenum (Cancer of); Liver (Tumors of, Cancerous); Esophagus (Cancer of); Pancreas (Cancer of); Stomach (Cancer of, Anemic); Stomach (Cancer of, Blood in); Stomach (Cancer of, Colloid); Stomach (Cancer of, Prevention of).**

DESCHAMPS (A.) *Diagnostic et traitement du cancer de l'estomac. 4°. Paris, 1884.

— The same. 8°. Paris, 1884.

FENWICK (S.) & FENWICK (W. S.) Cancer and other tumours of the stomach. 8°. London, 1902.

— The same. 8°. Philadelphia, 1903.

MELCHIOR (F. A.) *Over carcinoma ventriculi. 8°. Amsterdam, [1899].

ROBSON (A. W. M.) Cancer of the stomach. 12°. London, 1907.

— The same. 12°. New York, 1907.

SCHADE (G.) *Vier seltene Fälle von Magenkrebs. 8°. Würzburg, 1899.

BADALONI (N.) Del cancro dello stomaco. Gazz. d. osp., Milano, 1897, xviii, 705-710. — La sindrome, la patogenesi e la cura del carcinomagastrico. *Ibid.*, 740-745. — BARNETT (B.M.) Carcinoma of the stomach. J. Kansas M. Soc., Lawrence, 1906, vi, 474-484. — Bell (J.W.) Medical aspect of gastric cancer. Northwest, Lancet, Minncap., 1901, xxi, 413-417, 1 pl. — Gastric cancer. St. Paul M. J., St. Paul, Minn., 1905, vii, 510-516. — Benedict (A. L.) Gastric cancer. Med. Age, Detroit, 1904, xxii, 1-8. — Bernays (A.C.) The pathology and therapy of cancer, with special reference to cancer of the stomach. N. York M. J., 1899, lxx, 653; 698. — Phila. M. J., 1899, lxx, 985; 1038. Also: Med. Sentinel, Portland, Oreg., 1899, vii, 289-303. Also [Abstr.]: Am. J. Surg. & Gynec., St. Louis, 1899, xiii, 1-4. Also [Abstr.]: Physician & Surg., Lond., 1900, i, 263-267. — Boas (J.) Ueber einige neue Gesichtspunkte in der Diagnostik und Therapie des Magenkarzinoms. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 642-649. — Bonsquet & Vennes. Cancer de l'estomac. Montpel. med., 1908, xxvii, 423. — Cannaday (J.E.) Cancer of the stomach. N. York M. J. [etc.], 1909, xc, 796-798. — Cardarelli (A.) Carcinoma del piloro. Morgagni, Milano, 1893, xxxv, 249-254. — Carcinoma dello stomaco. Gazz. d. osp., Milano, 1893, xiv, 567-569. — Chelchowski (K.) Kilka uwag oraku żółtaka. [Some remarks on cancer of stomach.] Gaz. lek., Warszawa, 1893, 2. s., xiii, 705-716. — Chiadini (M.) Contribuzione allo studio del carcinoma gastrico. N. raccoglitor med., Inola, 1904, iii, 435-457. — Coronado (B.) Consideraciones sobre un enfermo de cáncer gástrico. Rev. de med. y cirug. práct., Madrid, 1909, lxxxii, 31-35. — Davison (C.) Carcinoma of the stomach. Chicago Clinic, 1898, xi, 213-216. — Day (J. A.) Cancer of the stomach. Med. Fortnightly, St. Louis, 1904, xxvi, 573-576. — Delatour (H. B.) Carcinoma of the stomach. Long Island M. J., Brooklyn, 1908, ii, 171-174. — Dowd (C. N.) A few facts concerning cancer of the stomach. Med. Rec., N. Y., 1906, lxxxiii, 91-93. — Drummond. Carcinoma of the stomach. Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1887-8, 36. — Ewald. Magenkarzinom. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 402. — Fotheringham. Carcinoma of the stomach. Canad. Pract., Toronto, 1897, xxi, 920-922. — Frazier (B. C.) Gastric carcinoma. Louisville Month. J. M. & S., 1903-4, x, 205-211. [Discussion], 235. — Gardiner (J. P.) Gastric carcinoma. Toledo M. & S. Reporter, 1910, xxxvi, 107. — Graham (C.) Cancer of the stomach. Boston M. & S. J., 1908, clix, 635-639. — Haggard (W. D.) Cancer of the stomach. South. Pract., Nashville, 1909, xxxi, 157-159. — Hammerschlag (A.) Zur Kenntnis des Magenkarzinoms. Wien. klin. Rundschau, 1895, ix, 353; 372; 387; 403. — Untersuchungen über das Magenkarzinom. Arch. f. Verdauungskr., Berl., 1896, ii, 1: 198, 1 pl. — Huddleston (J. H.) Carcinoma of the stomach. Med. Rec., N. Y., 1893, xlii, 698. —

Stomach (Cancer of).

Jenkins (W. A.) Cancer of the stomach. Louisville Month. J. M. & S., 1902-3, ix, 446. — Julia (S.) Cáncer del estómago. Rev. de cien. méd. de Barcel., 1908, xxxiv, 337-341. — Kellogg (J. H.) Cancer of the stomach. Tr. Mich. M. Soc., Grand Rapids, 1897, xxi, 334-344. Also: Mod. Med. & Bacteriol. Rev., Battle Creek, Mich., 1897, vi, 209; 237. — Klempner (G.) Diagnose en therapie van maagcarcinoom. Med. Weekbl., Amst., 1905-6, xii, 20-23. Also, transl.: Therap. d. Gegenw., Berl., 1905, xlii, 26-29. — Kühner (A.) Carcinom des Magens vom Standpunkt des Internen und Chirurgen. Prakt. Arzt, Leipz., 1907, xlvii, 232-238. — Kuttner (L.) Diagnose und Behandlung des nicht operablen Magenkarzinoms. Deutsche med. Wehnschr., Leipz. u. Berl., 1909, xxxv, 49-54. — Levings (A. H.) Cancer of the stomach. Tr. M. Soc. Wisconsin, Madison, 1902, 330-360. — Lofaro (F.) Due casi di carcinoma primitivo dello stomaco. Arch. ed attid. Soc. ital. di chir., 1908, Roma, 1909, ii, 189-295. — Lozano (R.) Cáncer de estómago. Clin. mod., Zaragoza, 1907, vi, 445-452. — Lyman (H. M.) Cancer of the stomach. J. Am. M. Ass., Chicago, 1897, xxviii, 529-533. — Lyon (M.) Gastric carcinoma; its detection and treatment. Clinique, Chicago, 1908, xxix, 709-711. — Macdonald (J. W.) The diagnosis and surgical treatment of cancer in the stomach. Northwest, Lancet, St. Paul, 1895, xv, 84-89. — McGraw (T. A.) Pyloric cancer. Tr. Mich. M. Soc., Grand Rapids, 1897, xxi, 345-352. Also: Phys. & Surg., Detroit & Ann Arbor, 1897, xix, 252-256. — Mabb (C. P.) Cancer of the stomach, including statistics of the sites and frequency of cancer in the entire digestive tract. J. Tenn. M. Ass., Nashville, 1909-10, ii, 174-183. — Maragliano (E.) Sul carcinoma dello stomaco; metodi moderni diagnostici e curativi. Cron. d. clin. med. di Genova, 1906, xii, 381; 397. Also: Tommasi. Napoli, 1907, ii, 32-35. — Marin Perujo (A.) Cáncer del estómago. Rev. de med. y cirug. práct., Madrid, 1902, lv, 161-170. — Moreno Zancudo. El cáncer del estómago. Rev. Ibero-Am. de cien. méd., Madrid, 1907, xviii, 3; 161; 333. — Moy-nihan (B. G. A.) The early diagnosis and treatment of cancer of the stomach. Brit. M. J., Lond., 1909, i, 830-834. — Nagayo. [Magenkarzinom. Uebers., 15. Hft.] Mitt. d. med. Gesellsch. zu Tokyo, 1905, xix, 65-700. — Neill (D.R.) Gastric carcinoma. Nashville J. M. & S., 1903, xlii, 103-115. — Panchet (V.) Du cancer d'estomac; diagnostic précoce et traitement. Arch. prov. de chir., Par., 1910, xix, 649-669. — Powell (Sir R. D.) Malignant disease of the stomach. Practitioner, Lond., 1897, lviii, 121-132. — Robison (J. A.) Carcinoma of the stomach. Fort Wayne M. J.-Mag., 1897, xvii, 15-17. — Robson (A. W. M.) A clinical lecture on the diagnosis and treatment of cancer of the stomach. Med. Press & Circ., Lond., 1906, n. s., lxxxii, 6-9. — von Rokitsky. Carcinoma ventriculi. Allg. Wien. med. Ztg., 1897, xlii, 93; 105; 117; 129; 142; 152. — Schilling (F.) Pathologie und Diagnostik des Magenkrebses. Allg. Wien. med. Ztg., 1906, li, 129; 141. — Sexton (J. C.) Cancer of the stomach. Indianapolis M. J., 1909, xii, 187-189. — Sharpey (W.) On cancer of the stomach. Diss. memb. Roy. M. Soc., Edinb., 1892, 140-157. — Shellenberg (M.) The difficulties of diagnosis and treatment of gastric cancer. Med. Times, N. Y., 1901, xxix, 292-294. — Our knowledge of cancers; especially of gastric origin. *Ibid.*, 1906, xxxiv, 166-168. — Shoemaker (J. V.) Cancer of the stomach. Med. Bull., Phila., 1904, xxvi, 179-182. — Takesaki (S.) *Ibin.* [On cancer of the stomach.] Ztschr. d. Tokio med. Gesellsch., 1892, vi, No. 15, 9-12. — Taylor (H. M.) Cancer of the stomach. Tr. M. Soc. Virg., 1903, Richmond, 1904, 209-213. Also: Virginia M. Semi-Month., Richmond, 1903-4, viii, 405-407. — White (W. H.) Cancer of the stomach. [Abstr.] Practitioner, Lond., 1906, lxxvii, 717-724. — Worthington (N.) Cancer of the stomach. Montreal M. J., 1897-8, xxvi, 601. — Young (C. O.) Cancer of the stomach. Illinois M. J., Springfield, 1907, xii, 199-201.

Stomach (Cancer of, Anæmic).

BLANC (P.) *De la forme anémique du cancer de l'estomac. 8°. Paris, 1901.

GAERTNER (R.) *Ueber einen unter dem Bilde der perniciosen Anæmie verlaufenen Fall von Carcinoma ventriculi mit Knochenmetastasen. 8°. Würzburg, 1902.

MARCORELLES (A.-P.) Anémie et cancer de l'estomac. roy. 8°. Paris, 1910.

REGNAULT (M.) *Anémie perniciose progressive et cancer latent de l'estomac. Cas de maladie de Biermer à l'autopsie desquels on a trouvé un cancer de l'estomac. 8°. Lyon, 1905.

RINCK (W.) *Ueber die Beziehungen der perniciosen Anämie zum Magenkrebs. [Jena.] 8°. Erfurt, 1903.

Stomach (Cancer of, Anæmic).

VILLEBRUN (J.) *Le cancer de l'estomac à forme anémique. 8°. Paris, 1904.

Abrams (A.) Progressive pernicious anemia and malignant disease of the stomach. Med. Rec., N. Y., 1900, lvii, 718.—**Clerc & Gy.** Cancer latent de l'estomac à forme anémique. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 685-692. Also: Arch. d. mal. du cœur [etc.], Par., 1909, ii, 223-231. Also: Méd. mod., Par., 1909, xx, 115.—**Devic (E.) & Tolot (G.)** Cancer de l'estomac à forme d'anémie perniciëuse; l'anémie perniciëuse progressive est-elle une entité clinique? Lyon méd., 1904, cii, 453-464.—**Hayem (G.)** Forme anémique du cancer de l'estomac. Presse méd., Par., 1898, ii, 113-115. —. Contribution à l'étude de la forme anémique du cancer de l'estomac. Arch. gén. de méd., Par., 1904, ii, 2463-2473.—**Krokiewicz (A.)** Wielokrotny gruczolak żołądka (adenocarcinoma multiplex ventriculi) w przebiegu niedokrewności złośliwej postępowej (anemia pernicioza progressiva). [. . . in the course of . . .] Przegl. lek., Kraków, 1899, xxxviii, 285; 300.—**Pal (J.)** Carcinoma ventriculi; Anæmia; Tod. Jahrb. d. Wien. k. k. Krankenanst. 1895, Wien u. Leipz., 1897, iv, pt. 2, 42.—**Sansoni (L.)** Cancro dello stomaco con fenomeni di anemia pernicioza progressiva. Clin. mod., Firenze, 1895, i, 372-376.—**Sergent (E.) & Lemaire (H.)** Un cas de cancer latent de l'estomac à forme d'anémie perniciëuse avec anasarque. Bull. et mém. Soc. méd. d. hôp. de Par., 1903, 3. s., xx, 1091-1096.—**Sticnon (P.)** Cancer latent de l'estomac avec anémie perniciëuse. J. méd. de Brux., 1909, xiv, 139. —. Cancer latent de l'estomac: anémie perniciëuse suivie de leucémie: réaction de Wassermann positive. Ibid., 209-211.—**Talley (J. E.)** The symptom complex of pernicious anemia with small carcinoma of the pylorus. Penn. M. J., Athens, 1909-10, xiii, 342-344.—**Tedeschi (E.)** Anemia pernicioza e carcinoma gastrico. Tommasi, Napoli, 1905-6, i, 417. —. Anemia pernicioza e carcinoma gastrico. Cron. d. clin. med. di Genova, 1906, xii, 136.—**Thuc (H.)** Cancer pylori med udredte metastaser til bensystemet forløbende klinisk som en Anæmia gravis. [. . . with diffused metastases of the bones, running clinically as an . . .] Norsk Mag. f. Lægevidensk., Kristiania, 1906, 5. R., iv, 1041-1045.

Stomach (Cancer of, Blood in).

See, also, **Stomach (Cancer of, Anæmic).**

LANG (G. F.) *O diagnosticheskoy znachenii povisheniya stoikosti krasnykh krovyanikh tselets i drugikh izmneneniy krovi pri rakie zheludka. [Diagnostic value of a rise in the resistance of the red blood corpuscles and other blood changes in cancer of the stomach.] 8°. S.-Peterburg, 1901.

RIEDEL (R.) *Beitrag zur Wirkung des Magencarcinoms auf das Blut. 8°. Leipzig, 1910.
Baradulin (G. I.) Nekotoriya izmeneniya krovi u bolnykh rakom zheludka (pishtshevaritelny leikotsitoz). [Changes in the blood in gastric cancer (digestive leucocytosis).] Russk. Vrach, S.-Peterb., 1906, v, 857-860.—**Capps (J. A.)** Digestion leucocytosis as an aid in diagnosis of cancer of the stomach. Boston M. & S. J., 1897, cxxxvii, 468, 1 tab. Also, Reprint.—**Cardi (G.)** Sul significato della leucocitosi digestiva nel carcinoma gastrico. Clin. mod., Pisa, 1896, ii, 369; 389.—**Dolmatoff (A. S.)** K voprosu o diagnosticheskoy znachenii pishtshevaritelnavo leikotsitoza pri rakie zheludka. [On the diagnostic value of digestive leucocytosis in cancer of the stomach.] Voenno-med. J., St. Petersburg, 1899, xciv, med. spec. pt., 113-135.—**Douglas (C.)** Digestion leucocytosis in cancer of the stomach. Brit. M. J., Lond., 1901, i, 633. Also: Glasgow M. J., 1901, lvi, 195.—**Henry (F. P.)** Ueber den diagnostischen Wert der Blutkörperchen-Zählung beim latenten Magenkrebs. Arch. f. Verdauungskr., Berl., 1898-9, iv, 1-3. Also, Reprint.—**Kelling (G.)** Die Ursache, die Verhütung und die Blutstrunddiagnose der Magen- und Darmkrebs. München. med. Wehnschr., 1904, li, 1909-1912.—**Krokiewicz (A.)** Zachowanie się krwi w przebiegu raka żołądka (carcinoma ventriculi); kilka uwag w sprawie istoty charakteru rakowego. [Conduction of the blood in the course of . . . ; nature of cancerous cachexia.] Przegl. lek., Kraków, 1899, xxxviii, 515; 563; 582. Also, transl.: Arch. f. Verdauungskr., Berl., 1900, vi, 25-44.—**Lagriffoul.** La leucocytose dans le cancer de l'estomac. Montpel. méd., 1904, xviii, 579-583.—**Lang (G. F.)** Diagnosticheskoye znachenie stoikosti krasnykh krovyanikh tselets pri rakie zheludka. [Diagnostic value of the persistence of red blood corpuscles in cancer of the stomach.] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1901, lii, 217-243. Also, transl.: Ztschr. f. klin. Med., Berl., 1902, xlvii, 153-181.—**Lepine (J.)** Hématologie dans le cancer de l'estomac. Lyon méd., 1902, xcix, 753.—**Maragliano (D.)** La diagnosi del carcinoma gastrico per mezzo delle precipitine. Gazz. d. osp., Milano, 1905, xxvi, 1022. —. Ricerche sull' applicazione delle precipitine alla diagnosi del carcinoma gastrico. Ibid.,

Stomach (Cancer of, Blood in).

1906, xxvii, 853. —. Canceroprecipitine e loro applicazione alla diagnosi precoce del carcinoma gastrico. Riforma med., Palermo-Napoli, 1906, xxii, 897-900.—**Monisset & Tolot.** Hématologie du cancer de l'estomac. Rev. de méd., Par., 1902, xxii, 844-867.—**Mumchura (S.)** Hisasiku bihetsu nomio hoshi tano shoko seimio narazarisi ibin kansha no sanrei ni zukete. [Cancer of stomach resulting after long suffering with symptoms of impoverished blood.] Ztschr. d. Tokio med. Gesellseh., 1892, vi, No. 17, 46-49.—**Osler (W.) & McCrae (T.)** A study of the blood in cancer of the stomach. N. York M. J., 1900, lxxi, 757-761.—**Pasteur (W.) & Jones (C. P.)** A case of cancer of the stomach, with unusual vascular and blood changes. Tr. Clin. Soc. Lond., 1900-1901, xxxiv, 160-164, 2 pl.—**Rosenbaum (B.)** Blutserologische Untersuchungen beim Karzinom des Magens und Darms. München. med. Wehnschr., 1908, lv, 443-445.—**Serafini (G.) & Diez (S.)** Sulla applicazione delle canceroprecipitine nella diagnosi del carcinoma gastrico. Gior. d. r. Accad. di med. di Torino, 1907, 4. s., xiii, 141-154.

Stomach (Cancer of, Cases and statistics of).

See, also, **Stomach (Cancer of, Treatment of, Operative).**

GRASSHOFF (K.) *Beiträge zur Statistik des Magencarcinoms. 8°. Göttingen, 1902.

HOFMANN (E.) *Ein Fall von Carcinoma ventriculi im jugendlichen Alter. 8°. Würzburg, 1893.

LICHT (S.) *Drei Fälle von Magenkrebs. 8°. Berlin, [1891].

SCHOLZ (F.) *Beiträge zur Statistik des Magenkrebses. 8°. Göttingen, 1896.

SCHUMANN (M.) *Ueber das Magencarcinom nach Beobachtungen auf der Züricher medizinischen Klinik. 8°. Zürich, 1905.

SÖNNICHSEN (R.) *Beitrag zur Statistik des Magenkrebses. 8°. Kiel, 1893.

TORNOW (H. W. O.) *Statistik des Magencarcinoms. (Gesammelt aus den Fällen der Jahrgänge 1873-99 des Kieler pathologischen Instituts.) 8°. Kiel, 1900.

Abell. Carcinoma of pylorus. Louisville Month. J. M. & S., 1907, xiii, 319.—**Adam (L.)** Carcinoma ventriculi esete. [Case.] Orvosi hetil., Budapest, 1906, i, 620.—**Agote (L.)** Cáncer de la cara anterior del estómago. Semana méd., Buenos Aires, 1904, xi, 1363-1372.—**Albu.** Ein Fall von Carcinoma ventriculi. Deutsche med. Wehnschr., Leipz. u. Berl., 1901, xxvii, Ver. Beil., 233.—**Alex.** Cancer de l'estomac. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1896), 1897, xxxvi, pt. 2, 5.—**de Almeida (T.)** Um caso de cancer do estomago. Rev. med. de S. Paulo, 1904, vii, 202.—**Anders (J. M.)** Gastric carcinoma, affecting the cardia, lesser curvature and anterior wall. Internat. Clin., Phila., 1897, 6. s., iv, 91-93. —. Gastric carcinoma. Med. Bull., Phila., 1904, xxvi, 211-215.—**Anning (G. P.)** A case of malignant disease of the pylorus occurring in a young man, aged 19 years. Lancet, Lond., 1902, ii, 1386.—**Armstrong (G. E.)** Two cases of carcinoma of the stomach. Montreal M. J., 1902, xxxi, 440.—**Arnelli (J. R.)** Cancer of the stomach; a review of cases from the standpoint of diagnosis and medical and surgical treatment. Am. Med., Phila., 1904, vii, 93-97. —. Cancer of the stomach, with a report of cases. Colorado Med., Denver, 1911, viii, 94-103.—**Baccelli (G.)** Sopra un caso di carcinoma dello stomaco. Policlin., Roma, 1906, xlii, sez. prat., 1581-1587.—**Bardwell (E. L.)** A case of cancer of the stomach. Tr. M. Ass. Georgia, Macon, 1889, 199-201.—**Bérard.** Cancer pylorique. Lyon méd., 1906, cvi, 12-15.—**Blondi (A.)** Un caso di carcinoma del piloro. Gazz. med. lomb., Milano, 1896, lv, 131-133.—**Blodgett (A. N.)** Carcinoma of the cardiac end of the stomach. Boston M. & S. J., 1895, cxxxiii, 389; 414.—**Boas (J.)** Statistisch-klinische Beobachtungen an 200 Fällen von Krebs des Magen-Darmkanales. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 711-725.—**Brünliche (A.)** Cancer pylori. Inbiss: Praktikantklin., 8° Kjöbenh., 1892, 144-150.—**Burdach.** Carcinoma ventriculi. San-Ber. d. Prov. Brandenburg 1839, Berl., 1843, 74-76.—**Cade.** Cancer de l'estomac. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1894), 1895, xxxiv, pt. 2, 104.—**Caldwell (W. A.)** Cancer of the stomach. Tr. M. Soc. Dist. Columb. 1898, Wash., 1899, iii, 2.—**Cancer of pylorus.** Maritime M. News, Halifax, 1896, viii, 355.—**Cancer of the pylorus.** Rep. Superv. Surg.-Gen. Mar. Hosp. 1891-2, Wash., 1893, 183.—**Canney (J. R. C.)** Carcinoma of the stomach in a youth of nineteen. Brit. M. J., Lond., 1911, i, 248.—**Carcinoma of**

Stomach (Cancer of, Cases and statistics of).

stomach. [5 cases.] Rep. Superv. Surg. Mar. Hosp., Wash., 1885-6, 184-186.—**Cardarelli**. Carcinoma dello stomaco. Boll. d. clin., Milano, 1897, xiv, 410-419. Also: Gazz. d. osp., Milano, 1896, xvii, 1569.—**Cobb** (J. O.) & **Stoner** (G. W.) Scirrhus of stomach. Rep. Superv. Surg.-Gen. Mar. Hosp. 1898, Wash., 1899, 216.—**Colwell** (H.) Primary malignant disease of the stomach; a statistical study based upon the records of the Middlesex Hospital. Arch. Middlesex Hosp., Lond., 1906, vii, 151-164.—**Crumling** (H. S.) & **Stoner** (G. W.) Carcinoma of the stomach. Rep. Superv. Surg.-Gen. Mar. Hosp. 1898, Wash., 1899, 215.—**Dabrowski** (W.) Przypadek raka żołądka. [Case of cancer of stomach.] Kron. lek., Warszawa, 1893, xiv, 345-352.—**Daneel** (P.) Bericht über die in der Heidelberger Klinik von 1898 bis Ende 1905 beobachteten Fälle von Magencarcinom. Beitr. z. klin. Chir., Tübing., 1908, lix, 263-363.—**Davidsohn**. Demonstration eines Falles von Magenkrebs. Deutsche med. Wehnschr., Leipzig, ii, Berl., 1905, xxxi, 201.—**De Carolis** (A.) Caso di carcinoma di stomaco. Raccoglitori med., Forlì, 1896, 5. s., xxi, 413-419.—**Díaz Rico** (J.) Cáncer en el estómago. Gac. san. de Barcel., 1896, viii, 42-57.—**Downman** (C. E.), jr. Some points of interest in cases of carcinoma of the stomach. Mobile M. & S. J., 1907, xi, 169-179.—**Duc** case di carcinoma gastrica. Cron. d. clin. med. di Genova, 1907, xiii, 52-57.—**Dunham** (J. D.) Carcinoma of the stomach, with the report of a case. N. York M. J. [etc.], 1906, lxxxiv, 217-219. Also, Reprint.—**Eshner** (A. A.) Cancer of stomach. Tr. Path. Soc. Phila., 1889-91, xv, 20-22.—**Faulke** (H. C.) Cancer of the stomach. N. Zealand M. J., Wellington, 1906, v, 41-54.—**Fawcett** (J.) Carcinoma of the cardiac end of the stomach. Guy's Hosp. Gaz., Lond., 1906, x, 308. — Carcinoma of pyloric region of the stomach. Clin. J., Lond., 1907, xxx, 190.—**Filletterer** (G.) Experimentally produced genuine epithelial metaplasia in the stomach, and the relations of epithelial metaplasia to carcinoma, as demonstrated by cases reported in the literature. J. Am. M. Ass., Chicago, 1904, xliii, 1129-1140. Reprint.—**Fuchs** (J.) Malignant growths of the stomach. Brooklyn M. J., 1900, xiv, 651-655.—**Glasfeldt** (I. V.) Slučai raka želučka v molodim vozrastie. [Cancer of the stomach in youth.] Protok. zasid. Obsh. Morsk. vrach. v Kronstadte, 1901-2, xl, no. 2, 47-56.—**II** (J. M.) & **S.** (W. G.) Carcinoma of stomach. Pub. Health Rep. U. S. Mar. Hosp. Serv., 1904-5, Wash., 1906, 281.—**II** (R. R.), **Perrin** (T. B.) & **Gassaway** (J. M.) Carcinoma of pylorus and pancreas. Rep. Superv. Surg.-Gen. Mar. Hosp. 1898, Wash., 1899, 217.—**Herhold**. Zur Casuistik des scharf begrenzten Magencarcinoms. Deutsche med. Wehnschr., Leipzig, ii, Berl., 1900, xxvi, 117.—**Homon** (E. A.) Två fall af typisk skirrh i ventrikeln. [Zwei Fälle von typischem Skirrh des Magens. Ref., p. lxxxii.] Finska läk.-sällsk. handl., Helsingfors, 1903, xlv, pt. 2, 638.—**Hoxie** (G. H.) Carcinoma ventriculi. J. Kansas M. Soc., Lawrence, 1904, iv, 227-330.—**Kahn** (J.) Cancer of the stomach. Tr. Path. Soc. Phila., 1889-91, xv, 18.—**Kingsford** (E. C.) Carcinoma of the stomach. Guy's Hosp. Gaz., Lond., 1889, n. s., iii, 31; 43.—**Kitamura**. [A case of stomach carcinoma in a young man of 17 years.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1903-4, ii, 51-58.—**Krokiewicz** (A.) Rak żołądka w następstwie wrzodu okrągłego (ulcus rotundum). [Cancer of the stomach as a sequel to . . .] Gaz. lek., Warszawa, 1901, 2. s., xxi, 267-271. Also, transl., Wien. klin. Wehnschr., 1901, xiv, 180-182.—**Luis y Yagüe**. Un caso raro de cáncer gástrico. Rev. espec. méd. La oto-rino-laringol. españ., Madrid, 1903, vi, 47.—**McGlinn** (J. A.) Cancer of the stomach; a statistical study. Am. J. Surg., N. Y., 1909, xxiii, 425-430.—**McNabb** (C. P.) Cancer of the stomach, including statistics of the sites, and frequency of cancer in the entire digestive tract. South. Pract., Nashville, 1909, xxxi, 207-220.—**McRae** (T.) Report on 150 cases of cancer of the stomach in the medical wards of the Johns Hopkins Hospital. Maryland M. J., Balt., 1898, xxxix, 609.—**Markley** (L. R.) Carcinoma of stomach. Northwest Med., Seattle, 1906, iv, 165-167.—**Mayo** (W. J.) Malignant diseases of the stomach and pylorus. St. Paul M. J., St. Paul, Minn., 1900, ii, 520-525.—**Monnier** (A.) Quatre cas de cancer du pylore. Gaz. méd. de Nantes, 1907, 2. s., xxv, 741-754.—**Musser** (J. H.) Two cases of cancer of the stomach. Internat. Clin., Phila., 1893, 3. s., i, 26-34.—**Nagayo** (S.) [Clinico-statistical study on stomach carcinoma.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1905-6, iv, 135-160.—**Noever**. Cancer de l'estomac. J. méd. de Brux., 1905, x, 221; 756. — Cancer de la paroi postérieure de l'estomac. *Ibid.*, 746.—**Oyama** (K.) [A case of cancer of the stomach running 22 years and 8 months.] Tokyo Iji-Shinshi, 1904, 587-591.—**Pereira** (M.) Um caso de cancro do estomago. Brazil-med., Rio de Jan., 1904, xviii, 7.—**Perry** (Sir C.) & **Shaw** (L. E.) Malignant disease of the stomach, 1826-1900. Guy's Hosp. Rep., 1903, Lond., 1904, 3. s., xliii, 121-362.—**Perry** (E. C.) & **Shaw** (L. E.) An examination of fifty cases of ma-

Stomach (Cancer of, Cases and statistics of).

lignant disease of the stomach. *Ibid.*, 1891, Lond., 1892, 3. s., xxxiii, 137-164, 4 pl.—**Peter**. Cancer de l'estomac. Méd. mod., Par., 1893, iv, 71-76.—**Pilcher** (P. M.) Carcinoma of stomach; report of case. Brooklyn M. J., 1904, xvii, 153-155.—**de Placu**. Deux cas de cancer de l'estomac. Policlin., Brux., 1908, xvii, 22.—**Powell**. Carcinoma of stomach. Middlesex Hosp. Rep., 1892, Lond., 1894, 88.—**Reich** & **Thorsen**. Carcinoma ventriculi. San.-Ber. d. Prov. Brandenburg 1835, Berl., 1837, 154-158.—**Roselli** (F.) Contributo alla casistica dei carcinomi primitivi del piloro. Arch. internaz. d. spec. med.-chir., Napoli, 1894, x, 161-169.—**Sandby** (R.) A case of cancer of the pylorus. Birmingham M. Rev., 1892, xxxii, 92-98. — Cancer of the stomach. Internat. Clin., Phila., 1896, 6. s., iii, 122-128.—**Simon**. Carcinome des Magens (47 Fälle). Beitr. z. klin. Chir., Tübing., 1903, xxxvi, Suppl., 95-101.—**Smith** (J. L.) A case of cancer of the pylorus. Brit. M. J., Lond., 1909, ii, 861.—**Spasski** (V. N.) Slučai raka želučka. [Cancer of the stomach.] Bolnitsch. gaz. Botkina, St. Petersburg, 1895, vi, 1008-1010.—**Squires** (H. C.) Carcinoma of stomach. St. Thomas's Hosp. Rep., 1907, Lond., 1909, n. s., xxxvi, 50-52.—**Starling** (E. A.) An unusual case of cancer of the stomach. Guy's Hosp. Gaz., Lond., 1889, n. s., iii, 77.—**Stewart** (R. W.) Cancer of the stomach and other cases. Maryland M. J., Balt., 1895-6, xxxiv, 43.—**Strathgy** (G. S.) Carcinoma of the stomach in a patient aged twenty-eight. Dominion M. Month., Toronto, 1907, xxviii, 160-162.—**Stucky** (T. H.) Malignant disease of the pylorus. Internat. Clin., Phila., 1898, 8. s., iii, 159-163.—**Tudor** (Mary S.) A case of gastric cancer. Woman's M. J., Toledo, 1895, iv, 29.—**Verstraete**. Deux cas de cancer de l'estomac. J. d. sc. méd. de Lille, 1898, i, 387-394.—**W.** (H. C.) & **G.** (J. M.) Carcinoma of stomach. Pub. Health Rep. U. S. Mar. Hosp. Serv., 1902-3, Wash., 1904, 425.—**Warfield** (L. M.) Cancer of the stomach; an unusual case. Wisconsin M. J., Milwaukee, 1909-10, viii, 691-695.—**West** (Charlotte C.) Report of two cases of cancer of the stomach. Phila. Polyclin., 1898, vii, 107-110.—**White** (H.) Carcinoma of the stomach. Guy's Hosp. Gaz., Lond., 1899, xliii, 93-98.—**Williams** (C. T.) Malignant disease of the stomach. Polyclin., Lond., 1903, vii, 194.—**Yates** (H. W.) Cancer of the stomach, with report of a case. Physician & Surg., Detroit & Ann Arbor, 1898, xx, 147-153. [Discussion], 179.

Stomach (Cancer of, Causes and pathology of).

See, also, **Stomach (Cancer of, Blood in); Stomach (Ulcers of).**

ALBERT (F.) *Ueber einen Krebs der Magengegend mit Flimmerepithel (nebst allgemeinen Bemerkungen über das Vorkommen von Flimmergeschwülsten). 8°. Würzburg, 1899.

ALDEGARMANN (H.) *Ein Endotheliom des Magens. [Würzburg.] 8°. Würzburg, 1899.

ACHLIN (T.) *Ueber das Wachstum des Magencarcinoms. 8°. Zürich, 1896.

AUDISTÈRE (C.) *De la dégénérescence cancéreuse de l'ulcère de l'estomac (ulcère simple et ulcère brunnérien). 8°. Paris, 1903.

BADE (E.) *Klinische und pathologisch-anatomische Beiträge zur Kenntnis von mit Ulcus kompliziertem Magencarcinom. 8°. Erlangen, 1894.

BORRMANN (R.) *Das Wachstum und die Verbreitungswege des Magencarcinoms vom anatomischen und klinischen Standpunkt. Habilitationsschrift. [Marburg.] 8°. Jena, 1901.

Also, in: Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1901, Suppl.-Bd., i, 2-376, 16 pl.

BUTTENBERG (F.) *Ueber Magenkrebs und seine Beziehung zum Magengeschwür. 8°. Jena, 1895.

CUNEO (B.) *De l'envahissement du système lymphatique dans le cancer de l'estomac et de ses conséquences chirurgicales. 8°. Paris, 1900.

— The same. 8°. Paris, 1903.

DUPRAZ (A.-L.) *Contribution à l'étude anatomo-pathologique du carcinome de l'estomac. 8°. Genève, 1891.

FIEDLER (H. J.) *Ein seltner Fall von polypossem Magenkarzinom. 8°. Erlangen, 1903.

Stomach (*Cancer of, Causes and pathology of*).

GARRET (J.) Contribution à l'étude des néoplasmes de l'estomac; du cancer conjonctif sous-muqueux. 8°. [Lyon, 1892, *vel subseq.*]

GASTHAUS (J.) *Die Entstehung des Magencarcinoms auf Grund eines chronischen Magengeschwürs und deren diagnostische Sicherstellung. [Erlangen.] 8°. Münster in Westfalen, 1909.

GLENK (K.) *Ein Fall von multiplem primärem Carcinom des Magens. 8°. Erlangen, 1900.

GRAVENHORST (F.) *Ueber die Entstehung des Magenkrebses aus chronischem Magengeschwür. 8°. Kiel, 1893.

GÜNSEL (G. H. T.) *Ueber die Entwicklung des Carcinoms in Narben, besonders in den Geschwürsnarben des Magens. 8°. Tübingen, 1902.

HAGER (C.) *Carcinoma ventriculi auf dem Boden einer Narbe. 8°. Würzburg, 1888.

HAUSER (G.) Das chronische Magengeschwür, sein Vernarbungsprocess und dessen Beziehungen zur Entwicklung des Magencarcinoms. 8°. Leipzig, 1883.

JACQUIER-BRET (A.) *Le cancer sous-cardiaque de l'estomac. 8°. Lyon, 1909.

JÜRGENSEN (E.) *Zur Pathologie des Magencarcinoms. [Tübingen.] 8°. Naumburg a. S., 1900.

JUNGMANN (B.) *Ein Fall von Endotheliom (Endothelkrebs) des Magens. 8°. Würzburg, [1893].

KNAPP (A.) *Ein pathologisch-anatomisch bemerkenswerter Fall von Carcinoma ventriculi. 8°. Tübingen, 1901.

KOCH (H.) *Ueber einen pathologisch-anatomisch bemerkenswerthen Fall von Carcinoma ventriculi. 8°. Tübingen, 1898.

KOEPP (A. H. E.) *Ein Fall von Magencarcinom um ein altes Magenulcus mit Pleura- und Peritoneumcarcinose. 8°. Kiel, 1901.

KOESTER (F. A. B.) *Ueber das Wachstum des Magencarcinoms in der Magenschleimhaut. 8°. Würzburg, 1901.

MAILLFERT (G. [O. H.]) *Zur Lehre vom Carcinoma ventriculi ex ulcere rotundo. 8°. Greifswald, 1896.

MÜLLER (O.) *Ein Beitrag zur Frage der Entwicklung des Magenkrebses aus dem runden Magengeschwür. 8°. Würzburg, 1894.

MUTH (H.) *Ein Fall von Magenkrebs bei einem 24-jährigen Manne. Aus dem pathologischen Institut zu Würzburg. 8°. Würzburg, 1894.

NOTHMANN (M.) *Strahlennarben des Magens und Carcinoma ventriculi. [Würzburg.] 8°. Leipzig, 1896.

PERLMANN (Jenny.) *Ein osteoplastisches Magenkarzinom. 8°. Königsberg i. Pr., 1909.

RÖLLMANN (P.) *Ein Fall von osteoplastischem Magenkrebs. 8°. Würzburg, 1904.

SALBERG (W.) *Ueber mehrfache Krebsentwicklung im Magen. 8°. Würzburg, 1901.

Also [Abstr.], in: Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1900-1901, n. F., xxxiv, 69-72.

STAUB (T. P.) *Ueber Verdickung der Tunica muscularis bei Carcinoma ventriculi. 8°. Zürich, 1899.

TILLING (T.) *Ein Fall von Magenkrebs mit enorm vielen Metastasen. 8°. Kiel, 1899.

Stomach (*Cancer of, Causes and pathology of*).

WALLERSTEINER (H.) *Ein Fall von Carcinoma ventriculi im Anschluss an chronisches Magengeschwür. [Munich.] 8°. Tübingen, 1905.

WESTPHAL (K. [E.]) *Ueber die Entstehung des Magenkrebses aus chronischem Magengeschwür. 8°. Kiel, 1893.

ALBU (A.) Die Bedeutung des Ulcus pepticum für die Entwicklung des Magencarcinoms. Aeztl. Monatsschr., Leipz., 1902, 185-189. — ALEXANDER (A.) Carcinoma ventriculi ex achylia, ein Beitrag zur Aetiologie des Magenkarzinoms. München. med. Wehnschr., 1908, iv, 2086. —

ARKAVIN (I. S.) Dva sluchaya iz patologii zheludka. [Pathology of two cases of gastric cancer.] Vrach, St. Petersburg., 1895, xvi, 970-973. — ARNOZAN. Cancer de l'estomac. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1893, xiv, 100. — BARKER (M. R.) The relations of gastric ulcer to gastric cancer. N. York M. J. [etc.], 1906, lxxxiv, 698-700. — BANDOIN (P.) Epithélioma du cardia et de la petite courbure de l'estomac. Marseille méd., 1903, xl, 209. — BEATTY. Cancer of the pylorus. Proc. Path. Soc. Dublin, 1859-62, n. s. i, 164. — BERNARD (H.) Epithélioma pylorique à marche rapide; noyaux secondaires atypiques des muqueuses gastrique et intestinale, du péritoine, du péricarde. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 681-685. — BERNAYS (A. C.) The pathology and therapy of cancer, with special reference to cancer of the stomach. N. York M. J., 1899, lxx, 653; 698. — BIGGS (G. P.) Carcinoma of the stomach; ulcerative entero-colitis. Proc. N. York Path. Soc. (1893), 1894, 88. — BLANK (C.) Carcinoma ventriculi, tuberculosis necdum phthisis. Objazat. pat.-anat. izljud. stud. med. Imp. Charkov. Univ., 1892, 523-532. — BLANK (H.) The etiology of cancer of the stomach. Milwaukee M. J., 1910, xviii, 33-35. — BODELLA (A.) Magencarcinom und Milchsäurebakterien (Boas-Opplerscher Bacillus, Bacillus gastrophilus und Bacterium gastrophilum Lehmann-Neumann, Bacillus acidophilus und Bac. bifidus communis. Centralbl. f. Bakteriologie, [etc.], i. Abt. Jena, 1908, xlvii, Orig., 445-466. — BOINET. Un cancer circulaire du pylore. Marseille méd., 1905, xlii, 766. — BONTIAUX. [Cancer du pylore.] Ann. Soc. d'anat. path. de Brux., 1890, lno. 39, 9-13. —

BRETON & ZOETEN. Cancer infiltré de l'estomac. Echo méd. du nord, Lille, 1905, ix, 225. — BROWNE (W. W.) Columnar carcinoma of the stomach in a man aged twenty-eight. J. Roy. Army M. Corps, Lond., 1904, iii, 76. — BUCHANAN (R. M.) Specimens from case of colloid cancer of the stomach, with extensive infiltration of the mucous membrane of stomach and duodenum by the new growth. Tr. Glasg. Path. & Clin. Soc., 1893-5, v, 11-13. — BUSHNELL (F. G.) & HINDS (F.) Some aspects of carcinoma ventriculi; its variations in malignancy. Brit. M. J., Lond., 1905, ii, 1114. —

CAPDEPON. Cancer primitif du cardia. Bull. Soc. d'anat. et physiol. de Bordeaux, 1896, xvii, 73-75. — CARCINOMA of stomach; fatal case, with necropsy. Rep. Superv. Surg.-Gen. Mar. Hosp., Wash., 1890-91, xix, 154. — CARDARELLI. Carcinoma dello stomaco sviluppato sul fondo di ulcera. Clin. mod., Pisa, 1897, iii, 173. —

CASE of gastric carcinoma. Charing Cross Hosp. Gaz., Blandford, 1902-3, iv, 79. — CASTAIGNE. Cancres secondaires à l'ulcère de l'estomac. Rev. gén. de clin. et de thérap., Par., 1909, xxiii, 420-422. — CATTILL (H. W.) Cancer of the stomach with involvement of the adjacent organs and large sub-peritoneal cyst. Tr. Path. Soc. Phila., 1891-3, xvi, 74. — CHAMFARD. Ulcère cancérisé latent de l'estomac. Rev. gén. de clin. et de thérap., Par., 1907, xxi, 371. — COOK (G. W.) Adeno-carcinoma of the stomach. Tr. M. Soc. Dist. Columb., 1898, Wash., 1899, iii, 79. Also; Nat. M. Rev., Wash., 1898-9, viii, 197. —

COYNE. Cancer primitif de l'estomac et cancer primitif de la vésicule biliaire chez un même malade. Bull. Soc. d'anat. et physiol. de Bordeaux, 1894, xv, 52. — CUNEO (B.) L'envahissement du système lymphatique dans le cancer de l'estomac. Gaz. d. hôp., Par., 1900, lxxiii, 125-127. Also; Rev. de chir., Par., 1900, xx, 513-521. —

DALAND (J.) Cancer of the stomach and pulmonary tuberculosis. Tr. Path. Soc. Phila. (1898-5), 1896, xvii, 26. — DAVID (A.) Cancer de l'estomac sans aucune métastase. J. d. sc. méd. de Lille, 1902, ii, 540-542. — DELBEL (P.) De l'adénopathie dans les cancers de l'estomac. Bull. et mém. Soc. de chir. de Par., 1900, n. s., xxvi, 3-6. —

DESPLATS. Cancer du pylore; noyau secondaire unique dans le foie. Bull. Soc. anat.-clin. de Lille, 1892, vii, 33. — DÉVÉ (F.) Cancer du pylore; transformation kystique des ganglions juxta-pyloriques. Normandie méd., Rouen, 1910, xxvi, 72. — DEXTER (T. H.) Primary carcinoma of cardiac end of stomach. Long Island M. J., Brooklyn, 1908, ii, 267. — DIENSTADT. Transformation de l'ulcère stomacal en cancer. [Abstr.] Presse méd., Par., 1897, ii, 289-293. — DONNADIEU & DEMPLOS. Cancer généra-

Stomach (Cancer of, Causes and pathology of).

lisé de l'estomac. Bull. Soc. d'anat. et physiol. de Bordeaux, 1894, xv, 15-17. — **Downs**. Cancer of the pylorus. Tr. Path. Soc. Phila. (1887-9), 1891, xiv, 93. — **Dunham** (J. D.). Carcinomatous transformation of ulcer of the stomach. Am. Med., Phila., 1904, viii, 200-202. — **Edsall** (D. L.) & **Fife** (C. A.). Pyloric carcinoma, with symptoms simulating gastroduodenal fistula. Proc. Path. Soc. Phila., 1902-3, n. s., vi, 50-54. — **Ely** (J. S.). Metastatic carcinoma of the stomach. Proc. N. York Path. Soc. (1890), 1891, 64. — **Erlikh** (S. L.). Sluchai tsilindroklie-tochnavo raka zheludka, ne rasprostranivshavosya za predeli slizistof obolochki i mikroskopicheski slabo vira-zhonnava. [Cylindro-cellular cancer of the stomach, not extending beyond the mucosa and but feebly marked under the microscope.] Pat. anat. kazuist. ... Kharkov. Univ. 1902-3, Mosk., 1904, 64. — **Fagnart**. [Cancer du pylore.] Ann. Soc. d'anat. path. de Brux., 1888, no. 37, 63-71. — **Fawcett** (J.). Carcinoma of the cardiac orifice of the stomach, involving the oesophagus. Tr. Path. Soc. Lond., 1904-5, lvi, 259-262. — **Felty** (J. W.). The results of three interesting autopsies of carcinoma of the stomach. Med. News, Phila., 1895, lxxvi, 543-545. — **Foot** (A. W.). Cancer of the stomach and liver. Proc. Path. Soc. Dubl., 1871-4, n. s., v, 37-39. — **Franchomme**. Cancer du pylore; noyau secondaire unique dans le foie. J. d. sc. méd. de Lille, 1892, i, 612-614. — **François**. Ulcère de l'estomac évoluant cliniquement comme un cancer. Toulon méd., 1903, 2, s., v, 19-23. — Un cas de cancer de l'estomac. *Ibid.*, 24. — **Fuetterer** (G.). The origin of carcinoma of the stomach from chronic round ulcer of the stomach. J. Am. M. Ass., Chicago, 1902, xxxviii, 693-699, 3 pl. Also, Reprint. — **Fussell** (M. H.). Carcinoma of the stomach. Tr. Path. Soc. Phila., 1898, xviii, 46. — **Garre**. [Ein Magentumor von ungewöhnlicher Grösse (Adenocarcinom).] Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 972. — **Gastric ulcer becoming cancerous**. Guy's Hosp. Gaz., Lond., 1890, n. s., iv, 121. — **Gellé**. Examen histologique d'un cancer du pylore. Echo méd., du nord, Lille, 1903, vii, 513. — **Geutès**. Cancer du pylore. Bull. Soc. d'anat. et physiol. de Bordeaux, 1899, xx, 316-348. — **Graham** (A. B.). Two cases of "prepyloric" carcinoma of the stomach. Indianapolis M. J., 1909, xii, 38-40. — **Graham** (C.). Ulcer and cancer of the stomach; their relationship. Boston M. & S. J., 1905, cliii, 240-242. Also: J. Minn. M. Ass. [etc.], Minncap., 1906, xxvi, 225-229. — Gastric ulcer and cancer. Boston M. & S. J., 1906, elv, 193-195. Also: J. Minn. M. Ass. [etc.], Minncap., 1906, xxvi, 535-538. — **Greig** (W. J.). Carcinoma of the stomach. Proc. & Tr. Path. Soc. Toronto, 1890-91, ii, 34. — **Groves** (E. W. H.). On diffuse carcinoma of the stomach, illustrated by two extreme cases. Practitioner, Lond., 1905, lxxv, 172-178, 2 pl. — **Guberman** (M. O.). Dvle raznovidnosti raka v odnom zheludke. [Two varieties of cancer in one stomach.] Pat. anat. kaznist. ... Kharkov. Univ. 1902-3, Mosk., 1904, 62. — **Gurleyeff** (I.). Carcinoma mucosum tubulosum ventriculi. Objazat. pat. anat. izsled. stud.-med. imp. Charkov. Univ., 1895, 517-525. — **Haines** (W. D.). Gastric ulcer, with special reference to its pre-cancerous influence. Lancet Clinic, Cincinnati, 1908, c, 510-513. — **Hamburger** (A. Ya.). K kazuistike raka zheludka. [Cancer of the stomach; autopsy.] Protok. zasid. Kavkazsk. med. Obsh., Tiflis, 1903-4, xl, 310-312. — **Haupten** (P.). Ueber die Beziehungen des Magenfunduscarcinoms und chronischen Milzabscesses zu den Erkrankungen der linken subdiaphragmatischen Gegend. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1899, v, 79-104. — **Hartmann** (H.). Anatomie pathologique du cancer du pylore à propos d'un cas de pylorotomie. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 889-891. — **Hanser** (G.). Zur Frage von der kreisigen Entartung des chronischen Magengeschwürs. München med. Wehnschr., 1910, lvii, 1209-1213. — **Hayem** (G.). Cancer de l'estomac à forme infiltrée et à cellules dérivant des éléments peptiques des glandes. Bull. et mém. Soc. anat. de Par., 1905, lxxx, 649-651. — L'ulcère-cancer prépylorique; anatomie pathologique; symptômes, diagnostic et traitement. Presse méd., Par., 1901, h, 317-320. — Contribution à l'étude histologique du cancer de l'estomac; classement des types. Arch. de mal. de l'app. digest. [etc.], Par., 1907, i, 257-275. — De la fréquence de l'ulcère-cancer de l'estomac. Bull. Acad. de méd., Par., 1908, 3, s., lxx, 419-421. Also: J. méd. franc., Par., 1908, ii, 343. Also: Gaz. méd. de Par., 1908, no. 20, 6. — **Head** (G. D.). The etiological relationship between cancer and ulcer of the stomach. Northwest. Lancet, Minncap., 1904, xxiv, 300-303. — **Hektoen** (L.). The diffuse infiltrating form of carcinoma of the stomach. Tr. Chicago Path. Soc. (1897-9), 1900, iii, 205-207. — **Henry** (F. P.). Specimen of epithelioma of pylorus. Tr. Path. Soc. Phila. (1887-9), 1891, xiv, 61. — **Hensen** (H.). Ueber einen Befund von Infusorien im Mageninhalt bei Carcinoma ventriculi. Deutsches Arch. f. klin. Med., Leipzig, 1897, lix, 450-451. — **Herald** (J.). Ulcer and cancer of stomach. Kingston M. Quart., 1897-8, ii, 124-128. — **Hickman** (H. R. B.). Carcinoma developing in the cicatrix of a gastric ulcer. Tr. Path. Soc. Lond., 1898-9, i, 109-111. — **Higashi**. [A case of continuously growing carcinoma of the stom-

Stomach (Cancer of, Causes and pathology of).

ach.] Igaku Chuwo Zasshi, Tokyo, 1905-6, 539-567. — **Hirschfeld** (F.). Die Beziehungen zwischen Magengeschwür und Magenkrebs. Verhandl. d. Cong. f. innere Med., Wiesb., 1902, xx, 279-289. — **Hirtz** (E.) & **Lesné** (E.). Épithélioma généralisé à toutes les parois de l'estomac chez une femme de 19 ans. Méd. mod., Par., 1896, vii, 481. — **Hocbe** (L.). Du cancer gastrique secondaire. Presse méd., Par., 1901, i, 67-69. — Note sur la cancérisation des bords de l'ulcère chronique de l'estomac. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 603-606. — **Hodenpyl** (E.). Carcinoma of the stomach. Proc. N. York Path. Soc. (1894), 1895, li, 1. — **Hofmann** (A.). Die Verdauungsleukoeytose bei Carcinoma ventriculi. Ztschr. f. klin. Med., Berl., 1897, xxxiii, 460-475. — **Hubbard** (T.). Cancer of the stomach, showing atrophy; secondary carcinoma of the liver; autopsy. Toledo M. & S. Reporter, 1892, v, 995. — **Hunt** (C. L. W.). The prevalence and aetiology of cancer of the stomach. Intercolon. M. Cong., Australas., Tr. 1899, Brisbane, 1901, 269-275. — **Imonye** (T.). Ueber das Verhalten des elastischen Gewebes bei Magen-Carcinom. Arch. f. path. Anat. [etc.], Berl., 1902, clxix, 278-284, 1 pl. — **Jabonlay**. Ulcéracancer de l'estomac. Rev. internat. de méd. et de chir., Par., 1907, xviii, 3-5. — **Johnston** (J. A.). Specimen of carcinoma of stomach. Cincin. Lancet-Clinic, 1897, n. s., xxxvii, 552. — **Jüngerich** (W.). Carcinoma ex achylia gastrica. Med. Klin., Berl., 1909-10, v, 1628. — **Jürgensen** (E.). Zur Pathologie des Magen-carcinoms. Deutsches Arch. f. klin. Med., Leipzig, 1900, lxxviii, 604-618. — **Kahn** (J.). Cancer of the stomach. Tr. Path. Soc. Phila., 1889-91, xv, 17. — **Kanchalovskii** (M. P.). Fistula gastro-colica carcinomatosa; sluchai raka zheludka i tuberkuloznava enterita s poslednyuyushim obrazovaniyem zhelodchnokishchnava svyazhsa. [... cancer of the stomach and tubercular enteritis, with subsequent formation of a gastrointestinal fistula.] Trudi fak. terap. klin. imp. Mosk. Univ., v. chest. ... V. D. Shervinskava, 1904, 104-136. — **Kappers** (A.) & **van Roojen** (P. H.). Einige Bemerkungen über die mikroskopische Struktur der Magen- und Darmcarcinome und ihr Verhältnis zum makroskopischen Bau. Ztschr. f. Krebsforsch., Berl., 1906, iv, 396-416. — **Kast** (A.) & **Rimpel** (T.). Grosses Magengeschwür mit carcinomatöses degeneriertem Rande. In their: Path.-anat. Tafeln ... Hamb. Staatskrankenh., Wandsbek-Hamb., 1894, 12, 11 ft., 1 pl. (F. xviii). Also, transl. in their: Illust. path. anat., fol., Lond., 1895, F. pl. xviii, with text. — Diffuser Gallertkrebs des Magens. In their: Path.-anat. Tafeln ... Hamb. Staatskrankenh., Wandsbek-Hamb., 1894, 12, 11 ft., 1 pl. (F. xix). Also, transl. in their: Illust. path. anat., fol., Lond., 1895, F. pl. xix. — Medullarkrebs des Magens. In their: Path.-anat. Tafeln ... Hamb. Staatskrankenh., Wandsbek-Hamb., 1894, 12, 11 ft., 1 pl. (F. xx). Also, transl. in their: Illust. path. anat., fol., Lond., 1895, F. pl. xx. — **Kaufmann** (E.). Ein seltenes Präparat von Magen-carcinom. Jahresb. d. schles. Gesellsch. f. vaterl. Cult. 1896, Bresl., 1897, lxxiv, 1. Abt. med. Sect. 152. — **Koch** (R.). Ueber das Carcinoma ventriculi ex ulcere rotundo. St. Petersb. med. Wehnschr., 1893, n. F., x, 345-387. — **Korolenko**. Adenocarcinoma pylori. Med. pribav. k morsk. sborniku, St. Petersburg, 1899, 383-385. — **Krański** (N.). Carcinoma villorum ventriculi. Objazat. pat.-anat. izsled. stud.-med. imp. Charkov. Univ., 1893, i, 119-126. — **Kraske**. Zur Verbreitung des Magen-carcinoms. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1899, xxviii, pt. 1, 121-124. — **Krienitz** (W.). Ueber das Auftreten von Spirochäten verschiedener Form im Mageninhalt bei Carcinoma ventriculi. Deutsche med. Wehnschr., Leipzig, u. Berl., 1906, xxxii, 872. — **Külbs** (F.). Flimmerepithel in einem Magen-carcinom und seinen Metastasen. Wien. klin. Wehnschr., 1901, xiv, 972-974. — **Kurpjuweit**. Ueber das Verhalten der grossen mononukleären Leukoeyten und der Uebergangsformen (Ehrlich) bei Carcinoma ventriculi. Deutsche med. Wehnschr., Leipzig, u. Berl., 1903, xxix, 370. — **Labbé** (M.). Présence de cellules éosinophiles dans un cancer de l'estomac et dans les ganglions correspondants. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 85-90. — **Lacapère** (G.). Cancer histologique du pylore avec énorme cancer secondaire des ganglions lombos-aortiques. *Ibid.*, 1900, lxxv, 309-314. — **Lairé** (E.). De l'influence du sexe sur la transmissibilité du cancer de l'estomac. Gaz. d. hôp., Par., 1899, lxxii, 31. — **Larkin** (J. H.). Carcinoma gelatinosum of the stomach; carcinoma gelatinosum of the lung. Med. Rec., N. Y., 1899, lvi, 753. Also: Proc. N. York Path. Soc. (1899-1900), 1901, 66. — **Lees**. Scirrhus tumor of the stomach. Dublin Q. J. M. Sc., 1850, x, 475-477. — **Le Fevre** (E.). Carcinoma of the wall of the stomach. Proc. N. York Path. Soc. (1894), 1895, 33. — **Lenzmann** (R.). War ein Magenkarzinom in einem speziellen Falle die Folge eines Unfalls (Kontusion der Magenregion)? Med. Klin., Berl., 1907, iii, 1145. — **Leonoff** (A.). Carcinoma ventriculi verum fibrosum diffusum. Objazat. pat.-anat. izsled. stud.-med. imp. Charkov. Univ., 1895, 244-251. — **Lithauer**. Ist Krebs des Magens und der Unterleibsorgane die mittelbare Folge einer Contusion, eines Betriebsunfalls? Vrtjsh. f. g-

Stomach (Cancer of, Causes and pathology of).

richi. Méd., Berl., 1895, 3. F., ix, 342-365.—**Livierato** (S.) Ricerche biologiche sul carcinoma gastrico. Gazz. d. osp. Milano, 1909, xxx, 345.—**Lloret** (A.) Gastropatia de la degeneración cancerosa de la úlcera simple del estómago. Rev. de cien. méd. de Barcel., 1903, xxix, 337-345.—**Luis y Yagüe** (R.) El corsé y sus perjuicios; cáncer ulcerado del estómago. Rev. Ibero-Am. de cien. méd., Madrid, 1902, vii, 244-247. —. Cuerpo extraño, adenocarcinoma gástrico. *Ibid.*, 1909, xxiii, 314-347. —. Cáncer gástrico secundario á úlcera del estómago. *Ibid.*, 1910, xxiii, 94-101.—**Lyashenko** (M.) Carcinoma acinosus cylindro-epitheliale ventriculi. Objazat. pat.-anat. izsled. stud. med. imp. Charkov. Univ., 1893, i, 131-141.—**Lyonnet** (G.) Transformation d'un ulcère simple de l'estomac en épithélioma. Mém. et compt. rend. Soc. d. sc. méd. de Lyon (1895), 1896, xxxv, pt. 2, 18-20.—**McCormell** (G.) Note on carcinoma of the cardiac end of the stomach. [Autopsy.] Ann. Surg., Phila., 1907, xlv, 682-686.—**McFarland** (J.) Gastric carcinoma. Proc. Path. Soc. Phila., 1899-1900, n. s., iii, 187.—**Magnarapa** (A.) Di un caso di cancro dello stomaco con riproduzione di noduli nel peritoneo e nel fegato. Gior. internaz. d. sc. med., Napoli, 1894, n. s., xvi, 13-28.—**Mallard** (C.) Cancer de l'estomac. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1900, xxi, 174-176.—**Mansueto** (G.) Sulla patogenesi del cancro dello stomaco. Progresso med. Torino, 1904, iii, 9-14, 1 pl.—**Martin** (C.) Cancer de l'estomac généralisé. Bull. Soc. anat. de Par., 1896, lxxi, 265.—**Mathieu** (A.) Etudes sur trois cas de cancer succédant à l'ulcère simple de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1897, 3. s., xiv, 1082-1098.—**Mathieu** (A.) & **Dobrovici** (A.) Statistique des cas de cancer de l'oesophage, de cancer et d'ulcère simple de l'estomac observés à l'hôpital Andral, du 1^{er} janvier 1900 au 1^{er} mars 1906. *Ibid.*, 1906, 3. s., xxiii, 521.—**Matsuoka** (M.) Zur pathologischen Anatomie des Carcinoma papillorum ventriculi. Beitr. z. klin. Chir., Tübing., 1905, xvi, 723-733, 1 pl. —. [The growth and diffusion of carcinoma of the stomach.] Geibij. Tokyo, 1907, 25-29.—**Manclaire** (C.) Cancer de l'estomac; lobe marginal prérenal du foie. Bull. Soc. anat. de Par., 1894, lxxix, 960.—**Maylard** (A. E.) & **Anderson** (J.) Specimen (with microscopic preparation) of cancer of stomach of unusual macroscopic appearances. Tr. Glasg. Path. & Clin. Soc., 1902-3, ix, 147. Also: Glasg. M. J., 1903, ix, 57.—**Meinel** (A.) Ein Fall von Karzinom des Magens mit starker Entwicklung des elastischen Gewebes und über das Verhalten dieses Gewebes im Magen bei verschiedenem Alter. München. med. Wehnschr., 1902, xlix, 359.—**Menne** (E.) Die Bedeutung des Trauma für das Entstehen und Wachstum der Geschwülste, speziell des Magenkarzinoms mit diesbezüglichen Fällen. Deutsche Ztschr. f. Chir., Leipzig, 1906, lxxxi, 374-425.—**Meyrovich** (A.) Carcinoma mucosum polymorphe acinosum ventriculi. Objazat. pat.-anat. izsled. stud. med. imp. Charkov. Univ., 1895, 630-645.—**Mirakoff** (M.) Carcinoma acinosum ventriculi. *Ibid.*, 1892, 542-548.—**Mückeberg** (C.) Ein Fall von doppeltem primären Carcinom des Magens. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 1255. Also: Ber. d. oberhess. Gesellsch. f. Nat.- u. Heilk., Giessen, 1906, med. Abt., i, 46.—**Mohr** (J.) [Fall von Magenkarzinom.] Berl. klin. Wehnschr., 1906, xliiii, 1637.—**Monro** (T. K.) & **McLaren** (H.) Specimens from a case of carcinoma of the stomach, with numerous secondary tumours and multiple strictures of the intestine. Tr. Glasg. Path. & Clin. Soc., 1902-3, ix, 122-124.—**Most** (A.) Ueber die Lymphgefäße und die regionären Lymphdrüsen des Magens in Rücksicht auf die Verbreitung des Magenkarzinoms. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1899, xxviii, pt. 2, 112-117. [Discussion], pt. 1, 124-125. Also: Arch. f. klin. Chir., Berl., 1899, lix, 175-180.—**Moyriban** (B. G. A.) Uleus carcinomatosum. Practitioner, Lond., 1904, lxxiii, 346-352.—**Murrell** (W.) A case of ileus carcinomatosus of the pylorus. Lancet, Lond., 1902, i, 514. Also: Reprint.—**Musser** (J. H.) Cancer of the stomach. Tr. Path. Soc. Phila., 1885-7 to 1889-91, xiii-xv, *passim*.—**Nordman** (C.) Cancer du pylore. Bull. Soc. anat. de Par., 1893, lxxviii, 314.—**Nutball** (A. W.) & **Emanuel** (J. G.) Diffuse carcinomatosis of the stomach and intestines. Tr. Path. Soc. Lond., 1902-3, liv, 90-101.—**Oettinger** (C.) De la dégénérescence cancéreuse de l'ulcère simple de l'estomac. Semaine méd., Par., 1903, xxiii, 213-217.—**Osler** (W.) Two cases of cancer of the stomach. Tr. Path. Soc. Phila., 1885-7, xlii, 53. —. Cancer of the stomach: extreme mobility of tumor. *Ibid.* (1887-9), 1891, xiv, 83.—**Packard** (F. A.) Gastric cancer. *Ibid.*, 1889-91, xv, 110.—**Packer** (G. G.) The etiology and morbid anatomy of cancer of the stomach. Med. Chron., Manchester, 1907, xli, 213-226.—**Palier** (E.) La bactériologie du carcinoma de l'estomac. Presse méd., Par., 1906, xiv, 802.—**Petersen** (W.) & **Colmers** (F.) Anatomische und klinische Untersuchungen über die Magen- und Darmcarcinome. Beitr. z. klin. Chir., Tübing., 1904, xliii, 1-196, 16 pl.—**Prörringer** (S.) Beitrag zum Wachstum des Magenkarzinoms. *Ibid.*, 1903-4, xli, 687-

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731, 2 pl.—**Pitt** (G. N.) Carcinoma developing in the wall of a chronic gastric ulcer. Tr. Path. Soc. Lond., 1894-5, xlii, 52.—**Pittek** (W.) Beiträge zur Kenntnis des mit Carcinom komplizierten runden Magengeschwürs. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 1-9. Also, transl.: Morgagni, Milano, 1897, xxxix, 53-61.—**Pozhariski** (I. F.) [Preparat raka zheludka v nachale razvitiya.] [Specimen of cancer of the stomach in its incipient stage.] Pat.-anat. kazuist. . . Kharkov. Univ. 1902-3, Mosk., 1904, 65.—**Preteudne** (De la) transformation de l'ulcère rond en cancer. Gaz. d. hôp., Par., 1898, lxxi, 1020.—**Raines** (L. R.) Sluchaï rakovoï yazvi zheludka (ulcus carcinomatosus ventriculi). Izvest. Obsh. Astrakhan. Vrach., 1910, lii, 1-7.—**Reil** (J. M.) Diffuse infiltrating carcinoma of the stomach. Med. Fortnightly, St. Louis, 1910, xxxvii, 2-4.—**Ridel** (N.) Carcinoma cylindro-epitheliale acinosum ventriculi (Drüsenepitheliakrebs). Objazat. pat.-anat. izsled. stud. med. imp. Charkov. Univ., 1890, i, 22-29.—**Riesman** (D.) Cancer of the stomach. Proc. Path. Soc. Phila., 1897, i, 9-13.—**von Rindfleisch** (E.) Scirrus ventriculi diffusus. Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1905, xxxvii, 297-309.—**Risel** (W.) Zur Frage der chorionepitheliomähnlichen Geschwülste; zwei Fälle von Magenkarzinom mit chorionepitheliomähnlichen Metastasen. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1907, xlii, 233-259.—**Roche** (C.) Cancer du pylore. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1901, xxii, 176.—**Rodman** (W. L.) How frequently do gastric ulcers become carcinomata? Tr. Am. Surg. Ass., Phila., 1908, xxvi, 189-201. [Discussion], 234-242. Also: Surg., Gynec. & Obst., Chicago, 1908, vi, 657-663. Also [Abstr.]: Ann. Surg., Phila., 1908, xliii, 922.—**Rolleston** (H. D.) Carcinoma of the cardiac orifice of the stomach. Tr. Path. Soc. Lond., 1898-9, i, 99.—**Roque** & **Bancel** (C.) Cancer de l'estomac généralisé. Lyon méd., 1903, c, 218.—**Sata** (A.) Jeuneil ibin ni zuketé. [On metastatic carcinoma of the stomach.] Tokyo med. Wehnschr., 1893, No. 789, 1; No. 790, 5.—**Schade** (C.) Untersuchung 4 seltener Fälle von Carcinoma ventriculi. Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1899, n. F., xxxiii, 46-48.—**Schmitzler** (J.) Ueber eine typisch lokalisierte Metastase des Magenkarzinoms. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1908, xix, 205-211.—**Schoenborn** (C.) Ueber traumatische Entstehung eines Magenkrebses. Aerzt. Vereinsbl. f. Deutsch., Leipz., 1897, xxvi, 509.—**Shaverdians** (M.) Carcinoma villous ventriculi. Objazat. pat.-anat. izsled. stud. med. imp. Charkov. Univ., 1892, 532-542.—**Sinynshin** (N. V.) Ocherk limfaticheskoi sistemy zheludka v svyazi s rasprostraneniym raka. [Lymphatic system of the stomach in connection with diffusion of cancer.] Russk. chir. arch., S.-Peterb., 1904, xx, 254-260.—**Smith** (T. C.) Case of fatal hemorrhage from stomach due to cancerous ulcer. Wash. M. Ann., 1902, i, 36-38.—**Sorel** (G.) Ulcère double de l'estomac chez un vieillard: transformation cancéreuse, difficulté du diagnostic. Toulouse méd., 1900, 2. s., ii, 173-177. Also: Echo méd., Toulouse, 1900, 2. s., xiv, 365-369.—**Sormani** (B. P.) Ueber Plasmazellen in dem entzündlichen Infiltrate eines Krebstumors des Magens. Virchow's Arch. f. path. Anat. [etc.], Berl., 1906, clxxxiv, 177-200, 1 pl.—**Sowers** (W. M. B.) Adenocarcinoma of the stomach. Johns Hopkins Hosp. Bull., Balt., 1906, xvii, 36.—**Stewart** (D. D.) A case of two isolated carcinomatous gastric ulcers; apparent recovery after exploratory coliotomy; death eighteen months later, following a second operation: hyperchlorhydria to the end. Tr. Ass. Am. Physicians, Phila., 1898, xlii, 272-299. Also: Am. J. M. Sc., Phila., 1898, n. s., cxvii, 576-594.—**Stros** (C.) Carcinoma antri pylorici fibrosus. Časop. lek. česk., v Praze, 1880, xix, 319-321.—**Strube** (G.) Trichomonas hominis im Mageninhalt bei Carcinoma cardiac. Berl. klin. Wehnschr., 1898, xxxv, 708.—**Suzuki** (H.) Iaku bukan kiji. [Autopsy of cancer of the stomach.] Chingai Iji Shimpō, Tokio, 1892, no. 304, 12-17.—**von Tabara** (C.) Zur Pathologie des Magenkarzinoms. Ber. d. oberhess. Gesellsch. f. Nat.- u. Heilk., Giessen, 1906, med. Abt., i, 48-64. Also: Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 576; 632.—**Flayer** (C.) Specimen of cancer of pylorus. Bull. Johns Hopkins Hosp., Balt., 1891, ii, 162.—**Thonayer** (J.) Rakovina žaludeční následkem úrazu? [Cancer of stomach following a wound.] Léč. rozhledy, Praha, 1903, xi, 1.—**Thursfield** (H.) Round-celled sarcoma of the stomach. Tr. Path. Soc. Lond., 1901, lii, 61-64.—**Tonpet** & **Demauche** (R.) Ulcero-cancer prépylorique, sans infection néoplasique secondaire. Bull. et mém. Soc. anat. de Par., 1906, lxxxi, 56.—**Trémollières** (F.) Ulcération cancéreuse de l'estomac obturée par le foie. *Ibid.*, 1905, lxxx, 492-494.—**Tricomi** (E.) Adenocarcinoma pedunculato della grande curvatura dello stomaco. Riforma med., Palermo, 1899, xv, pt. 4, 111; 123.—**Tsunoda** (T.) Ueber die Histogenese des multiplen beginnenden Magenkrebses. Ztschr. f. Krebsforsch., Berl., 1910, ix, 436-444.—**Ukai** (A.) A case of primary gastric cancer from anchylostomiasis. Hokuetsu Ikwai Kwaiho, Shinto, 1904, no.

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139, 14-22.—**Vansant** (E. L.) Carcinoma of the stomach. Tr. Path. Soc. Phila., 1891-3, xvi, 47. —. Cancer of the pylorus with possible gastro-duodenal fistula. *Ibid.*, 48. —. Cancer of the pylorus. *Ibid.* (1893-5), 1896, xvii, 12-15.—**Vergely** (A.) Carcinome de la région du cardia; nodules secondaires dans le foie; foyers purulents hépatiques. Bull. Soc. d'anat. et physiol. de Bordeaux, 1894, xv, 75-77.—**Versé**. Ueber die Entstehung von Karzinomen aus altem Ulcus ventriculi und bei Polyposis ventriculi. Verhandl. d. deutsch. path. Gesellsch., Jena, 1909, 374-379, 1 pl.—**Vincent**. Cancer du pylore. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1885, vi, 57-60.—**Vincentelli**. Cancérsphacèle de l'estomac. Marseille méd., 1904, xli, 142-144.—**Voelcker** (A.) Carcinoma of the cardiac end of the stomach. Tr. Path. Soc. Lond., 1898-9, i, 100.—**Voisin** (R.) Cancer de l'estomac. Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 521.—**Welch**. Diffuse infiltrating carcinoma of the stomach. Johns Hopkins Hosp. Bull., Balt., 1893, iv, 98.—**Westenhoeffer**. Gallertcarcinom des Magens. Deutsche med. Wchnschr., Leipzig, u. Berl., 1903, xxix, Verl.-Beil., 113.—**Wilson** (J. C.) Carcinoma of pylorus. Tr. Path. Soc. Phila. (1887-9), 1891, xiv, 39. —. Malignant disease of stomach (diffuse secondary growths in abdominal organs). *Ibid.*, 94.—**Winiarski** (J.) Dwa niezwykle przypadki raka żołądka, powstałego z wrzodu okrągłego. [Two unusual cases of cancer of the stomach caused by round ulcer.] Kron. lek., Warszawa, 1896, xvii, 979-986.—**Witte** (W. C. F.) Carcinoma of the stomach, retrogressive lymphatic transport, multiple carcinomatous constrictions of the ileum and triple simultaneous perforations. Tr. Chicago Path. Soc. (1897-9), 1900, iii, 198-205.—**Worms** (G.) Cancer des ganglions sus-claviculaires gauches, secondaire à un néoplasme latent de l'estomac. Bull. et mém. Soc. anat. de Par., 1908, lxxxiii, 195-198.—**Yamagawa** (K.) & **Sugihara** (K.) Beiträge zur Kenntniss der Histogenese des Magenkarzinoms. [Japanese text. Ref. suppl., 7-17.] Gann, Ergebn. d. Krebsforsch. in Japan, Tokyo, 1907, i, 60-136, 7 pl.—**Yeo**. Cancer of the stomach. Proc. Path. Soc. Dubl., 1871-4, n. s., v, 35-37.—**Zabel** (E.) Megastoma intestinale und andere Parasiten in den Zotten eines Magenkrebses. Arch. f. Verdauungskr., Berl., 1901, vii, 509-554, 3 pl.—**Zade** (M.) Ein Fall von primärem Magenkarzinom mit zahlreichen Skeletmetastasen und Stauungsapople. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1905, xxxvi, 568-577.

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FENNER (R.) *Ueber eine eigenthümliche Form von Gallertkrebs des Magens. 8°. Würzburg, 1893.

Arnold (J. P.) Colloid cancer of the stomach. Proc. Path. Soc. Phila., 1897-8, n. s., i, 305.—**Bernard** (H.) Cancer colloïde de l'estomac. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 196-198.—**Coyne**. Carcinome primitif du pylore et cancer colloïde primitif de la vésicule biliaire; examen histologique. Bull. Soc. d'anat. et physiol. de Bordeaux, 1894, xv, 59.—**Elliott** (E. C.) A case of colloid cancer of the stomach terminated by gastric perforation; autopsy. Univ. M. Mag., Phila., 1891-2, iv, 433-436. —. *Ibid.* Tr. Path. Soc. Phila. (1891-3), 1893, xvi, 37-40.—**Foot** (A. W.) Colloid cancer of the stomach. Proc. Path. Soc. Dubl., 1871-4, n. s., v, 44-46.—**Hebb** (R. G.) Case of colloid carcinoma of the stomach. Tr. Path. Soc. Lond., 1898-9, i, 102-105.—**Kast** (A.) & **Rumpel** (T.) Diffuser Gallertkrebs des Magens. In their: Path. anat. Tafeln, Wandsbek-Hamb., 1894, 12. Hft. (F. xix). *Also transd. in their*. Illust. path. anat., fol., Lond., 1895, F. pl. xix.—**Lefebvre**. Cancer colloïde de l'estomac intéressant les deux faces de l'organe; absence de troubles fonctionnels; tuméfaction dans un siège anormal. Bull. Soc. anat. de Par., 1890, lxx, 193.—**Mitchell** (J. K.) Colloid cancer of the stomach. Tr. Path. Soc. Phila., 1891-3, xvi, 45.—**Montier** (F.) & **Mavre** (L.) Envahissement du sein au cours de la généralisation lymphatique étendue d'un cancer colloïde massif de l'estomac chez une femme de 31 ans; variété histologique particulière d'épithélioma gastrique. Arch. de méd. expér. et d'anat. path., Par., 1910, xxii, 433-461, 1 pl.—**Musser** (J. H.) Colloid cancer of the stomach. Tr. Path. Soc. Phila. (1887-9), 1891, xiv, 66.—**Perry** (E. C.) Colloid carcinoma of the stomach. Tr. Path. Soc. Lond., 1892-3, xlv, 87.—**Sauvage**. Cancer colloïde de l'estomac. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 143-147.—**Schwyzler** (A.) & **Lando** (D. H.) Colloid carcinoma of stomach. St. Paul M. J., St. Paul, Minn., 1899, i, 345-347.

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See, also, **Stomach** (*Cancer of, Recurrent*); **Suprarenal bodies** (*Cancer of*).

ALGERMISSEN (H.) *Ein Fall von Magenkrebs mit seltenem Verlauf. 12°. Göttingen, 1891.

Stomach (*Cancer of, Complications and sequelæ of*).

ARMBRUSTER (W.) *Ueber Kombination von Ulcus ventriculi mit Carcinom unabhängig von einander. 8°. München, 1904.

BERRIER (A.) *Contribution à l'étude de la coexistence de l'ulcère et du cancer de l'estomac, et des perforations de l'estomac au cours du cancer. 8°. Paris, 1902.

BRECHOTEAU (C.) *Du phlegmon péri-ombilical et des fistules gastro-cutanées dans le cancer de l'estomac. 4°. Paris, 1896.

CUNéo (B.) De l'envahissement du système lymphatique dans le cancer de l'estomac et de ses conséquences chirurgicales. 8°. Paris, 1900.

ENGELHORN (E.) *Ueber das gleichzeitige Vorkommen von malignen Ovarialtumoren und Magenkarzinom. [Tübingen.] 8°. Leipzig, 1906.

FLAISSIER (A.) *Contribution à l'étude de la coexistence du cancer double de l'ovaire et du cancer de l'estomac. 8°. Lyon, 1909.

FOLCHER (A.) *Considérations sur la sclérose multiple disséminée et ses rapports avec le cancer latent de l'estomac. 8°. Montpellier, 1901.

DA FONSECA-WOLLHEIM (E. B. C.) *Ein Fall von primärem Magenkrebs mit schleimproduzierenden Metastasen. 8°. Kiel, 1900.

FRITZ (J.) *Carcinommietastase in den Lymphbahnen der Leber nach Magenkrebs. [Tübingen.] 8°. Rudolstadt, 1904.

GAUTHIER (G.) *Étude sur l'état du cœur dans le cancer primitif de l'estomac. 8°. Lyon, 1896.

GLIEMEROTH (J. G.) *Ein Fall von kontinuierlichem Wachstum eines Magenkrebses durch das Lig. hepatico-gastricum und Lig. hepatico-duodenale in die Leber, die Gallenblase und das Zwerchfell. 8°. Marburg, 1901.

GRAETZ (F.) *Ein Fall von diffuser Geschwulstinfiltation im Anschluss an ein Magencarcinom. 8°. Erlangen, 1905.

GREVE (B.) *Ein Fall von Magencarcinom mit besonderen Metastasen. 8°. Kiel, 1901.

HAMMANN (J.) *Ueber Stricture des Oesophagus bei Magencarcinom. 8°. Würzburg, 1893.

HÉRARD (P.-F.-E.) Des formes septiques du cancer de l'estomac (complications infectieuses, formes pyohémiques et septicémiques). 4°. Paris, 1896.

HÖFT (R.) *Ein Fall von Magenkrebs und krebsigem Duodenalgeschwür. 8°. Kiel, 1902.

HÖVER (O.) *Ein seltener Fall von Magenkrebs mit sekundärer Lungengangrän. 8°. München, 1901.

JACOBS (G. [J. II.]) *Ein Fall von Magen- und Ovarialkrebs mit gleichzeitiger Tuberkulose. 8°. Kiel, 1895.

JESCHKO (Elisabeth). *Ueber Magenbauchdeckenfisteln bei Magenkrebs. [Zürich.] 8°. Linz, [1902, *vel subseq.*]

JESS (C. [W. A.]) *Ueber Gastritis flegmonosa bei Magenkrebs. 8°. Kiel, 1906.

JUNG (W. F.) *Die Metastasenbildung bei Magencarcinom. [Tübingen.] 8°. Rudolstadt, 1906.

Also, in: Arb. a. d. Geb. d. path. Anat. . . Inst. zu Tübing., Leipzig, 1906, v, 500-512.

KEMMLER (A.) *Ueber einen Fall von Magencarcinom kombiniert mit sekundärer Oesophagustuberkulose. 8°. München, 1902.

KORTE (W.) *Metastasenbildung eines latenten Magencarcinoms in einer Nabelhernie. 8°. München, 1904.

Stomach (Cancer of, Complications and sequelæ of).

KROTOSCHNER (G.) *Ein Fall von Magen-carcinom mit sekundärem Lebercarcinom. 8°. München, 1902.

MAGNET (É.) *Des endocardites aiguës au cours du cancer de l'estomac. 8°. Lyon, 1898.

MÜLLER (H.) *Carcinoma ventriculi compliciert mit Pericarditis hæmorrhagica und Pachymeningitis chronica hæmorrhagica interna. 8°. Tübingen, 1902.

PERLMANN (Jenny). *Ein osteoplastisches Magenkarzinom. 8°. Königsberg i. Pr., 1909.

POLANO (O.) Der Magenkrebs in seinen Beziehungen zur Geburtshilfe und Gynäkologie. 8°. Würzburg, 1904.

QUENTIN (A.) *Accidents pulmonaires infectieux du cancer de l'estomac. Leur fréquence au cours des interventions chirurgicales. 8°. Paris, 1900.

RATHEIT (K. A. O.) *Ueber zwei Fälle von Magenkrebs mit Metastasen in den Ovarien. 8°. Greifswald, 1901.

RODLER (K. A.) *Ein Fall von primärem multiplem Karzinom des Magens und der Vulva. 8°. Erlangen, 1904.

RULLMANN (O.) *Ueber Lymphangitis carcinomatosa der Lungen im Anschluss an Magenkrebs. 8°. München, 1905.

SCHRAMMECK (E.) *Du spasme de l'œsophage dans le cancer de l'estomac. 4°. Lyon, 1895.

SELLENTIN (L.) *Ueber einen Fall von Magendarmcarcinom mit Metastasen im Darm und Peritoneum unter besonderer Berücksichtigung der Verbreitungsart des Krebses. 8°. Freiburg i. B., 1902.

TOINON (L.) *Des complications infectieuses des cancers gastriques; perforations et fistules. 8°. Lyon, 1906.

TOURNEAU (R.) *Ein Beitrag zur Aetiologie des Magencarcinoms. 8°. Kiel, 1896.

WENDEL (E.) *Ein Fall von Carcinoma ventriculi mit carcinomatöser Pfortaderthrombose und Ascites chylosus. 8°. München, 1901.

WORTMANN (K.) *Ein Fall von Carcinoma ventriculi im Anschluss an chronisches Magengeschwür. 8°. Würzburg, 1896.

Achard (C.) Contribution à l'étude des complications infectieuses du cancer gastrique. Bull. et mém. Soc. méd. d. hôp. de Par., 1895, 3. s., xii, 618-633. Also [Abstr.]: Gaz. méd. de Par., 1895, 9. s., ii, 369.—AKIBI (G.) [Clinical observation of reitinitis caecotricorunx carcinoma ventriculi.] Nippon Gankwa Gakukwai Zasshi, Tokyo, 1902, vi, 944-954.—ANDERS (J. M.) & McFarland (J.) Carcinoma of the stomach, with perforation. Proc. Path. Soc. Phila., 1900, n. s., iii, 199-202.—Apert & Mousseaux. Rétrécissement cancéreux du pylore. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 392-395.—Authier. Complication rare d'un cancer de l'estomac. J. de méd. de Bordeaux, 1910, xi, 675.—Azéma. Cancer latent de l'estomac; cancer secondaire du foie. Toulouse méd., 1905, 2. s., vii, 49-52.—Bacaloglu (C.) Rétrécissement cancéreux du pylore; tétanie. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 477-479.—Baldwin (A.) Carcinoma of the pylorus; rupture of the stomach; death. West Lond. M. J., Lond., 1902, vii, 28.—Barié (E.) & Billandet (G.) Parotidite double suppurée dans le cancer de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3. s., xxiii, 1183-1189.—Barjon. Cancer de l'estomac et tuberculose aiguë. Lyon méd., 1909, cxii, 707-711.—Bauby & Daubrin. Enorme cancer du foie secondaire à un cancer latent de l'estomac. Toulouse méd., 1906, 2. s., viii, 256-260.—Bauer (J. L.) Cancerous stricture of the cardiac orifice of the stomach; curetting; recovery. Kansas City M. Index, 1889, xi, 269-272. Also: St. Louis Clin. Phys. & Surg., 1889-90, iii, 513-516.—Bensaude (R.) Etude anatomique et clinique des métastases intestinales du cancer de l'estomac. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs.- u. Verdauungskr., Berl., 1909-10, i, 393-469.—Bensaude (R.) & Okinczic (G.) Rétrécissements cancéreux multiples du tube digestif (estomac et intestin). Gaz. d. hôp., Par., 1906, lxxix, 664.—Bernabei

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(C.) Tetania nella peritonite perforatoria dello stomaco per cancro. R. Accad. d. fisicrit. in Siena. Proc. verb., 1897, 131-133.—Bernard (H.) Un cas de cancer de l'estomac avec abcès préstomacal. Gaz. hebdom. de méd., Par., 1899, n. s., iv, 757.—Bezançon (F.) Rétrécissement cancéreux du pylore; atrophie généralisée des viscères; aspect infantile du cœur. Bull. Soc. anat. de Par., 1892, lxxvii, 802-805.—Biggs (G. P.) Carcinoma of the stomach and perforation of the duodenum. Med. Rec., N. Y., 1893, xlv, 826.—Carcinoma of the stomach; ulceration of the bowel. Ibid., 1894, xlv, 119.—Billings (F.) Carcinoma of pylorus secondary to round ulcer; perforation; resection of pylorus; recovery. Am. Med., Phila., 1901, i, 25-27.—Bogdan (G.) Mort subite au cours d'un cancer latent du pylore. J. de méd. de Par., 1910, 2. s., xxii, 38.—Borgiotti (F.) & Bordini (L.) Carcinoma gastrico con diffusione peritoneale, epatica e glandulare, trombosi marastica della arteria polmonare. Atti d. r. Accad. d. fisicrit. in Siena, 1892, 4. s., iv, 271.—Bosquier (R.) Cancer du pylore avec ictere par obstruction, simulant une affection calculuse; autopsie, analyses de suc gastrique. J. d. sc. méd. de Lille, 1904, ii, 241-253.—Cancer du pylore occupant la région iléo-cœcale chez une femme de 32 ans; considérations statistiques, cliniques et pathologiques. Ibid., 1906, i, 121-134.—Bramwell (B.) Large secondary cancer of the liver; cancer of the stomach; great emaciation; no pain; blood normal. Clin. Stud., Edinb., 1909-10, n. s., viii, 234-238.—Broeckaert (W.) Cancer d'estomac et cholélithiase. Belgique médical, Gand-Haarlem, 1905, xii, 555-557.—Brooke (B.) Primary carcinoma of the stomach, with secondary deposits in the pancreas and liver. Tr. Path. Soc. Phila., 1889-91, xv, 55.—Bruchl (J.) & Voegtlin (S.) A case of cancer of the stomach with secondary cancer of the liver without gastric symptoms. Med. Brief, St. Louis, 1909, xxxvii, 28.—Bushnell (V. F.) Cancer pylori et pancreatis, abscessus hepatis. Voenno-med. J., St. Petersburg, 1911, cxxx, med.-spec. pt., 263-265.—Carcinom der Cardia, Lebermetastasen und miliare Carcinose des Bauchfells; Tod an doppelseitiger Bronchopneumonie. Jahrb. d. d. chir. Klin. d. Univ. Greifswald 1889-90, Leipzig, 1892, 71.—Carcinoma of pylorus; fatal cases. St. Thomas's Hosp. Rep. 1899, Lond., 1901, 138.—Carcinoma of stomach; fatal cases. Ibid., 140.—Carcinoma of stomach; intestinal obstructions by adhesions; death. Ibid., 1903, Lond., 1904, n. s., xxxii, 157.—Cartaz. Du spasme de l'œsophage dans le cancer de l'estomac. Assoc. franc. pour l'avance. d. sc. C. r. 1898, Par., 1899, xxvii, 200; pt. 2, 644.—Caussade & Rénon. Cancer du pylore avec suppression de la fonction pylorique; atrophie de l'estomac; atrophie généralisée de tous les organes. Bull. et mém. Soc. méd. d. hôp. de Par., 1897, 3. s., xiv, 1451-1458. Also: Presse méd., Par., 1898, i, annexes, 3-5.—Chalmers. Cancer du pylore sans hématurie ni méléna; cancer du foie. Bull. Soc. d'anat. et physiol. de Bordeaux, 1897, xviii, 29.—Chappet (V.) Cancer villeux du cardia propagé au diaphragme et à la base du poulmon gauche; pleurésie et péricardites suppurées; gangrène pulmonaire; fistule pleuro-gastrique; noyau de généralisation au foie. Lyon méd., 1894, lxxv, 8-13.—Cancer ulcéré de l'estomac communiquant avec le colon transverse. Bull. Soc. méd. d. hôp. de Lyon, 1902, i, 97.—Charpentier. Troubles cérébraux et cancer de l'estomac. Cong. ann. de méd. ment. C. r. 1891, Lyon & Par., 1892, ii, 344-349.—Cheney (W. F.) Two unusual cases of gastric cancer. Med. News, N. Y., 1905, lxxxi, 972-976.—Christian (H. A.) Diffuse carcinoma of the stomach, œsophagus and duodenum. J. Am. M. Ass., Chicago, 1907, xlix, 650. Also, Reprint.—Clarke (J. M.) A case of cancer of the pylorus presenting some unusual features. Lancet, Lond., 1898, ii, 866-868.—Codd (J. A.) Diffuse carcinoma of stomach. Brit. M. J., Lond., 1906, i, 1313.—Combemale & Huriez (C.) Sténose cancéreuse du pylore; crises épileptiformes résultant vraisemblablement de fermentations anormales dans l'estomac dilaté. Echo méd. du nord, Lille, 1900, iv, 350-353.—Cortier (E. M.) Carcinoma of the appendix, secondary to a carcinoma of the stomach. Med. Press & Circ., Lond., 1908, n. s., lxxxvi, 478.—Coupland. Malignant disease of stomach; hemiplegia. Middlesex Hosp. Rep. 1893, Lond., 1894, 85.—Couvelaire (A.) Métastase utérine d'un cancer de l'estomac survenue au cours d'une grossesse et ayant nécessité l'opération césarienne. Compt. rend. Soc. d'obst., de gynec. et de pœdiat. de Par., 1905, vii, 117-123.—Cunéo (B.) & Lecène (P.) Note sur l'état du duodénum dans le cancer du pylore. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 732.—Dargein. Cancer de l'estomac et adénopathies tuberculeuses associées chez le même malade. Toulouse méd., 1905, 2. s., vii, 37-39.—Davidsohn (C.) Chorion-Epithelium und Magenkrebs, sine seltene Verschmelzung zweier bösartiger Geschwülste. Charité-Ann., Berl., 1905, xxix, 426-437.—Debray. [Squirrhe de l'estomac; hernie étranglée.] Ann. Soc. d'anat. path. de Brux., 1888, no. 37, 101-104.—Decloux & Nattan-Larrier. Cancer du canal thoracique dans un cas de carcinome primitif de l'estomac.

Stomach (Cancer of, Complications and sequelæ of).

Bull. Soc. anat. de Par., 1897, lxxii, 224.—**De Graene**. Cancer gastrique avec métastases intestinales (caecale et rectale). Clinique, Brux., 1910, xxiv, 1016-1020. Also: Presse méd. belge, Brux., 1911, lxiii, 21-24.—**Deguy**. Cancer latent de la face postérieure de l'estomac; pyémie streptococcique secondaire. *Ibid.*, 1896, lxxi, 449-451.—**Demanche** (R.) Ulcero-cancer latent de l'estomac, avec localisations secondaires multiples dans les viscères abdominaux, et carcinome secondaire de la dure-mère crânienne. Bull. et mém. Soc. anat. de Par., 1908, lxxxiii, 105-107.—**Denonvilliers**. Tumeur squirrhuse du pylore; adhérences contractées avec le foie (lobe gauche); gangrène de la tumeur, des adhérences et du foie. Bull. Soc. anat. de Par., 1833, viii, 162-167.—**De Renzi** (E.) Sopra un caso di carcinoma dello stomaco e delle glandole del mesentere. Gazz. d. clin., Napoli, 1891, ii, 321-328. Also: Boll. d. clin., Milano, 1892, ix, 289-295.—**Carcinoma dello stomaco a delle glandole mesenteriche**. Morgagni, Milano, 1892, xxxiv, 332.—**Desoil & Verhaeghe**. Note sur un cas de cancer gastrique avec infections secondaires, abcès sous-phrénique et pleurésie purulente enkystée. Bull. Soc. centr. de méd. du nord, Lille, 1900, 2. s., iv, 168-172. Also: Echo méd. du nord, Lille, 1900, iv, 224.—**Dévé** (F.) Cancer de l'estomac à forme icterique; propagations cancéreuses multiples; thrombose néoplasique du canal thoracique; thrombose néoplasique du cœur droit; infarctus néoplasiques du poulmon. Normandie méd., Rouen, 1905, xx, 226-232.—**Devic** (E.) & **Chatin**. De la forme pleurale du cancer de l'estomac; valeur diagnostique de l'examen microscopique des épanchements. Province méd., Lyon, 1894, viii, 349; 361; 409; 433.—**Devic** (E.) & **Gallavardin** (L.) De la coexistence sur le tube digestif de deux cancers primitifs présentant le même type histologique (épithélioma cylindrique). Bull. Soc. méd. d. hôp. de Lyon, 1903, ii, 242-254.—**Drozda**. Carcinoma ventriculi; insufficiencia valvularum aortæ ex endarteritis; Tod. Jahrb. d. Wien. k. k. Krankenanst. (1892), 1893, i, 786.—**Carcinoma ventriculi et omenti majoris; degeneratio parenchymatosa hepatis**; Tod. *Ibid.*, 787.—**Dulin** (C. W.) An unusual case of carcinoma of the stomach. Kansas City Lancet, 1898, iv, 229.—**Durante** (G.) Volumineux cancer latent de l'autre du pylore sans adhérences; mort par péritonite par perforation. Bull. Soc. anat. de Par., 1891, lxxix, 209-212.—**Edwards** (W. A.) Gastric cancer; secondary deposits in the lungs, liver, mesentery and spleen; hepatic abscess opening into the stomach. Tr. Path. Soc. Phila. (1887-9), 1891, xiv, 48.—**Eisner** (H. L.) Metastasis to the nervous system from cancer of the stomach and intestines. N. York M. J. [etc.], 1911, xciii, 105-109. Also: Reprint.—**Engelhorn** (E.) Ueber das gleichzeitige Vorkommen von malignen Ovarialtumoren und Magenkarzinom. Beitr. z. Geburtsh. u. Gynäk., Leipzig, 1906, xi, 289-303.—**Ueber zwei Fälle von malignen Ovarialtumoren bei gleichzeitigem Magenkarzinom**. Med. Cor.-Bl. d. württemb. k. r. Ver., Stuttgart, 1907, lxxvii, 88.—**Ertlich** (I.) Carcinoma acinosum mucosum ventriculi cum degeneratiōne hyalina vasorum. Objazat. pat.-anat. izsled. stud.-med. imp. Charkov. Univ., 1893, ii, 178-201.—**Falk** (C. C.) Carcinoma of the pylorus with dilatation and perforation of the stomach. Internat. J. Surg., N. Y., 1904, xvii, 113-115.—**Fenwick** (P. C.) Rupture of cancerous stomach during operation. Australas. M. Gaz., Sydney, 1899, xviii, 197.—**Feron & Decraen**. Adénocarcinome de l'estomac ayant donné des métastases dans un grand nombre d'organes. J. méd. de Brux., 1907, xii, 429.—**Findlay** (W.) & **Findlay** (J. W.) Case of cancer of the stomach, in which large quantities of blood were vomited, and wherein after death was found a gastro-jejunal fistula. Glasgow M. J., 1906, lxxv, 54-57.—**Finlay** (D. W.) Epithelioma of stomach with wide diffusion of secondary deposits in other viscera and throughout the integuments. Tr. Path. Soc. Lond., 1882-3, xxxiv, 102-106, 2 pl.—**Fioravanti** (L.) Intorno alle metastasi dei ganglii sopraclavicolari di sinistra nei cancri dello stomaco. Morgagni, Milano, 1910, lii, pt. 1, 459-473.—**Flerschheim** (L.) Ictère chronique simulant une infection d'origine intestinale, et dû à un cancer du pylore et de la tête du pancréas. Bull. Soc. anat. de Par., 1894, lxxix, 862-865.—**Foster** (G. B.) & **Gerhard** (C. H.) Two instances of the simultaneous occurrence of hypernephroma and carcinoma [of stomach]. Phila. Hosp. Rep. (1908), 1909, vii, 220-228.—**Friedenwald** (J.) [Carcinoma of the pyloric end of the stomach with gastrectasis.] J. Alumni Ass. Coll. Phys. & Surg., Balt., 1898, i, 82-84.—**[Ulcus carcinomatosa]**. *Ibid.*, 84.—**Frisch** (F.) Dysphagie durch Oesophagus-Dilatation als Folge eines Carcinoma ventriculi bei offener Cardia. Allg. med. Centr.-Ztg., Berl., 1901, lxx, 645-647.—**Fussell** (M. H.) Primary carcinoma of stomach; secondary carcinoma of liver. Univ. M. Mag., Phila., 1895-6, viii, 960.—**Galperin** (M.) Carcinoma ventriculi et hepatis polymorphum acinosum. Objazat. pat.-anat. izsled. stud.-med. imp. Charkov. Univ., 1892, 249-258.—**Garriga** (B.) Cáncer del estómago en un arterio-escleroso. Rev.

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de cien. méd. de Barcel., 1905, xxxi, 33-40.—**Gantlier** (R.) Complications anormales du cancer de l'estomac; broncho-pneumonie suppurative et gangreneuse, abcès sous-phréniques consécutifs à la perforation d'un cancer de l'estomac. Arch. gén. de méd., Par., 1904, i, 653-656.—**Gentes & Roche**. Sur un cas de noyaux carcinomateux multiples des côtes, secondaires à un cancer de l'estomac. Bull. Soc. d'anat. et de physiol., de Bordeaux, 1902, xxiii, 72-74.—**Géraudel** (E.) Epithélioma stomacal à type intestinal; noyaux secondaires du foie par envahissement lymphatique. Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 393-396.—**Gibbon** (J. H.) Supposed carcinomatous obstruction of the pylorus nine months after posterior gastroenterostomy. Tr. Phila. Acad. Surg. (1904), 1905, 94-97.—**Girode & Chapt**. Cancer de l'estomac; tuberculeuse intestinale. Bull. Soc. anat. de Par., 1892, lxxvii, 707-710.—**Gwyn** (N. B.) Gastric carcinoma associated with hyperchlorhydria and with attacks of stupor. Phila. M. J., 1903, ix, 838.—**Haag** (G.) Tod an Magenkrebs; Unfalltote? Monatschr. f. Unfallheilk., Leipzig, 1904, xi, 355-357.—**Hamilton** (H. J.) Carcinoma of the stomach with subcutaneous metastasis. Canad. Pract., Toronto, 1898, xxiii, 10-12.—**Hanot** (V.) Sur une forme septiciémique du cancer de l'estomac. Arch. gén. de méd., Par., 1892, ii, 257-263.—**Harrington** (A. W.) & **Teacher** (J. H.) Case of carcinoma of the stomach with metastases in the bone-marrow, and a blood picture suggestive of pernicious anemia. Glasgow M. J., 1910, lxxii, 241-254, 1 pl.—**Hayem** (G.) L'ulcero-cancer prépylorique (historique, anatomie histologique). Presse méd., Par., 1901, ii, 249-251.—**Sur un cas de sténose cancéreuse du pylore, à symptômes insolites**. Gaz. hebdom. de méd., Par., 1902, n. s., vii, 445-449.—**Hennemr** (J. C.) & **Ames** (D.) A case of phlegmonous gastritis following ulcer carcinomatous of the pylorus; dilatation, perforation, and peritonitis; a clinical history of fourteen months with chemical, bacteriological, and histopathological study. Med. Rec., N. Y., 1897, lii, 362-376. Also: Reprint.—**Hérard de Bessé**. Formes septiques du cancer de l'estomac. Gaz. hebdom. de méd., Par., 1896, xliii, 1098. Also: Reprint.—**Higashi**. [A rare case of metastatic cancer of the stomach.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1905-6, iv, 1-54, 3 pl.—**Hirtz & Luys** (G.) Ascite chyliforme au cours d'un cancer de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1897, 3. s., xiv, 1148-1158.—**Horn**. Fungus medullaris hepatis et carcinoma ventriculi. San-Ber. d. Prov. Brandenburg 1885, Berl., 1837, 139-144.—**Hosch** (H.) Rechtseitige carcinomatöse Supraclaviculardrüsen bei Magenkrebs. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1907, viii, 489-500.—**Hutton**. Perforation of the stomach by cancerous ulceration. Proc. Path. Soc. Dubl., 1859-62, n. s., i, 167.—**Iscala** (L. D.) Carcinoma gastricoenterici. Cron. d. Clin. med. di Genova, 1909, xv, 166-171.—**Israel** (O.) Magenkrebs mit ungewöhnlicher sekundärer Ausbreitung, insbesondere im Darmkanal; Recurrenzläsion und Bemerkung über künstliche Belüftung. Verhandl. d. Berl. med. Gesellsch. 1897, Berl., 1898, xxviii, pt. 2, 17-24.—**Jaboulay**. Métastase crânienne dans un cancer de l'estomac (longus de la dure-mère). Lyon méd., 1906, cvi, 276.—**Jacob** (F.) Carcinommetastase in den Lymphbahnen der Leber nach Magenkrebs. Arb. a. d. Geb. d. path. Anat., Inst. zu Tübing., Leipzig, 1904, v, 121-128, 2 pl.—**Jamieson** (S.) Carcinoma ventriculi with gastro-colic fistula; secondary abscess between greater curvature of stomach, transverse colon, and anterior abdominal wall. Australas. M. Gaz., Sydney, 1894, xiii, 73.—**Jessett** (F. E.) Carcinoma of the pylorus combined with large cystic disease of the ovary. Med. Press & Circ., Lond., 1903, n. s., lxxvi, 401.—**Joseph** (G.) Ein Fall von metastatischem Magenkrebs. Deutsche med. Wochenschr. Leipzig, u. Berl., 1907, xxxiii, 460.—**Kanchalowski** (M. P.) K voprosu o fistula gastro-colica carcinomatosa. Med. Obozr. Mosk., 1903, ix, 721-732.—**Kantmann** (F.) Ueber bemerkenswerthe Komplikationen im Verlauf des Magenkrebses. München. med. Wochenschr., 1903, i, 1950-1954.—**Kihuchi** (R.) [A case of cancer of the stomach in a comparatively young man who also has displacement of the liver.] Tokyo Iji Shinshi, 1902, 1851; 1899.—**Kluterlin** (G.) Ueber diffuse Meningealkarzinome mit Amaurose und Taubheit bei Magenkrebs. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1908, xlv, 409-429, 2 pl.—**Koch** (R.) Ueber das Carcinoma ventriculi ex ulcere rotundo. Med.-chir. Centrbl., Wien, 1894, xxix, 1-3.—**Köllner** (K.) Ein Fall von mit Magenkrebs complicierter Leberschrumpfung. Pest. med. chir. Presse, Budapest, 1899, xxxv, 1033-1039.—**Kollicke** (A.) Ein Fall von Carcinoma ventriculi mit vollständiger Verlaufsänderung allgemeiner Milartuberculose. Prag. med. Wochenschr., 1901, xxvi, 67; 92.—**Krokiewicz** (A.) Multiples Adenocarcinom des Magens im Verlaufe von progressiver pernicioöser Anämie. Wien. klin. Wochenschr., 1899, xii, 922-926.—**Kumps**. Cancer de l'estomac, fracture de l'apophyse styloïde du cubitus, hernie inguinale. Ann. Soc. d'anat. path. de Brux., 1888, no. 37, 158-162. [Rap. de Gilbert], 163-165.—**Laignel-Lavastine**. Coexistence de

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carcinome du pylore et de volumineux fibrome excentrique de la vessie. Bull. et mém. Soc. anat. de Par., 1906, lxxxi, 595.—**Lamb** (D. S.). Primary cancer of stomach, not involving pylorus; secondary cancer of liver. Tr. M. Soc. Dist. Columb., 1899, Wash., 1900, iv, 33-36.—**Lambert** (A. C.). Cancer of pylorus and liver; fatal hemorrhage. Brit. M. J., Lond., 1908, i, 81.—**Lancry**. Phlébites superficielles multiples et successives dans un cas de cancer de l'estomac. Union méd. du nord-est, Reims, 1898, xxii, 377-382.—**Le Fur**. Cancer de l'estomac avec péritonite et ascite enkystée; taux urinaire. Bull. Soc. anat. de Par., 1898, lxxiii, 692-696.—**Le Gland**. Carcinome latent de l'estomac; mort par hématomérose foudroyante. J. d. sc. méd. de Lille, 1906, ii, 533-537.—**Lejonne & Milanoff**. Squirrhé atrophique de l'estomac avec généralisation péritonéo-intestinale. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 40.—**Lejonne**. Cancer de l'estomac; ouverture dans la cavité péritonéale à travers le colon transverse. *Ibid.*, 193-195.—**Lemaire** (A.). Cancer de l'estomac greffé sur une gastrosuccorée. Rev. méd. de Louvain, 1909, 129-137.—**Langemann**. Die Erkrankungen der regionalen Lymphdrüsen beim Krebs der Pars pylorica des Magens. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1902, xxxi, pt. 2, 483-519. Also, Reprint. Also; Arch. f. klin. Chir., Berl., 1902, lxxviii, 2. Hft., 382-418.—**Lépine** (R.). Ueber einen Fall von Magenkrebs mit einer colossalen linksseitigen supraclaviculären Drüsenanschwellung. Deutsche med. Wehnschr., Leipzig, u. Berl., 1894, xx, 298.—**Lévi** (L.). Cancer de l'estomac juxtapylorique avec syndrome de colique hépatique par spasme du canal cholédoque. Bull. Soc. anat. de Par., 1894, lxxix, 111-115.—**Liebmann** (G.). Cancerous stenosis of the pylorus. Boston M. & S. J., 1898, cxxxviii, 155.—**Linossier** (G.). Cathétérisme digital du pylore pour sténose spasmodique de cet orifice dans un cas de cancer de l'estomac. Lyon méd., 1898, lxxvii, 15-19.—**Luzzatto** (A. M.). Sulla carcinosi gastrica diffusa ed i suoi rapporti con la limite plastica. Sperimentale, Arch. di biol., Firenze, 1903, lvii, 695.—**Lyonniet** (B.) & **Bonne** (C.). Cancer de l'estomac; ouverture dans la rate. Province méd., Lyon, 1897, xi, 529.—**Lyonniet** (B.) & **Patel**. Cancer d'estomac et tabès. Lyon méd., 1910, cxiv, 1051-1053.—**McCaskey** (G. W.). A case of combined pyloric cancer and phlegmonous gastritis. Med. Rec., N. Y., 1903, lxxiv, 576.—**Macé** (O.). Cancer de la portion pylorique de l'estomac; généralisation au foie, aux poumons, au mésentère; fistule ombilicale faisant communiquer le foyer cancéreux primitif et l'extérieur. Bull. Soc. anat. de Par., 1894, lxxix, 309-312.—**Mader** (J.). Carcinoma ventriculi an der grossen Curvatur; breiter Durchbruch in das Anfangsstück des hinter dem Quercolon emporgezogenen Jejunums, bleibendes Aufhören des Erbrechens; Tod. Jahrb. d. Wien. k. k. Krankenh. 1894, Wien u. Leipzig, 1896, iii, 831.—**Madon**. Cancer de l'estomac avec généralisation. Montpellier, 1911, xxxii, 103-105.—**Malkoff** (G. M.). Popovodu sluchaya raka vikhodnoi zhesti zheludka v sochetanii s krugloi yavzov. [A proposal of a case of cancer in the region of the pylorus of the stomach combined with round ulcer.] Bolnitsch. gaz. Botkina, St. Petersburg, 1897, vi, 434; 981.—**Marshall** (A.). Carcinoma villorum telangiectodes ventriculi et hepatis; atrophica granularis renum; tuberculosis obsoleta. Objazat. pat. anat. izsled. stud.-med. imp. Charkov. Univ., 1893, ii, 169-177.—**Martin** (C. F.) & **Robertson** (A. A.). A case of carcinoma of the cardiac end of the stomach with unusually numerous metastases. Montreal M. J., 1895-6, xxiv, 189-193.—**Mauduen** (A.) & **Sattan-Larrier** (L.). Cancer du canal thoracique, consécutif à un cancer de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1898, 3. s., xv, 827-838.—**Maylard & Galt**. Case of carcinoma of the stomach with extensive enlargement and infection of the liver. Tr. Glasg. Path. & Clin. Soc., 1897-8, vii, 33-35. 1 pl. Also; Glasgow M. J., 1898, xlix, 126-128.—**McDall**. Cancer du cardia avec propagation à la petite courbure de l'estomac et au foie par l'épiploon gastro-hépatique; autopsie. Bull. Soc. d'anat. et physiol. de Bordeaux, 1885, vi, 2.—**Ménard** (P.-J.). Infiltration cancéreuse totale de l'estomac, des épiploons et du mésentère (limite cancéreuse). Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 23.—**Merkel**. [Fall von eigenartiger sekundärer krebsiger Pleuritis bei Magenkarzinom.] München. med. Wehnschr., 1904, ii, 1365.—**Michaux** (G.). Epithélioma gastrique; cancer secondaire du mésentère; ascite laiteuse. Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 34.—**Mignard** (M.). Idées délirantes hypocondriaques relatives au tube digestif chez un malade en état d'involution dementielle, atteint d'un cancer de l'estomac. Ann. méd.-psychol., Par., 1908, 9. s., vii, 440-447.—**Minet** (J.) & **Vanhaecke** (E.). Cancer de l'estomac, mort par hématomérose en hyperthermie. Echo méd. du nord, Lille, 1910, xiv, 160-162.—**Mintz** (S.). Ein Fall von Gastritis phlegmonosa diffusa im Verlaufe eines Magenkrebses. Deutsches Arch. f. klin. Med., Leipzig, 1891-2, xlix, 487-500.—**Miraillet** (C.). Contribu-

Stomach (Cancer of, Complications and sequelæ of).

tion à l'étude de la douleur dans le cancer de l'estomac; douleur simulant l'hyperchlorhydrie. Arch. prov. de méd., Par., 1899, i, 777-786.—**Miura** (K.). Ikan ni kebatsu seru dabatsusei shinkeren no itijire. [On multiple neuritis after cancer of the stomach.] Chiguiji Iji Shinpo, Tokio, 1892, no. 305, 1; no. 306, 3.—**Modzieyevski** (V. K.). Sluchai kartsinomatoza zheludka, bryushini i plevu u bolno 23 let. [Carcinoma of the stomach, peritoneum, and pleura in a patient 23 years old.] Med. Obozr., Mosk., 1901, lvi, 78-80.—**Monnier** (U.). Cancer de l'estomac chez un tuberculeux syphilitique âgé de 30 ans. Gaz. méd. de Nantes, 1908, 2. s., xxvi, 370.—**Monro** (T. K.) & **McLaron** (H.). Case of cancer of the small curvature of the stomach, in which a myoma of the stomach was so situated as to resemble a ball-valve at the pyloric orifice. Glasgow M. J., 1901, lv, 115. Also; Tr. Med.-Chir. Soc. Glasg., 1902, iii, 242.—**Monro**. Specimens from a case of carcinoma of the stomach, with numerous secondary tumours and multiple strictures of the intestine. Tr. Med.-Chir. Soc. Glasg., 1903, lix, 286.—**Morison** (R.). Cancerous stricture of pylorus; pylorus adherent to head of pancreas; gastro-enterostomy; regurgitation from stomach of bile and pancreatic fluids. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1896, iv, 305-308.—**Morris** (H.). Malignant disease of the stomach associated with malignant disease of the glands above and behind the inner extremity of each clavicle. Lancet, Lond., 1908, ii, 446.—**Moscowitz** (A. V.). A rare form of carcinoma of the stomach with unusual complications. N. York Polyclin., 1893, 101-104.—**Mouisset**. Epithélioma de l'estomac; thrombose caecthique sans edème concomitant. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1886), 1887, xxvi, pt. 2, 73-76.—**Ettinger**. Les sténoses cancéreuses du pylore. Rev. gén. de clin. et de therap., Par., 1906, xx, 497-499.—**Oguro** (Y.). Ein Fall von diffusen Skirrhus des Magens mit multipler Hautmetastase. [Japanese text.] Mitt. d. med. Gesellsch. zu Tokyo, 1901, xv, 12. Hft., 23-38.—**Okunev** (J.) & **Kües** (G.). Metastase intra-crânienne d'un cancer gastrique et compression du nerf trochant. oculaire commun. Ann. d'ocul., Par., 1907, lxx, 173-182.—**Olivier** (P.). Adénopathie sus-claviculaire dans le cancer de l'estomac; périadénite suppurée; fistule oropharyngienne. Bull. Soc. de méd. de Rouen (1891), 1892, 2. s., v, 58-67.—**O'Neil** (W.). A case of vomiting large masses of cancerous matter. Lancet, Lond., 1896, ii, 1114.—**Otsuka** (R.). Ein Fall von Anadenia gastrica bei Magenkarzinom. Deutsches Arch. f. klin. Med., Leipzig, 1901, lxx, 592-603.—**Packard** (F. A.). Gastric cancer with perforation, and death from hemorrhage. Tr. Path. Soc. Phila. (1893-5), 1896, xvii, 55.—**Pal** (J.). Carcinoma ventriculi; subphrenischer Abscess; Tod. Jahrb. d. Wien. k. k. Krankenh. 1896, Wien u. Leipzig, 1898, v, pt. 2, 25-28.—**Parmentier** (E.) & **Charbol** (E.). Coexistence d'un épithélioma pavimenteux de l'oesophage et d'un épithélioma cylindrique de l'estomac. Arch. d. mal. de l'appar. digest., etc., Par., 1910, iv, 10-19.—**Pault & Clément**. Cancer de l'estomac; noyaux hépatiques; propagation probable au cœur. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1893), 1894, xxxiii, pt. 2, 50.—**Petit**. Observation sur un ulcère carcinomateux et fistuleux qui perce le fond de l'estomac en dedans et les téguments de la région ombilicale en dehors. Hist. Acad. roy. d. sc., 1716, Par., 1718, Mém., 312-322. Also; Hist. Acad. roy. d. sc. [de Paris] 1716, Amst., 1719, Mém., 395-407. Also, transl., K. Akad. d. Wissensch. in Par., Abhandl., 1716, Bressl., 1753, iv, 590-600.—**Phillipson**. Carcinoma of stomach and oesophagus. Rep. Proc. Northumb. & Durham M. Soc., Newcastle-upon-Tyne, 1885-6, 71-77.—**Poncelet**. [Cancer de l'estomac ayant envahi le foie, le duodénum et la paroi abdominale.] Ann. Soc. d'anat. path. de Brux., 1884, no. 33, 134-142.—**Poutain** (A.). Cancer de l'estomac; noyaux secondaires développés dans un foie cirrhotique. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 1089-1095.—**Priece** (J. A. P.). A case of malignant disease involving the stomach and oesophagus at the cardiac orifice. Tr. Reading Path. Soc., 1896-7, ii, 17.—**Pusinel & Geipel**. [Interessanter Fall von Karzinom des Magens, kompliziert durch doppelseitigen Chylothorax und Ascites chylosus.] München. med. Wehnschr., 1904, ii, 2206.—**Rabé**. Cancer du cœur, secondaire à un cancer de l'estomac. Bull. S. c. anat. de Par., 1897, lxxii, 877-880.—**Rabinovich** (M.). Carcinoma cylindrico-epithéliale acinosum ventriculi; lymphadenitis tuberculosa mesenterii. Objazat. pat. anat. izsled. stud.-med. imp. Charkov. Univ., 1892, 459-465.—**Rahner**. Ein Fall von rapid verlaufendem Magenkarzinom mit Metastasen in den Femur. München. med. Wehnschr., 1907, liv, 1826.—**Raoult** (A.). Cancer en nappe de l'estomac; atrophie congénitale du cœur. Bull. Soc. anat. de Par., 1891, lxxvi, 15-18.—**Redtenbacher** (L.). Carcinoma ventriculi; Pylorusstenose; Tod. Jahrb. d. Wien. k. k. Krankenh. 1897, Wien u. Leipzig, 1899, vi, pt. 2, 25.—**Reverdin** (A.) & **Veyrassat**. Carcinome sous-cutané et péritonéale cancéreuse consécutives à un cancer de l'estomac. Rev. de gynéc. et de chir. abd., Par., 1904, viii, 315-324.—**Rey-**

Stomach (Cancer of, Complications and sequelæ of).

naud (G.) Un cas d'infection cancéreuse généralisée d'origine stomacale. Marseille méd., 1899, xxxvi, 296-306.—**Riesman** (D.) Report of a case of cancer of the pyloric end of the stomach, associated with gall-stones, and a pediculated tumor of the peritoneum (angiolipoma). Univ. M. Mag., Phila., 1891-5, vii, 500-507.—**Rispal**. Sur quelques complications rares du cancer de l'estomac. Toulouse méd., 1903, 2^e s., v, 25-28.—**Rivet** (L.) Un cas de linite cancéreuse, avec rétro-péritonite caillasse; métastases multiples. Bull. et mém. Soc. anat. de Par., 1905, lxxxix, 490-492.—**Rokitansky**. Secundares Lebercarcinom in Folge von Magenkrebs. Allg. Wien. med. Ztg., 1898, xliii, 105; 117.—**Rollot**. Cancer de l'estomac; péritonite par perforation; lésions viscérales multiples. Lyon méd., 1902, xxviii, 526-528.—**Romme-laere**. Carcinome squirreux de la petite courbure de l'estomac chez une ancienne tuberculeuse; durée de la maladie, dix mois; autopsie. Clinique, Brux., 1897, xi, 649-655.—**Roque** (G.) & **Bancel**. Cancer de l'estomac avec propagation à l'œsophage, aux ganglions cœliaques, au pancréas et à la capsule surrénale droite chez une jeune femme de 24 ans. Bull. Soc. méd. d. hôp. de Lyon, 1903, ii, 55-62.—**Roque** (G.) & **Chaillet** (J.) Cancer de l'estomac avec crises gastriques chez un tabétique. *Ibid.*, 1905, vii, 486-489.—**Rouby**. Rétrécissement cancéreux du cardia et de la partie inférieure de l'œsophage; cachexie cancéreuse; thrombose des artères iliaques et de l'hypogastrique du côté gauche; autopsie. J. de méd. de Lyon, 1896, v, 219-221.—**Rittmeyer** (L.) Ein Fall von Gastropismus chronicus bei Magenkarzinom. Arch. f. Verdauungskr., Berl., 1901, vii, 67-80.—**Runge** (E.) Der Magenkrebs in seinen Beziehungen zu den weiblichen Genitalorganen. Berl. klin. Wchnschr., 1910, xlviii, 2114.

— Das Magenkarzinom in seinen Beziehungen zur Gynäkologie und Geburtshilfe. Prakt. Ergebn. d. Geburtsh. u. Gynäk., Wiesb., 1910, i, 106-120.—**Sabrazès** & **Cabannes**. Gangrène des extrémités par atrophie ou oblitération partielle des troncs artériels au cours de cancer de l'estomac. Compt. rend. Cong. internat. de méd., 1897, Mosc., 1899, ii, sect. 3, 148-157.

— Des gangrènes des extrémités, d'origine artérielle, dans le cancer de l'estomac. Arch. gén. de méd., Par., 1898, i, 99-111.—**Sacquépée** (E.) Cancer de l'estomac; carcinose secondaire localisée au péritoine. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 483-487.—**Sandelin** (E.) Ein Fall von Sanduhrmagen bei Carcinom. Finska läk.-sällsk. handl., Helsingfors, 1903, xlv, pt. 2, p. xlv.—**Sanson** (L.) Cancer of the cardia; necrosis consecutiva della milza; morte per ematemesi. Riforma med., Napoli, 1892, viii, pt. 3, 184-187.—**Sata** (I.) Denisei ikan ni zukete. [Secondary carcinoma of the stomach.] Judento Iji Kenkukwai Hoko, Tokio, 1893, no. 154, 7-15, 1 pl.—**Schlagenhafer**. Phlebitis migrans bei Magenkarzinom. Verhandl. d. deutsch. path. Gesellsch., Jena, 1909, 219-221.—**Seggel** (R.) Ueber die Mittheilung der vorderen Bauchwand beim Magenkarzinom. München. med. Wchnschr., 1899, xlv, 1644; 1679.—**Simon** (R. M.) Case of carcinoma of the pylorus, with multiple thrombosis of the superficial veins. Birmingham. M. Rev., 1895, xxxviii, 223-226.—**Smith** (A. J.) Generalization of cancer of the stomach. Tr. Texas M. Ass., Galveston, 1893, xxv, 166-179. *Also*: Internat. M. Mag., Phila., 1893, ii, 691-701.—**Sottas** (J.) Cancer du cardia; gangrène de la rate; gangrène. Bull. Soc. anat. de Par., 1892, lxxvii, 252-254.—**Soutignon** & **Deschamps**. Tumeurs épithéliales des ovaires consécutives à un cancer de l'estomac. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 287.—**Soutignon** & **Millan**. Épithélioma cylindrique suppuré du pylore, ectasie cancéreuse et purulente à streptocoques du canal thoracique. *Ibid.*, 1900, lxxv, 52-51.—**Steele** (C. F.) An obscure and complicated case of carcinoma of the stomach. Lancet, Lond., 1900, ii, 1647.—**Stevens** (W. M.) A case of cancerous disease of the stomach, with secondary infection of the liver, of the thoracic duct, and of the cervical lymphatic glands. Brit. M. J., Lond., 1905, i, 928-930.—**Surmont** (H.) & **Patoir** (J.) Un cas de mort subite dans le cancer de l'estomac; vomissements; irruption des matières dans les bronches. Bull. méd. du nord, Lille, 1891, xxx, 557-564. *Also*: Ann. de méd. scient. et prat., Par., 1893, i, 361-363.—**Tanaka** (Y.) & **Ichimura** (K.) [Cancer of the stomach, affected the liver and pancreas, caused thrombus of the portal vein.] Tokyo Iji-Shinshi, 1897, no. 989, 1-7.—**Tanissig** (A. E.) Gastric cancer producing a gastrocutaneous fistula. N. York M. J. [etc.], 1907, lxxxvii, 70-72. *Also*. Reprint.—**Thiede** (W.) Ein Fall von Perforation eines Magenkarzinoms in die freie Bauchhöhle. Deutsche Ztschr. f. Chir., Leipz., 1910, cv, 431-435.—**Törnelli** (G.) Ett fall af tetani, orsakad af magkräfta. [A case of tetanus caused by stomach cancer.] Hygiea, Stockholm, 1899, lxi, pt. 2, 384-393.—**Toms** (S. W. S.) Study of a case of carcinoma ventriculi, with three perforations in the posterior wall; history of antecedent gastric ulcer. N. York M. J., 1894, lx, 141-146.—**Tournerier**. De la péritonite antérieure suppurée dans le cancer d'estomac; rôle étiologique d'un

Stomach (Cancer of, Complications and sequelæ of).

ulcère perforant le cancer. Lyon méd., 1897, lxxxix, 73-84.—**Trékaki**. Cancer de l'estomac; cancer secondaire du péritoine, des ovaires et de l'utérus. Bull. Soc. anat. de Par., 1890, lxxv, 241-245.—**von Treyden**. Squirrh des Magens mit weit verbreiteter Verknöcherung der Arterien. Prov. San-Ber. d. k. Med.-Coll. zu Königsb. (1836, 2. Sem.), 1838, 35-38.—**Vedel** (V.) Cancer de l'estomac avec perforation et abouchement dans une masse ganglionnaire; péritonite aiguë fibrineuse. N. Montpel. méd., 1898, vii, 415-454.—**Viannay** & **Truchet**. Cancer de l'estomac propagé à l'ombilic; péritonite suppurée; fistule gastro-cutanée. Loire méd., St-Etienne, 1908, xxviii, 127-133.—**Vigouroux** (A.) Épithélioma de la petite courbure de l'estomac chez un mélancolique; noyaux secondaires du foie; petit noyau de cellules épithéliales dans l'écorce cérébrale. Bull. et mém. Soc. anat. de Par., 1903, lxxxviii, 518.—**Vilcoq** & **Lanery**. Cancer de l'estomac; péritonite adhésive et perforation de la paroi antérieure de l'estomac; phlegmon gangréneux et fistule gastro-cutanée. Gaz. hebdom. de méd., Par., 1896, xliiii, 137-139.—**Viayoff** (G. M.) Rol podvizhnoi pochki pri rakovom zabollevanii zhe-ludka i kisheka. [Rôle of a movable kidney in cancer of the stomach and intestines.] Med. Obozr., Mosk., 1906, lxxvi, 672-675.—**Walker** (J. W.) A case of pyloric carcinoma and melanoholia, with internal illusions. Am. J. Insan., Chicago, 1897, liii, 510-512.—**Watson** (W. H.) Carcinomatous involvement of the pylorus, with almost total obstruction of its caliber. Am. Pract. & News, Louisville, 1902, xxvii, 56-60.—**Widal** (F.) Adénopathies sus-claviculaire gauche, à évolution rapide, chez un cancéreux de l'estomac; adénopathie axillaire gauche concomitante. Bull. et mém. Soc. méd. d. hôp. de Par., 1903, 3. s., x, 828.—**Winterberg** (J.) Zwei Fälle von Magenkarzinom mit Perforation durch die vordere Bauchwand. Wien. klin. Rundschau, 1898, xii, 583; 607.—**Witte** (W. C. F.) Carcinoma of the stomach, retrogressive lymphatic transport, multiple carcinomatous constrictions of the ileum and triple simultaneous perforations. Phila. M. J., 1898, i, 846-848.—**Zacchiri** & **Lemaire**. Cancer de l'estomac; abcès juxta-stomacal communiquant avec la cavité gastrique. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 95.—**Zanini** (P.) Epithelioma tubulare cilindrico nello stomaco e nell' intestino di una gallina. Clin. vet., Milano, 1907, xxx, sez. prat., 773-775.—**Zuccarelli**. Cancer de l'estomac; perforations multiples de cet organe; péritonite consécutive. Marseille méd., 1891, xxviii, 815-818.

Stomach (Cancer of, Diagnosis of).

See, also, Liver (Tumors of, Cancerous); Pancreas (Cancer of, Diagnosis, etc., of); Stomach (Cancer of, Blood in); Stomach (Cancer of, Diagnosis of) by gastric acidity; Stomach (Cancer of, Diagnosis of) by precipitation of albumen; Stomach (Cancer of, Eye in); Stomach (Cancer of, Urine in); Stomach (Diseases of, Diagnosis of); Stomach (Ulcer of, Diagnosis of).

BLANCHE (R.) *Contribution à l'étude des affections de l'estomac; cytodagnostic du cancer de l'estomac. 8°. Paris, 1906.

BOTSQUET (M.) *Contribution à l'étude du chimisme gastrique dans le cancer de l'estomac; sa valeur dans le diagnostic et ses indications thérapeutiques. 4°. Paris, 1896.

BRUGIÈRE (M.) *Des faux cancers de l'estomac. 8°. Paris, 1904.

BUSSE (K.) *Ueber Fieber bei Magenkarzinom. 8°. Berlin, 1909.

DEUTSCHLÄNDER (K. [E. W.]) *Ueber die diagnostische Bedeutung des Magenchemismus bei Carcinoma ventriculi. 8°. Greifswald, 1896.

FISCHER (H.) *Zur Kenntnis des carcinomatösen Mageninhalts. [Munich.] 8°. Leipzig, 1908.

Also, in: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipz., 1908, pt. 2, 2. Hlfte., 27-30. Also, in: Deutsches Arch. f. klin. Med., Leipz., 1908, xciii, 98-106.

FRÉNOY (G.) *Contribution à l'étude des faux cancers de l'estomac. 4°. Paris, 1896.

GARCIN (A.-G.) *De la fièvre dans le cancer de l'estomac. 4°. Lyon, 1893.

GARRET (J.) *Contribution à l'étude des néoplasmes de l'estomac; du cancer conjonctif sous-muqueux. 4°. Lyon, 1892.

Stomach (Cancer of, Diagnosis of).

GAY-BONNET (C.) *De quelques signes diagnostiques du cancer de l'estomac. 8°. Lyon, 1903.

GÜNTHER (K. O.) *Scirrhus ventriculi difusus mit hochgradiger Verkleinerung des Magens unter geringfügigen klinischen Erscheinungen. 8°. Leipzig, 1908.

GUILLE-DESBUTTES. *De la forme hépatogangréneuse du cancer de l'estomac; contribution à l'étude des formes du cancer de l'estomac. 8°. Paris, 1903.

HERSCHEL (G.) The diagnosis of cancer in the stomach in its early stage. 8°. London, 1903.

HOLZKNECHT (G.) & JONAS (S.) Die radiologische Diagnostik der intra- und extraventriculären Tumoren und ihre spezielle Verwertung zur Frühdiagnose des Magencarcinoms. 8°. Wien, 1908.

JASTENSKI (H.) *Étude sur une forme latente de l'épithéliome stomacal (forme d'ictère chronique). 4°. Paris, 1895.

KANDEL (G.) *Des formes anormales du cancer de l'estomac. 8°. Nanc., 1898.

MEY (E.) *Ueber profuse Magenblutungen und Hydrops anasarca als initiale Symptome des Magencarcinoms. [Dorpat.] 8°. Cassel, 1891.

OSLER (W.) & McCRAE (T.) Cancer of stomach. A clinical study. 8°. Philadelphia, 1900.

PINCHART (G.-L.) *Étude clinique de la fièvre essentielle dans le cancer de l'estomac, et en particulier de sa forme intermittente. 8°. Lille, 1906.

REIMERS (G. [A. H. T.]) *Ueber die Dauer des Magenkrebses. 8°. Kiel, 1893.

RÉSIBOIS (A.) *De quelques formes anormales du cancer de l'estomac. 8°. Paris, 1898.

RÖHMER (W. A. M. C. L. T.) Latente Magenkrebs. 8°. Berlin, 1902.

RÍZ Y ORTIZ (A. M.) *Algunos apuntes sobre diagnóstico del cáncer del estómago. 8°. México, 1890.

SANEROT (P.) *Le cancer de l'estomac à évolution lente. L'ulcus rodens gastrique. (Étude clinique. La thérapeutique chirurgicale.) 8°. Lyon, 1906.

SCHULZ (W.) *Ein Beitrag zur Lehre von der Differentialdiagnose zwischen Ulcus und Carcinoma ventriculi. [Marburg.] 8°. Cassel, 1893.

AARON (C. D.) The early diagnosis of cancer of the stomach. J. Am. M. Ass., Chicago, 1897, xxviii, 533. Also: Canada Lancet, Toronto, 1897-8, xxx, 395-398. Also, Reprint.—ACKERMANN (W.) The early diagnosis of gastric carcinoma. Wisconsin M. J., Milwaukee, 1907-8, vi, 391-399.—AKIN (H. L.) The diagnosis of cancer of the stomach. West. M. Rev., Lincoln, Neb., 1905, x, 418-428.—ALBU (A.) Zur Frühdiagnose des Magencarcinoms. Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 2103.—ALBU (A.) & NEUBERG (C.) Chemisches zur Carcinomfrage. 4. Ueber ein Vorkommen von Indol im Mageninhalt bei Carcinom. Biochem. Ztschr., Berl., 1906, i, 541-544.—ÁLDOR (L.) A gyomorrák korai diagnóisa. [The early diagnosis of cancer of the stomach.] Budapesti orv. ujság, 1907, v, 247-250. Also, transl.: Wien. klin. Wchnschr., 1907, xx, 598-600.—ANDERS (H. S.) Two cases of gastric cancer, with interesting clinical features. Codex med. Phila., 1895-6, ii, 37-40, 2 pl. Also, Reprint.—ANDERS (J. M.) The nature of carcinoma in general, and the early diagnosis of gastric carcinoma. N. York M. J. [etc.], 1908, lxxxviii, 965-969.—ANDERSON (H. B.) Supraclavicular lymph nodes in gastric carcinoma. Canad. Pract. & Rev., Toronto, 1906, xxxi, 179-184.—AUDIBERT. Cancers latents de l'estomac et du pancréas ne s'étant manifestés pendant la vie par aucun symptôme. Marseille méd., 1902, xxxix, 280.—BADUEL (A.) & PAGANELLI (E.) La febbre nel carcinoma gastrico. Riv. crit. di clin. med., Firenze, 1906, vii, 485;

Stomach (Cancer of, Diagnosis of).

501.—BALÁS (D.) Primaer gyomorrák korai diagnósisának ritkább esete. [Rare case of early diagnosis of primary cancer of the stomach.] Orvosi hetil., Budapest, 1909, liii, 238.—BARD (L.) Les formes cliniques du cancer de l'estomac. Semaine méd., Par., 1904, xxiv, 265-268.—BARTLETT (C.) The diagnosis and treatment of cancer of the stomach. Hahneman. Month., Phila., 1901, xxxvi, 156-169.—BASSLER (A.) Early diagnosis of gastric carcinoma. Med. Rec., N. Y., 1908, lxxiv, 1088-1090. Also, Reprint. — A case of ulcer carcinomatous diagnosed during life: partial autopsy. Am. Med., Burlington, Vt., & N. Y., 1909, iv, 83-86. Also, Reprint.—BÉCLÈRE. Présentation d'un radiogramme montrant l'image typique d'un cancer du pylore. Bull. et mém. Soc. radiol. méd. de Par., 1909, i, 131-133, 1 pl.—BENEDICT (A. L.) Some so-called diagnostic points of gastric carcinoma. Internat. M. Mag., Phila., 1897-8, 181-185.—BENSAUDE (R.) Étude clinique des métastases intestinales du cancer de l'estomac; importance diagnostique des métastases rectales. Bull. et mém. Soc. méd. d. hôp. de Par., 1910, 3. s., xxix, 382-408.—BETTMANN (H. W.) Carcinoma of the stomach from the standpoint of diagnosis in our daily practice. Cincin. Lancet-Clinic, 1900, n. s., xlv, 525-530.—DE BEURMANN & GUGEROT. Syndrome rappelant le xeroderma pigmentosum au cours d'un épithélioma gastrique. Bull. Soc. franç. de dermat. et syph., Par., 1906, xvii, 250. Also: Ann. de dermat. et syph., Par., 1906, 4. s., vii, 391.—BIRD (F. D.) Conditions simulating cancer of the stomach. Brit. M. J., Lond., 1910, ii, 952.—BLOCH (O. E.) Early diagnosis of cancer of the stomach. Louisville Month. J. M. & S., 1902-3, ix, 468-471.—BOAS (J.) Beiträge zur Kenntnis des Magencarcinoms. Arch. f. Verdauungskr., Berl., 1901, vii, 413-432. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 750-771. — Ueber Untersuchungsstationen für Krebsverdächtige. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 747-749.—BOINET & POÉSY. Cancer latent de l'estomac. Marseille méd., 1906, xliii, 369.—BRANN (W. S.) Ueber die Frühdiagnose des Magencarcinoms. Wien. med. Bl., 1900, xxiii, 714-719.—BRANNER (L.) Ein kasuistischer Beitrag zur radiologischen Frühdiagnose des Magenkarzinoms. Arch. f. phys. Med. u. med. Techn., Leipz., 1905-6, i, 11-15.—BRANNSTEIN (A. P.) O ranнем raspoznavanii raka zheludka. [Early diagnosis of cancer of the stomach.] Novoye y Med., S.-Peterb., 1910, iv, 59; 114.—BREUER (M.) Diagnostic et symptomatologie du cancer de l'estomac. J. méd. de Brux., 1909, xiv, 323-325.—BROWN (M. A.) Some difficulties in the diagnosis of cancer of the stomach. Lancet-Clinic, Cincin., 1907, lxxxviii, 426-430.—BROWN (P. K.) Bacterial examination of the stools in suspected cancer of the stomach. J. Am. M. Ass., Chicago, 1909, liii, 1525.—BRYANT (J. H.) A clinical lecture on the early types of carcinoma of the stomach. Clin. J., Lond., 1899-1900, xv, 341-352.—BUHLIG (W. H.) & McCLEURE (W. L.) A case of gastric carcinoma with metastases in the cervical glands simulating clinically glandular tuberculosis. Quart. Bull. Northwest Univ. Med. Sch., Chicago, 1910, xi, 259-262.—BUHRE (B.) Om mjölksyrereaktionens betydelse för diagnosen af magkräfta. [The significance of lactic acid reaction for the diagnosis of cancer of the stomach.] Hygiea, Stockholm, 1897, lix, 1-116, 1 pl.—BURGERHOUT (H.) Bijdrage tot de symptomatologie van carcinoma ventriculi. Nederl. Tijdschr. v. Geneesk., Amst., 1904, 2. r., xl, d. 1, 844-850.—BURT (S. S.) Gallertkrebs des Magens und des Omentums; Diagnose durch Paracentese. Deutsche Praxis. Ztschr. f. prakt. Aerzte, München, 1902, xi, 1; 47.—CADE (A.) Sur les difficultés du diagnostic du cancer de l'estomac et la valeur sémiologique des gastrorragies occultes. Arch. d. mal. de l'appar. digest. [etc.], Par., 1909, iii, 398-416.—CALDR (F. M.) Certain points in the diagnosis of gastric carcinoma. Tr. Med.-Chir. Soc., Edinb., 1901, n. s., xx, 148.—CAULFIELD (W. B.) Cancer of the stomach. Internat. Clin., Phila., 1894, 3. s., iv, 94-102.—CANNAC. Nouveau cas de cancer latent de l'estomac chez un aliéné. Bull. Soc. de méd. du nord 1908, Lille, 1909, 175.—CAPPS (J. A.) Digestion leucocytosis as an aid in diagnosis of cancer of the stomach. Boston M. & S. J., 1897, cxxxvii, 468, 1 tab.—CARRIÈRE (G.) Sur un cas de cancer latent de l'estomac. Arch. clin. de Bordeaux, 1895, iv, 361-369.—CASARETTI (V.) Contributo allo studio clinico e semeiotico del carcinoma gastrico. Riforma med., Roma, 1901, xvii, pt. 1, 148-151.—CASTIELLA (E.) Diagnóstico precoz del cáncer del estómago. Gac. méd. d. Norte, Bilbao, 1909, xv, 81; 121.—CAVAZZANI (A.) Cancro dello stomaco e del pancreas, simulante la linite plastica. Riv. veneta di sc. med., Venezia, 1895, xxii, 375-378.—CESTAN (R.) Crises de si-alorrhée au cours d'un cancer latent de l'estomac. Toulouse méd., 1909, n. s., xi, 97-101.—CHACE (A. F.) Diagnosis of carcinoma of the stomach from a fragment of the tumor obtained by means of the stomach tube. Post-Graduate, N. Y., 1907, xxii, 907-910.—CHAMBERS (G.) The diagnosis of carcinoma of the pylorus. Dominion

Stomach (Cancer of, Diagnosis of).

M. J., Toronto, 1907, xxviii, 68-73.—**Chase** (R. F.) Diagnosis of gastric cancer. Boston M. & S. J., 1907, clvii, 721-724. Also, Reprint.—**Cheney** (W. F.) The diagnosis of cancer of the stomach. Am. Med., Phila., 1902, iv, 1001-1003. Also: Bull. méd. de Québec, 1902-3, iv, 491-500.—**Chiadini** (M.) Contributo allo studio del carcinoma gastrico: osservazioni cliniche, chimiche e microscopiche. Lavori d. Cong. d. med. int. 1904, Roma, 1905, xiv, 513.—**Chiariutini** (E.) Sul valore dell'acido lattico gastrico per la diagnosi di cancro dello stomaco. Gazz. d. osp., Milano, 1897, xviii, 618-616.—**Clarke** (J. M.) On the diagnosis of cancer and of simple dilatation of the stomach. Bristol M.-Chir. J., 1895, xiii, 181-191.—**Clément**. Corps étrangers de l'estomac simulant un cancer de cet organe. Lyon méd., 1893, lxxiii, 297.—**Clermont** (G.) Les réactions de Weber et de Meyer dans le cancer de l'estomac. Centre méd. et pharm., Gannat, 1908-9, xiv, 65-70.—**Cohnheim** (P.) Zur klinisch-mikroskopischen Diagnostik der nicht-pylorischen Magenkarzinome; mit Bemerkungen über das Vorkommen von Protozoen im Inhalt des carcinomatösen Magens. Klin.-exper. Beitr. z. inn. Med. Festschr. . . Lazarus, Berl., 1899, 65-90. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 725-747. — Die Diagnose des Magenkarzinoms vor Fühlbarkeit eines Tumors mit Bemerkungen über die Therapie. Deutsche med. Presse, Berl., 1903, vii, 138-140. — Zur Frühdiagnose des Magenkarzinoms. Deutschemed. Wehnschr., Leipz. u. Berl., 1894, xx, 438. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 650-655.—**Colinet** (E.) Épithélioma primitif latent de l'estomac et secondaire du foie chez une femme jeune. Bull. Soc. anat. de Par., 1892, lxxvii, 697-702.—**Cook** (J. E.) A case diagnosed carcinoma ventriculi with rare and unexpected findings. Med. Fortnightly, St. Louis, 1906, xxx, 384-388.—**Courmont** (J.) & **Froment**. La fièvre dans le cancer de l'estomac. Bull. Soc. méd. d. hôp. de Lyon, 1903, ii, 401-403.—**Crane** (A. W.) X-ray evidence in gastric cancer. J. Am. M. Ass., Chicago, 1909, liii, 1962-1964.—**Croner** (W.) Die Frühdiagnose des Magenkarzinoms und ihre Bedeutung für die Therapie. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1899, v, 405-422. — Ueber die Bedeutung der Mageninhaltsuntersuchung für die Frühdiagnose des Magenkrebes. Ztschr. f. Krebsforsch., Jena, 1904, ii, 267-274.—**Cuneo**. Cancer de l'estomac simulat la finité plastique. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 632.—**D.** (L.) Diagnostic du cancer de l'estomac. Rev. méd., Louvain, 1899, xvii, 72-75.—**Da Gradi** (A.) Sui metodi nuovi di diagnosi biologica del carcinoma gastrico. Gazz. med. ital., Torino, 1910, lxi, 401; 411.—**David** (A.) Cancer latent de l'estomac avec métastases nombreuses. J. d. sc. méd. de Lille, 1902, ii, 417-420.—**Davis** (R. H.) The early diagnosis of carcinoma of the stomach. Am. Pract. & News, Louisville, 1910, xlv, 239-244.—**Deguy**. Diagnostic du cancer de l'estomac. Rev. gén. de clin. et de thérap., Par., 1897, xi, 36-39.—**Demons**. Cancer du pylore; dilatation de l'estomac. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1889, x, 122.—**Depla**. Enige woorden over het vroegtijdig erkennen van maagkanker. Handel. v. h. vlaamsch nat.-en geneesk. Cong. Gent. & Antwerpen, 1901, v, 109-113.—**Devie** (E.) & **Casella** (P.) Glycosurie dans un cas de cancer secondaire du pancréas, ou cancer de l'estomac chez un diabétique. Province méd., Lyon, 1900, xiv, 601-603.—**Devie** (E.) & **Chatin**. Double carcinome de l'estomac; fièvre à type intermittent. *Ibid.*, 1892, vi, 445; 457.—**Di Cristina** (G.) La diagnosi precoce del cancro dello stomaco allo stato attuale della scienza. Tommasi, Napoli, 1905-6, i, 257-260.—**Dobson** (J. F.) & **Jamieson** (J. K.) Early diagnosis and treatment of cancer of the stomach. Brit. M. J., Lond., 1909, i, 1269.—**Dock** (G.) Cancer of the stomach in early life, and the value of cells in effusions in the diagnosis of cancer of the serous membranes. Tr. Ass. Am. Physicians, Phila., 1897, xii, 152-167, 1 pl. Also: Am. J. M. Sc., Phila., 1897, n. s., cxiii, 655-668, 2 pl.—**Douglas** (C.) Some practical observations on the early diagnosis of cancer of the stomach. Edinb. M. J., 1900, n. s., vii, 451-462.—**Disrue** (J.) Magenkrebs und Magenresektion. St. Petersb. med. Wehnschr., 1909, xxxiv, 45-49.—**Duckworth** (Sir D.) A clinical lecture on cancer of the stomach. Clin. J., Lond., 1893, ii, 113-120.—**Duplant**. Épithélioma diffus de l'estomac ou linité plastique. Lyon méd., 1899, xc, 337-340.—**Dwyer** (R. J.) Carcinoma of stomach, causing atrophy of the organ, without pyloric obstruction. Canada Lancet, Toronto, 1903-4, xxxvii, 810-814.—**Early** (The) diagnosis of carcinoma of the stomach. Med. Rec., N. Y., 1900, lviii, 379.—**Edsall** (D. L.) & **Rife** (C. A.) Pyloric carcinoma with symptoms resembling gastrocolic fistula. Am. Med., Phila., 1903, vi, 584-587.—**Ehret** (H.) Valeur de la présence du bacille biliforme dans l'estomac pour le diagnostic precoce du cancer de cet organe. Semaine méd., Par., 1901, xxi, 74.—**Einhorn** (M.) The early recognition and management of malignant disease of the digestive organs. N. York M. J., 1899, lxx, 162-164.—**Elliott** (C. A.) Gram stain on the stools; a method ap-

Stomach (Cancer of, Diagnosis of).

licable in the diagnosis of carcinoma of the stomach. Illinois M. J., Springfield, 1906, ix, 616-619. Also: Surg. Gynec. & Obst., Chicago, 1906, ii, 605-608, 1 pl.—**Elser** (H.) Die Frühdiagnose des Magenkarzinoms. Berl. Klinik, 1908, xx, 225. Hft., 1-22.—**Emerson** (C. P.) Der Einfluss des Carcinoms auf die gastrischen Verdauungsvorgänge. Deutsches Arch. f. klin. Med., Leipz., 1901-2, lxxii, 415-441. Also, *transl.* [Abstr.]: Johns Hopkins Hosp. Bull., Balt., 1902, xlii, 91.—**Erlanger** (Berta). Beiträge zur Diagnose des Magenkarzinoms mit besonderem Hinweis auf das Schmerzsymptom. Arch. f. Verdauungskr., Berl., 1910, xvi, 728-752.—**Faulhaber**. Die Bedeutung der Röntgenuntersuchung für die Diagnose des Magenkarzinoms. Deutsches Arch. f. klin. Med., Leipz., 1910, ci, 177-197.—**Fawcett** (J.) Cancer of the stomach; its clinical varieties, diagnosis, and treatment. Clin. J., Lond., 1905-6, xxvii, 57; 74.—**Fawitzki** (A. P.) Ueber latent verlaufendes Magenkarzinom. Zentralbl. f. Stoffwechsel- u. Verdauungskr., Götting., 1905, vi, 69-88.—**Fedeli** (C.) Sur le cancer latent de l'estomac à forme anémique. (Note clinique.) Rev. mens. de la presse méd. ital., Milan, 1910, ii, 1-11.—**Fenwick** (W. S.) The early diagnosis of cancer of the stomach. Edinb. M. J., 1898, n. s., iii, 254; 401.—**Fey** (J.) & **Lefmann** (G.) Ueber das Vorkommen hämolytisch wirkender Substanzen im Mageninhalt und ihre Bedeutung für die Diagnose des Magenkarzinoms. Med. Klin., Berl., 1908, iv, 1761.—**Fischer** (W.) Ueber zwei Fälle von latent verlaufendem Magenkarzinom. Wien. med. Wehnschr., 1895, xlv, 1505-1507.—**Fischl** (L.) & **Porges** (F.) Röntgen-Untersuchungen des Magen-Darm-Trakts mit spezieller Berücksichtigung der Frühdiagnose des Magenkarzinoms. Prüg. med. Wehnschr., 1910, xxxv, 545-548.—**Fowler** (G. F.) A plea for the early operative diagnosis of carcinoma of the stomach. Brooklyn M. J., 1906, xx, 11-15. [Discussion], 27-32.—**Fratti** (G.) Contributo alla sintomatologia del carcinoma gastrico. Gazz. d. osp., Milano, 1906, xxvii, 975.—**Friedenwald** (J.) & **Hotaling** (A. S.) Latent cancer of the stomach. Maryland M. J., Balt., 1898, xxxix, 610. Also: Med. Rec., N. Y., 1898, liv, 439. Also: Clin. J., Lond., 1898, xii, 499.—**Gade** (F. G.) Stykkeaf Carcinoma ventriculi optaget med Mavepumpe. [D'un fragment de "carcinoma ventriculi" enlevé par la pompe stomacale. Res., p. 915.] Norsk Mag. f. Lægevidensk., Christiania, 1893, 4, s., viii, 907-909.—**Gallenga** (P.) Sulla diagnosi di sede sopra o sotto cardiaca del cancro del cardiacus. Policlin., Roma, 1902, ix, sez. med., 574-580.—**Galli** (G.) L' aumento di peso nei malati di cancro dello stomaco. Clin. med. ital., Milano, 1904, xliii, 355-361.—**Gantliere** & **Pillardy** (A.) La recherche de l'hémoglobine dans les matières fécales, dans les cas de cancer de l'estomac et d'ulcère gastrique. Gaz. d. hôp., Par., 1904, lxxvii, 1174.—**Gerster** (A. G.) Surgical reflections on the diagnosis of cancer of the stomach. Med. Rec., N. Y., 1904, lxxvi, 681-684.—**Giacomelli** (G.) Carcinoma gastrico con sintomatologia intestinale. Clin. mod., Pisa, 1903, ix, 313-315.—**Giavarini** (G.) Sul cancro latente dello stomaco. Riv. clin., Milano, 1892, xxxi, 497-512.—**Gilbert** (A.) & **Lippmann** (A.) Du cancer de l'estomac à forme hépatogangréneuse. Bull. et mém. Soc. méd. d. hôp. de Par., 1903, 3, s., xx, 871-882.—**Gilbride** (J. S.) Symptomatology and diagnosis of cancer of the stomach. Penn. M. J., Athens, 1905-6, ix, 341-343. [Discussion], 348-350.—**Glaesner** (K.) Tryptophanreaction und Magenkarzinom. [Vorläufige Mittheilung.] Berl. klin. Wehnschr., 1903, xl, 599.—**Gluzinski** (A.) O wczesnem rozpoznawaniu raka żołądka. [Early diagnosis of cancer of the stomach.] Gaz. lek., Warszawa, 1902, 2, s., xxii, 1; 35; 63; 91.—**Godart-Danhiéux**. Contribution à l'étude du diagnostic du cancer de l'estomac. Ann. de la Policlin. de Par., 1896, vi, 332-344. — Sur le diagnostic du cancer de l'estomac. Policlin., Brux., 1897, vi, 39-48.—**Godlewski**. Une observation de pseudo-cancer de l'estomac. Bull. Soc. de méd. de Par. (1884), 1885, xix, 15-17.—**Goggia** [et al.]. Intossicazione professionale o carcinosi gastrica? Cron. d. clin. med. di Genova, 1903, ix, 7-9.—**Gompertz** (L. M.) Early diagnosis of gastric cancer, with report of a case. Med. Rec., N. Y., 1907, lxxii, 553-555.—**González Campo** (J.) Diagnóstico diferencial del cáncer del estómago. Otorino-laringol. españ., Madrid, 1898-9, i, 314; 331. — Diagnóstico clínico, químico e histológico de un cáncer gástrico. *Ibid.*, 425-428. — Un diagnóstico de cáncer del estómago. Rev. espec. méd. La otorino-laringol. españ., Madrid, 1901, iv, 113-115.—**Gordon** (A.) The semeiotic value of the different symptoms in cancer of the stomach. N. York M. J., 1898, lviii, 441-443. Also, Reprint.—**Gordon** (W.) The cardiac dullness in cases of cancer. Med.-Chir. Tr., Lond., 1904, lxxxvii, 327-327. — The early diagnosis of cancer of the stomach. Lancet, Lond., 1910, i, 752.—**Gouget**. Forme ténique du cancer du pylore. Bull. et mém. Soc. méd. d. hôp. de Par., 1903, 3, s., xx, 508-513. Also: Bull. med., Par., 1903, xvii, 435.—**Grafe** (E.) Ueber die Bedeutung der Oelsäure für die Diagnose des Magenkarzinoms. München, med.

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Wehnschr., 1910, lvii, 1977-1979.—**Grafe** (E.) & **Röhlmer** (W.) Ueber das Vorkommen hamolytisch wirkender Substanzen im Mageninhalt und ihre Bedeutung für die Diagnose des Magenkarzinoms. Deutsches Arch. f. klin. Med., Leipzig, 1908, xciii, 161; xciv, 239; 597.—**Graham** (A. B.) The present position of the diagnosis of cancer of the stomach. Tr. Indiana M. Soc., Logansport, 1891, 296-302. Also: St. Louis Cour. Med., 1901, xxv, 41-47.—**Grant** (H. H.) Probable malignant disease of the stomach. Louisville Month. J. M. & S., 1901-2, viii, 407.—**Grön** (F.) Coma ved cancer ventriculi. [Sur un cas de coma dyscrasique. Rés., 1201.] Norsk Mag. f. Lægevidensk., Kristiania, 1899, 4, R., xiv, 1168-1172.—**Guelliot** (O.) Faux cancer du pylore. Union méd. du nord-est, Reims, 1900, xxiv, 261-265.—**Halipré** (A.) La "tumeur" comme élément de diagnostic dans le cancer de l'estomac. Normandie méd., Rouen, 1908, xxiv, 514-546. Also: Rev. méd. de Normandie, Rouen, 1908, 437-439.—**Hanot** (V.) Modifications de l'appétit dans le cancer de l'estomac et du foie. Assoc. franç. pour l'avance. d. sc. C. r. 1898, Par., 1894, xxii, pt. 2, 819-823.—**Hayem** (G.) Diagnostic du cancer du pylore. Méd. mod., Par., 1898, ix, 369-372. —. Le diagnostic précoce du cancer de l'estomac. Tribune méd., Par., 1898, 2, s., xxx, 425. —. Des difficultés que présente parfois le diagnostic du cancer de l'estomac. Gaz. heb. de méd., Par., 1899, n. s., iv, 433-437. —. Le cancer douloureux de l'estomac. J. de méd. int., Par., 1905, ix, 258-260. Also: Arch. gén. de méd., Par., 1905, ii, 2773-2783.—**Hektoen** (L.) The diffuse infiltrating form of carcinoma of the stomach. J. Am. M. Ass., Chicago, 1898, xxx, 1384.—**Hemmeter** (J. C.) The early diagnosis of cancer of the stomach. Med. Rec., N. Y., 1899, lvi, 577-583. Also, Reprint. —. The diagnosis of cancer of the stomach. Tr. Am. Surg. Ass., Phila., 1900, xviii, 138-164. [Discussion], 224-245. Also: Ann. Surg., Phila., 1900, xxxii, 96-122. Also, Reprint. —. Histologic studies relating to the early diagnosis of carcinoma of the stomach. Phila. M. J., 1900, v, 279-288. Also, Reprint. —. An address on the diagnosis of cancer of the stomach. Lancet, Lond., 1901, ii, 829-835.—**Henry** (F. P.) Diagnosis of cancer of the stomach. Internat. Clin. J., Phila., 1892, 2, s., ii, 54-61.—**Herald** (J.) A case of chronic gastritis complicated with carcinoma unrecognized and unrecognized during life. Kingston M. Quart., 1896-7, i, 53-57.—**Hertz** (A. F.) The early diagnosis of cancer of the stomach. Med. Press & Circ., Lond., 1909, n. s., lxxvii, 296-298.—**Hoffmann** (R.) Diseases of the stomach; their practical diagnosis with special reference to the early diagnosis of cancer of the stomach and its treatment. Maryland M. J., Balt., 1899, xlii, 237-247.—**Holzknicht** (G.) Ueber die radiologische Untersuchung des Magens im allgemeinen und ihre Verwertung für die Diagnose des beginnenden Carcinomes im besonderen. Berl. klin. Wehnschr., 1906, xliii, 127-130. Also: Verhandl. d. Berl. med. Gesellsch. (1906), 1907, xxxvii, pt. 2, 1-10. [Discussion], pt. 1, 3-9.—**Huchard** (H.) Die falschen Magenkrebs. Internat. klin. Rundschau, Wien, 1894, viii, 441-44.—**Inouye** (Y.) [Remarks on change of place of clearly diagnosed cancer of the stomach.] Okayama Gaku Kwai Zasshi, 1896, 75-78.—**Johnston** (C. H.) Some points in the differential diagnosis of cancer of the stomach. J. Mich. M. Soc., Detroit, 1903, ii, 105-110.—**Johnston** (G. W.) & **Stewart** (A.) The value of certain chemical and microscopical procedures in the diagnosis of cancer of the stomach. Tr. M. Soc. Dist. Columb. (1897), 1898, ii, 17-202. Also: Nat. M. Rev., Wash., 1897-8, vii, 315-330.—**Jones** (A. A.) The diagnosis of gastric carcinoma. Med. News, N. Y., 1896, lxxvii, 234-238.—**Josefson** (A.) Magkräfta diagnostiserad genom mikroskopisk undersökning af maginnehållet. [Cancer of the stomach diagnosed by microscopic examination of the contents of the stomach.] Hygien, Stockholm, 1901, n. f., i, 123-127.—**Kast** (L.) The early diagnosis of cancer of the stomach. Am. Med., Burlington, Vt., & N. Y., 1908, n. s., iii, 577-586.—**Kelling**. Die Ursache, die Verhütung und die Blutrück- Diagnose der Magen- und Darmkrebs. Therap. d. Gegenw., Berl., 1904, xlv, 512.—**Kerr** (E. K.) The diagnosis of carcinoma of the stomach. Medicine, Detroit, 1906, xii, 825-832.—**Kithcart** (W. I.) The diagnosis of gastric cancer. Tr. Indiana M. Soc., Fort Wayne, 1896, 172-181. [Discussion], 313.—**Klein** (E.) Affection stomacale simulant le cancer. J. d. sc. méd. de Lille, 1902, ii, 348.—**Knapp** (M. I.) How easily we can be mistaken in the diagnosis of cancer of the stomach. Med. News, N. Y., 1903, lxxxii, 590-592.—**Kochler** (G. F.) Report of a case of carcinoma of the stomach in a young woman, simulating nervous vomiting. Northwest Med., Seattle, 1910, n. s., ii, 305.—**Koettlitz** (H.) Deux cas atypiques de carcinome gastrique. Policlin., Brux., 1903, xii, 529-536.—**Kolbé**. La radioscopie dans la gastrocarcinose. Médecin prat., Par., 1908, iv, 51-57.—**Korányi** (S.) A gyomorcarcinoma korai diagnózisa. [The early diagnosis of gastric carcinoma.] Orvosi hetil., Budapest, 1906, i, 1117-1119.—**Kramer-Petersen**. Om diagnosen af cancer ventriculi. Ugesk. f. Læger, Kjøbenhavn, 1910, lxxii, 23-42.—**Kuttner** (L.) The diagnosis of carcinomata of the stomach. Clin. Rev., Chicago, 1905, xxii,

Stomach (Cancer of, Diagnosis of).

90-98. Also, transl.: Berl. klin. Wehnschr., 1906, xliii, 840; 878.—**Labat**. Cancer latent de l'estomac. Bull. Soc. d'anat. et physiol. de Bordeaux, 1897, xviii, 311.—**Lafarelle**. Cancer du pylore et de l'estomac avec énorme dilatation de l'organe passée inaperçue. *Ibid.*, 1899, xx, 230-232.—**Laidlaw** (G. F.) Cancer of the stomach. N. Am. J. Homœop., N. Y., 1906, liv, 442-447.—**Lamy** (L.) Étude de statistique clinique de 134 cas de cancer de l'œsophage et du cardia. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 451-475.—**Lande** (A.) Kilka słów o niestalości objawu wymiotów przy raku żołądka. [On the inconstancy of the symptom of vomiting in cancer of the stomach.] Gaz. lek., Warszawa, 1897, 2, s., xvii, 990-996.—**Lange** (S.) Carcinoma of the stomach, two cases diagnosed by the X-ray. J. Am. M. Ass., Chicago, 1910, liv, 873.—**Laroque** (G. P.) Carcinoma of the stomach; its early diagnosis. Am. J. Clin. M., Chicago, 1906, xiii, 1189-1191. Also: Carolina M. J., Charlotte, 1906, lv, 79. Also: Richmond J. Pract., 1906, xx, 97-100.—**Latzel** (R.) Zur Diagnostik und Symptomatologie des Magenkarzinoms. Med. Klin., Berl., 1909, v, 465-468.—**Leucmann**. Die Erkrankungen der regionären Lymphdrüsen beim Krebs der Pars pylorica des Magens. Arch. f. klin. Chir., Berl., 1902, lxxvii, 382-418.—**Lerch** (O.) An atypical case of cancer of the stomach. N. Ori. M. & S. J., 1902-3, lv, 533-539.—**Le Roy** (C.) Cancer latent de la région du pylore découvert à l'autopsie; pas de diagnostic ferme pendant les six mois de séjour à l'hôpital. J. d. sc. méd. de Lille, 1900, i, 348-350.—**Lettulle** (M.) Diagnostic du cancer de l'estomac. Gaz. méd. de Picardie, Amiens, 1896, xiv, 206; 421. Also [Abstr.]: Presse méd., Par., 1896, iv, 333.—**Leven** (G.) & **Barret** (G.) Le diagnostic radioscopique du cancer de l'estomac. Bull. et mém. Soc. anat. de Par., 1908, lxxxiii, 46-52. Also: Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3, s., xxv, 199-202.—**Levy** (H.) Zur Diagnose des Magenkarzinoms mittel der Fischer-Neubauer'schen Methode der Spaltung des Glycyltryptophans. Berl. klin. Wehnschr., 1911, xlviii, 119.—**Levy** (W.) Frühdiagnose des Magenkarzinoms. Verhandl. d. Berl. med. Gesellsch. (1909), 1910, xl, pt. 1, 59.—**Lewinski** (J.) & **Ruhland**. Die Bedeutung der mikroskopischen Mageninhaltstauung für die Diagnose des Magenkrebses. Arch. f. Verdauungskr., Berl., 1907, xiii, 168-173.—**Lewy** (B.) Ein Fall von Magenkrebs mit ungewöhnlichem Verlaufe. Berl. klin. Wehnschr., 1901, xxxviii, 425-429.—**Lifshits** (M. I.) K voprosu o rannei diagnostike raka zheludka. [Early diagnosis of cancer of the stomach.] Prakt. Vrach, S.-Peterb., 1907, vi, 825; 849; 867.—**Lipari** (G.) Contributo allo studio clinico e semeiotico del cancro gastrico. Lavori d. Cong. di med. int., Milano, 1891, iv, 90-93.—**Livierato** (S.) Biologische Untersuchungen über den Magenkrebs; vorläufige Mitteilung. Berl. klin. Wehnschr., 1909, xli, 785. —. Anwesenheit hamolytischer Substanzen im Mageninhalt und deren angeblich spezifische Bedeutung für die Diagnose des Magenkarzinoms. *Ibid.*, 1910, xlvii, 1452-1454. —. Die Magensaft-Anaphylaxie; Anwendung derselben zur Diagnose des Magenkrebses. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1910, iv, Orig., 510-519.—**Lloret** (A.) Contribución al diagnóstico del carcinoma gástrico. Rev. de cien. méd. de Barcel., 1898, xxiv, 761; 801.—**Lobo Alves** (A.) Um caso de carcinoma de estomago; diagnóstico clínico. Rev. portuguesa de med. e cirurg. prat., Lisb., 1898-9, v, 321-326.—**Loeper** (M.) Les nouveaux procédés de diagnostic du cancer de l'estomac. Progrès méd., Par., 1911, xxvii, 8-11.—**Luce**. Mikroskopische Demonstration von Häminkristallen, als solche direkt aus dem Mageninhalt bei Magenkarzinom erhalten. München. med. Wehnschr., 1903, i, 2275.—**Lucibelli** (G.) intorno ad m' adenopatia di speciale significato [nel carcinoma dello stomaco]. Gazz. internaz. di med., Napoli, 1904, vii, 307-309.—**Luis y Yagüe** (R.) Cáncer del cardias y curvadura menor diagnosticado por esofagoscopia. Rev. Ibero-Am. de cien. méd., Madrid, 1906, xvi, 35-42.—**Lyle** (W. G.) & **Kober** (P. A.) The glycol tryptophan test for carcinoma of the stomach. N. York M. J. [etc.], 1910, xci, 1151-1153.—**McCaskey** (G. W.) The early diagnosis of gastric cancer with a view to its radical cure. Fort Wayne M. J.-Mag., 1901, xxi, 1-12. Also: Toledo M. & S. Reporter, 1901, xxvii, 21-28. —. A remarkable case of gastric cancer; separate involvement of cardia and pylorus; gain of 35 pounds in weight within three months of death. Med. News, N. Y., 1904, lxxxiv, 1021.—**MacFarlane** (A.) The diagnosis of cancer of the stomach. Albany M. Ann., 1901, xxii, 249-259.—**Mchutosh** (E. F.) Diagnosis in carcinoma of the stomach. Proc. Connect. M. Soc., Bridgeport, 1905, 316-323. Also: Med. Rec., N. Y., 1905, lxxxvii, 655-657.—**MacKenty** (J. E.) Symptomatology and diagnosis of cancer of the stomach. Post-Graduate, N. Y., 1906, xxi, 1196-1215.—**McLaughlin** (J. W.) The modern diagnostic methods in cancer of the stomach. Texas State J. M., Fort Worth, 1906-7, ii, 202-204.—**MacLean** (H. S.) Symptoms and diagnosis of cancer of the stomach. Richmond J. Pract., 1904, xviii, 297-302. Also: Virginia Hosp. Bull., Richmond, 1904, i, 25-28. Also: Virginia M. Semi-Month.,

Stomach (Cancer of, Diagnosis of).

Richmond, 1904-5, ix, 516-518. — **MacLeod** (J. B.) An obscure case of cancer of the pylorus undetected during life. *Lancet*, Lond., 1892, ii, 1436. — **McPhedran** (A.) The urgency of early diagnosis of cancer of the stomach. *Tr. M. Ass. Central N. Y.*, Buffalo, 1907, xiv, 35-40. *Also*: *Internat. Clin.*, Phila., 1907, 17, s., iv, 66-81. *Also*: Buffalo M. J., 1907-8, lxiii, 506-511. — **Manges** (M.) The early diagnosis of cancer of the stomach. *Med. Rec.*, N. Y., 1895, xlvii, 518-521. — **Mamelides**. Un cas de cancer de l'estomac latent. *Gaz. méd. d'Orient*, Constant., 1904-5, 43-46. — **Marelli** (G.) Varia sintomatologia del carcinoma gastrico. *Gazz. d. osp.*, Milano, 1904, xxv, 653-656. — **Marini** (G.) Ueber die Diagnose des Magenkarzinoms auf Grund der cytologischen Untersuchung des Spülwassers; eigene Beobachtungen über den normalen und pathologischen Zelleninhalt des Magens. *Arch. f. Verdauungskr.*, Berl., 1909, xv, 251-267, 1 pl. — **Marín Pernjo** (A.) Diagnóstico del cáncer del estómago. *Rev. de med. y ciruj. práct.*, Madrid, 1896, xxxix, 81-88. — *Notas clinicas sobre el cáncer del estómago. Ibid.*, 1899, xlv, 601-607. — **Manchaire** (P.) La forme lente du cancer pylorique. *Tribune méd.*, Par., 1904, 2, s., xxxvi, 134. — **Maybaum** (J.) W sprawie rozpoznania i leczenia raka żołądka. [Diagnosis and treatment of cancer of the stomach.] *Czasopismo lek.*, Łódź, 1905, vii, 346-349. — **Méndez Estrada**. Diagnóstico del cancer del estómago. *Crón. méd. mexicana*, México, 1905, viii, 207-210. — **Menetrier** (P.) & **Aubertin** (C.) Sur un cas de cancer de l'estomac à forme anémique. *Arch. gén. de méd.*, Par., 1902, n. s., vii, 658-666. — **Michel** (M.) De l'ictère précoce dans le cancer de l'estomac. *Méd. mod.*, Par., 1892, iii, 597-599. — **Mirallié** (C.) Diagnostic du cancer de l'estomac. *Gaz. méd. de Nantes*, 1909, 2, s., xxvii, 181-192. — **Mura** (M.) Zur Diagnose des Magenkrebses und der tuberculösen Peritonitis. *Mitth. a. d. med. Fac. d. k.-jap. Univ.*, Tokio, 1898-9, iv, 171-173. — [Further remarks on the diagnosis of cancer of the stomach and peritonitis with tuberculous deposits.] *Juntendo Iji Kenkyu Kwai Zasshi*, Tokyo, 1899, 409-411. — **Mollard** (J.) & **Sarvonnat**. Sur un cas de cancer de l'estomac accompagné de fièvre. *Bull. Soc. méd. d. hôp. de Lyon*, 1903, ii, 383-392. — **Monro** (T. K.) Specimens from a case of malignant disease of the stomach with anomalous symptoms. *Glasgow M. J.*, 1894, xii, 150-152. *Also*: *Tr. Glasg. Path. & Clin. Soc.*, 1893-5, v, 36-38. — **Montagnon**. Cancer du pylore ayant simulé un ulcère rond et pouvant faire croire à la transformation de l'ulcère en cancer. *Cong. franç. de méd. Rap.*, Par., 1899, v, 944-946. *Also*: *Loire méd.*, St.-Etienne, 1900, xix, 27-30. — **Moulin** (C. M.) A clinical lecture on the early diagnosis of cancer of the stomach. *Lancet*, Lond., 1906, ii, 773-775. — The early diagnosis of cancer of the stomach. *Ibid.*, 1910, i, 822. — **Moulin** (C. M.) & **Groves** (E. W. H.) The early diagnosis of cancer of the stomach. *Ibid.*, 602. — **Müller** (J.) Demonstration eines Skirrhus des Magens, der unter dem Bilde einer Oesophagusstenose verlaufen war. *Sitzungs-b. d. phys.-med. Gesellsch. zu Würzb.*, 1901, 11-13. *Also*: *Deutsche med. Wehnschr.*, Leipz. u. Berl., 1901, xxvii, Ver.-Beil., 47. — **Murrell** (W.) The value of age and sex as aetiological factors in the differential diagnosis of gastric ulcer and carcinoma. *Med. Press & Circ.*, Lond., 1901, n. s., lxvii, 434. *Also*: *Med. Brief*, St. Louis, 1902, xxx, 33-36. — **Musser** (J. H.) & **Goodman** (E. H.) A case of carcinoma of the stomach presenting some unusual features. *Univ. Penn. M. Bull.*, Phila., 1909-10, xxii, 92-95. — **Nagayo**. [The diagnosis of carcinoma of the stomach.] *I-Cho-byo Kenkyu Kwai Kwaiho*, Tokyo, 1900-1901, ii, 169-183. — **Neubauer** (O.) & **Fischer** (H.) Fermentdiagnose des Magenkarzinoms. *München. med. Wehnschr.*, 1908, lv, 879. *Also*: *Sitzungs-b. d. ärztl. Ver. München* (1908), 1909, xviii, 16-19. — Ueber das Vorkommen eines peptidspaltenden Fermentes im carcinomatösen Mageninhalt und seine diagnostische Bedeutung. *Deutsches Arch. f. klin. Med.*, Leipz., 1909, xxvii, 499-507. — Zur Frage der Verwertbarkeit der Glyzyl-Tryptophanprobe für die Diagnose des Magenkarzinoms. *München. med. Wehnschr.*, 1911, lviii, 674. — **Nisbet** (W. O.) Gastric cancer; a diagnostic view. *Charlotte [N. C.] M. J.*, 1909, lix, 360. — **Noever** (J.) Le diagnostic précoce du cancer de l'estomac. *J. méd. de Brux.*, 1905, x, 129-132. — De la localisation des carcinomes gastriques. *Ibid.*, 1906, xi, 689-691. — **Nordman**. Cancer de l'estomac simulant la tuberculose intestinale. *Loire méd.*, St.-Etienne, 1909, xxvii, 1-6. — Sur quelques formes anormales de cancer de l'estomac. *Lyon méd.*, 1905, civ, 51-53. — **Oguro** (Y.) [A case of diffuse scirrhus of the stomach with multiple metastases of the skin.] *Chiugai Iji Shinpo*, Tokio, 1901, xxii, 793-804. — **O'Neill** (W.) A case of vomiting large masses of cancerous matter. *Lancet*, Lond., 1896, ii, 942. — **Oppenheimer** (H.) Zur Frühdiagnose des Magenkarzinoms (Tryptophanprobe und eine neue Probe mit Essigsäure). *Deutsches Arch. f. klin. Med.*, Leipz., 1910-11, ci, 294-301. — **Oppler** (B.) Zur Kenntniss des Mageninhalts beim Carcinoma ventriculi. *Deutsche med. Wehnschr.*, Leipz. u. Berl., 1895, xxi, 73-75. *Also*: *Jahresb. d. schles. Ge-*

Stomach (Cancer of, Diagnosis of).

sellisch. f. vaterl. Cult., Bresl., 1896, lxviii, 1. *Abth.*, med. Sect., 1-7. *Also*: *Ges. Beitr. a. d. Geb. d. Physiol.*, Path. u. Therap., Berl., 1886-1906, i, 656-664. — **Orłowski** (Z. F.) K diagnostikie raka zheludka. [Diagnosis of cancer of the stomach.] *Russk. Vrach*, S.-Peterb., 1904, iii, 843; 874. — **Osler** (W.) Cancer of the stomach with very rapid course. *Univ. M. Mag.*, Phila., 1894-5, vii, 248-252. *Also*, Reprint. — *Osler*. Coma in cancer of the stomach. *Johns Hopkins Hosp. Bull.*, Balt., 1902, xiii, 145. — The early diagnosis of cancer of the stomach. *Brit. M. J.*, Lond., 1907, i, 746. — **Osler** (W.) & **McCrae** (T.) Latent cancer of the stomach. *Phila. M. J.*, 1900, v, 245-247. *Also*, Reprint. — **Ots**. Carcinome latent de l'estomac. *Presse méd. belge*, Brux., 1891, xliii, 737-739. — **Otsuka** (R.) [A case of adenia gastrica with gastric carcinoma.] *Chiugai Iji Shinpo*, Tokio, 1902, xxiii, 73-79. — **Pasteur**. Malignant disease of the stomach: Raynaud phenomena. *Middlesex Hosp. Rep.*, 1901, Lond., 1903, 32. — **Patton** (J. M.) Carcinoma of the stomach (?). *Chicago Clin. Rev.*, 1895-6, v, 429-433. — **Pawinski** (J.) Rak żołądka, przebiegający pod postacią marskości wątroby. [Cancer of the stomach, with symptoms of liver cirrhosis.] *Gaz. lek.*, Warszawa, 1893, 2, s., xiii, 653-656. — **Payne** (M. J.) Malignant diseases of stomach; diagnosis in early stages. *Virginia M. Semi-Month.*, Richmond, 1907-8, xii, 509-512. *Also*: *Charlotte [N. C.] M. J.*, 1908, xxxii, 2-5. — **Pechstein** (H.) Ueber den diagnostischen Werth der Glycyltryptophanprobe bei Magenkarzinom. *Berl. klin. Wehnschr.*, 1911, lviii, 375-377. — **Perrin** (M.) Cancer latent de l'estomac (avec aësie hémorrhagique). *Rev. méd. de l'est. Nancy*, 1903, xxxv, 554-562. — **Peters** (U. J. W.) Early diagnosis of cancer of the stomach. *Alabama M. J.*, Birmingham., 1911, xxiv, 129-132. — **Pevzner** (M.) K diagnostikie raka zheludka. [Diagnosis of cancer of the stomach.] *Trudi fak. terap. klin. Imp. Mosk. Univ.*, v chest. . . V. D. Shervinskavo, 1904, 159-200. — **Pfahler** (G. E.) The Roentgen rays in the diagnosis of carcinoma of the stomach. *N. York M. J.*, 1909, xc, 333-356. *Also*: *J. Am. M. Ass.*, Chicago, 1909, lii, 853-856. — The Roentgen rays as a means of diagnosis of carcinoma of the stomach and bowel. *Med. Rec.*, N. Y., 1911, lxxix, 528-531. — **Pfannenstill** (S. A.) Om tidig diagnos af magkräfta. [Early diagnosis of cancer of the stomach.] *Hygiea*, Stockholm, 1908, 2, F., viii, 327-356. — **Pillet** (A.) Epithéliome du pylore à marche lente, dilatation puis retrait de l'estomac. *Bull. Soc. anat. de Par.*, 1890, lxxv, 77-79. — **Pirone** (R.) Su una forma di carcinoma gastrico. *Gior. d. Ass. napol. di med. e nat.*, Napoli, 1899, ix, 15-21, 1 pl. — **Pitt** (G. N.) On some obscure cases of cancer of the stomach, in which the main symptoms have been unconnected with that organ. *Practitioner*, Lond., 1905, lxxix, 443-458. — **Poltowicz** (C.) Contribution à l'étude de la maladie de Glénard et du carcinome de l'estomac à l'aide de l'insufflation directe. *Rev. méd. de la Suisse Rom.*, Genève, 1892, xii, 218; 316; 362; 424, 2 pl. — **Pons** (C.) Sur un nouveau moyen de diagnostic du cancer de l'estomac. *Belgique méd.*, Gand-Haarlem, 1904, xi, 520-522. — **Potain**. Spasme oesophagien, symptôme du cancer de l'estomac. *J. de méd. int.*, Par., 1898, ii, 105. — **Powell** (R. C.) Clinical notes on carcinomatous affections of the digestive organs; the unreliability of gastric symptoms as evidences of gastric pathology. *Virginia M. Month.*, Richmond, 1885-6, xii, 465-473. — **Pribram** (E.) & **Salomon** (H.) Zur Diagnose des Magenkarzinoms. *Verhandl. d. Kong. f. innere Med.*, Wiesb., 1908, xxv, 426-429. — **Prou** (L.) Quelques types cliniques de cancer gastrique. *Rev. gén. de clin. et de therap.*, Par., 1910, xxiv, 214-216. — Cancer de l'estomac et diagnostic de laboratoire. *Ibid.*, 454-456. — **Przewalski** (B.) Zur Symptomatologie des Magenkrebses. *Zentralbl. f. Chir.*, Leipz., 1908, xxxv, 489. — **Ramoino** (G. B.) Del carcinoma infiltrato dello stomaco simulante la linite plastica del Brinton. *Atti Cong. region. Igiene*, Savona, 1899, iv, 68-73. *Also*: *Morgagni*, Milano, 1899, xli, 68-72. — **Rattan** (F.) Early diagnosis of cancer of the stomach, with ease. *Tr. M. Soc. Calif.*, San Fran., 1900, xxx, 90-95. — **Rattermann** (F. L.) The diagnosis of incipient gastric carcinoma. *Lancet-Clinic*, Cincin., 1910, ciii, 68-71. — **Reed** (B.) The varieties, localization and symptoms of cancer of the stomach. *Internat. M. Mag.*, N. Y., 1900, ix, 427-432. — The diagnosis of cancer of the stomach. *Ibid.*, 514-519. — The diagnosis of gastric cancer from round ulcer. *Ibid.*, 1902, xi, 677-680. — **Reineboth**. Die Diagnose des Magenkarzinoms aus Spülwasser und Erbrochenem. *Deutsches Arch. f. klin. Med.*, Leipz., 1896, lvi, 62-70. — **Rencki** (R.) Die diagnostische Bedeutung der mikroskopischen Blutuntersuchung bei Carcinoma und Ulcus ventriculi rotundum mit besonderer Berücksichtigung der Verdauungsknocytose. *Arch. f. Verdauungskr.*, Berl., 1901, vii, 234; 392. — **Roussen** (W.) Vroegtijde diagnose van maagcarcinoma. *Med. Weekbl.*, Amst., 1895-6, ii, 135-137. — **Rita**. Carcinoma fibroso del piloro; epierisi. *Boll. d. clin.*, Milano, 1891, viii, 437-443. *Also*: *Incurabili*, Napoli, 1891, vi, 97-107. — **Rispat**. Esophagisme et cancer du pylore. *Toulouse méd.*, 1904, 2, s., vi,

Stomach (Cancer of, Diagnosis of).

210-213. Also [Abstr.]: Laigueudoe med.-chir., Toulouse, 1904, xii, 188.—**Robey** (W. H.), jr. The early diagnosis of malignant disease of the stomach and intestines. Boston M. & S. J., 1905, cliii, 361-365.—**Robson** (A. W. M.) On the importance of an early diagnosis of cancer of the stomach with a view to radical treatment, with remarks on operative results, immediate and remote. Brit. M. J., Lond., 1903, i, 949-953.—**Rodhe** (E.) Några ord om den histologi-ka undersökningen af upphämdat ventrikelinnehåll i kancerdiagnostiskt syfte. [Remarks on the histological examination of the contents of the stomach for diagnosis of cancer.] Hygien, Stockholm, 1903, 2, l, iii, pt. 2, 17-21.—**Rollston** (H. D.) & **Higgs** (F. W.) Squamous-celled carcinoma of the stomach and oesophagus initiating tuberculous ulceration of the intestine. Brit. M. J., Lond., 1907, i, 1293-1296.—**Rommelaeere**. Sclérose pylorique prise pour un cancer de l'estomac; dilatation gastrique; sclérose rénale; autopsie. Clinique, Brux., 1897, xi, 665-670.—**Rossi** (A.) Linite plastica e carcinoma infiltrato dello stomaco. Clin. med. ital., Milano, 1905, xlv, 570-582.—**Rudinger** (C.) Befund von langen Milchsaurebazillen im Harn bei einem Falle von Carcinoma ventriculi. Zentralbl. f. innere Med., Leipzig, 1904, xxv, 137-140.—**Rütimeyer** (L.) Zum klinischen Verhalten des Magenkarzinoms. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1900, xxx, 658; 706.—**Rusoff** (I. A.) K diagnostické raka zheludka. [Diagnosis of cancer of the stomach.] Med. Obozr., Mosk., 1904, lxi, 741-746.—**Santini** (A.) I più recenti metodi per la diagnosi del cancro dello stomaco e ricerche sulla reazione biologica. Riforma med., Palermo-Napoli, 1906, xxii, 317-321.—**Saundby** (R.) Diagnosis of carcinoma of the pylorus. Anatom. Clin., Phila., 1893, 3, s. i, 50-57.—**Sbrocchi** (A.) Di un importante sintomo del cancro di stomaco e dell'ulcera gastrica. Clin. mod., Pisa, 1904, x, 380-384.—**Schiff** (A.) Die Diagnose des Magenkarzinoms. (Sammelreferat nach den Arbeiten der Jahre 1894 bis Juli 1898.) Zentralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1897-8, i, 713; 777.—**Schilling** (F.) Pathologie und Diagnostik des Magenkrebses. Allg. Wien. med. Ztg., 1906, li, 129; 141.—**Schmaltz** (R.) Die Diagnose des Magenkarzinoms. Jahresb. d. Gesellsch. f. Nat.-u. Heilk. in Dresd., 1897-8, 148-157.—**Schüle** (A.) Beiträge zur Diagnostik des Magenkarzinoms. München. med. Wehnschr., 1894, xli, 737-739. Ueber die Frühdiagnose des Carcinoma ventriculi. *Ibid.*, 1896, xliii, 862. Einige Bemerkungen über die Diagnostik und Symptomatologie des Magenkarzinoms. Ztschr. f. prakt. Aerzte, München, 1900, ix, 41-46.—**Schütz** (E.) Ueber radiologische Befunde bei Magenkarzinom. Wien. klin. Wehnschr., 1906, xix, 395-402. Klinische Erfahrungen über Magenkarzinom. Wien. med. Wehnschr., 1908, lviii, 281; 344; 402; 455.—**Schütz** (R.) Ein eigenartiges Symptomenbild des Magenkarzinoms, zugleich Beitrag zur Frage der Atonie des Oesophagus. Deutsche med. Wehnschr., Leipzig, u. Berl., 1900, xxvi, 531.—**Sherrin** (J.) Carcinoma of the stomach. Clin. J., Lond., 1908, xxxiii, 13. Two clinical lectures on carcinoma of the stomach. *Ibid.*, 1910-11, xxxvii, 25; 33.—**Sigel** (J.) Zur Diagnose des Magenkarzinoms. Berl. klin. Wehnschr., 1904, xli, 299; 338.—**Simon** (S. K.) The early diagnosis of carcinoma of the stomach. N. Or. M. & S. J., 1905-6, lviii, 208-221.—**Sisto** (P.) & **Jona** (E.) Sulla presenza di emolinsine nel contenuto gastrico in casi di cancro dello stomaco. Clin. med. ital., Milano, 1909, xlviii, 282-288.—**Smith** (C. C.) The value of laboratory methods in the early diagnosis of gastric carcinoma, with report of twenty-seven cases. Maryland M. J., Balt., 1907, l, 447-452.—**Souppant** (M.) Cancer de l'estomac; stase gastrique sans dilatation. Presse méd., Par., 1898, i, 217.—**Spelta** (G.) La febbre nel carcinoma gastrico. Gazz. med. ital., Torino, 1907, lviii, 191; 201.—**Stern** (H.) Some remarks on latent malignant disease of the stomach. Am. Med., Burlington, Vt., & N. Y., 1909, n. s., iv, 9-14.—**Stone** (W. J.) Factors influencing the early diagnosis of gastric carcinoma. Am. J. M. Sc., Phila., 1907, cxxxix, 517-527.—**Strauss** (H.) Ueber Eiter im Magen; nebst Bemerkungen über die Bedeutung des Befundes von Eiter und Blut im Magen sowie gewisser wenig beachteter Krebs-Metastasen für die Diagnose des Magenkarzinoms. Berl. klin. Wehnschr., 1899, xxxvi, 870-874.—**Takeda** (K.) Ueber das Harnpepsin als differentialdiagnostisches Kriterium zwischen Carcinoma ventriculi und Aepsia gastrica. Deutsche med. Wehnschr., Leipzig, u. Berl., 1910, xxxvi, 1807-1818.—**Tanja** (T.) Over koorts bij lijders aan carcinoma ventriculi. Nederl. Tijdschr. v. geneesk., Amst., 1895, 2, R., xxxi, 253-269.—**Tapia** (A. G.) Cáncer de la corvatura menor del estómago y del cardias diagnosticado por la esofagoscopia. Arch. de rinol., laringol., otol., Barcel., 1910, xxi, 372-377. *Also, transl.*: Arch. internat. de laryngol. [etc.], Par., 1910, xxix, 799-803.—**Tapret**. Les types cliniques du cancer de l'estomac. Union méd., Par., 1890, 3, s., xlix, 505; 610.—**Tennant** (C. E.) Some typical symptoms in gastric carcinoma; with report of a case. J. Am. M. Ass., Chicago, 1908, li, 1695.—**Thompson** (W. G.) The early diagnosis of gastric carcinoma: a clinical study. Ohio M. J., Columbus, 1906-7, ii, 199-508. *Also*: Cleveland M. J., 1907, vi, 91-98.

Stomach (Cancer of, Diagnosis of).

Also: Richmond J. Pract., 1907, xxi, 271-279. *Also*, Reprint.—**Thomson** (A.) Conditions liable to be mistaken for cancer of the stomach. Brit. M. J., Lond., 1910, ii, 949-952.—**Toussaint** (M.) Algunas palabras acerca del diagnóstico y tratamiento del cáncer del estómago. Bol. d. Inst. patol., México, 1905-6, 2. ep., iii, 153-168.—**Tudler**. De l'hémo-diagnostic au point de vue chirurgical, dans le cancer de l'estomac et dans les infections. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xvii, 1-4.—**Turek** (F. B.) The early diagnosis of carcinoma of the stomach, with the bacteriology of the stomach contents. J. Am. M. Ass., Chicago, 1895, xxiv, 317; 346; 401; 439, 1 pl. *Also*, Reprint.—**Upcott** (H.) A study of gastric diagnosis with special reference to cancer. Med. Chron., Manchester, 1908-9, xlix, 351-362.—**Ury** (H.) & **Lilienthal** (E.) Ueber Albuminurie bei Magen-Darmerkrankungen, speziell Carcinomen. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 581-591.—**Van den Burs** (W. H.) Cancer of the stomach; its early diagnosis. Tr. Am. Inst. Homeop., Chicago, 1904, 292-301. *Also*: N. Am. J. Homeop., N. Y., 1904, lii, 624-630.—**Van Reysschoot & De Buck**. Le diagnostic du cancer d'estomac. Flandre méd., Gand, 1894, i, 193-198.—**Vouters** (L.) Symptomatologie du cancer du pylore. Gaz. d. hôp., Par., 1906, lxxix, 1563-1571.—**Wagner** (A.) Zur Frühdiagnose des Magenkarzinoms. Wien. med. Bl., 1900, xxiii, 295-298.—**Walch**. Les nouvelles méthodes de diagnostic précoce du carcinoma gastrique. Arch. méd. belges, Brux., 1909, 4, s., xxxiii, 289-309.—**Walker** (T. H.) The diagnosis of gastric carcinoma. Tr. Mich. M. Soc., Grand Rapids, 1897, xxi, 330-333. *Also*: Phys. & Surg., Detroit & Ann Arbor, 1897, xix, 256-258.—**Weber** (W. C.) Early diagnosis of the carcinoma of the stomach by means of chemie analysis of the gastric contents. J. Am. M. Ass., Chicago, 1896, xxvii, 70-74.—**Webster** (H. G.) Observations on the diagnosis of carcinoma ventriculi. Brooklyn M. J., 1905, xix, 223-226.—**Weinstein** (H.) The early diagnosis of gastric carcinoma. N. York M. J. [etc.], 1906, lxxxiii, 297.—**Weinstein** (J. W.) The new test for cancer of the stomach, with suggested improvements. J. Am. M. Ass., Chicago, 1910, iv, 1085-1091.—**Wessner** (J. A.) Special test for cancer of the stomach. Medicine, Detroit, 1895, i, 531-534.—**Wetzler** (S. H.) The symptoms and diagnosis of cancer of the stomach. Milwaukee M. J., 1910, xviii, 35-38.—**White** (W. H.) The early diagnosis and treatment of cancer of the stomach. Brit. M. J., Lond., 1909, i, 828.—**Wilhelm** (A.) & **Delval**. Cancer secondaire de l'ombilic symptomatique d'un épithélioma gastrique. Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 427.—**Winkelmann**. Zur Kasuistik des Riedel'schen Pseudokarzinoms des Magens. Kor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Jena, 1904, xxxiii, 39-42.—**Witte** (J.) Die biologische Diagnose des Carcinoms unter besonderer Berücksichtigung des Magenkarzinoms. Berl. klin. Wehnschr., 1909, xvi, 1170; 1215.—**Zaugri** (F.) Un caso di oscura diagnosi di cancro midollare del piloro, con fatti di metastasi alle ghiandole del f. lo del fegato e stasi biliare per compressione. Policlin., Roma, 1898-9, v, Suppl., 45-49.—**Zenetz** (M. K.) Zur Diagnose des Krebses der Verdauungsorgane. Wien. med. Wehnschr., 1899, xlix, 993-996.—**Ziegler** (V.) Mageninhaltstauung mikroskopischer Art als Anzeichen für Magenkrebs an der kleinen Kurvatur. Ztschr. f. klin. Med., Berl., 1906, lviii, 499-504.—**Zirkelbach** (A.) Adatok a gyomorrák diagnosishoz. [Contribution to the diagnosis of cancer of the stomach.] Orvosi hetil., Budapest, 1906, l, 544-546. *Also, transl.*: Ungar. med. Presse, Budapest, 1906, xi, No. 23, 1. *Also, transl.*: Arch. f. Verdauungskr., Berl., 1906, xii, 543-548.—**Zweig** (W.) Irrtümer in der Röntgendiagnostik des Magenkarzinoms. Wien. klin. Rundschau, 1909, xxiii, 772.

Stomach (Cancer of, Diagnosis of) by gastric acidity [Boas' test].

DICKER-DANOW (E.) *Contribution à l'étude de l'hyperchlorhydrie dans le cancer de l'estomac. 8°. Genève, 1906.

MOUSSAULT (L.) *De la douleur à type hyperchlorhydrique dans le cancer de l'estomac. [Paris.] 8°. Nantes, 1902.

PÉTOURAUD (J.-F.) *Cancer gastrique et acide lactique. 4°. Paris, 1895.

Allen (H. W.) A critical review; the occurrence and significance of the Boas-Oppler bacillus in the stools in carcinoma of the stomach. Calif. State J. M., San Fran., 1910, viii, 64-66.—**Anstün** (A. E.) The function and distribution of combined hydrochloric acid in proteolytic digestion. Phila. M. J., 1901, vii, 491-494. *Also*, Reprint.—**Benedict** (A. L.) Gastric carcinoma with special reference to Boas' test. Mathews' Q. J. Rectal... Dis. Louisville, 1897, iv, 53-63.—**Boas** (J.) Ueber das Vorkommen von Milchsäure im gesunden und kranken Magen, nebst Bemerkungen zur Klinik des Magenkarzinoms. Ztschr. f. klin. Med., Berl., 1894, xxv, 285-302. *Also*: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-

Stomach (Cancer of, Diagnosis of) by gastric acidity [Boas' test].

1906, i, 395-413. — **Carcinoma ventriculi ex achylia.** München, med. Wehnschr., 1908, iv, 2191. — **Carcinoma** of the stomach; the significance of the presence of lactic acid, and of deficiency or absence of free hydrochloric acid, in the gastric contents as a means of diagnosis. Hospital, Lond., 1907, xlii, 67. — **Copeman (S. M.) & Hake (H. W.)** On the amount of physiologically active hydrochloric acid in the stomachs of normal mice, and of mice suffering from cancer experimentally produced. J. Path. & Bacteriol., Cambridge, 1907-8, xii, 127. — **Hydrochloric acid** in the gastric contents in cancer; a reply to Prof. B. Moore. Lancet, Lond., 1909, i, 754. — **Chony.** Un cas de guérison, sans intervention chirurgicale, d'une affection cancéreuse de l'estomac. Rev. méd. de la Suisse Rom., Genève, 1897, xvii, 582-586. — **Eckhorn (G.)** Bidrag till statistiken öfver mjölksyrejäsningsens betydelse och förekomst vid magkräfta. [Contribution to the statistics of the signification and occurrence of the lactic acid fermentation in cancer of the stomach.] Upsala Läkaref. Förl., 1895-6, n. F., i, 496-518. — **Ytterligare några fall af magkräfta, med särskild afseende på mjölksyreaktion.** [Some further cases of cancer of the stomach, with special reference to the lactic acid reaction.] Ibid., 1896-7, n. F., ii, 332-339. — **Fautikner (R. B.)** Free hydrochloric acid; is its absence from the stomach a sign of cancer. J. Am. M. Ass., Chicago, 1895, xxvi, 315-317. **Also, Reprint.** — **Godard-Danileux.** Sur le bacille de Kaufmann. Soc. roy. d. sc. méd. et nat. de Brux. Bull., 1898, lvi, 92-96. **Also:** Policlin., Brux., 1898, vii, 397-405. — **Kleinperer (G.)** Die Bedeutung der Milchsäure für die Diagnose des Magenkarzinoms. Deutsche med. Wehnschr., Leipzig, u. Berl., 1895 xxi, 218-220. — **Kuickerbocker (H. J.)** The Oppler-Boas bacillus in the diagnosis of gastric carcinoma. Phila. M. J., 1898, ii, 1084-1086. — **Lau-glais.** Cancer de l'estomac; marche lente, avec signes d'hyperchlorhydrie et période de rémission. Lyon méd., 1902, xxviii, 861-867. — **MacFarlane (A.)** Carcinoma of the stomach, with report of cases showing increased hydrochloric acid. Tr. M. Soc. N. Y., Phila., 1900, 261-269. **Also:** Albany M. Ann., 1900, xxi, 406-414. — **von Mering.** Fall von Magenkrebs, welcher wegen seines frühzeitigen Auftretens sowie wegen seiner grossen Beweglichkeit ein gewisses Interesse hatte und sich durch hohen Salzsauregehalt im Magen auszeichnete. München, med. Wehnschr., 1892, xxxix, 710. **Also:** Sitzungs-b. Ver. d. Aerzte zu Halle, a. S., 1891-2, München, 1893, ii, 110. — **Moore (B.)** Variations in the free hydrochloric acid of the gastric contents in cancer and the so-called physiologically active hydrochloric acid. Bio-Chem. J., Liverpool, 1908, iii, 449-462. **See, also, supra.** Copeman & Hake. — **Palmer (F. W. M.)** Carcinoma and gastric hydrochloric acid. Guy's Hosp. Rep., Lond., 1906, 3. s., xiv, 181-201. — **Variations in the hydrochloric acid of the gastric contents in cases of carcinoma in man.** Bio-Chem. J., Liverpool, 1906, i, 398-405. — **Philippin (J.)** La valeur du signe de Boas dans le diagnostic du cancer de l'estomac. Clinique, Brux., 1898, xii, 1-5. — **Ponyatovskii.** O značhenii otsutstviya svobodnoi solyanoi kisloti v soderzhimom zheludka, kak simptoma raka zheludka. [Importance of absence of free hydrochloric acid in the gastric contents as a symptom of gastric cancer.] Med. pribav. k morsk. sborniku, St. Petersburg, 1899, 395; pt. 2, 46. — **Reissner (O.)** Ueber das Verhalten des Chlors im Magen und die Ursache des Salzsauremangels bei Magenkrebs. Ztschr. f. klin. Med., Berl., 1901, xlii, 71-90. — **Warum fehlt beim Magenkrebs die freie Salz-säure?** Verhandl. d. Cong. f. innere Med., Wiesb., 1901, xix, 310-320. — **Richter (A.)** Ueber Salzsaureabsonderung bei Magenkarzinom. Arch. f. Verdauungskr., Berl., 1899, v, 378-380. — **Robin (A.)** L'ulcère, l'hypochlorhydrie et le cancer de l'estomac. Rev. gén. de clin. et de therap., Par., 1902, xvi, 273-725. — **Sailer (J.)** Carcinoma of the stomach with hyperacidity. Proc. Path. Soc. Phila., 1903-4, n. s., vii, 243-245. — **Schupfer (F.)** Sull' importanza della comparsa dell'acido lattico nel succo gastrico per la diagnosi di cancro dello stomaco. Suppl. al Policlin., Roma, 1894-5, i, 373-375. — **Sick (K.)** Ueber die Milchsäurebildung bei Magenkrebs. Deutsches Arch. f. klin. Med., Leipzig, 1906, lxxvii, 370-399. — **Sternberg (C.)** Zur Verwertbarkeit der Boas'schen Milchsäurebacillen für die Diagnose des Magenkarzinoms. Jahrb. d. Wien. k. k. Krankenanst. 1897, Wien u. Leipzig, 1899, vi, pt. 2, 41-45. — **Stewart (D. D.)** A new diagnostic sign for the early recognition of carcinoma of the stomach. Med. News, Phila., 1895, lxxvi, 169-175. **Also, Reprint.** — **Stock-ton (C. G.)** A case of carcinoma ventriculi, with the continued presence of free hydrochloric acid and the absence of lactic acid. Tr. N. York M. Ass., 1895, xii, 222-225. — **Stolz (A.)** Ueber einen Fall von Pyloruscarcinom mit kontinuierlichem Magensaftfluss bei stark verminderter Salzsauresecretion. Ztschr. f. klin. Med., Berl., 1899, xxxvii, 282-295. — **Tarruella (J.)** La presencia del bacilo filiforme en el contenido estomacal como signo precoz del cáncer gástrico. Rev. de med. y cirurg., Barcel., 1902, xvi, 93-95. — **Ullman (J.)** Gastric carcinoma; the presence of the Faden (Oppler-Boas) bacillus as an

Stomach (Cancer of, Diagnosis of) by gastric acidity [Boas' test].

important diagnostic factor in gastric carcinoma. Buf-falo M. J., 1898-9, n. s., xxxviii, 18-23. — **Verloogen (R.)** Cancer du ppylore avec hypersecretion gastrique et hyperchlorhydrie. J. méd. de Brux., 1903, viii, 132-134. — **Vickery (H. F.)** A report of three cases of cancer of the stomach in which hydrochloric acid was present. Boston M. & S. J., 1897, cxxxvii, 132. — **Weber.** Magenkrebs und Milchsäure. Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1908, xxiv, 9-15.

Stomach (Cancer of, Diagnosis of) by precipitation of albumen [Salomon's test].

FRÄNKEL (E.) *Die Salomonsche Probe und der Nachweis von Hämolytinen im Magensaft beim Magenkarzinom. 8°. Breslau, 1910.

LOWES (A.) *Ueber die Salomon'sche Probe und ihren diagnostischen Wert für die Frühdiagnose des Magenkarzinoms. 8°. Göttingen, 1905.

MATTHIEU (A.-A.) *Diagnose du cancer de l'estomac par l'épreuve de Salomon. 8°. Bordeaux, 1909.

Alessandri (G.) Carcinoma gastrico e prova di Salomon. Policlin., Roma, 1909, xvi, sez. med., 328-336. — **Candela (M.)** Sulla febbre e sulla prova di Salomon nel carcinoma dello stomaco. Gazz. internaz. di med., Napoli, 1906, ix, 998-1002. — **ten Cate (B. F.)** Eenige resultaten verkregen bij de proef van Salomon. Med. Weekbl. Amst., 1906-7, xiii, 13-16. — **De Marchis (F.)** Il valore della prova di Salomon nella diagnosi di carcinoma dello stomaco. Gazz. d. osp., Milano, 1906, xxvii, 1581-1586. **Also:** Lavori d. Cong. di med. int. 1906, Roma, 1907, xvi, 124-128. — **Diez (S.)** Sulla prova di Salomon nella diagnosi del carcinoma dello stomaco. Gazz. d. osp., Milano, 1906, xxvii, 1257-1260. — **Fränkel (E.)** Zur Frühdiagnose des Magenkarzinoms: Salomonsche Probe und Hämolyse im Magensaft und Magenkarzinom. Med. Klin., Berl., 1910, vi, 1098. — **Goodman (E. H.)** The value of the Salomon test in the diagnosis of carcinoma of the stomach. Univ. Penn. M. Bull., Phila., 1909-10, 70-74. **Also, transl.:** Arch. f. Verdauungskr., Berl., 1909, xv, 447-457. — **Magi (A.)** La prova di Salomon per la diagnosi di carcinoma gastrico. Cesalpino, Arezzo, 1907, iii, 265-269. — **Mongour (C.)** Diagnostic du cancer de l'estomac (épreuve de Salomon). Compt. rend. Soc. de biol., Par., 1906, lx, 313. — **Mutani (Il.)** [Critical remarks on the lecture of Dr. Salomon, On the diagnosis of carcinoma of the stomach.] Igaku Chuo Zuishi, Tokyo, 1903, 1065-1072. — **Prova (La)** di Salomon per la diagnosi di carcinoma gastrico. Gazz. d. osp., Milano, 1906, xxvii, 953. — **Reichenstein (M.)** O znaczeniu ilości azotu i białka w treści żołądkowej w celu rozpoznawania raka żołądka (t. zw. metoda Salomona). [Determination of the quantity of nitrogen and albumin in the stomach contents with a view to diagnosis of cancer of the stomach.] Przegl. lek., Kraków, 1904, xliii, 525-527. — **Reicher (K.)** Zur Chemieder Magenverdauung mit besonderer Berücksichtigung von H. Salomons Magenkarzinomprobe. Arch. f. Verdauungskr., Berl., 1906, xii, 207-222. — **Romano (D.)** La prova di Salomon per la diagnosi di carcinoma gastrico. Riforma med., Palermo-Napoli, 1907, xxiii, 399-407. — **Salomon (H.)** Zur Diagnose des Magenkarzinoms. Deutsche med. Wehnschr., Leipzig u. Berl., 1903, xxix, 546-548. — **Schittenhelm (A.) & Lowes (A.)** Ueber die Salomonsche Probe und ihren diagnostischen Wert. Zentralbl. f. Stoffwechsel u. Verdauungskr., Götting., 1905, vi, 409-414. — **Witte (J.)** Ueber den Wert der Methode H. Salomons für die Differentialdiagnose des Magenkarzinoms. Ztschr. f. klin. Med., Berl., 1908, xlv, 30-51.

Stomach (Cancer of, Eye in).

Mizno (G.) Klinische Beobachtungen über Retinitis cachectica ex carcinoma ventriculi. Ophth. Klin., Stuttg., 1903, vii, 119. — **Ogata (K.)** [Unequal size of the pupils occurring in cancer of the stomach.] Tokyo Iji-Shinshi, 1898, no. 1030, 28-30. — **Pascheff (C.)** Makulaveränderungen bei latenter Carcinoma ventriculi. Arch. f. Augenh., Wiesb., 1910, lxxvii, 214-220.

Stomach (Cancer of, Recurrent).

Davey (W. H. C.) Recurrent cancer of the stomach. Lancet, Lond., 1895, ii, 92. — **Maragliano (D.)** Sulla recidiva del carcinoma gastrico. Policlin., Roma, 1905, xii, sez. chir., 1-9.

Stomach (Cancer of, Treatment of).

LANNOIS (E.) *La dilatation œsophagienne dans le cancer du cardia. 8°. Lyon, 1898.

Stomach (Cancer of, Treatment of).

LEBELLE (E.) *Traitement du cancer de l'estomac par le chlorate de soude. 4°. Paris, 1894.

MURRAY (J.) Case of gastric carcinoma treated successfully with platinum chloride. 16°. [n. p., 1901.]

ABRAMOWSKI. Zur Therapie des Magenkrebes. Ztschr. f. Krebsforsch., Berl., 1910, ix, 383.—**Anschtz** (W.) Ueber die Heilungsaussichten beim Magen- und Darmkarzinom. München. med. Wehnschr., 1907, liv, 1873-1876.—**Asher** (R. D.) Recent advances in the study and treatment of dilatation and cancer of the stomach. Med. Age, Detroit, 1905, xxiii, 681-690.—**Brown** (C. W.) Cancer of the stomach; long continued rectal alimentation. Food, N. Y., 1893-4, iv, 337-341.—**Carver** (J. M. G.) The treatment of carcinoma of the stomach. Internat. Clin., Phila., 1897, iii, 45-50.—**Charvát** (F.) Radikální a palliativní léčba rakoviny žaludku. [Radical and palliative treatment of cancer of the stomach.] Sbirka přednášek a rozpr. z oboru lékařsk., v Praze [1899], no. 56-57, 121-197.—**Collignon**. Des contre-indications du lavage de l'estomac cancéreux. Union méd. du nord-est, Reims, 1896, xx, 190-192.—**Delbet** (P.), **Herrenschmidt** (A.) & **Moqurot** (P.) Action du radium sur l'estomac. Bull. d. l'Assoc. franç. p. l'étude du cancer, Par., 1909, ii, 103-119, 2 pl.—**Despeignes** (V.) Observation concernant un cas de cancer de l'estomac traité par les rayons Röntgen. Lyon méd., 1896, lxxvii, 428; 503.—**Diesing**. Die Wirkung von Schilddrüsenextrakt auf Magendarmkrebs. Med. Klin., Berl., 1911, vii, 458.—**Donner & Lemoine**. Traitement d'un cas de cancer de l'estomac par les rayons X. Ann. d'électrobiol. [etc.], Par., 1903, vi, 613-616.—**Doyen**. Traitement du cancer de l'estomac par le vaccin antitoplasique; action du vaccin sur les cancers anulaires et sténosants. Rev. de thérap. méd.-chir., Par., 1907, lxxiv, 469-473.—**Ferreira** (J.) Tratamento do cancro do estomaco. J. Soc. d. sc. med. de Liss., 1906, lxx, 210-213.—**Gray** (H. M. W.) Diagnosis and treatment of cancer of the stomach. Edinb. M. J., 1910, n. s., iv, 319-333.—**Huchard** (H.) Traitement du cancer de l'estomac par le chlorate de soude et l'aristol. Rev. gén. de clin. et de thérap., Par., 1894, viii, 2. sem., 217.—**Ivanoff** (M. N.) Slučaj uspijehnavo dještviya alkaloida chistotela pri zlokachestvennom novobrazovanii zheludka. [Malignant tumor of the stomach treated successfully by the alkaloid of chelidonium majus.] Med. Obozr., Mosk., 1895, i, 317-320.—**Jessett** (F. B.) Lecture on cancer of the stomach and its treatment. Med. Press & Circ., Lond., 1891, n. s., li, 591; 607.—**Katz** (A.) Zur Prophylaxis des Magenkrebes. Verhandl. d. Om. f. Krebsforsch., Berl., 1903, 2. Hft., 49-63. Also: Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxix, 867-869. [Discussion.] Ver.-Beil., 230.—**Keefe** (D. E.) Cancer of the stomach; its physiological treatment. N. York M. J., 1895, lxi, 300-302.—**Kerstein**. Krebsserum (Erysipelsrum) bei Magenkrebs. Allg. med. Centr.-Ztg., Berl., 1895, lxxiv, 973.—**Krimoto** (T.) [Some remedies for cancer of the stomach.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1904-5, iii, 83-88.—**Kutner** (L.) Diagnose und Behandlung des nicht operablen Magenkarzinoms. Vortr. ü. prakt. Therap., Leipz., 1909, 3. s., 63-81.—**L.** Traitement médical du cancer de l'estomac. Rev. méd., Louvain, 1896-7, xv, 157-162.—**Leser** (E.) Zur Behandlung des Karzinoms des Magens und Darms. Med. Klin., Berl., 1904-5, i, 127-130.—**McPhedran** (A.) Early diagnosis and treatment of gastric cancer. Maritime M. News, Halifax, 1907, xix, 328-337.—**Martell**. Beitrag zur Therapie des Magenkarzinoms durch Atoxyl. Allg. med. Centr.-Ztg., 1908, lxxvii, 681-683.—**Matsuoka** (D.) Zur Beachtung der Kliniker für die Behandlung des Magenkarzinoms. [Japanese text. Ref., suppl., 32-34.] Gann, Ergebn. d. Krebsforsch. in Japan, Tokyo, 1907, i, 238-253.—**Moreau** (J.) Le cancer d'estomac est-il curable? Clinique, Brux., 1908, xxii, 761-766.—**Petersen**. Zur Therapie des Magen- und Rectumcarzinoms. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1901, xxxiii, 268-271.—**Plicque** (A.-F.) Le traitement médical du cancer de l'estomac. Gaz. méd. de Par., 1894, 9. s., i, 352.—**Reed** (B.) The treatment of cancer of the stomach. Internat. M. Mag., N. Y., 1900, ix, 573-579.—**Robin** (A.) Traitement médical du cancer de l'estomac. Bull. méd., Par., 1896, x, 1191-1193. Also: Echo méd., Toulouse, 1897, 2. s., xi, 205; 217. —. Le traitement du cancer de l'estomac. J. de méd. int., Par., 1901, v, 932; 945. Also, transl.: Med. Press & Circ., Lond., 1901, n. s., lxxii, 83; 188. —. The medical treatment of gastric cancer. Internat. Clin., Phila., 1903, 13. s., iii, 131-143. —. The medical treatment of cancer of the stomach. Med. Press & Circ., Lond., 1904, n. s., lxxviii, 307-309. Also, transl.: Bull. méd., Par., 1904, xviii, 609-612.—**Robson** (A. W. M.) A lecture on the treatment of cancer of the stomach. Lancet, Lond., 1906, ii, 419-422.—**Shaw-Mackenzie** (J. A.) The administration of trypsin in a case of presumed carcinoma of the stomach, with

Stomach (Cancer of, Treatment of).

some notes on the treatment of inoperable carcinoma. West Lond. M. J., Lond., 1906, xi, 323-327.—**Stratton** (E. A.) Satisfactory feeding in a case of cancer of the stomach. N. Eng. M. Month., Danbury, Conn., 1904, xxiii, 3.—**Wittgenstein** (A.) Die diätetische Behandlung des Magenkarzinoms. Aerztl. Centr.-Ztg., Wien, 1901, xiii, 399-401.

Stomach (Cancer of, Treatment of, Operative).

See, also, **Gastro-enterostomy; Gastrostomy; Pylorotomy.**

AJELLO (A.) Chirurgia del cancro del piloro. 8°. Palermo, 1899.

ARNAUD (J.-A.) *Traitement du rétrécissement cancéreux du cardia. 4°. Bordeaux, 1895.

AUGAY (C.) *De la jéjunostomie dans le cancer de l'estomac. Indications, technique, résultats. 8°. Lyon, 1908.

BECK (C.) Pylorotomy for carcinoma. roy. 8°. New York, 1897.

Repr. from: Clin. Recorder, N. Y., 1897, ii.

BEYLE (G.) *De la pylorotomie dans le cancer du pylore et du choix de procédé d'abouchement. 8°. Lyon, 1903.

BROQUET (C.) *Contribution à l'étude du cancer de l'estomac. Résultats de 52 opérations (pylorotomie) pour cancer de l'estomac faites par M. le Prof. Kocher. [Bern.] 12°. Délé-mont, 1900.

DEFOSSEZ (J.) *Des résultats éloignés de la gastrectomie dans le cancer de l'estomac. 8°. Paris, 1901.

— The same. 8°. Paris, 1901.

ESSARD (H.) *Contribution à l'étude clinique du cancer de l'estomac chez le jeune au-dessous de 25 ans. Lymphangite pulmonaire cancéreuse. 8°. Lyon, 1907.

FINNEY (J. M. T.) The result of operation for cancer of the stomach. 8°. [n. p., 1909.]

GUILLLOT (M.) *Traitement chirurgical du cancer du pylore. 8°. Paris, 1901.

— The same. 8°. Paris, 1901.

GUINARD (A.) Traitement chirurgical du cancer de l'estomac; gastrectomie, gastro-entérostomie, opérations diverses. 8°. Paris, 1892. Also [Rev.]: Arch. gén. de méd., Par., 1892, i, 575; 713.

GUINARD (U.) *La cure chirurgicale du cancer de l'estomac. 8°. Paris, 1898.

— The same. 8°. Paris, 1898.

KEDING (P. [F.-K.]) *Bericht über 192 operativ behandelte Fälle von Magenkrebs. 8°. Rostock, 1909.

KNOCH (H.) *Vier Fälle von Resektion des karzinomatösen Pylorus. 8°. Erlangen, 1885.

KOLBE (R.-S.) *Le cancer de l'estomac et son traitement chirurgical. 8°. Lausanne, 1901.

LERICHE (R.) *Des résections de l'estomac pour cancer. Technique. Résultats immédiats. Résultats éloignés. 8°. Lyon, 1906.

RÖRIG (R.) *Primäres Cancroid des Magens. 8°. Würzburg, 1895.

SCHÖNHOLZER (P.) *Zur Chirurgie des Magenkrebes an der Krönlein'schen Klinik in den Jahren 1881-1902. [Zürich.] 8°. Tübingen, 1903.

Also, in: Beitr. z. klin. Chir., Tübing., 1903, xxxix, 162; 442.

SELDOWITSCH (S.) *Beitrag zur operativen Behandlung des Magenkarzinoms in der chirurgischen Klinik der königlichen Charité seit Okt. 1904 bis Dez. 1908. 8°. Berlin, 1909.

Stomach (Cancer of, Treatment of, Operative).

THIERS (J.) *Des résultats fonctionnels éloignés de la pyloréctomie dans les sténoses cancéreuses du pylore. 8°. Paris, 1898.

VINCENEUX (A.-J.) *Des indications et des résultats opératoires dans le cancer de l'estomac. 8°. Paris, 1906.

WINDISCH (A.) *Die Resektionen wegen Magencarcinom ausgeführt an der Münchener Klinik innerhalb der letzten 5 Jahre. 8°. München, 1903.

WITTIG (T. W.) *Ein Fall von Gastroenterostomie bei einem vermeintlichen inoperativen Pyloruscarcinom. 8°. Leipzig, 1902.

WÖLFLE (A.) Ueber die von Prof. Billroth ausgeführten Resektionen des carcinomatösen Pylorus. 8°. Wien, 1881.

— The same. Virleşivaniye raka privratnika zheludka. (Operatsiya Billroth'a.) Pervod s nemetskavo E. Ilyina. [Transl. from the German by E. Ilyin.] 8°. S.-Peterburg, 1881.

Abadie. Cancer de l'estomac; gastrectomie partielle; gastro-jéuno-anastomose. Bull. Soc. d'anat. et physiol. de Bordeaux, 1899, xx, 159.—**Allen** (W. T.) Carcinoma of the stomach; gastroenterostomy performed six months before death. Liverpool M.-Chir. J., 1901, xxi, 153.—**Alsborg** (A.) Casuistische Beiträge zur Chirurgie des Magen-Carcinoms. München. med. Wehnschr., 1896, xliii, 1225; 1258.—**Amuchástegui** (T. R.) Cáncer del píloro. Semana méd., Buenos Aires, 1904, xi, 479-481.—**André.** Gastro-entéro-anastomose pour cancer du pylore; modifications parallèles de quelques symptômes (état du sang, urée, appétit, . . .). Bull. Soc. méd. d. hôp. de Lyon, 1903, ii, 102-104.—**Antipas.** Deux cas de tumeurs malignes de l'estomac; opération; guérison. Gaz. méd. d'Orient, Constant., 1906, li, 108-111.—**Arnelli** (J. R.) Cancer of the stomach; a résumé of cases from the standpoint of diagnosis and medical and surgical treatment. Denver M. Times, 1903-4, xxiii, 313-328.—**Atherton** (A. B.) Case of pylorotomy with gastro-jejunosomy for carcinoma. Maritime M. News, Halifax, 1897, ix, 336-341.—**Case of cancer of the pylorus.** *Ibid.*, 1903, xv, 23-26.—**Austin** (J.) Die Chirurgie des Magenkarzinoms. St. Petersb. med. Wehnschr., 1904, xxix, 63-71.—**Austin** (J. H.) The importance of early diagnosis and radical surgical treatment of gastric carcinoma. Kansas City Lancet, 1898, iv, 288-292. [Discussion], 305.—**Bährnhielm** (G.) Cancer pylori; pyloroktomi; gastroenterostomi, enteroanastomosis; hilsa. . . . recovery.] Hygiea, Stockholm, 1903, 2, i, iii, 71-73.—**Baillet.** Cancer de l'estomac; gastrectomie subtotale; guérison. Ann. méd.-chir. du centre, Tours, 1904, iv, 629.—**Barbieri** (P.) Gastro-enterostomia postcólica por cáncer del píloro; muerte de inanición al quinto día. An. d. Circ. méd. argent., Buenos Aires, 1895, xviii, 101-104.—**Barker** (A. E.) A case of gastro-enterostomy for cancer of the pylorus and stomach; good recovery; a new method of suture, with a note as to the patient's condition four months subsequently. Brit. M. J., Lond., 1886, i, 292-294. *Also*, Reprint.—**Barragán.** Cáncer gástrico; gastro-enterostomia. Rev. espec. méd. La oto-rino-laringol. españ., Madrid, 1904, vii, 20-23.—**Bauer** (F.) Cancer ventriculi; resectio pylori + gastroenterostomia retrocólica post.; hilsa. . . . recovery.] Hygiea, Stockholm, 1900, lxii, pt. 2, 327-330.—**Bazy.** Cancer de l'estomac; gastro-entérostomie avec le bouton de Murphy. Bull. et mém. Soc. de chir. de Par., 1895, n. s., xxi, 612-615.—**Beach** (H. H. A.) Cancer of pylorus; obstruction to passage of solid food; gastroenterostomy with the McGraw ligature. Boston M. & S. J., 1903, cxlviii, 313.—**Beck** (C.) [Gastrotomie wegen eines Karzinoms.] N. Yorker med. Monatschr., 1905, xlii, 444-448.—**Behle** (A. C.) [Carcinoma of the pylorus]; pylorotomy. Med. Sentinel, Portland, Oreg., 1904, xlii, 118-120.—**Bérard.** Gastrectomie pour cancer prépylorique. Lyon méd., 1906, cvi, 264.—**Gastrectomie sub-totale pour cancer de la petite courbure.** *Ibid.*, 1907, cix, 224-226.—**Berg** (A. A.) Gastroenterostomy for cancer of the stomach. Internat. J. Surg., N. Y., 1907, xx, 377-379.—**Berndt** (F.) Carcinoma pylori; laparotomie infolge falscher Diagnose; Tod nach 2½ Monaten an dem Grundleiden. Deutsche Ztschr. f. Chir., Leipzig, 1893, xxxvii, 146.—**de Beule** (F.) L'opération précoce pour cancer de l'estomac. J. de chir. et ann. Soc. belge de chir., Brux., 1909, ix, 310-312. *Also*: Ann. Soc. de méd. de Gand, 1910, n. s., i, 42-44.—**Bevan** (A. D.) Pylorotomy for cancer. Chicago M. Recorder, 1901, xx, 227-229. [Discussion], 253-255.—**Bidwell** (L. A.) A case of pylorotomy for malignant disease. West. Lond. M. J., Lond., 1903, viii, 119.—**Bil-**

Stomach (Cancer of, Treatment of, Operative).

haut (M.) Résection du pylore et d'une portion du duo lénium pour cancer. Ann. de chir. et d'orthop., Par., 1897, x, 353-366.—**Bircher** (E.) Ein 15½ Jahre lang geheiltes Magenkarzinom. Med. Klin., Berl., 1907, iii, 444-446.—**Blake** (J. A.) Malignant disease of the stomach. Ann. Surg., Phila., 1907, xiv, 749-753.—**Blanc.** Pièces anatomiques relatives à une gastro-entérostomie pour cancer du pylore. Gaz. d. hôp. de Toulouse, 1895, ix, 345.—**Boas** (I.) Die Operationen wegen Krebs des Magendarmkanals im Lichte der inneren Medizin. Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 8-11.—**Bode.** Zwei Fälle von Resectio pylori wegen Carcinoms. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1891, Leipz., 1892, lxix, pt. 2, 264-269.—**Beckel** (J.) Ablation de l'estomac pour cancer de la petite courbure, occupant presque toute la cavité stomacale; guérison en trois semaines. Bull. Acad. de méd., Par., 1895, 3, s., liv, 165-171. *Also*: Gaz. méd. de Strass., 1906, lxx, 9-12.—**Bogayevskii** (A.) Sluchaï chasichtnoi rezektsii zheludka, po povodu rakovavo novobrazovaniya, s blagopriyatnim iskhodom. [Partial resection of the stomach for cancer, with successful result.] Chir. Vestnik, St. Petersburg, 1891, vii, 1-7.—**Izslachevaniye privratnika zheludka; tri sluchaya etoi operatsii po povodu raka.** [Excision of the pylorus of the stomach; three cases of this operation for cancer.] Chir. Laitop., St. Petersburg, 1894, iv, 55-67.—**von Borsdorff** (H.) Ett fall af total gastrektomi vid krafta i magsäckerna. [Ein Fall von totaler Gastrektomie bei Magenkrebs. Ref., p. lv.] Finska läk.-sällsk. handl., Helsingfors, 1903, xlv, pt. 2, 531-543. *Also*: Nord. Tidsskr. f. Terapi, Köpenh., 1903-4, ii, 33-40.—**Borbély** (S.) A gyomorrák műtéttanához. [Operations for cancer of the stomach.] Gyógyászat, Budapest, 1903, xliii, 148-151.—**Borelius** (J.) En serie af 12 pylorusresektioner för cancer. Medd. f. Läkarsällsk. i Lund. Förh., Stockholm, 1901-2, pt. 2, 19-21.—**Borszékly** (K.) Situs inversus viscerum totalis mellett carcinoma miatt végzett pylorus-resectio. [Pylorus resection for carcinoma with . . .] Budapesti k. orvosegy. évkönyve, 1905, 138. *Also*: Orvosi hetil., Budapest, 1905, xlix, 889.—**Bosquier** (R.) Cancer du pylore; gastro-entérostomie; gain de 19 kilos; letère par obstruction des voies biliaires (cancer du cholédoque), mort un an après l'opération. J. d. sc. méd. de Lille, 1909, ii, 529-533.—**Cancer du pylore opéré; survie avec améiioration.** Nord méd., Lille, 1909, xvi, 32.—**Bouffleur** (A. I.) Carcinoma of stomach; gastro-enterostomy. Clin. Rev., Chicago, 1897-8, vii, 328-331.—**Bongié** (J.) Cancer massif de l'estomac; duodénostomie; exelusion de l'estomac. Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 404-407.—**Branham** (J. H.) Pylorotomy for adeno-carcinoma, with report of a case. Tr. M. Soc. N. Car., Charlotte, 1900, 97-104. *Also*: Maryland M. J., Balt., 1900, xliii, 485-490. *Also*: Phila. M. J., 1900, vi, 599-601.—**Operative treatment of cancer of the stomach, with report of six partial gastrectomies.** Maryland M. J., Balt., 1908, li, 144-148.—**Brigham** (C. B.) Case of removal of the entire stomach for carcinoma; successful esophago-duodenostomy; recovery. Boston M. & S. J., 1898, cxxxviii, 415-419. *Also*, Reprint.—**Broeckhaert** (W.) Cancer de l'estomac; gastro-entérostomie et pilorotomie; réflexions. Policlin., Brux., 1905, xiv, 248-251.—**Brooks** (W. A.), jr. Removal of the greater part of stomach for carcinoma; closure of the pyloric end; anastomosis between jejunum and cardiac end; recovery. Boston M. & S. J., 1909, cxliii, 424.—**Brown** (K. T.) Gastrojejunostomy for carcinoma of pylorus. Ann. Surg., Phila., 1902, xxxvi, 953.—**Brownlee** (H. F.) Surgery of gastric cancer. Yale M. J., N. Haven, 1905-6, xii, 623-628.—**Bruce** (H. A.) Malignant disease of the pylorus and its surgical treatment. Canad. Pract., Toronto, 1893, xviii, 86-97.—**Brüning** (A.) Beitrag zur Frage der Resektion des carcinomatösen Magens. Deutsche Ztschr. f. Chir., Leipz., 1905, lxxx, 96-134.—**Brum** (H.) Ueber die Operabilität der Magenkrebs. Deutsche med. Wehnschr., Leipz. u. Berl., 1909, xxxv, 1301-1306.—**Brunner** (K.) Meine chirurgischen Erfahrungen auf dem Gebiete des Magenkarzinoms in den Jahren 1896-1900. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1901, xxxi, 65; 100; 147.—**Bidinger** (K.) Carcinoma ventriculi concretum cum umbilico; Resectio pylori et interuenti abdominalis; Heilung. Jahrb. d. Wien. k. k. Krankenanst., 1897, Wien u. Leipz., 1899, vi, pt. 2, 375.—**Bunts** (F. E.) The surgical treatment of cancer of the stomach. Cleveland M. J., 1902, i, 164-170.—**Bureau** (E.) Le rôle de la chirurgie dans le cancer de l'estomac. Gaz. méd. de Nantes, 1909, 2, s., xxvii, 221-226.—**Busacchi.** Risultati della resezione di stomaco per cancro con gastrectomia col bottone oblungo e con pinze speciali dell'autore. Arch. ed atti d. Soc. ital. di chir., Roma, 1901, xviii, 33.—**Bush** (J. P.) A case of gastro-jejunosomy for cancer of the pylorus. Bristol M.-Chir. J., 1902, xx, 57-61.—**Carcinoma des Magens; 12 Fälle.** Jahresb. ü. d. chir. Abth. d. Spit. zu Basel (1891-4), 1892-5, *passim*.—**Carcinoma ventriculi.** *Ibid.* Basel, 1897, 69-76.—**Carcinoma cardiac.** Gastrotomie. *Ibid.* (1902),

Stomach (Cancer of, Treatment of, Operative).

1903, 51. — **Carcinoma pylori**; Gastroenterostomie. Jahrb. d. Wien. k. k. Krankenanst. 1894, Wien u. Leipz., 1896, iii, 1056. — **Carcinoma** of pylorus; gastro-jejunos- tomy and duodeno-jejunos- tomy. St. Thomas's Hosp. Rep. 1903, Lond., 1904, n. s., xxxii, 188. — **Carcinoma** of stomach; partial gastrectomy and gastro-gastrostomy. *Ibid.*, 1904, Lond., 1905, n. s., xxxiii, 186. — **Carcinoma** of pylorus; posterior gastro-jejunos- tomy and subsequent pylorotomy; recovery. *Ibid.*, 1904, Lond., 1905, n. s., xxxiii, 187. — **Carcinoma** of pylorus; posterior gastro- jejunos- tomy. *Ibid.*, 1905, Lond., 1906, n. s., xxxiv, 200. — **Carcinoma** of pylorus; appendicitis with abscess; gastro- jejunos- tomy; pylorotomy; appendicectomy; recovery. *Ibid.*, 1905, Lond., 1906, n. s., xxxiv, 199. — **Carrasco** (J.). Cáncer del estómago; extirpación; muerte a los diez meses. Rev. de med. y ciruj. práct., Madrid, 1910, lxxxvi, 249-259. — **Carson** (N. B.). A plea for early operation in cancer of the stomach. Interstate M. J., St. Louis, 1905, xii, 849-856. — **Caspersohn**. Zur operativen Behandlung des Magenkrebses. Deutsche Ztschr. f. Chir., Leipzig, 1902, lxvii, 500-504. — **Castaing & Dienlaffé**. Cancer du pylore et du vestibule prépylorique; extirpation. Toulouse méd., 1901, 2, s., iii, 169, 203. Also [Abstr.]: Echoméd., Toulouse, 1901, 2, s., xv, 385. — **Castro** (M.). Gastroectomia cilindrica con resección del colon por cáncer anular del estómago. Rev. Soc. méd. argent., Buenos Aires, 1903, xi, 556-561. — **Cates** (B. B.). Cancer of the stomach, pylorotomy; report of case. Boston M. & S. J., 1909, clxi, 783-785. — **Cerné**. Note sur l'intervention chirurgicale dans le cancer de l'estomac. Normandie méd., Rouen, 1900, xv, 151-156. — **Cervera y Ruiz** (E.). ¿Cuándo debe operarse el cáncer del estómago? Rev. Ibero-Am. de cien. méd., Madrid, 1907, xvii, 11-15. — **Cesaroni** (E.). Resezione delle pareti anteriori dello stomaco e del ventre per carcinoma. Arch. ed atti d. Soc. ital. di chir., Roma, 1894, ix, 76-78. — **Cestan** (E.). Quatre cas d'intervention pour cancer de l'estomac. Arch. méd. de Toulouse, 1904, x, 465-470. — **Chaput**. Un cas de pylorotomie combinée à la gastro-entéro- tomie par le bonton de l'auteur, pour une sténose pylorique avec ulcération et nodule cancéreux microscopique. Assoc. franc. de chir. Proc. verb. [etc.], Par., 1896, x, 416-423. Also: Bull. et mém. Soc. méd. d. hóp. de Par., 1897, 3, s., xiv, 1164-1167. — **Chartier**. Cancer de l'intestin chez un malade antérieurement pylorotomisé pour cancer gastrique. Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 600. — **Chavannaz**. Gastroectomie pour cancer propagé à la paroi abdominale. Bull. et mém. Soc. de méd. et chir. de Bordeaux 1906, Par. & Bordeaux, 1907, 553-556. Also: Gaz. hebdom. d. se. méd. de Bordeaux, 1907, xxviii, 34. — **Chavasse** (T. F.). A case of gastrectomy for carcinoma of the stomach. Tr. Path. Soc. Lond., 1898-9, 1, 105-109. — **Chénieux** (F.). Pylorotomie pour cancer; anastomose termino-terminale. Assoc. franc. de chir. Proc. verb. [etc.], Par., 1898, xii, 318-320. — Cancer du pylore; pylorotomie; guérison opératoire. Limousin méd., Limoges, 1898, xxii, 132-134. — Un estomac cancéreux enlevé par gastrectomie. *Ibid.*, 1905, xxix, 108. — **Clarke** (W. B.). A case of cancer of the stomach one year after pylorotomy. Tr. M. Soc. Lond., 1895, xxviii, 306-308. — **Clay**. A case of pylorotomy with specimen. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1898, vi, 27. — **Cobb** (F.). Cancer of the stomach; gastrectomy. Boston M. & S. J., 1907, clvi, 177. — A case of extensive resection of the stomach for carcinoma. *Ibid.*, clvii, 110-112. Also, Reprint. — **Collier** (M. P. M.). Large malignant growth of the pylorus; posterior gastro- jejunos- tomy; patient in perfect health 15 months after operation. Lancet, Lond., 1902, i, 1763. Also [Abstr.]: Med. Press & Circ., Lond., 1903, n. s., lxxv, 598. — **Cottam** (G. G.). Gastroenterostomy in carcinomatous obstruction of the pylorus. Tr. West. Surg. & Gynec. Ass. 1899, Lincoln, 1900, 178-185. — **Cotte** (G.). Cancer de l'antre pylorique; gastrectomie. Lyon méd., 1905, cv, 477-479. — **Creite** (O.). Beiträge zur Chirurgie des Magen- carcinoms. Deutsche Ztschr. f. Chir., Leipzig, 1907, lxxxviii, 275-309. — Beiträge zur Chirurgie des Magen- carcinoms. 2. Gastroenterostomie. *Ibid.*, 1908, xciv, 471-523. — **Crowell** (H. C.). Cancer of the stomach, report of a case with gastrectomy. Kansas City M. Rec., 1904, xxi, 255-288. Also: Med. Age, Detroit, 1905, xxiii, 81-86. — **Cumston** (C. G.). The indications for operation in malignant neoplasms of the stomach. Boston M. & S. J., 1901, cxlv, 272-275. Also, Reprint. — **Cunéo** (B.). Technique de la pylorotomie pour cancer. J. de chir., Par., 1909, ii, 465-482. — **Curtis** (B. F.). Cancer of the stomach; pylorotomy. Ann. Surg., Phila., 1900, xxxi, 758. — Two cases of resection of the stomach for carcinoma. Yale M. J., N. Haven, 1899-1900, vi, 114-118. Also [Abstr.]: Med. Rec., N. Y., 1899, lvi, 650. — Pylorotomy for carcinoma; no signs of recurrence after eighteen months. Ann. Surg., Phila., 1901, xxxiv, 418. — **Czerny** (V.) & **Rindfleisch** (W.). Die Probepylorotomie wegen Magenkrebs. Beitr. z. Chir. Festschr., Theodor Billroth, Stuttgart, 1892, 435-447. — **Danue** (O.). Traitement chirurgical du cancer de l'estomac; ses résultats et ses indications. Ann. Soc. de méd. de Gand, 1908,

Stomach (Cancer of, Treatment of, Operative).

lxxxviii, 131-169. — **Davis** (B. B.). Outlook for surgery in gastric cancer. Med. Herald, St. Joseph, 1900, n. s., xix, 131-134. — **Deaver** (J. B.). The surgical aspect of gastric carcinoma. Tr. South. Surg. & Gynec. Ass. 1906, Phila., 1907, xix, 286-304. Also: Am. J. M. Sc., Phila. & N. Y., 1907, n. s., cxxxiii, 555-547. Also: Mobile M. & S. J., 1907, x, 18-22. — A case of pyloric cancer; gastrectomy; gastro-jejunos- tomy; no evidence of recurrence after nearly two years, when ovaries were removed for sarcoma; two cases of very early cancer about the pylorus. Arch. Diagn., N. Y., 1908, i, 214-248, 1 pl. — Carcinoma of the stomach [5 cases, of which 2 proved inoperable]. Ann. Surg., Phila., 1909, xlix, 836. Also: Tr. Phila. Acad. Surg., 1909, xi, 38. — **Defontaine** (L.). Extirpation du cancer de l'estomac; étude sur un cas de guérison. Arch. prov. de chir., Par., 1892, i, 77-90. Also, Reprint. — **Delacroix** (N. E.). Sluchai raka privratnika. [Operatsiya R. Vanakhi.] [Cancer of the pylorus. Operation by R. Vanakhi.] Bolnitsch. gaz. Botkina, St. Petersburg, 1897, viii, 561-565. — **Delagènière** (H.). Pylorotomie pour cancer; observation. Arch. méd. d'Angers, 1899, iii, 309-314. — **Delatour** (H. B.). Gastrectomy for adeno-carcinoma; recovery. Med. Rec., N. Y., 1900, lvii, 179. — **Delore**. Cancer de l'estomac; pylorotomie. Lyon méd., 1905, civ, 520-522. — Cancer de l'autre pylorique; gastrectomie subtotale. *Ibid.*, 1905, cv, 621-623. — Gastrectomie pour cancer. *Ibid.*, 1908, ex, 603-605. — Cancer de l'estomac; pylorotomie. *Ibid.*, 1910, cxv, 71. — **Delore & Alamartine**. Pylorotomie en deux temps pour cancer de l'estomac avec anémie. *Ibid.*, 1909, cxiii, 21. — Pyloro-gastrectomie avec résection de 20 centimètres du colon transverse pour cancer de la face postérieure de l'estomac. *Ibid.*, 324. — Pyloro-gastrectomie en deux temps chez une femme de 70 ans, pour un cancer de l'autre, propagé au pylore. *Ibid.*, 473-475. — Chirurgie du cancer gastrique (à propos de 158 interventions, dont 43 résections). Lyon chir., 1909-10, ii, 251; 419. — **Delore** (X.) & **Leriche** (R.). Jéjunostomie datant de trois mois chez une cancéreuse de l'estomac. Lyon méd., 1908, ex, 1286. — Note sur un cancer de l'estomac simulant l'ulcère; péris- trite adhésive, insuffisance de la libération des adhérences et de la gastro-entéro-anastomose. Rev. de chir., Par., 1904, xxix, 51-59. — **Depage** (A.). Cancer de l'estomac; résection; mort par gangrène de l'épiploon et du colon transverse. Compt. rend., serv. de chir. à l'hôp. St-Jean de Bruxelles (1900), 1901, 56. — Cancer de l'estomac; gastro-entérostomie; guérison opératoire. *Ibid.*, 58. — Cancer de l'estomac; gastro-entérostomie; mort par inanition. *Ibid.*, 59. — Gastro-entérostomies pour ulcère ou cancer gastrique. Presse méd. belge, Brux., 1904, lvi, 657. — **Deryuzhinski** (S. F.). Sluchai izlecheniya polovinu zheludka po povodu rakovoi opukholi yevo. [Excision of half the stomach for cancer.] Laitop. khirurg. Obsh. v Mosk., 1896, xv, 196-200. — Po povodu rezektsii zheludka pri rakie yevo. [Resection of the stomach for cancer.] Khirurgia, Mosk., 1901, x, 464-471. — Dva sluchaya izlecheniya u bolnikh zhenshtshin znachitelnikh uchastkov porazhennavo rakom zheludka, okonchivshiesya v izdorovleniyem. [Two cases of excision in women of considerable portions of cancerous stomach ending in recovery.] *Ibid.*, 1905, xvii, 34-44. — Chetire sluchaya subtotalnoi rezektsii zheludka pri rakie yevo s odnim smertelnim iskhodom i popitka k subtotalnoi rezektsii v sluchaye, okazavshiesya neoperabilnim, a pri dalneishem yevo izuchenii zdies predpolozhen sifilis zheludka. [Four cases of subtotal resection of the stomach for cancer, one ending fatally, and an attempt at subtotal resection in a case, proving to be inoperable, and which, on further study, was believed to be syphilitic.] Syezd rossiyisk. khirurg. 1906, Mosk., 1907, vi, 194-198. Also: Khirurgia, Mosk., 1907, xxii, 170-181. — Dvadsat sluchayev nepolnovo (subtotalnovo) izlecheniya zheludka pri rakie yevo. [Twenty cases of incomplete (subtotal) extirpation of the stomach for cancer.] Russk. Yrach. S.-Peterb., 1909, viii, 913. — **Dévé** (F.). Sténose cancéreuse du pylore, gastrectomie supérieure. Normandie méd., Rouen, 1908, xxiv, 249-252. — **Dewar** (D. McK.). Case of malignant disease of the pylorus, in which gastro-enterostomy was successfully performed. Tr. Med.-Chir. Soc. Glasg. (1901-3), 1904, iv, 271. Also: Glasgouv M. J., 1903, lix, 121. — **Deydier**. Deux cas de terminaison de cancer de l'estomac. Bull. Soc. méd.-chir. de la Drôme [etc.], Valence & Par., 1903, iv, 81. — **Dobrer**. [Pyloruskarzinom; Resektion nach Kocher.] Wien. klin. Wchnschr., 1911, xxiv, 151. — **Doeg**. Carcinome pylorique greffé sur un ulcère ancien; gastrectomie partielle. Presse méd. belge, Brux., 1906, lviii, 941. — **Dollinger** (G.). Rákosságymor teljes kiirtása. [Total extirpation of cancerous stomach.] Budapesti k. orvosgy. 1902 ik évi évkönyve, Budapest, 1903, 50-55. Also [Abstr.]: Magy. orv. lapja, Budapest, 1902, ii, 80. — **Dowd** (C. N.). Pylorotomy for carcinoma. Ann. Surg., Phila., 1903, xxxvii, 270. — Carcinoma of the stomach. *Ibid.*, 1906, xliii, 925-927. — **Druebert**. Cancer du pylore; pylorotomie; guérison. Bull. Soc. de méd. du nord, 1908,

Stomach (Cancer of, Treatment of, Operative).

Lille, 1909, 437-439.—**Dubourg**. Cancer du pylore; pylorotomie; mort. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1893, xiv, 16.—**Duchamp** (V.) La cure chirurgicale du cancer de l'estomac. Loire méd., St.-Etienne, 1898, xvii, 248-254.—**Dudley** (C. R.) The early diagnosis and the surgical treatment of cancer of the stomach. J. Missouri M. Ass., St. Louis, 1909-10, vi, 649-654. Also: Med. Fortnightly, St. Louis, 1909, xxxvi, 371-374.—**Dujarier** (C.) Traitement chirurgical du cancer non officiel de l'estomac. J. méd. franç., Par., 1909, iii, 18-20.—**Dumetz** (M.) Le traitement chirurgical du cancer de l'estomac. Ann. de l'Inst. chir. de Brux., 1908, xv, 177-185.—**Dunham** (J. D.) Carcinoma of the stomach, with the report of a case. N. York M. J. [etc.], 1906, lxxxiv, 217-219.—**Dunn** (J. H.) The surgical prospect of gastric cancer. Northwest. Lancet, Minneap., 1903, xxiii, 320-322.—**Dunn** (L. A.) A successful case of pylorotomy for carcinoma, in which Murphy's button was employed to unite the duodenum and stomach. Guy's Hosp. Rep., Lond., 1896, lii, 185-192.—**Duret** (H.) Pyloro-gastrostomies pour cancers. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1908, xxi, cong., 332.—**Elehorn**. Om den operativa terapien för cancer ventriculi. Forh. v. nord. kirurg. foren. 3:je möde i Helsingfors 1897, Stockholm, 1898, 112-117.—**Englund** (W. S.) Carcinoma of the stomach; pylorotomy; recovery. Manitoba & W. Canada Lancet, Winnipeg, 1897-8, v, 210-214.—**Escalier** (J. M.) La gastroentérostomie en el cáncer del estómago. Rev. Soc. méd. argent., Buenos Aires, 1906, xiv, 346-350.—**Estes** (W. L.) Cancer of the stomach; pylorotomy by Kocher's method; recovery. Lehigh Valley M. Mag., Easton, Pa., 1896, vii, 263-266.—**Ewald** (C. A.) Krebs der Cardia, Metastase in den rechten Leberlappen; Gastrostomie. Deutsche med. Wchnschr., Leipzig u. Berl., 1889, xv, 458. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1888-9, viii, 284-286. —, Erfahrungen über Magen Chirurgie, vornehmlich bei malignen Geschwülsten. Berl. klin. Wchnschr., 1897, xxxiv, 797, 824. Also: Compt.-rend. Cong. internat. de méd., 1897, Mosc., 1899, iii, sect. 5, 319-331.—**Farnum** (E. J.) Cancer of the cardia end of stomach; gastrotomy, after-treatment: autopsy. Chicago M. Times, 1895, xxvii, 167-172.—**Fäyikiss** (F.) Carcinoma ventriculi, resectio pylori. Budapesti k. m. t. egyet. 2. sz. Seb. Klin. betegi. 1906, Budapest, 1907, 42.—**Feld** (L. J.) Duodenotomy for gastric carcinoma. Cincin. Lancet, Clinie, 1899, n. s., xliii, 73.—**Fenwick** (P. C.) Rupture of a cancerous stomach during operation. Brit. M. J., Lond., 1899, i, 1215.—**Fiaschi** (T.) Case of partial gastrectomy and colectomy for cancer. Australas. M. Gaz., Sydney, 1910, xxix, 593.—**Fick** (W.) Ein Endotheliom und ein Carcinom des Magens. Deutsche Ztschr. f. Chir., Leipzig, 1893, xlviii, 457-483.—**Figueira** (M.) Gastro-enterostomy for malignant disease of the pylorus. Brooklyn M. J., 1906, xx, 308.—**Finkelshtein** (B. K.) K voprosu obzhschenii rakovikh opukhlei zheludka i kishech. [Excision of cancer of the stomach and intestines.] Russk. Vrach., St.-Peterb., 1906, v, 793.—**Fitz** (R. H.) A brief consideration of some of the results of the surgical treatment of cancer of the stomach. Boston M. & S. J., 1905, clii, 65. —, Successful resection of the pylorus for cancer. *Ibid.*, 1898, cxxxix, 413.—**Folet** (H.) Pylorotomie pour cancer: santé parfaite de l'opéré au bout de dix-huit mois. Bull. méd., Par., 1902, xvi, 57-59. —, Cancer du pylore; pylorotomie et gastro-entérostomie; trêve complète de deux ans; seconde gastro-entérostomie; nouvelle trêve. Echo méd. du nord, Lille, 1903, vii, 74-77. Also: Bull. méd., Par., 1903, xvii, 141.—**Forgue**. Pylorotomie pour cancer, guérison. Montpellier, méd., 1903, xvii, 161-163.—**Gantt** (R. H.) A case of pyloric carcinoma. Hosp. Bull. Univ. Maryland, Balt., 1909, v, 106.—**Garré**. Pyloruskarzinom: Resektion des Pylorus mit folgender Gastrojejunostomie. Kor.-Bl. d. allg. meeklenb. Aerztever., Rostock, 1895, 254.—**Garraw** (A. E.) & **Peters** (C. A.) Partial gastrectomy for pyloric cancer. Montreal M. J., 1907, xxxvi, 175-177.—**Gayet** (G.) Valeur du bouton de Jaboulay dans le traitement du cancer de l'estomac. Bull. Soc. de chir. de Lyon, 1903, vi, 151-153. —, Le traitement du cancer de l'estomac par la gastro-entéro-anastomose au bouton de Jaboulay-Lumière (d'après 100 observations). Rev. de chir., Par., 1904, xxix, 9; 472.—**Gelpke**. Vorstellung eines Falles von zweizeitiger Magenresektion wegen Pyloruscarcinom. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1906, xxxvi, 158.—**Geroulanos** (M.) Ἐγχείρησις ὄγκου τοῦ πυλωροῦ φύσεως καρκινωματούς μετὰ διενύρνησιν τοῦ στομάχου. Ἱατρικὸς μὴντιμ., Ἀθήναι, 1904, iv, 7.—**Gibson** (C. L.) Combined tuberculosis and carcinoma of the stomach; partial gastrectomy; recovery. St. Luke's Hosp. M. & S. Rep., Lond., 1908-9, i, 74-76.—**Gibson** (G. A.) & **Thomson** (A.) Excision of pylorus for cancer; specimens of two cases of cancer of the pylorus. Tr. Med.-Chir. Soc. Edinb., 1895-6, n. s., xv, 227-229. Also: Edinb. Hosp. Rep., Edinb. & Lond., 1896, iv, 492-501.—**Gilbride** (J. J.) Gastroenterostomy in cancer of the stomach, with report of two cases; also a third interesting case diagnosed by examination of shreds of tissue which came away during the use of the stomach tube. N. York M. J. [etc.], 1908,

Stomach (Cancer of, Treatment of, Operative).

lxxxvii, 628-632. Also, Reprint.—**Girard**. Gastroentérostomie pour cancer du pylore. Dauphiné méd., Grenoble, 1903, xxvii, 169.—**Godart-Danhieux**. Carcinome d'estomac; longue survie après la gastro-entérostomie. Polyclin., Brux., 1906, xv, 209.—**Golding-Bird** (C. H.) Notes of a case of jejunostomy for cancer of the pylorus. Tr. Clin. Soc. Lond., 1885-6, xix, 70-79. Also [Abstr.]: Lancet, Lond., 1885, ii, 1047. Also, Abstr. Brit. M. J., Lond., 1885, ii, 1063. Also [Abstr.]: Med. Press & Circ., Lond., 1885, n. s., xi, 511.—**Goldschwend** (F.) Operations- und Dauererfolge bei maligner Geschwulstbildung des Magens. Arch. f. klin. Chir., Berl., 1908-9, xxviii, 218-239.—**Graham** (D. W.) Partial gastrectomy for carcinoma. Ann. Surg., Phila., 1906, xliii, 801. Also: Illinois M. J., Springfield, 1906, ix, 642.—**Gray** (A. L.) Report of a case of carcinoma of the stomach. Virginia M. Semi-Month., Richmond, 1900-1901, v, 427.—**Groves** (E. W. H.) The radical operation for cancer of the pylorus, with especial reference to the advantages of the two-stage operation and to the question of the removal of the associated lymphatics. Proc. Royal Soc. Med., Lond., 1909-10, iii, Surg. Sect., 117-164. Also [Abstr.]: Brit. M. J., Lond., 1910, i, 366-370.—**Gruzdoff** (S. S.) K kaznistike rakov privratnika i operativnovo ikh lecheniya. [Cancer of the pylorus and its operative treatment.] Protok. zasid. Obsch. Morsk. vrach. v Kronstadt, 1901-2, xl, no. 2, 8-12.—**Guinard** (U.) Résultat des opérations pratiquées pour le cancer de l'estomac. Bull. méd., Par., 1891, v, 1069-1071. —, Cancer du pylore sans troubles gastriques; pylorotomie; guérison. Bull. Soc. anat. de Par., 1897, lxxvii, 910-912.—**Gyme** (G. A.) Gastrectomy for malignant disease of the stomach. Intercolon. M. J., Australas., Melbourne, 1902, vii, 354-357.—**Häberlin**. Ein Fall von Gastroectomia totalis bei Krebs. Med. Klin., Berl., 1910, vi, 1021.—**Hahn** (E.) Ueber Magenarcinom und operative Behandlung derselben. Veröffentl. d. Gesellsch. f. Heilk. in Berl. (1885), 1886, 95-118.—**Halstead** (A. E.) Carcinoma of the stomach. Chicago M. Recorder, 1903, xxv, 44.—**Hansen** (P. N.) Den kirurgiske Behandling af Cancer ventriculi. Nord Tidsskr. i Terapi, København, 1906-7, v, 243-246.—**Hartmann** (H.) Carcinome du pylore, pylorotomie. Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxiv, 144. —, Carcinome du pylore, pylorotomie, guérison. *Ibid.*, 815-818. —, Traitement chirurgical du cancer de l'estomac. Tribune méd., Par., 1909, n. s., xli, 11.—**Hartmann** (H.) & **Lecène** (P.) Carcinome de l'estomac développé sur un vieil ulcère: gastro-entérostomie postérieure; mort au 8^e jour par perforation de l'ulcère. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 51-53.—**Harvie** (J. B.) Report of a case of recovery after gastrectomy for carcinoma. Ann. Surg., Phila., 1900, xxxi, 344-351.—**Hayem** (G.) & **Bensaude** (R.) Étude de 2 cas de longue survie, huit ans et six ans, chez des malades opérés de cancer de l'estomac. Gaz. d. hôp., Par., 1906, lxxix, 723-726. Also: Cong. internat. de méd., Lisbonne, 1906, xv, sect. 5, 461-480.—**Heile**. Ueber akute Dilatation und Saftfluss des Magenstumpfes nach Resektion des Magens wegen Carcinom. Mitt. a. d. Grenzgeb. d. Med. u. Chir., 3. Suppl., Bd. . . . Mikulicz, Jena, 1907, 707-711.—**Herezel** (M.) Pylorus-rák miatt végzett gyomor-resectio gyógyult esete. [A case of cancer of the pylorus cured by resection of the stomach.] Orvosi hetil., Budapest, 1897, xli, 182. —, Rákos gyomor resectioja Murphy-gyűrű alkalmazásával. [Resection for cancer of the stomach with employment of Murphy's button.] *Ibid.*, 547. Also: Orvosi hetil. szemle, Budapest, 1897, xxiii, 53-535. Also, transl. [Abstr.] Pest. med.-chir. Presse, Budapest, 1897, xxxiii, 1197. —, Rákos gyomor teljes kirtása. [Total extirpation of cancerous stomach.] Orvosi hetil., Budapest, 1901, xlv, 150. Also: Orvos. lapja, Budapest, 1901, xli, 153. —, Rákos gyomor teljes kirtása nak újabb esete. [A new case of total extirpation of the cancerous stomach.] Budapesti k. orvosgy. 1902-ik évi évkönyve, Budapest, 1903, 109-112. Also: Orvosi hetil. szemle, Budapest, 1902, xxxii, 397-399. —, Rákos gyomor teljes kirtása [Total extirpation of the cancerous stomach.] Orvosi hetil. szemle, Budapest, 1902, xxxii, 173. Also, transl. Pest med.-chir. Presse, Budapest, 1902, xxxviii, 702.—**Hevesi** (I.) Ki nem írtató pylorusrák miatt végzett gastroenterostomia gyógyult esete. [A cured case of gastroenterostomy in inoperable carcinoma.] Orvosi hetil., Budapest, 1905, xlix, 506.—**Hobhouse** (E.) & **Jowers** (R. F.) A case of carcinoma of the stomach; pylorotomy. Lancet, Lond., 1906, i, 1243.—**Hoffmann** (A.) Haben wir in Zukunft günstigere Resultate von der chirurgischen Behandlung des Magen-carcinoms zu erwarten, und besteht ein Zusammenhang zwischen klinischer Krankheitsdauer und Radikaloperabilität? Mitt. a. d. Grenzgeb. d. Med. u. Chir., 3. Suppl., Bd. . . . Mikulicz, Jena, 1907, 879-892.—**Honda** (S.) [Excision of cancer of the stomach.] Kyoto Igakukai Zasshi, 1900, 356-374.—**Horrocks** (W. W.) A case of carcinoma of the walls of the stomach; partial gastrectomy; recovery. Lancet, Lond., 1901, i, 1605.—**Hotchkiss** (L. A.) Partial gastrectomy for carcinoma. Ann.

Stomach (Cancer of, Treatment of, Operative).

Surg., Phila., 1906, xliiii, 438-440. — **Humc.** Case after pylorotomy; removal of recurrence, and secondary nodule in liver. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1900, viii, 128. — **Itō & Asahara.** [Contribution to the total or subtotal extirpation of the carcinomatous stomach.] Juntendo Iji Kenkuu Kwai Zasshi, Tokyo, 1906, 113-122. Also, transl., Deutsche Ztschr. f. Chir., Leipzig, 1905, lxxx, 135-149. — **Jaboulay.** Gastrectomie totale pour un cancer de l'estomac; procédé de Billroth, seconde manière, avec le bouton sans sutures; état satisfaisant de la malade. Lyon méd., 1904, cii, 409-411. — Gastro-entéro-anastomose au bouton pour cancer du pylore, survie de 27 mois. *Ibid.*, 1905, civ, 631. — Traitement chirurgical du cancer gastrique; résection totale de l'estomac, gastro-entérostomie avec un nouveau bouton anastomotique tenuit sans suture. Gaz. d. hôp., Par., 1905, lxxix, 1227-1229. Also, transl., Med. Klin., Berl., 1905, i, 323-325. — Cancer du pylore en deux temps, 1^{er} temps: gastro-entérostomie, 2^e temps: pyloro-gastrectomie; guérison. Lyon méd., 1907, cix, 892-894. — Cancer du pylore; opération en deux temps; gastro-entérostomie au bouton de Jaboulay dans un premier temps; pylorotomie dans un deuxième temps; guérison d'un cancer du pylore avec implantation duodéno-gastrique terminale et cardia; gastro-entérostomie. *Ibid.*, 1911, cxvi, 110-112. — **Janevay (H. H.) & Green (N. W.)** Cancer of the esophagus and cardia: a description of an operation for its removal by the trans-thoracic route under conditions of differential pressure. Ann. Surg., Phila., 1910, lli, 67-82, 9 pl. Also, transl., Deutsche Ztschr. f. Chir., Leipzig, 1910, cxvii, 305-309. — **Jeanne.** Cancer de l'estomac; gastro-entérostomie trans-mésocolique. Normandie méd., Rouen, 1908, xxiv, 499. — Gastro-entérostomie postérieure pour cancer de l'estomac. Rev. méd. de Normandie, Rouen, 1908, xxiv, 372. — **Jemmel.** Epithélioma pyloro-gastrique; gastrectomie subtotale; gastro-entérostomie; guérison. Arch. méd. de Toulouse, 1906, xii, 1-8. — **Jessop (T. R.)** Pylorotomy for supposed cancer; patient in good health three years after operation. Brit. M. J., Lond., 1895, i, 189. — Cancer of the pylorus; pylorotomy. *Ibid.*, 1897, ii, 1632. — **Jonnesco (T.)** Technique opératoire des gastrostomies pour cancer. Gaz. d. hôp., Par., 1891, lxv, 553-551. — Gastrostomie pour cancer de l'estomac; procédé de Polier. Bull. et mém. Soc. de chir. de Bucarest, 1902-3, v, 211-213. — Cancer du pylore; pylorotomie, gastro-entérostomie trans-mésocolique postérieure; guérison. *Ibid.*, 1903-4, vi, 244. — Jéjunostomie pour épithélioma inopérable de l'estomac. *Ibid.*, 1904-5, vii, 84-86. — Jéjunostomie pour cancer récidivé de l'estomac. *Ibid.*, 91. — Gastrectomie partielle pour cancer de l'estomac. *Ibid.*, 1905-6, viii, 17. — Gastrectomie étendue pour cancer de l'estomac. *Ibid.*, 72. — Gastrostomie par le procédé Witzel pour rétrécissement cancéreux de l'œsophage. *Ibid.*, 96. — Jéjunostomies pour cancer de l'estomac. *Ibid.*, 101-103. — Intervention chirurgicale en affection néoplasique de l'estomac. Rev. de chir., Bucarest, 1905, ix, 385-433. — **Juillard (G.)** Cancer de l'estomac; résection de l'estomac. Rev. méd. de la Suisse Rom., Genève, 1897, xvii, 393. — **Kaensche.** Untersuchungen über das funktionelle Resultat von Operationen wegen Carcinoma pylori. Jahresh. d. schles. Gesellsch. f. vaterl. Kult., Bresl., 1892, lxi, med. Abth., 106-109. — **Kammerer (F.)** Removal of the greater portion of the stomach for malignant disease. Ann. Surg., Phila., 1901, xxxiii, 197. — Cancer of the pylorus. *Ibid.*, 1904, xxxix, 106. — Pylorotomy for carcinoma; no recurrence after two years. *Ibid.*, 1903, xxxvii, 444. — **Kappeler (O.)** Zur operativen Behandlung des Magencarcinoms. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1894, xxiv, 489-502. — Meine Erfahrungen über Magenresektion wegen Carcinom. Deutsche Ztschr. f. Chir., Leipzig, 1902, lxiv, 247-283. — **Kausch (W.)** Zwei Magenpräparate eines Falles von Pylorusresektion (Carcinom). Jahresh. d. schles. Gesellsch. f. vaterl. Kult., Bresl., 1902, lxxix, med. Sect., 157. — Der Magenkrebs und die Chirurgie. Verhandl. d. Berl. med. Gesellsch. (1907), 1908, xxxviii, pt. 2, 136-152. [Discussion], pt. 1, 136-138. — **Kelling (G.)** Ein Fall von Magencarcinom mit erfolgreich operierter Fistula gastrocolica und zwei später spontan entstandenen Gastroenterostomien nach Hacker'schem Typus. Arch. f. Verdauungskr., Berl., 1903, ix, 30-37. — Zur Resektion des carcinomatösen Magens. Arch. f. klin. Chir., Berl., 1904, lxxv, 229-230. — **Kenerson (V.)** [Carcinoma of the pylorus; Billroth's operation.] N. York State J. M., N. Y., 1905, v, 44. — **Kerr (R. A.)** [Case of carcinoma of the stomach, in which the pylorus and four-fifths of the stomach was resected. Illinois M. J., Springfield, 1903-4, n. s., v, 675. — **Kienm (P.)** Ueber die chirurgische Behandlung des Magenkrebses. St. Petersburg. med. Wehnschr., 1894, n. F., xi, 435-438. — **Kocher (T.)** Section von geheilten Magenresektionen wegen Carcinoma pylori. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl.,

Stomach (Cancer of, Treatment of, Operative).

1887, xvi, pt. 1, 43-45. — Methode und Erfolge der Magenresektion wegen Carcinom. Deutsche med. Wehnschr., Leipzig u. Berl., 1895, xxi, 249; 269; 287. — Carcinoma ventriculi. In his: Chir. Klin. zu Bern, Jena, 1891, 87; 186. — Ueber die Heilbarkeit des Magenkrebses auf operativem Wege. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1907, xxxvii, 265-272. — **König.** [Carcinom der Cardia; schräge Magenfistel.] Mitt. f. d. Ver. Schlesw.-Holst. Aerzte, Kiel, 1903, x, 14. — **Kolbe (R. S.)** El cancer del estómago y su tratamiento quirúrgico; la gastroenterostomia. An. san. mil., Buenos Aires, 1902, iv, 338-372. — **Kraske (P.)** Ueber die operative Behandlung des Pyloruscarcinoms. Berl. klin. Wehnschr., 1894, xxxi, 463; 493. — Drei Fälle von Pylorusresektion wegen Carcinoma pylori. München. med. Wehnschr., 1906, lni, 2418. — **Kreke (A.)** Magenkrebs. Zwei Jahre chir. Tätigk. ... Privatklin. v. ... München, [1905], 71-76. — **Krönig.** [Präparat eines carcinomatösen Uleus des Pylorus und des Corpus ventriculi.] Verhandl. d. Gesellsch. f. Geburtsh. zu Leipzig (1902), 1903, 46. — **Krönlein.** Chirurgische Erfahrungen über das Magencarcinom. Beitr. z. klin. Chir., Tübing., 1896-6, xv, 311-350, 5 pl. — Ueber die bisherigen Erfahrungen bei der radicalen Operation des Magencarcinoms (der Magenresektion und der Magenextirpation) an der Züricher chirurgischen Klinik. Arch. f. klin. Chir., Berl., 1898, lvii, 449-453. Also: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 2, 184-188. — Ueber den Verlauf des Magencarcinoms bei operativer und bei nicht operativer Behandlung; eine Bilanzrechnung. Arch. f. klin. Chir., Berl., 1902, lxvii, 676-692, 1 diag. Also: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1902, xxxi, pt. 2, 88-104, 1 diag. — **Kühnel (H.)** Ueber die Anwendung des Murphy'schen Knopfes bei der Operation des Magencarcinoms und über Frühoperation desselben. Arch. f. klin. Chir., Berl., 1896, liii, 87-103. Also: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1896, xxv, pt. 2, 145-161. — **Kurz (E.)** Eine Pylorusresektion wegen Carcinom. Deutsche med. Wehnschr., Leipzig u. Berl., 1887, xiii, 1088. — **Kuttner (L.)** Die operative Behandlung des Magencarcinoms, ihre Indikationen und ihre Prognose. *Ibid.*, 1909, xxxv, 185-191. Also: Vortr. u. prakt. Therap., Leipzig, 1909, 3.s., 121-142. — **Kuznik (P.)** Ein geheilter Fall von Magencarcinom. Ungar. med. Presse, Budapest, 1902, vii, 481. — **Lambert (O.)** Gastro-entérostomie et cancer gastrique. Bull. méd., Par., 1897, xi, 933-936. — Deux cas de cancer de l'estomac, traités par la gastro-entérostomie. Écho méd. du nord, Lille, 1897, i, 460-463. — Chirurgie de l'estomac; l'ablation du cancer. *Ibid.*, 1899, iii, 409-413. — **Landonzy (L.)** L'intervention chirurgicale hâtive comme traitement du cancer de l'estomac. Presse méd., Par., 1899, i, 121-124. — **Lane (W. A.)** Excision of part of the stomach for carcinoma. Med. Press & Circ., Lond., 1901, n. s., lxxii, 634. — Operation for cancer of the stomach. *Ibid.*, 1904, n. s., lxxviii, 335. — **Lange.** Pylorotomy for carcinoma; recovery. Ann. Surg., Phila., 1893, xviii, 36. — **Langlet.** Cancer de l'estomac, portion pylorique avec adénopathies multiples. Union méd. du nord-est, Reims, 1903, xxvii, 123-126. — **Lauphear (E.)** Gastrotomy in carcinoma of the cardiac orifice. Med. News, Phila., 1892, lxi, 378. Also, Reprint. — **Landie.** Squirrhe du pylore et rein flottant; pylorotomie et gastro-entérostomie; mort au huitième jour. Bull. Soc. d'anat. et physiol. de Bordeaux, 1898, xix, 154-159. — **Lauwers.** Résultats et indications de la gastro-entérostomie dans le cancer de l'estomac. Bull. Acad. roy. de méd. de Belg., Brux., 1908, 4. s., xxii, 760-776. — **Legnani (T.)** Due casi di cancro del piloro guariti colla pilorotomia. Boll. de Soc. med.-chir. di Pavia, 1908, xxii, 268. — Due casi di cancro di stomaco ed uno di peritonite purulenta operati con successo. Corriere san., Milano, 1909, xx, 1-3. — **Lépine (J.)** Cancer du pylore, avec adénite de Troisier aiguë apparue à la suite de la gastro-entéro-anastomose; ascite lactescente non chyleuse. Lyon méd., 1902, xcix, 106-110. — **Leriche (R.)** Des résections pyloro-gastriques dans le cancer de l'estomac, d'après de récentes statistiques allemandes. *Ibid.*, 1904, cii, 805-811. — Technique opératoire de la pyloro-gastrectomie pour cancer; application de la mobilisation du duodénum aux résections gastriques. Rev. de chir., Par., 1906, xxxiv, 110-134. — Les résultats éloignés de la résection de l'estomac pour cancer. Rev. de méd., Par., 1907, xxvii, 127-133. Also: Lyon méd., 1908, cix, 592-596. — **Leśniowski (A.)** Przedstawienie okazu raka żołądka oraz wygłoszenie odczytu w sprawie skuteczności wskazań do operowania raka żołądka. [Demonstration of a specimen of cancer of the stomach, also on the indications for operation for cancer of the stomach.] Przegl. chir. i ginek., Warszawa, 1910, iii, 102-111. — **Levi (C.) & Claude.** Cancer colloïde du pylore; résection stomacale; récidive au bout de huit mois; généralisation au péritoine et aux ovaires. Bull. Soc. anat. de Par., 1895, lxx, 437-442. — **Lindh (A.)** Operationer för magkräfta, utförda å Sahlgrenska sjukhuset. [Operations for cancer of the stomach performed at the Sahlgren Hospital.] Göteborgs Läk.-sällsk. Förh., 1892, 139-145. — Cancer ventri-

Stomach (Cancer of, Treatment of, Operative).

culi; partiél magresektion. Hygiea, Stockholm, 1892, liv, 415-417. —. Cancer ventriculi; gastroenterostomi. Göteborgs Läk.-sällsk. Föhr., 1893, 89. —**Lindner** (H.) Zur Chirurgie des Magencarcinoms. Berl. klin. Wehnschr., 1900, xxxvii, 89; 1901, xxxviii, 229. —**Link** (J.) Probélaparotomie behufs eventueller Pylorusresektion wegen Carcinoma pylori. Wien. med. Wehnschr., 1887, xxxvii, 1734-1736. —**López y Díaz** (B.) Un caso de carcinoma gástrico, operado. Gac. méd. d. Sur de España, Granada, 1910, xxviii, 148. —**Lozano** (R.) Cáncer del estómago (terapéutica; intervención quirúrgica y resultados; un caso de extirpación (gastrectomía) curado). Clin. mod., Zaragoza, 1908, vii, 345-352. —**Lucas** (C. G.) Cancer of the stomach, with gastrectomy. Louisville Month. J. M. & S., 1910-11, xvii, 337-340. —**Luis y Yagüe** (R.) Tratamiento quirúrgico del cáncer del píloro; píllorectomía y gastro-enterostomía. Rev. de med. y cirug. práct., Madrid, 1902, lv, 5-10. —**Lund** (F. B.) Partial gastrectomy for carcinoma of the stomach. Boston M. & S. J., 1907, clvi, 202. —. Carcinoma of the stomach; excision. *Ibid.*, 1908, clviii, 451. —**Lund** (F. B.), **Jossin** (E. P.) [et al.] Operations upon benign diseases of the stomach at the Boston City Hospital and Massachusetts General Hospital, 1898-1903, inclusive. *Ibid.*, 1904, cli, 113-132. Also, Reprint. —**Lyman** (C. B.) Report of a case of gastrectomy for removal of a pedunculated carcinoma of the stomach. Ann. Surg., Phila., 1896, xxiv, 310-314, 1 pl. —**McArthur** (L. L.) Late result of pylorotomy for carcinoma. *Ibid.*, 1903, xxxvii, 962. —**MacCormick** (A.) Cases of pylorotomy for carcinoma. Intercolon. Q. J. M. & S., Melbourne, 1894, i, 17-24. —. Notes on pylorotomy for cancer. Australas. M. Gaz., Sydney, 1902, xxi, 602-605. —**Macdonald** (W. G.) Recent technical improvements in the surgery of the stomach for carcinoma. Tr. South. Surg. & Gynec. Ass., 1900, Phila., 1901, xiii, 84-96. Also: Ann. Surg., Phila., 1901, xxxiii, 157-170. —. Surgical intervention in carcinoma of the stomach. Albany M. Ann., 1901, xxii, 260-270. —**MacEwan** (D.) Cancer of stomach; gastrectomy. Brit. M. J., Lond., 1904, i, 1310. —**McGuire** (S.) Report of a case of pylorotomy for carcinoma. Carolina M. J., Charlotte, 1901, xlvii, 54-57. Also: Richmond J. Pract., 1901, xv, 35-39. Also: Virginia M. Semi-Month., Richmond, 1900-1901, v, 570. Also, Reprint. —. Pylorotomy for cancer. Clin. Bull., Richmond, 1900, v, 288. —**McIntosh** (W. P.) Gastroenterostomy for carcinoma of the stomach. Med. Rec., N. Y., 1904, lxxv, 455. —**Makkas** (M.) Beiträge zur Chirurgie des Magencarcinoms; die in den Jahren 1891-1904, in der Mikulicz'schen Klinik ausgeführten Magenresektionen. Mitth. a. d. Grenzgeb. d. Med. u. Chir., 3. Suppl.-Bd., . . . Mikulicz, Jena, 1907, 988-1065. —**Mallherbe** (A.) Observation de pylorotomie pour cancer; guérison depuis neuf ans; conditions de curabilité des cancers de l'estomac. Assoc. franç. de chir. Proc.-verb., Par., 1909, xxi, 1032-1037. —**Marchukowski** (A.) Przyczynek do wywiccia odźwiernika z powodu raka i słów kilka w sprawie rozpoznawania zwrócen odźwiernika. [On the excision of the pylorus for cancer, and on the diagnosis of pyloric strictures.] Medycyna i Kron. lek., Warszawa, 1910, xlv, 1066-1068. —**Marín Peruño** (A.) Sobre la extirpación del estómago por cáncer. Rev. de med. y cirug. práct., Madrid, 1903, lx, 5-8. Also: Independ. méd., Barcel., 1903, xxxiii, 256-258. —. Dela intervención quirúrgica en el cáncer del estómago. Siglo méd., Madrid, 1900, xlvii, 465-467. —**Martin** (E.) A simple palliative operation applicable to obstructing cancer of the pylorus too extensive for complete removal. Univ. M. Mag., Phila., 1899-1900, xii, 80-83. —**Mathieu** (A.) Sur un cas de cancer de l'estomac à évolution lente chez un jeune homme; disparition des douleurs sous l'influence de la laparotomie exploratrice. Bull. et mém. Soc. méd. d. hóp. de Par., 1895, 3. s., xii, 387-396. —**Matignon** (J.-J.) Le traitement chirurgical palliatif du cancer du pylore: la gastro-entérostomie. Bull. gén. de thérap. [etc.], Par., 1893, exxv, 97-125. —**Matlakowski** (W.) Trzy przypadki laparotomii w celach badawczych przy raku żołądka. [Three cases of exploratory laparotomy for cancer of the stomach.] Gaz. lek., Warszawa, 1889, 2. s., ix, 110-114. —**Matti** (H.) Ueber 97 (101) Magenresektionen wegen Carcinom, mit Berücksichtigung der Fernresultate hinsichtlich Radikalheilung und Wiederherstellung der Magenfunctionen. Deutsche Ztschr. f. Chir., Leipzig, 1905, lxxvii, 99-188. —. Beitrag zur Kenntnis des Magencarcinoms. *Ibid.*, 1910, civ, 425-506. —**Manchaire** (L.) La forme lente du cancer pylorique. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1903, xvi, 335-341. —. Pylorotomie pour cancer colloïde, survie de huit ans; mort de pleurésie purulente sans récidive néoplasique. Bull. et mém. Soc. de chir. de Par., 1909, n. s., xxxv, 621. —**Maydl** (O.) Operativer vyléčení rakoviny žaludku na základě 25 případů gastrectomie. [Traitement chirurgical de cancer de l'estomac (compte rendu de 25 cas de gastrectomie).] Rés., 238-240. [Sborn. klin., v Praze, 1899, i, 216-240. Also, transl.: Wien. klin. Rundschau, 1899, xiii 619; 667; 689. —**Maylard** (A. E.) Is temporary relief of symptoms a justification for gastrectomy in advanced carcinoma of the stomach?

Stomach (Cancer of, Treatment of, Operative).

Brit. M. J., Lond., 1903, ii, 50. —**Mayo** (W. J.) The diagnosis and surgical treatment of malignant obstruction of the pylorus, with report of three pylorotomies and four gastro-enterostomies. J. Am. M. Ass., Chicago, 1898, xxxi, 323-326. —. Malignant diseases of the stomach and pylorus. Tr. Am. Surg. Ass., Phila., 1900, xviii, 97-123. [Discussion], 234-245. Also: Ann. Surg., Phila., 1900, xxxii, 251-277. —. The radical cure of cancer of the stomach. N. York State J. M., N. Y., 1902, ii, 311-316. Also: St. Paul M. J., St. Paul, Minn., 1902, iv, 851-856. —. Radical operations for the cure of cancer of the pyloric end of the stomach. Ann. Surg., Phila., 1901, xxxix, 321-332, 5 pl. Also, Reprint. —. The surgical treatment of cancer of the stomach; with report of one hundred gastric resections. J. Am. M. Ass., Chicago, 1906, xlii, 999-1006. Also [Abstr.]: N. York State J. M., N. Y., 1906, vi, 63-69. Also, transl.: Allg. Wien. med. Ztg., 1906, li, 391, 503. —. Radical operation for cancer of the pyloric end of the stomach; review of 266 partial gastrectomies. J. Am. M. Ass., Chicago, 1910, liv, 1608-1612. —. Surgical cure of cancer of the gastro-intestinal canal. Kentucky M. J., Bowling Green, 1909-10, viii, 1117-1127. Also: St. Paul M. J., St. Paul, Minn., 1910, xii, 1-9. —**Meriwether** (F. T.) Gastro-enterostomy with Murphy button in malignant obstruction of the pylorus. Tr. South. Surg. & Gynec. Ass., 1900, Phila., 1901, xiii, 355-363. Also: Ann. Gynec. & Pediat., Bost., 1900-1901, xiv, 229-237. —**Meyer** (W.) Gastrectomy for cancer of posterior wall of stomach. Ann. Surg., Phila., 1904, xxxix, 997-999. —. Resection of the stomach for carcinoma. *Ibid.*, 1905, xli, 455. —**Michei** (F.) O resekcii žaludku při rakovině vrátníku. [Resection of stomach for cancer of pylorus.] Časop. lékař. česk., v Praze, 1886, xxv, 771, 785. —**Mikhadze** (G. M.) Chastichnaya rezektsiya zheludka kak sposob liecheniya pri raku yevo. [Partial resection of the stomach as a method of treatment for cancer of it.] Sibirsk. Vrach. Gaz., Irkutsk, 1910, iii, 3-9; 401, 413. —**von Mikulicz** (J.) Beiträge zur Technik der Operation des Magencarcinoms. Arch. f. klin. Chir., Berl., 1898, lviii, 524-532. Also, Reprint. Also: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 2, 252-260. —. Chirurgische Erfahrungen über Magencarcinom. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1901, Leipzig, 1902, lxxiii, pt. 2, med. Abth., 119-123. —**Milkó** (V.) Carcinoma pylori miatt végzett nagykeletjes gyomorresekcior két esete. [Two cases of extensive resection of the stomach for cancer of the pylorus.] Orvosi hetil., Budapest, 1907, li, 174. —**Monod** (C.) Rétrécissement cancéreux du cardia, gastropexie suivie, à trois mois de distance, de l'ouverture de l'estomac. Bull. et mém. Soc. de chir. de Par., 1892, n. s., xviii, 182-185. —**Mouproit** (L.) La gastro-enterostomie est-elle légitime chez le cancerux? Anjou méd., Angers, 1903, x, 312. Also: Gaz. méd. de Par., 1903, 12. s., iii, 309. —. Les indications du traitement chirurgical dans les affections cancéreuses de l'estomac. Prov. méd., Par., 1907, xx, 34-36. —**Mordret** (E.) Pylorotomie; résection partielle de l'estomac pour cancer; rétablissement des fonctions; mort le 4^e jour. Arch. méd. d'Angers, 1904, viii, 320-325. —**Morison** (J. R.) A history of the after-progress of five cases of partial gastrectomy for cancer of the pylorus. Lancet, Lond., 1902, i, 86. —. Carcinoma of pyloric end of stomach and glands in lesser omentum; excision of growth, gastroenterostomy with Murphy's button; retention of button in stomach persistent vomiting; death on fifteenth day. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1896, iv, 308-311. —**Morozoff** (D.) Tri slučajeva gastrotomii po povodu rakovavo suzheniya pishitsheвода. [Three cases of gastrotomy for cancer of the oesophagus.] Ežned. klin. gaz., St. Petersburg, 1885, v, 254; 267; 283. —**Morris** (R. T.) The surgical treatment of malignant disease of the stomach. Post-Graduate, N. Y., 1906, xxi, 1189-1192. —**Morton** (C. A.) A successful case of resection of three quarters of the stomach for malignant disease. Brit. M. J., Lond., 1899, ii, 1083. —**Moyulhan** (B. G. A.) The operative treatment of cancer of the pyloric portion of the stomach. Tr. Clin. Soc. Lond., 1901-2, xxxv, 20-26. —. Case of partial gastrectomy, with remarks upon the treatment of malignant disease of the stomach. Brit. M. J., Lond., 1903, i, 955. —. The question of operation in cancer of the stomach. Practitioner, Lond., 1903, lxxi, 785-795. —. A review of 59 cases of cancer of the stomach treated by operation. Tr. Clin. Soc. Lond., 1905-6, xxxix, 84-95. Also: Brit. M. J., Lond., 1906, i, 370-373. —**Müller** (V.) Vier resezierte Magenkarzinome. München. med. Wehnschr., 1907, liv, 907. —**Munteanu** (A.) Cancer al pilorului; píllorectomie, gastro-enteroanastomoză transmezocolică; viudecare. [. . . recovery.] Spitalul, Bucuresti, 1903, xxiii, 274-276. —**Murdoch** (F. H.) Scirrhus cancer simulating hypertrophic stenosis of the pylorus. Am. Med., Phila. & York, 1907, n. s., ii, 421-423. —. The indications for surgical interference in chronic gastric ulcer. Med. Rec., N. Y., 1904, lxxvi, 529-531. —**Murphy** (J. B.) Surgical treatment of gastric carcinoma. Chicago M. Recorder, 1902, xxii,

Stomach (Cancer of, Treatment of, Operative).

no. 6, 439-446.—**Nannmann** (G.) Cancer ventriculi: resectio pylori. Hygien. Stockholm, 1896, lviii, 145.—**Nehrhorn & Kaposi.** Carcinome des Magens (51 Fälle). Beitr. z. klin. Chir., Tübing., 1901, xliii, Suppl.-Hft., 111-113. — Naht bei Perforation eines Magencarcinoms mit Gastroenterostomie. *Ibid.*, 114.—**Neoplasmen** des Magens (Karzinom). 57 Fälle. Jahresb. d. II. chir. Klin. zu Wien 1906, Berl. u. Wien, 1907, 96-100.—**Nicollie** (G.) Cancro dello stomaco: anomalia nel decorso dell'arteria succlavica destra: gastrectomia. Riv. veneta di sc. med., Venezia, 1892, xvi, 515-518.—**Nicolotti** (A.) Sul valore della gastro-enterostomia nei carcinomi del piloro radicalmente inoperabili. Clin. mod., Pisa, 1904, x, 140-143. Also, Reprint.—**Noble** (W. H.) Report of an operation for the removal of the stomach for carcinoma. N. York M. J., 1898, lxviii, 125-127. Also, Reprint.—**Noever.** Carcinome volumineux de l'estomac: gastrectomie; guérison. J. méd. de Brux., 1909, xiv, 793.—**Noon** (L.) Pylorotomy for carcinoma. St. Barth. Hosp. Rep., 1904, Lond., 1905, xl, 133-135.—**Nyrop** (E.) Bidrag til Bedømmelsen af det operative Indgrebs Værdi ved maligne Ventrikeldiagnoser. [Contribution to the estimation of the value of operative intervention in malignant diseases of the stomach.] Nord. Tidsskr. f. Terapi. København, 1906-7, v, 1, 34.—**Obalinski** (A.) & **Jaworski** (W.) Ein Fall von Pylorusresektion wegen carcinomatöser Pylorusverengung, nebst Untersuchungen über Aenderung der Magenfunction nach erfolgter Heilung. Wien. klin. Wchnschr., 1889, ii, 332-334.—**O'Hara** (H.) Total gastrectomy for carcinoma of the stomach. Med. Press & Circ., Lond., 1901, n. s., lxxiii, 305.—**Operierte** Fälle von Magencarcinom. Jahresb. ü. d. chir. Abt. d. Sp. in Basel (1899), 1900, 46-49.—**Operierte** Fälle von Magencarcinom. Bürgerspit. Basel. Jahresb. (1899), 1900, 129-133.—**Pal** (J.) Carcinoma ventriculi: Operation. Jahrb. d. Wien. k. k. Krankenh. 1895, Wien u. Leipzig, 1897, iv, pt. 2, 44.—**Pantalon** (J.) Chirurgie de l'estomac: quinze cas de gastro-entérostomie rétrocolique postérieure en Y, et deux cas de pylorotomie et de gastrectomie. Arch. prov. de chir., Par., 1899, viii, 589-624. — Vingt-cinq cas de gastro-entérostomie en Y pour affections non cancéreuses de l'estomac, susceptibles de guérir par l'opération. *Ibid.*, 1901, x, 641-681.—**Pantzer** (H. O.) Pylorotomy for cancer. Indianapolis M. J., 1910, xiii, 206-208.—**Patel** (M.) Sur un cas de jéjunostomie dans une fistule gastro-entérale d'origine cancéreuse. Arch. d. mal. de l'appar. digest., [etc.], Par., 1909, iii, 136-151. Also: Lyon méd., 1908, cxv, 780-784.—**Paterson** (H. J.) The early diagnosis and treatment of cancer of the stomach. Brit. M. J., Lond., 1910, ii, 953-955.—**Panchet** (V.) Cancer d'estomac à forme végétante sans signes cliniques; extirpation. Gaz. méd. de Picardie, Amiens, 1902, xx, 529. — Gastrectomie large pour cancer d'estomac chez un homme de 28 ans. *Ibid.*, 1903, xxi, 196. — Traitement du cancer du pylore (pylorotomie). Clinique. Par., 1910, v, 168-172. — Cancer en nappe de l'estomac; résection totale; abouchement termino-terminal du duodénum et de l'œsophage. Gaz. d. hôp., Par., 1900, lxxiii, 720. — Présentation de deux cancers d'estomac opérés: 1^o cancer du pylore adhérent au pancréas; 2^o cancer total de l'estomac; gastrectomie totale; abouchement termino-terminal de l'œsophage et du duodénum. Gaz. méd. de Picardie, Amiens, 1900, xviii, 164. — Indications opératoires dans le cancer d'estomac. Nord méd., Lille, 1901, vii, 136-139. — Chirurgie de l'estomac: cancer de l'œsophage ou du cardia: les gastrectomies continentales. Gaz. méd. de Picardie, Amiens, 1902, xx, 622-624.—**Pauchet** (V.) & **Hautefeuille.** Résection totale de l'estomac pour cancer en nappe; mort. Gaz. d. hôp., Par., 1907, lxxx, 495.—**Péan.** Du traitement chirurgical du cancer de l'estomac. Assoc. franc. de chir. Proc.-verb., [etc.], Par., 1896, x, 408-411.—**Peck** (C. H.) Partial gastrectomy for carcinoma. Ann. Surg., Phila., 1907, xlv, 127-129. — Partial gastrectomy for carcinoma of the stomach. *Ibid.*, 1910, li, 947-949. — Partial gastrectomy for carcinoma; three cases. *Ibid.*, 1911, liii, 294-297.—**Perman** (E. S.) Cancer gastrique; pylorotomie; mort de collapsus produit par l'éther. Hygiea. Stockholm, 1890, lii, 515.—**Pers** (A.) Svv Tilläufde af inoperabel Cancer ventriculi behandlade med Gastroenterostomi. [Seven cases of . . . treated by gastroenterostomy.] Ugeskr. f. Læger, København, 1902, 5, R., ix, 193; 217; 243.—**Pengniez.** Cardiectomie pour cancer de l'estomac; guérison. Gaz. méd. de Picardie, Amiens, 1899, xvii, 410-416.—**Piollet.** Dix opérations pour cancers de l'estomac. Centre méd. et pharm., Gannat, 1909-10, xv, 193; 236.—**Pluyette** & **Piéri.** Pyloro-gastrectomie pour cancer du pylore. Marseille méd., 1907, xlv, 453-458.—**Poisson** (L.) & **Joison** (E.) Gastrectomie presque totale pour cancer de l'estomac. Gaz. méd. de Nantes, 1904, 2, s., xxii, 134-137.—**Pollard** (B.) The beneficial results of gastro-enterostomy in some cases of irremovable carcinoma of the stomach in which the pylorus is not obstructed. Brit. M. J., Lond., 1903, i, 1368.—**Pollosson** (M.) Ré-

Stomach (Cancer of, Treatment of, Operative).

section du pylore et d'une portion de la grande courbure pour cancer de l'estomac. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1891), 1892, xxxi, 186-190.—**Pótya** (J.) Carcinoma miatti végzett nagy kiterjedésű gyomor-resectio. [Extensive resection of the stomach for carcinoma.] Orvosi hetil., Budapest, 1905, xlix, 13. — Magenresektion infolge von Carcinom. Pest. med.-chir. Presse, Budapest, 1908, xlv, 999.—**Poncet** (A.) Gastrectomie pour cancer de l'estomac. Lyon méd., 1907, cix, 854. — Jéjunostomie dans le cancer de l'estomac. *Ibid.*, 955.—**Poncet** (A.) & **Delore** (H.) Pylorotomie, avec gastrectomie plus ou moins étendue, dans le cancer de l'estomac. Bull. Acad. de méd., Par., 1903, 3, s., liv, 129-144. Also: Lyon méd., 1905, cv, 133-148. Also: Rev. de therap. méd.-chir., Par., 1905, lxxii, 548-556. — Trois cas de résections gastriques pour cancer. Lyon méd., 1906, cviii, 1101-1106. — Pyloro-gastrectomie pour cancer. *Ibid.*, 1907, cviii, 371-373.—**Porges** (R.) Ein vor fünf Jahren operirter Fall von Magencarcinom. Wien. klin. Rundschau, 1895, ix, 677. — Ein Fall von Carcinoma ventriculi, durch Resektion geheilt; seit 6 Jahren ohne Rezidive. (Operirt von Prof. Dr. Maydl.) Wien. med. Wchnschr., 1896, xlvii, 1565-1567.—**Poncel** J.) Gastrectomie pour cancer. Marseille méd., 1911, xlviii, 145-148.—**Power** (D. A.) On the early diagnosis and surgical treatment of cancer of the stomach. Med. Press & Circ., Lond., 1909, n. s., lxxxvii, 295.—**Quém.** Deux observations de traitement chirurgical du cancer de l'estomac. Rev. de chir., Par., 1895, xv, 850-856.—**Rak** zheludka. [Cancer of the stomach.] Otkhotodiyatelny. khirurg. klin. [etc.] v. Mosk. (1896-8), 1899, 131.—**Rak** zheludka. *Ibid.* (1899-1900), 1901, 202-204.—**Ramón Jiménez.** Cáncer del estómago; gastrectomia extensa; curación. Rev. de med. y cirug. práct., Madrid, 1902, lv, 41-49. — La gastrectomia en el carcinoma gástrico. Cong. internat. de méd. C. R. 1903, Madrid, 1904, xiv, sect. de chir. gén., 687-690.—**Rankin** (W. H.) Improvement following exploratory laparotomy in cancer of the stomach. Brooklyn M. J., 1906, xx, 240.—**Ransohoff** (J.) Cancer of the stomach from the surgeon's viewpoint. Lancet-Clinic, Cincin., 1906, n. s., lvi, 625-629. Also: Ohio M. J., Columbus, 1906-7, ii, 162-165.—**Ratimoff** (V. A.) K voprosu o rezektsii vikodnoi chasti zheludka pri rakovom porazhenii yeya. [Re-section of the pylorus of the stomach for cancer.] Ejened. klin. gaz., St. Peter-b., 1887, vii, 10; 25.—**Reineking** (H.) The radical treatment of cancer of the stomach: with report of two cases. Wisconsin M. J., Milwaukee, 1904-5, liii, 673-683.—**Renner.** Die Lymphdrüsenmetastasen beim Magenkrebs. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1904, xiii, 113-144, 1 diag.—**Rénon.** La chirurgie du cancer de l'estomac. Poitou méd., Poitiers, 1910, xxv, 2-8.—**Ribera.** [Operación de gastrectomia por epitelioma.] An. r. Acad. de med., Madrid, 1902, xxii, 65.—**Ricard** (A.) De l'intervention chirurgicale hâtive comme traitement du cancer de l'estomac. Gaz. d. hôp., Par., 1899, lxxii, 306-308. — Cancer de l'estomac. Bull. et mém. Soc. de chir. de Par., 1903, n. s., xxix, 686.—**Richardson** (M. H.) A successful pylorotomy for cancer of the stomach. Boston M. & S. J., 1898, cxxxix, 381-385. — A successful pylorotomy, with removal of a portion of the pancreas, for cancer of the pylorus. *Ibid.*, 110. Also, Reprint.—**Riche** (P.) Sténose pylorique par cancer très étendu de l'estomac; jéjunostomie en Y; survie de 79 jours. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 414. — La jéjunostomie dans le traitement du cancer de l'estomac; la jéjunostomie en Y. Presse méd., Par., 1904, i, 133-142.—**Riese.** Zur Operation ausgebreiteter Magencarcinome. Deutsche med. Wchnschr., Leipzig, u. Berl., 1908, xxxiv, 733-738.—**Ringel.** Durch Karzinom verurachtete Pylorusstenose; Resektion; günstiger Ausgang. Jahrb. f. d. Hamb. Staatskrankenanst. 1903-4, Hamb. u. Leipzig, 1905, ix, 170. — Die Resultate der operativen Behandlung des Magencarcinoms. Beitr. z. klin. Chir., Tübing., 1903, xxxviii, 585-600.—**Roberts** (J. B.) A case of malignant disease of the stomach in which gastro-enterostomy was considered. Maryland M. J., Balt., 1891-2, xxvi, 536-538.—**Robinson** (H. B.) Partial gastrectomy for gastric carcinoma: recovery. Brit. M. J., Lond., 1909, ii, 654.—**Rocher.** Cancer mas-iff de l'estomac, jéjunostomie. J. de méd. de Bordeaux, 1906, xxxvi, 933.—**Rodman** (W. L.) Carcinoma of pylorus; hour-glass stomach. Ann. Surg., Phila., 1909, xlix, 425. Also: Internat. Clin., Phila., 1909, 19, s., iv, 138-140.—**Roger** (H.) Des fistules gastro-coliques dans le cancer de l'estomac. Arch. d. mal. de l'appar. digest., [etc.], Par., 1909, iii, 346-355.—**Roll** (J.) Cancer pylori: Roux' operation. [Le cancer du pylore et l'opération de Roux. Rés., 897.] Norsk Mag. f. Lægevidensk., Kristiania, 1898, 4, R., xlii, 863-881.—**Root** (E. F.) A case of gastrectomy for carcinoma. Northwest. Lancet, Minneap., 1904, xxiv, 365.—**Rose** (W.) A case of gastrectomy for malignant disease of the stomach. Lancet, Lond., 1901, i, 1466.—**Rosenheim** (T.) Ueber das Verhalten der Magenfunction nach Resektion des carcinomatösen Pylorus. Deutsche med. Wchnschr., Leipzig, u. Berl., 1892,

Stomach (Cancer of, Treatment of, Operative).

xviii, 1118-1120.—**Routier**. Large résection d'un pylorocarcinome. Bull. et mém. Soc. de chir. de Par., 1902, n. s., xxviii, 280.—**Roze** (F.). K operativnomu lecheniyu raka priyvatnika. [Operative treatment of cancer of the pylorus.] Med. Obozr., Mosk., 1902, lviii, 765-777.—**Rush** (W. H.). An interesting case of pyloric cancer radically operated. Weekly Bull. St. Louis M. Soc., 1910, iv, 231.—**Rydygier** (L.). Przyczynek do techniki wycięcia odzwiernika. [On the technique of the excision of the pylorus.] Gaz. lek., Warszawa, 1895, 2. s., xv, 1003. —. Demonstration eines vor 2½ Jahren wegen Carcinoma pylori resezierten Magens, nebst einigen Bemerkungen in Betreff der Indication zur Laparotomie bei perforirtem Uleus ventriculi. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1887, xvi, pt. 1, 38. —. Zur Geschichte der circulären Pylorotomie; eine Antwort an Alfred Stieda. Deutsche Ztschr. f. Chir., Leipzig, 1901, lx, 588-590.—**Safuji** (K.) & **Gohatake** (S.). [A case of cancer of stomach; treatment by operation and suture.] Juntendo Iji Kenkiu Kwai Zasshi, Tokyo, 1899, no. 292, 1-9.—**Salesses** (P.-B.-E.). Gastrostomie pratiquée pour cancer du cardia. Arch. de méd. et pharm. mil., Par., 1905, xlv, 346-350.—**Salfinas** (M.). Um caso de gastro-enterostomia para extirpação de carcinoma do pyloro. J. Soc. d. sc. med. de Lib., 1899, lxiii, 139-142.—**Salomoni** (A.). Resezione delle pareti anteriori dello stomaco e del ventre per carcinoma. Riforma med., Napoli, 1893, ix, pt. 2, 507-509. Also: Clin. chir., Milano, 1893, i, 273-276. Also: Gazz. med. di Roma, 1893, xix, 521-525.—**Schmidt** (G. C. W.). Cancer ventriculi: mñölskyreaktion utan motorisk insufficiens; gastroenterostomia anterior; förbättring. [. . . ; lactic acid reaction without motor insufficiency . . . ; amelioration.] Hygiea, Stockholm, 1903, 2. f., iii, 638-642.—**Schönwerth** (A.). Zur operativen Behandlung des Magencarcinoms. München. med. Wchnschr., 1896, xliii, 1071; 1105.—**Schopf** (F.). Carcinoma pylori; reseccio; Heilung. Jahrb. d. Wien. k. k. Krankenanst. (1892), 1893, i, 225.—. Carcinoma pylori; Resectio pylori; Heilung. Ibid., 1898, Wien u. Leipz., 1900, vii, pt. 2, 319. —. Carcinoma ventriculi; Resectio ventriculi fere totalis; Heilung. Ibid., 320. —. Carcinoma pylori; Gastroenteroanastomosis retrocolica posterior secundum Haacker; Heilung. Ibid., 321.—**Schwartz**. Tumeur probablement épithélio-mateuse du petit enl-de-sac de l'estomac; accidents de sténose pylorique; gastroentérostomie transœsophagique de von Haacker. Bull. et mém. Soc. de chir. de Par., 1899, n. s., xxv, 520-522. —. Epithélioma colloïde. Ibid., 1904, n. s., xxx, 1839.—**Scott** (N. S.). Case of gastro-enterotomy. Cleveland M. Gaz., 1891-2, vii, 183.—**Sonder** (C. L.). Resection of the middle third of the stomach for carcinoma of the greater curvature; end-to-end anastomosis; recovery. Ann. Surg., Phila., 1905, xli, 712-714, 6 pl.—**Seiberg** (F.). Magenresektion wegen Pyloruscarcinom; Recidiv nach 4 Jahren, compliziert mit Extrauterin gravidität. Internat. Beitr. z. inn. Med. (Leyden), Berl., 1902, ii, 343-348.—**Seneert** (L.). Pylorogastrectomie pour cancer. Rev. méd. de l'Est. Nancy, 1910, xlii, 26.—**Senn** (N.). Carcinoma of the pyloric end of the stomach. Med. Age, Detroit, 1901, xix, 608-616. Also: Internat. Clin., Phila., 1906, 16. s., i, 83-92. —. Pyloric carcinoma. Clin. Rev., Chicago, 1902-3, xvii, 250.—**Shibugawa** (M.). [Excision of the pylorus for gastric cancer.] Hokuetsu Ikwai Kwaiho, Shinto, 1904, no. 139, 1-14. Also: Tokyo Iji-Shinshi, 1904, 347; 391.—**Sinard** (A.). Cancer du cardia; jéjunostomie latérale avec canalisation (procédé Wetzel von Eiselsberg). Bull. méd. de Québec, 1905-6, vii, 50-56.—**Sosunoff** (V. P.). Demonstratsiya bolnovo posle operatsii gastrostomii (zheludochnyy svizhish), proizvedennyiy po povodu suzheniya (cancer'a) vkhoda v zheludok. [Demonstration of a patient after a gastrotomy for stenosis (cancerous) of the pylorus.] Protok. Omsk. med. Obsh., 1905-6, xiii, 165-170.—**Soupanit** (M.). Epithélioma du corps de l'estomac; gastrectomie partielle; guérison. Bull. Soc. anat. de Par., 1897, lxxii, 966-970.—**Spencer** (W. G.). Jejunostomy for advanced cancer of the whole of the stomach. Practitioner, Lond., 1910, lxxxiv, 763-765.—**Stachlin** (E.). A case of excision of the stomach for carcinoma. J. Med. Soc. N. Jersey, Orange, 1908-9, v, 235-237, 2 pl.—**Stamm** (M.). Cancer of the stomach, with report of a case of pylorotomy. Am. M. Compend., Toledo, 1903, xix, 9-12. Also: Railway Surg., Chicago, 1902-3, ix, 222.—**Stetter**. Demonstration eines exstirpirten Pyloruscarcinoms. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1887, xvi, pt. 1, 36.—**Stone** (I. S.). Case of cancer of the stomach, the organ removed eighteen months after gastro-enterostomy for tumor producing stenosis of pylorus. Wash. M. Ann., 1904-5, iii, 250-252.—**Stoney** (R. A.). Partial resection of stomach for carcinoma. Med. Press & Circ., Lond., 1911, n. s., xci, 11.—**Strauss** (H.). Zur Prognose des Pyloruscarcinoms nach Gastroenterostomie. Berl. klin. Wchnschr., 1901, xxxviii, 257-260.—**Summa** (H.) & **Bennays** (A. C.). The history and diagnosis of a case of carcinoma of the stomach and the first operation of excision of the stomach in America. J. Am. M. Ass., Chicago, 1898, xxx, 341-344.—**Swan**

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(R. H. J.). Carcinoma of the anterior wall of the stomach; partial gastrectomy. Clin. J., Lond., 1908, xxxii, 367.—**Syme** (G. A.). A successful case of gastrectomy for carcinoma of the pylorus and lesser curvature of the stomach. Lancet, Lond., 1902, ii, 735-737. —. The surgical treatment of cancer of the stomach. Intercolon. M. J. Australas., Melbourne, 1903, viii, 73-78. [Discussion], 95-99. —. Gastrectomy for carcinoma of the stomach, with records of five consecutive cases. Ibid., 1907, xii, 321-330.—**Symonds** (C.). The operative treatment of gastric carcinoma. Guy's Hosp. Gaz., Lond., 1903, xvii, 205-210.—**Tabelle** über sechzehn Fälle von Magenkarzinom. Jahresb. d. chir. Abth. d. Spit. zu Basel, 1901, 63-71.—**Taconnet**. Cancer du pylore; pylorotomie. Echo méd. du nord, Lille, 1903, vii, 478.—**Takeyasu**. [Jejunostomy as treatment for carcinoma of the stomach.] Osaka Igaku Kwai Zasshi, 1907, vi, 445-452.—**Tansini** (I.). Sul cancro dello stomaco in chirurgia. Boll. d. clin., Milano, 1906, xxiii, 97-109. Also: Gazz. med. lomb., Milano, 1906, lxxv, 191-193. Also: Riforma med., Palermo-Napoli, 1906, xxii, 477-483.—**Tarruella**. Cáncer pilórico hipertóxico. Rev. de méd. y cirurg., Barcel., 1904, xviii, 522-529.—**Taussig** (A. E.). The operability of gastric cancer with a palpable tumor. Interstate M. J., St. Louis, 1910, xvii, 589-592. Also: Weekly Bull. St. Louis M. Soc., 1910, xvi, 231.—**Thévenard**. Technique et résultats de la gastrectomie subtotale pour cancer. Paris chirurg., 1910, ii, 697-713.—**Thomas** (J. L.). Removal of one-third of the stomach with three and a half inches of duodenum for cancer. Brit. M. J., Lond., 1902, ii, 99. —. Successful removal of more than three-quarters of the stomach for cancer, with gastro-jejunostomy. Lancet, Lond., 1903, i, 1519-1521.—**Thomason** (G.). Gastro-enterostomy in malignant disease of the pylorus. Mod. Med., Battle Creek, Mich., 1906, xv, 180.—**Thomson** (A.). St. mach removed for cancer. Tr. Med.-Chir. Soc. Edinb., 1901-2, n. s., xxi, 64. —. [Case of partial gastrectomy for pyloric cancer.] Ibid., 1903-4, n. s., xxiii, 73.—**Titone** (M.). Ablazione subtotale dello stomaco associata a gastroenterostomia anteriore alla Roux per carcinoma. Osp. di Palermo. Boll. trimest., 1909, ii, 136-140.—**Tixier**. Pylorotomie avec gastrectomie étendue. Bull. Soc. de chir. de Lyon, 1905, viii, no. 9, 275. —. Gastrotomie pour cancer datant de neuf mois. Lyon méd., 1906, cvii, 349. —. Gastrectomie pour cancer datant de deux ans et demi; apparition chez la malade d'un cancer bilatéral des ovaires et d'un cancer du sein; castration totale et amputation du sein; guérison. Lyon chirurg., 1905-9, i, 565-568.—**Tixier & Devic**. Cancer de l'estomac à évolution lente; gastroentéro-anastomose postérieure à la suture; survie de trois ans et demi. Lyon méd., 1907, cix, 619-622.—**Torek** (F.). Resection of the stomach for carcinoma. Med. Rec., N. Y., 1906, lxxx, 927. Also: transl., N. York med. Monatschr., 1906, xviii, 120.—**Toussaint** (M.). La gastro-enterostomie en el cáncer del estómago. Gac. méd., México, 1902, 2. s., ii, 265-267.—**Treplin**. [Magenresektion wegen stenosierenden Karzinoms.] Jahrb. f. d. Hamb. Staatskrankenanst., 1903-4, Hamb. u. Leipz., 1905, ix, 172.—**Tricomi**. Gastrectomia per cancro della piccola curvatura diffuso alle pareti gastriche; guarigione. Arch. ed atti d. Soc. ital. di chir., 1899, Roma, 1900, xiv, 252-254.—**Tudier**. Pylorotomie pour cancer du pylore; récidive deux ans après l'opération par sténose du nouveau pylore; gastroentérostomie postérieure; guérison. Bull. et mém. Soc. de chir. de Par., 1900, n. s., xxvi, 6-9. —. Résection de l'estomac pour cancer; guérison depuis six ans. Ibid., 1904, n. s., xxx, 412.—**Turner** (G. G.). What can be done for cancer of the stomach? Northumberland & Durham M. J., Newcastle-upon-Tyne, 1908, xvi, 79-99, 3 pl.—**Van Uge** (H.). Cancer ventriculi, gastroenterostomi + enteroanastomosis. Hygiea, Stockholm, 1902, n. f., ii, 228.—**Van Engelen**. Résection totale de l'estomac pour adéno-carcinome étendu avec infiltration ganglionnaire au niveau de la petite et de la grande courbure; guérison parfaite de puis trois ans. J. méd. de Brux., 1901, ix, 131.—**Vander Veer** (A.). The palliative operative treatment of carcinoma of the posterior wall of the stomach. N. York M. J., 1901, lxxiii, 367-370.—**Vanveris & Gellé**. Cancer gastro-côlique; abcès développé au contact de la tumeur et s'étant ouvert au niveau de l'ombilic; résection gastro-côlique. Bull. Soc. de méd. du nord 1908, Lille, 1909 321-325. Also: Echo méd. du nord, Lille, 1909, xiii, 111-113.—**Vassallo** (B.). Extirpación total del estómago (la primera en la América del Sud). Semana méd., Buenos Aires, 1906, xiii, 407-411.—**Vaughan** (G. T.). Case of cancer of pylorus; operation. Wash. M. Ann., 1903, ii, 349.—**Vantrien**. Traitement chirurgical du cancer de l'estomac. Soc. de méd. de Nancy. C.-r., 1900-1901, Proc.-v., 28.—**Velo** (G.). Adeno carcinoma ostruente del piloro; pilorotomia e gastro-duodenostomia. Riv. veneta di sc. med., Venezia, 1900, xxxii, 97-115.—**Vier** Fille von Gastrotomie bei Carcinoma cardia. Jahresb. d. d. chir. Abth. d. Spit. zu Basel, 1901, 49.—**Vierzeu** Fille von Magenkarzinom. Ibid. (1902), 1903, 54-67.—**Vignard**. Résultats immédiats d'une gastro-entéro-anastomose pos-

Stomach (Cancer of, Treatment of, Operative).

térieure dans un cas de cancer avancé du pylore. Gaz. méd. de Nantes, 1902-3, xxi, 38.—**Villar** (F.) Du traitement chirurgical du cancer de l'estomac. [Rap.] J. de méd. de Bordeaux, 1895, xxv, 304; 318.—**Vince**. De la jéjunostomie dans le cancer de l'estomac. Presse méd. belge, Brux., 1907, lix, 573-577.—**Voelcker**. Ueber Exstirpation der Cardia wegen Carcinoms. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1908, xxxvii, 126-129.—**Waldschmidt**. [Karzinomatös degenerierter Pylorus; Gastroenterostomie.] Jahrb. f. d. Hamb. Staatskrankenanst. 1903-4, Hamb. n. Leipz., 1905, ix, 165.—**Walther**. Cancer du pylore; gastro-enterostomie remontant à 27 mois. Bull. et mém. Soc. de chir. de Par., 1910, n. s., xxxvi, 284-287.—**Weinstein** (H.) The early diagnosis of gastric carcinoma. N. York M. J. [etc.], 1906, lxxxiii, 297. Also, Reprint.—**Wertheim** (A.) Rak żołądka; przedziurawienie ściany żołądka. [Cancer of the stomach; perforation of its wall.] Medycyna, Warszawa, 1903, xxxi, 944.—**Westbrook** (R. W.) Cancer of the stomach; the problems of early diagnosis and operative treatment. Brooklyn M. J., 1905, xix, 344-350.—**White** (G. A.) Cancer of pylorus. Occidental M. Times, San Fran., 1903, xvii, 74.—**White** (J. W.) Carcinoma of stomach; exploratory laparotomy; recovery from operation; death in three weeks from exhaustion. Univ. M. Mag., Phila., 1892-3, v, 21.—**Wikerhauser** (T.) Carcinoma pylori; resectio. Lieč. viestník, u Zagreb, 1902, xxiv, 41.—**Wood** (A. C.) Gastro-enterostomy for carcinoma involving the stomach, obstructing the pylorus. Tr. Phila. Acad. Surg. (1904), 1905, 81-83. Also: Ann. Surg., Phila., 1904, xl, 285-287.—**Woolsey** (G.) Partial gastrectomy for unusually situated cancer, without obstruction. Ann. Surg., Phila., 1908, xlviii, 444.—**Wright** (C. S.) Report of a case of removal of stomach for cancerous growth. Denver M. Times, 1902-3, xxii, 1-5.—**Wright** (G. A.) & **Morley** (J.) Case of cancer of the pylorus associated with general splanchnoptosis; partial gastrectomy. Brit. M. J., Lond., 1910, i, 18.—**Yáñez** (E.) Cáncer del píloro, gastro-enterostomía precólica (Wölfler). Rev. méd. cubana, Habana, 1906, ix, 9-15.—**Zaks** (G. G.) K kazuistické chirurgické kavo lleceniya raka zheludka. [On surgical treatment of cancer of the stomach.] Med. Obozr., Mosk., 1899, li, 544-548.—**Zawadzki** (J.) & **Solman** (T.) Przyczynok do leczenia chirurgicznego chorób żołądka; rak oddziernika; wycięcie oddziernika; wyzdrowienie. [Contribution to surgical treatment of diseases of the stomach; cancer of pylorus; excision of pylorus; recovery.] Kron. lek., Warszawa, 1893, xiv, 191-203. Also, transl.; Deutsche med. Wehnschr., Leipz. u. Berl., 1894, xx, 173-176.—**Zeller** (A.) Ueber die operative Behandlung des Magencarcinoms. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1893, lxiii, 201; 209.—**Zerenin** (V. P.) Dalnlejšiia nablyudeniya nad bolnoi s rezektirovannim zheludkom po povodu rakovoï opukholi. [Further observations on the patient with resected stomach for cancer.] Med. Obozr., Mosk., 1905, lxiii, 169-172. — O raspoznavanii i khirurgicheskom vmeshatel'stve pri raki zheludka (sluchai rezeksii zheludka i jejunostomii). [Diagnosis and surgical interference in cancer of the stomach (case of resection of the stomach and jejunostomy).] Ibid., 539-545.—**Ziegler**. Carcin. pylori, hervorragende Besserung durch Gastroenterostomie. Sitzungsber. d. ärztl. Ver. München (1899), 1900, ix, 49.—**Zimmermann**. Gastrostomie wegen eines stenosierenden Carcinoms im Bereiche der Cardia. Militärarzt. Wien, 1903, xxxvii, 108. Also [Abstr.]: Wien. klin. Wehnschr., 1903, xvi, 964.—**Zumbado** (F.) Un caso de excisión del estómago en casi su totalidad por cáncer avanzado. Gac. méd. de Costa Rica, San José de Costa Rica, 1909-10, xiv, 24-26.

Stomach (Cancer of, Urine in).

See *Stomach (Cancer of, Diagnosis, etc., of)*.

Stomach (Cancer of) in animals.

Barrier (A.) Cancer du cul-de-sac gauche de l'estomac, chez un cheval; généralisation de la tumeur primitive. Bull. Soc. centr. de méd. vét., Par., 1906, ix, 283-286.—**Eberlein**. Primärer Magenkrebs beim Hund; ein Beitrag zur Ätiologie des sogen. Icterus gravis. Monatsh. f. prakt. Tierh., Stuttg., 1897, viii, 289-297.—**Hilbrand**. Carcinoma fibrosus ulcerosus des Magens beim Pferde. Ztschr. f. Veterinärk., Berl., 1903, xv, 384-386.—**Parascandolo** (C.) Magenkarzinom bei einem Hunde; Gastrostomie. Wehnschr. f. Tierh. u. Viehzucht, München, 1901, xlv, 69; 71.—**Petit** (C.) Phlegmon ancien et cancer consécuteur de l'estomac, chez une jument. Bull. d. l'Assoc. franç. p. l'étude du cancer, Par., 1905, i, 70.—**Petit** (G.) & **Fayet**. Cancer du cul-de-sac gauche de l'estomac, chez le cheval. Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 825-827. Also: Bull. Soc. centr. de méd. vét., Par., 1902, n. s., xx, 648.—**Rousselot** & **Petit** (G.) Phlegmon ancien et cancer consécuteur de l'estomac, chez une jument. Bull. Soc. centr. de méd. vét., Par., 1908, lxii, 296.

Stomach (Cancer of) in children.

Bernoulli (E.) *Magen-Darmkrebs in den beiden ersten Lebensdezennien. [Basel.] 8°. Berlin, 1907.

Güttich (A. J.) *Ein Fall von Magen-Leberkrebs im Kindesalter. [Halle a. S.] 8°. Leipzig, 1908.

Huch (F.) *Ueber Magenkrebs im jugendlichen Alter. [Heidelberg.] 8°. Frankenthal, 1904.

Also, in: Vereinsbl. d. pflz. Aerzte, Frankenthal, 1904, xx, 253; 265.

Schmincke (A.) *Magencarcinom im Gefolge eines chronischen Magengeschwürs bei einem Sechzehnjährigen. 8°. Würzburg, 1901.

Bernoulli (E.) Magendarmkrebs in den beiden ersten Lebensdezennien. Arch. f. Verdauungskr., Berl., 1907, xliii, 118-142.—**Buiclin**. Cancer juvenil al stomacului. Spitalul Bucuresci, 1898, xviii, 517-522.—**Uada** (M.) [Gastric cancer in children.] Tokyo Iji-Shinshi, 1905, 478-483.—**Ness** (R. B.) & **Teicher** (J. H.) A case of carcinoma of the stomach in a boy aged fourteen years and nine months. Brit. J. Child. Dis., Lond., 1908, v, 515-522. Also [Abstr.]: Tr. Med.-Chir. Soc., Glasg., 1908-9, viii, 59.—**Osler** (W.) & **McCrae** (T.) Cancer of the stomach in the young. N. York M. J., 1900, lxxi, 581-585.

Stomach (Capacity of).

See, also, *Stomach (Patal, etc.)*.

Ost (A.) *Beiträge zur Bestimmung der Capacität des Magens. 8°. Dorpat, 1891.

Butte (L.) Rapports entre les affections cutanées et les dimensions de l'estomac. J. de méd. de Par., 1902, 3. s., xiv, 111-113.—**Pfaundler** (M.) Ueber Magencapazität im Kindesalter. Wien. klin. Wehnschr., 1897, x, 961-964.—**Sugai** (T.) Ueber die Lage und Kapazität des Magens bei Japanern. Centralbl. f. allg. Path. u. path. Anat., 1909, xx, 390-397.

Stomach (Catarrh of).

See *Catarrh (Nasal, etc., Complications, etc., of); Gastro-enteritis*.

Stomach (Catarrh of, Alcoholic).

See *Stomach (Inflammation of, Chronic)*.

Stomach (Catheterization of).

See *Stomach (Lavage of); Stomach-tube*.

Stomach (Chemistry of).

See *Stomach (Acids of, Estimation of); Stomach (Contents of, Examination of); Stomach (Physiology of)*.

Stomach (Chorea of).

See *Stomach (Neuroses of)*.

Stomach (Cirrhosis of).

Le Bent. Un cas de cirrhose de l'estomac. J. de méd., chir. et pharmacol., Brux., 1893, 129-137.—**McCrae** (T.) Cirrhosis of the stomach. Johns Hopkins Hosp. Bull., Balt., 1901, xii, 25.—**Morris** (M.) Chronic hypertrophic cirrhosis of the stomach; lymphadenoma; report of two cases with macro- and microscopic examination. Indiana M. J., Indianap., 1894-5, xiii, 403.—**Sheldon** (J. G.) Cirrhosis of the stomach. Am. Surg., Phila., 1904, xxxix, 341-355. — A further report on a case of cirrhosis of the stomach. Ibid., 1906, xlv, 666-668.

Stomach (Concretions in).

See, also, *Calculus (Intestinal)*.

Beal (W. J.) & **McCull** (M. M.) Stomach stones. Science, N. Y. & Lancaster, Pa., 1904, n. s., xx, 722.—**Blaxland** (W.) Hard concretions in stomach. Intercolon. Q. J. M. & S., Melbourne, 1894-5, i, 364-366.—**Car-gile** (C. H.) A case of gastrolith. Proc. M. Soc. Arkansas, Little Rock, 1900, 205-214.—**Cathelin** (F.) Gros épagrophile encroûté. Bull. Soc. anat. de Par., 1898, lxxiii, 612-645.—**Garnier** (L.) Sur une volumineuse concrétion phosphatique trouvée dans l'estomac. Arch. de physiol. norm. et path., Par., 1894, 5. s., vi, 649-652. — Diathèse calculeuse à répétition pour la vessie, unique pour l'estomac chez un même individu. Cong. franç. de méd., Par. & Naney, 1896-7, lit, fasc. 2, 565-569.—**Harmen** (G.) Krankengeschichte und Leichenöffnung

Stomach (Concretions in).

einer Frau, in deren Magen man verschiedene Steine fand. Arch. d. prakt. Arztk., Leipz., 1785, i, 90-103.—**Herzog** (M.) A peculiar gastrolith leading to perforation and death. Tr. Chicago Path. Soc., 1899-1901, iv, 162-164.—**Kampmann** (E.) Ein Trichobezoar im Magen (Gastrotomie). München. med. Wehnschr., 1911, lviii, 413-415.—**Manasse** (P.) Ueber einen Magenstein. Berl. klin. Wehnschr., 1895, xxxii, 723.—**Paul** (F. T.) Case of hair-bezoar from the human stomach. Liverpool M.-Chir. J., 1891, xiv, 253-256.—**Pötting**. Ueber Magen- und Darmversandung beim Rindvieh. Berl. tierärztl. Wehnschr., 1909, xxv, 461.—**Ranzi** (E.) Ein Fall von Trichobezoar im Magen. Wien. klin. Wehnschr., 1904, xvii, 1342-1344.—**Schmid-Monnard**. Ueber Sanduhrmagen. [München. med. Wehnschr.] 1893, xl, 358. Also: Sitzungs-b. d. Ver. d. Aerzte zu Halle a. S. 1892-3, München, 1891, iii, 75-79.—**Schreiber** (J.) Ueber einen Phytobezoar im Magen einer Frau und dessen Diagnose; Operation; Heilung. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1896, i, 729-737.—**af Schultén** (M. W.) Om härsulster i magsäcken jämte meddelande af ett lyckligt opereradt fall. [Hair balls in the stomach with report of a case successfully operated upon.] Finska läk.-sällsk. handl., Helsingfors, 1895, xxxvii, 477-494, 1 pl.—**Schuitze** (K.) Ueber einen Fall von Magensteinen. Sitzungs-b. hrgs. v. naturh. Ver. d. preuss. Rheinl. u. Westfal. 1906, Bonn, 1907, 37-40. Also: Deutsche med. Wehnschr., Leipz. u. Berl., 1906, xxxii, 1885.—**Watson** (W.) A letter concerning a large stone found in the stomach of a horse. Phil. Tr., Lond., 1745, 268-271.

Stomach (Concretions in, Treatment of, Operative).

STEINBERG (L.) *Ueber 3 Fälle von verkalktem Magen. 8°. Berlin, 1906.

Mihálikovics (E.) Gastrotomia által eltávolított szőrgömböly (trichobezoar) csete. [A case of trichobezoar in which the mass was removed by gastrotomy.] Orvosi hetil., Budapest, 1905, xlix, 493-495.—**Outten** (W. B.) A case of double gastrolith removed by gastrotomy. J. M. Sc., Fort Wayne, 1893, xiii, 17-21. Also: Med. Fortnightly, St. Louis, 1893, iii, 41-43. —. A case of double gastrolith removed by gastrotomy; recovery; death by phthisis three months afterward. Med. Fortnightly, St. Louis, 1894, vi, 445-452. Also: Med. Herald, St. Joseph, 1894, n. s., xiii, 436-446.—**Schoft** (F.) Ein Trichobezoar im Magen; Gastrotomie. Wien. klin. Wehnschr., 1899, xii, 1145-1147.

Stomach (Contents of, Examination of).

See, also, **Stomach (Acids of, Estimation of); Stomach (Occult blood in).**

BERCKHOOT (J.) De causis, contenta in ventriculo, mutantibus. sm. 4°. Lugduni Batavorum, 1718.

BERKOFKY (K. T.) *Vergleichsversuche zwischen Jodipin- und Salomethode zur Bestimmung der motorischen Thätigkeit des Magens. 8°. Göttingen, 1902.

BOUCABEILLE (L.) *Des repas d'épreuve dans les maladies de l'estomac. 4°. Lyon, 1892.

— The same. 8°. Lyon & Paris, [1893].

CHAIX (A.) *Quelle est la valeur clinique du chimisme stomacale (étude clinique). [Toulouse.] 8°. Marseille, 1898.

CREMER (W.) *Untersuchungen über die chemische Natur des Schleimkörpers der Magenschleimhaut. 8°. Bonn, 1895.

DEBOURDIEU (J.-J.) *Sur un procédé d'exploration gastrique; la desmoïde-réaction; contribution à l'étude du chimisme et du fonctionnement de l'estomac. 8°. Bordeaux, 1908.

DUGGE (C.) Untersuchungen zur Magendarmprobe. 8°. Rostock, 1910.

DURAND (P.-F.) *Étude sur les variations du chimisme stomacal à l'état normal et dans quelques cas pathologiques. 8°. Bordeaux, 1902.

EDSALL (D. L.) A critique of certain methods of gastric analysis. 8°. [n. p., 1900, vel subseq.]

GRANDJEAN (L.) *Quelques réflexions sur la valeur clinique du chimisme gastrique. 4°. Paris, 1896.

Stomach (Contents of, Examination of).

GRÉGOIRE (M.) *De l'influence du chimisme stomacal sur le pouvoir saccharifiant de la salive. 8°. Lyon, 1904.

GULEVICH (K. N.) *K voprosu o raspstrostranienii antipepsina v zheludochnom sokle i stfenkakh zheludka pri razlichnikh zabollevaniyakh. [Distribution of antipepsin in gastric juice and stomach walls in various diseases.] 8°. S.-Peterburg, 1909.

HARLEY (V.) & **GOODBODY** (F. W.) The chemical investigation of gastric and intestinal diseases by the aid of test meals. 8°. London, 1906.

HELLER (E.) *Ueber das Verhalten der Desmoid-Reaktion im nüchternen Zustande des Magens. 8°. Königsberg i. Pr., 1908.

JUNGHAUS (P.) *Ueber das Verhalten von Pepsin und Trypsin im Mageninhalt. (Ein Beitrag zur Funktionsprüfung des Pankreas.) 8°. Halle a. S., 1910.

KRIEGER (M.) *Ueber die Aufenthaltsdauer und das Verhalten von Flüssigkeiten im Magen. 8°. Erlangen, 1897.

KÜHNEMANN (W.) *Das Verhalten des Antitrypsins bei Magenkrankheiten. 8°. Leipzig, 1910.

KUNZ (F.) *Ueber die haemolytischen Eigenschaften des Magensaftes und ihre diagnostische Bedeutung. 8°. Würzburg, 1908.

LANDERER (R.) *Ueber das Verhalten von Pepsin und Lab im Fundus und Pylorus des menschlichen Magens, nebst einigen Bemerkungen über die Beziehungen von Pepsinwirkung und Säurekonzentration. [Tübingen.] 8°. Leipzig, 1908.

LAURENT (P.) *Des réactions chimiques de l'estomac. roy. 8°. Lille, 1895.

LEWIN (M.) *Ueber den Nachweis und die diagnostische Bedeutung des Pepsins im menschlichen Magensaft. 8°. Leipzig, 1902.

MEYFARTH (H.) *Die Sahli'sche Probesuppe. 8°. Marburg, 1906.

OEHNEN (F.) *Ueber den Nachweis der motorischen Störungen des Magens mittelst Salol. 8°. Giessen, 1891.

OTTO (E. [R. G. W.]) *Ueber das Verhalten von Salzlösungen im Magen. 8°. Leipzig, 1905.

Also, in: Arch. f. exper. Path. u. Pharmacol., Leipz., 1905, liii, 370-385.

ROSENFELD (E.) *Ueber die Eiweissbildung im Magen des Pferdes. [Leipzig.] 8°. Dresden, 1908.

SCHAPIRO (Marie.) *Ueber die Volhard'sche Methode der Pepsinbestimmung. 8°. Bern, 1909.

SECCHIERI (A.) Guida all' esame chimico e microscopico del contenuto gastrico. 16°. Verona, Padova, 1893.

SEILER (F.) *Ueber eine neue Methode der Untersuchung der Functionen des Magens. [Bern.] 8°. Naumburg a. S., 1901.

TELLERING (M. A. P.) *Beitrag zur mikroskopischen Untersuchung des Magenschleims beim Menschen. 8°. Bonn, 1894.

TORNÖFF (V. D.) *Materiali k voprosu ob izsledovanii zheludochnavo soka u zlorovikh i bolnikh lyudei. [On the examination of the gastric juice in health and in disease.] 8°. St. Petersburg, 1892.

VERHAEGEN (A.) Physiologie et pathologie de la sécrétion gastrique suivie de la technique complète du cathétérisme de l'estomac et de l'examen méthodique du liquide gas riche. 8°. Paris, 1893.

Stomach (Contents of, Examination of).

VIERSSEN (W. M.). * Bijdrage tot de bepaling van alcohol in maaginhoud. 8°. Utrecht, 1902.

WEDEKIND (K.). * Das Citron'sche Verfahren der Analyse des Mageninhalts verglichen mit dem Toepfer'schen. 8°. Heidelberg, 1904.

WOJWODOFF (S.). * Ueber die Methoden der Pepsinbestimmung und das Fermentgesetz. 8°. Berlin, [1907].

ZELIGSON (Leonie) Mlle. * De l'emploi du salol dans la desmoide-réaction. 8°. Genève, 1908.

AARON (C.D.) The test-breakfast in diseases of the stomach, with report of cases. Med. Fortnightly, St. Louis, 1904, xxv, 339-342. — **ABDERHALDEN (E.), LONDON (E. S.) & VOEGTLIN (C.)** Abban des Diglycyl-Glycins und der Biletrebase im Magendarmkanal des Hundes. Ztschr. f. physiol. Chem., Strassb., 1907, liii, 334-339. — **ABDERHALDEN (E.) & SCHITTENHELM (A.)** Ueber das Vorkommen von peptolytischen Fermenten im Mageninhalt und ihren Nachweis. 2. Mittheilung. Ztschr. f. physiol. Chem., Strassb., 1909, lix, 230-232. — **ABRAMS (A.)** Clinical physiology of the stomach. Am. J. Physiol. Therap., Chicago, 1910-11, i, 273-233. — **ACKERMAN (W.) & GOMPertz (L.M.)** Microscopical examination of the fasting stomach contents and its diagnostic value. Med. Rec., N. Y., 1905, lxxvii, 527-532. Also, Reprint. — **AGRESTINI (A.)** Su di un metodo clinico di analisi del succo gastrico. Raccogliatore med., Forlì, 1896, 5, s., xxi, 223-227. — **AHRENS (H.)** Eine Methode zur funktionellen Magenuntersuchung. Zentrabl. f. Physiol., Leipzig, u. Wien, 1906, xx, 338-341. — **ÁIDOR (L.)** A gyomor chemismusának termézetes áldor, gyomorszonda alkalmazása nélkül való vizsgálatáról (Sahli-féle desmoid-reakció). [Examination of the chemistry of the stomach by the natural method (desmoid reaction of Sahli).] Orvosi hétl., Budapest, 1906, i, 447-450. Also, transl.: Berl. klin. Wehnschr., 1906, xliiii, 1477-1480. Also (Abstr.): Ungar. med. Presse, Budapest, 1906, xi, 195. — **ALEKSEYEFF (A.V.)** Metodi izsledovaniya zheludochnoy soderzhimavo i vazhnost ikh dlya diagnostiki i lecheniya zheludochnykh boleznei. [Methods of investigation of the gastric contents, and their importance for the diagnosis and treatment of stomach.] Protok. Zased. Kavkazsk. med. Obsh., Tiflis, 1893-4, xxx, 461-489. — **ALEXANDER (A.) & SCHLESINGER (A.)** Ueber die Verwertbarkeit der Sahli'schen Desmoidreaktion. Deutsche med. Wehnschr., Leipzig, u. Berl., 1906, xxxii, 872-874. Also: Wien. klin. Rundschau, 1907, xxi, 393-395. — **ALLAINE.** Analyse du suc gastrique. Arch. méd. d'Angers, 1904, viii, 59-68. — **ALT (K.)** Ueber Cougofärbung. München. med. Wehnschr., 1892, xxxix, 54. Also: Sitzungsber. d. Ver. d. Aerzte zu Halle a. S. 1891-2, München, 1893, ii, 34. — **ANDRADE (A.)** Análise do conteúdo estomacal. Med. mod., Porto, 1909, xvi, v. vi, 105-107. — **ANSCHÜTZ (W.)** Ueber die Bedeutung des Magensaftflusses für den Chirurgen. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1908-9, xix, 862-890. Also [Abstr.]: Verhandl. d. Gesellschaft. deutsch. Naturf. u. Aerzte, Leipzig, 1909, 2. Teil, 2. Hlfte., 153-158. — **ARONSON (E. A.)** Observations on the use of the Sahli test meal. Med. Rec., N. Y., 1903, lxxv, 893-896. — **ARMENDARIS (E.)** Apuntes para la experimentación de los amargos, y análisis del jugo gástrico. An. d. Inst. méd. nac., México, 1903-4, vi, 138-148. — **ASKENSTEDT (F. C.)** The value of analysis of gastric contents. Med. Brief, St. Louis, 1904, xxxii, 676-679. — **AUSTIN (A. E.)** A method of determining the digestive power of gastric juice, as well as absorptive power of the stomach. Boston M. & S. J., 1900, cxlii, 246-249. — A new test meal. Ibid., cxliii, 467-469. — **BAER (A.)** Welche Bedeutung besitzt die Gelbfärbung des Mageninhalts durch Kalilauge? Berl. klin. Wehnschr., 1899, xxxvi, 699-703. — **BALL (C. F.)** The test breakfast: what we may learn, and what we would like to learn from its examination. Vermont M. Month., Burlington, 1905, xi, 82-87. — **BARBERIO (M.)** La reazione del Günzburg, osservazioni e modificazioni. Policlin., Roma, 1908, xv, sez. med., 377-384. — **BARD (L.)** De la signification des différences d'élimination du bleu et de l'odeur dans l'exploration de l'estomac par la desmoide-réaction. Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 509-515. — **BARÉ.** Examen pratique et qualitatif du suc gastrique, au lit du malade. J. de méd. int., Par., 1903, vii, 25-27. — **BARLOCCO (A.)** N-Bestimmung mit Formol im Mageninhalt und seine diagnostische Bedeutung; vorläufige Mittheilung. Berl. klin. Wehnschr., 1910, xlvii, 1536. — **BASSLER (A.)** Extracting test-meals. N. York State J. M., N. Y., 1908, viii, 309-312. — Some new methods of test meal and feces examinations; their significance in clinical work. Ibid., 1910, x, 365-370. — An apparatus for the chemical and bacteriological examination of gastric contents and faeces. N. York M. J., 1909, xc, 545-547. Also, Reprint. — **BASTEDO (W. A.)** The examination of stomach-contents. Med. News, N. Y., 1900, lxxvii, 726-728. — **BASTOGI (M.)** Il metodo Sahli in semeiologia gas-

Stomach (Contents of, Examination of).

trica. Riv. crit. di clin. med., Firenze, 1909, x, 483-486. — **BECKER (B.)** Clinical value of the chemie analysis of gastric juice. J. Am. M. Ass., Chicago, 1895, xxiv, 663-665. — **BENCZUR.** A digestiv gyomornedvioldy. [The digestive flux of liquids in the stomach.] Diact. és physik. gyógyvitom., Budapest, 1907, 21-23. — **BENEDICT (A. L.)** The systematic qualitative analysis of the contents of the stomach. Med. News, Phila., 1894, lxxiv, 96. — The aspiration and chemical examination of the gastric contents. Ibid., 1896, lxxix, 461-466. — Conservatism in the use of the stomach-tube. Am. Med.-Surg. Bull., N. Y., 1898, xii, 549-553. — Clinical quantitative analysis of proteids in stomach contents. Tr. M. Ass. Centr. N. Y., 1900, Buffalo, 1901, vii, 78-81. Also: Buffalo M. J., 1900-1901, n. s., xi, 669-672. — The sodium tungstate test for combined chlorids in chyme. Am. Med., Phila., 1901, ii, 255. — Filtration of stomach contents; changes in chyme due to delay in examination. Ibid., 1902, iv, 261. — Indicators in gastric analysis, with special reference to tropocollin OO. Med. News, N. Y. [etc.], 1904, lxxiv, 597-599. — The examination of the test meal. Med. Times, N. Y., 1907, xxxv, 321-324. — **BERENT (W.) & GUTMANN (P.)** Ueber vermehrten Stickstoff- und Eiweisgehalt der Magensaftflüssigkeit und seine diagnostische Bedeutung. Deutsche med. Wehnschr., Leipzig, u. Berl., 1904, xxx, 1020-1022. — **BETTMANN (H. W.)** Value of chemical examination in diseases of the stomach. Cincin. Lancet-Clinic, 1896, n. s., xxxvi, 68-71. [Discussion]. 79. — **BETTMANN (H. W.) & SCHROEDER (J. H.)** Two new methods of determining the digestive activity of gastric juice. Med. Rec., N. Y., 1903, lxxv, 685-690. — Ueber die Bestimmung der proteolytischen Kraft des Magensaftes, nebst Beschreibung einer Modifikation der Hammer-schlagchen Methode und einer neuen Methode. Arch. f. Verdauungskr., Berl., 1904, x, 599-614, 1 pl. — **BIANCHI (A.) & COMTE (C.)** Sur le temps de séjour des liquides dans l'estomac. Compt. rend. Cong. internat. de méd. 1897, Mose., 1898, ii, sect. 2, 56-58. — **BIECKEL (A.)** Experimentelle Untersuchungen über die Magensaftsekretion beim Menschen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1906, xxxii, 1323-1327. — **BILOGOLOVOI (A. A.)** O nakhlosti k iodizmu i o lodno-krakhalnoi reaktzii soderzhimavo zheludka pri hyperaciditas. [Inclination to iodism and the iodine-starch reaction of the contents of the stomach in . . .] Bolnitsch. gaz. Botkina, St. Petersburg, 1903, xiv, i, 56; 109. — **BIERNACKI (E.)** O wartosci kliniku nowych sposobow badania tresci zoladkowej. [On the value of certain methods of examining the stomach contents.] Pam. Towarz. Lek. Warszaw., 1891, lxxxvii, 443-456. Also, transl.: Centrabl. f. klin. Med., Leipzig, 1892, xiii, 409-416. — **BLOUNT (J. G.)** The chemistry of the stomach. North Car. M. J., Winston, 1898, xli, 388-396. — **BLUM (L.) & BOEHME (W.)** Ueber das Verhalten des Labferments bei Hunden mit Pawlowschem Nebenmagen. Beitr. z. chem. Phys. u. Path., Brnschw., 1906, ix, 74-79. — **BLUM (L.) & FULD (E.)** Ueber eine neue Methode der Labbestimmung und über das Verhalten des menschlichen Magenlats unter normalen und pathologischen Zuständen. Berl. klin. Wehnschr., 1905, xlii, Fest.-Num., 107-113. — **BLUMENFELD (A.)** Ueber quantitative Pepsinbestimmungen im Magensaft und Urin. Zentrabl. f. Stoffwechsel u. Verdauungskr., Götting., 1904, v, 249-256. — **BOAS (J.)** The present position of the diagnosis of gastric disease by chemical investigation. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 303-313. — Ueber Schwefelwasserstoffbildung bei Magenkrankheiten. Ibid., 431-433. — Ueber einige Fehlerquellen der Mageninhaltsuntersuchung. Ibid., ii, 311-321. Also: Berl. klin. Wehnschr., 1905, xlii, Fest.-Num., 7-11. — Ueber die klinische Bedeutung des Magensaftflusses. Allg. Wien. med. Ztg., 1895, xi, 550; 562. — The present position of the diagnosis of gastric disease by chemical investigation. Internat. Clin., Phila., 1898, 7, s. iv, 99-110. — **BODGE (J. P.)** Analysis of the stomach contents. J. Med. & Sc., Portland, 1901-2, vii, 399-401. — **BOCKELMAN (W. A.) & NOYONS (A. K.)** Het verloop van zoutzuur-en pepsinsecretie, onder invloed van proefbouillon, als functioneel diagnosticum. Nederl. Tijdschr. v. Geneesk., Amst., 1908, ii, 915-941. — **BÖNNIGER.** Ueber die Sahli'sche Methode der Funktionsprüfung des Magens. München. med. Wehnschr., 1902, xlix, 1786-1789. — **BOGGS (T. R.)** Sahli's desmoid reaction in gastric diagnosis. Johns Hopkins Hosp. Bull., Balt., 1906, xvii, 313-315. Also, Reprint. — **BOLDYREFF (W.)** Der Uebertritt des natürlichen Gemisches aus Pankreas, Darmsaft und Galle in den Magen. Arch. f. d. ges. Physiol., Bonn, 1907-8, exxi, 13-53. — **BOUT (I.)** I metodi pel dosaggio della pepsina nel contenuto gastrico. Tribuna med., Milano, 1903, ix, 167-170. — Il valore clinico dell' esame del chimismo gastrico. Ibid., 1905, xi, 34-37. — **BORRI (A.)** Ricerche sul chimismo gastrico ed intestinale nelle forme convulsive (isteriche ed epilettiche). Gazz. d. osp., Milano, 1907, xxviii, 375-377. — Ueber die Giftigkeit der Probemahlzeiten und der Spülwasser des Magens. Arch. f. Verdauungskr., Berl., 1908, xiv, 299-311. — **BOTELHO (J.)** Apontamentos sobre as analyses e

Stomach (Contents of, Examination of).

a semiologia do succo gastrico. Ann. Acad. de med. do Rio de Jan., 1905-6, lxxi, 209-214.—**Bourget** (D.) La valeur clinique du chimisme stomacal. Pratique méd., Par., 1894, viii, 567; 579. Also, *transl.*: Therap. Monatsh., Berl., 1895, ix, 221; 287.—**Braunstein** (A.) Ueber Vorkommen und Entstehung von Urobilin im menschlichen Magen. Ztschr. f. klin. Med., Berl., 1903, l, 159-166.—**Brosch** (A.) Ueber Aspiration von Mageninhalt durch künstliche Athmung. Deutsches Arch. f. klin. Med., Leipzig, 1897, lviii, 605-630.—**Bryant** (B. L.) Clinical examination of stomach contents as a means of diagnosis. J. Med. & Sc., Portland, 1899-1900, vi, 217-220.—**Burr** (A. H.) An easy method of evacuating the contents of the stomach into the duodenum; (b) normal lavage without a stomach tube; (c) related therapeutic hints on abdominal gymnastics; (d) demonstrations. Illinois M. J., Springfield, 1906, x, 622-625.—**Calandrelli** (M. E.) El quimismo estomacal: su significación fisiológica. Semana méd., Buenos Aires, 1901, viii, 637-644.—**Campanella** (G.) Valore dell'esame chimico del succo gastrico nella diagnosi delle dispepsie. Gazz. d. osp., Milano, 1903, xxiv, 50.—**Cannon** (W. B.) The emptying of the human stomach. Proc. Am. Physiol. Soc., Bost., 1903-4, p. xix. — The passage of different foodstuffs from the stomach. J. Am. M. Ass., Chicago, 1905, xlv, 15-19.—**Caporali** (R.) & **Simonelli** (L.) Alcune ricerche sul chimismo gastrico, fisiologico e patologico. Morgagni, Milano, 1896, xxxviii, 773-804.—**Carey** (H. W.) Sahli's desmoid reaction. Boston M. & S. J., 1907, clvi, 562-566. Also, Reprint.—**Carnot** (P.) Méthode clinique d'exploration stomacale après repas fictif. Compt. rend. Soc. de biol., Par., 1904, lvii, 451-453. — Sur la technique du repas fictif en pathologie gastrique. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 1537-1542.—**Carnot** (P.) & **Chassevaut** (A.) Sur le passage pylorique des solutions de glucose. Compt. rend. Soc. de biol., Par., 1905, lviii, 1069-1072. — Modifications subies, dans l'estomac et le duodénum, par les solutions salines, suivant leur concentration moléculaire; le réflexe A, régulateur du sphincter pylorique. *Ibid.*, 173-176.—**Cavallero** (G.) Sul significato clinico degli elementi clorati del chimismo stomacale. Gazz. med. di Torino, 1894, xlv, 61-69.—**Cavallero** (G.) & **Riva-Rocci** (S.) Sulla esattezza del metodo clorimetrico di Winter per l'esame del contenuto stomacale. *Ibid.*, 1893, xlv, 81; 121; 161; 181.—**Chajes** (B.) Zur Titration des Mageninhalts bei Anwendung verschiedener Indikatoren. München. med. Wehnschr., 1904, li, 565-567.—**Chase** (R. F.) A simple stomach and colon apparatus. Am. Med., Phila., 1904, xviii, 627. Also, Reprint.—**Christiansen** (J.) Die Sauerstoff-Konzentration im Mageninhalt. Deutsches Arch. f. klin. Med., Leipzig, 1911, cii, 103-116.—**Citron** (H.) Die chemische Untersuchung des Mageninhalts in der ärztlichen Praxis, nebst Bemerkungen über Anheberung und Auswaschung des Magens. Deutsche Med.-Ztg., Berl., 1903, xxiv, 953-956.—**Crowes** (G. H. A.) A note on the quantitative estimation of phosphates in stomach contents. Am. J. Pharm., Phila., 1903, lxxv, 325-330.—**Cohnheim** (P.) Die Bedeutung kleiner Schleimhautstücke für die Diagnostik der Magenkrankheiten. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 9-38, 1 pl.—**Combs** (C. J.) Chemical examination of the stomach contents. Milwaukee M. J., 1899, vii, 253-255.—**Corneloup** (B.) De la valeur du chimisme dans le diagnostic des maladies de l'estomac. Dauphiné méd., Grenoble, 1908, xxvii, 73-85.—**Cowie** (D. M.) A rapid procedure for the estimation of the peptic value of stomach fluid by means of the Mett method. Physician & Surg., Detroit & Ann Arbor, 1904, xxvi, 118-121.—**Cook** (W. G.) The value of gastric analysis in the treatment of indigestion. Texas State J. M., Fort Worth, 1906-7, ii, 298.—**Conlter** (C. F.) Stomach analysis and its value. Northwest. Lancet, Minneap., 1904, xxiv, 460-463.—**Curschmann** (H.) Ueber die Appetitmalzeit als Probeessen. Verhandl. d. deutsch. Kong. f. innere Med., Wiesb., 1910, xxvii, 323-332.—**Danwe** (F.) Ueber die Bindung des Chlors in der Magenschleimhaut. Arch. f. Verdauungskr., Berl., 1905, xi, 134-143.—**Dever** (F. J.) & **Faught** (F. A.) A device facilitating test-meal removal and gastric lavage. J. Am. M. Ass., Chicago, 1908, li, 673.—**Dickinson** (G. S.) A comparative study between the results obtained by examination of the stomach contents by means of a stomach tube and Einhorn's stomach-bucket. Med. Rec., N. Y., 1894, xlv, 331.—**Dock** (G.) Methods, value and limitations of the knowledge of the gastric contents. J. Am. M. Ass., Chicago, 1905, xlv, 1385-1387. [Discussion], 1391-1394.—**Dörner** (K.) Probebrühtückchen der Probemittagsessen. München. med. Wehnschr., 1906, liii, 456.—**Donglas** (C.) The use of modern chemical methods in the diagnosis of gastric disorders. Glasgow M. J., 1898, l, 424-430. — Some results of gastric analysis in stomach disease, with illustrative cases. *Ibid.*, 1899, li, 92-102.—**Dubard** (P.) Valeur du chimisme gastrique dans l'appréciation et le traitement des états dyspeptiques gastro-intestinaux. Cong. internat. de méd. C. r., Par., 1900, sect. de path. int., 412-415.—**Duwe** (L.) Examen chimique du suc gastrique. Ann. de l'Inst. chir. de Brux., 1909, xvi,

Stomach (Contents of, Examination of).

25-31.—**Edsall** (D. L.) A critique of certain methods of gastric analysis. Univ. Penn. M. Bull., Phila., 1901, xiv, 46-50.—**Ehrmann** (R.) Apparat zur Gewinnung von Mageninhalt. Deutsche med. Wehnschr., Leipzig, u. Berl., 1908, xxxiv, 1103.—**Eichberg** (J. H.) The examination of the gastric secretions in stomach disorders. J. Alumni Ass. Cincin. Col. Pharm., 1894-5, i, 10-17.—**Eichter** (F.) Zur Sahli'schen Desmoidreaktion. Berl. klin. Wehnschr., 1905, xlii, 1493-1495.—**Einhorn** (M.) Probemittagsbröd oder Probefrühstück. Berl. klin. Wehnschr., 1888, xxv, 647-649. Also, Reprint. — The value and limitations of examinations of the gastric contents in diseases of the stomach. Nat. M. Rev., Wash., 1897-8, vii, 251. — Bemerkungen zu Sahli's Desmoidreaktion des Magens. Deutsche med. Wehnschr., Leipzig, u. Berl., 1906, xlvii, 793. Also, *transl.*: J. Am. M. Ass., Chicago, 1906, xlvii, 1434. — Weiteres zu meiner Perlenverdünnungsprobe. Arch. f. Verdauungskr., Berl., 1907, xli, 35-48. — Ueber eine Vereinfachung der Jakoby-Solmschen Röhrenmethode der Pepsinbestimmung. Berl. klin. Wehnschr., 1908, xlv, 1567. — A new method of estimating the permeability of the pylorus and an attempt at testing the pancreatic function directly. N. York M. J., N. Y., 1908, lxxxvii, 1179-1182. Also, Reprint.—**Einhorn** (M.) & **Laporte** (G. L.) On the amount of pepsin in various disorders of the stomach. Med. Rec., N. Y., 1909, lxxv, 1052-1054.—**Elmer** (W. P.) A convenient burette apparatus for use in the chemical examination of the gastric contents. J. Am. M. Ass., Chicago, 1906, xlvii, 1443.—**Eschner** (H.) Ueber die Prüfung der motorischen Magen-funktion. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 170-178.—**Ewald** (H.) Weitere Versuche zur Verwertung des Salols in der Diagnostik der Magenkrankheiten. Deutsche med. Wehnschr., Leipzig, u. Berl., 1888, xiv, 619-621. Also, Reprint.—**Eschwald** (H.) Ver. f. innere Med. zu Berl., 1888-9, xvi, 58.—**Fallico** (A.) Origine della lipase gastrica. Arch. internat. de physiol., Liège & Par., 1905-6, iii, 396-407.—**Falta** (W.) Studien über den Eiweiss-Stoffwechsel: über den Einfluss der Magenverdauung auf die Eiweissausscheidung. Festschr., Hans Chiari, seines 25jähr. Prof.-Jubil. [etc.], Wien u. Leipzig, 1908, 168-182.—**Farr** (C. B.) The determination of trypsin in the stomach after oil test meals. J. Am. M. Ass., Chicago, 1909, liii, 1964-1969.—**Ferranini** (A.) Studi sperimentali sul valore della ricerca del salolo nella diagnosi delle gastropatie. Riforma med., Napoli, 1889, v, 1646; 1652.—**Fife** (C. C.) The chemical analysis of the gastric secretions. Cincin. Lancet Clinic, 1903, n. s., li, 133-138. [Discussion], 142-145.—**Fischer** (C. S.) The clinical value of the average analysis of gastric contents. Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxxviii, 40-54.—**Fischer** (L.) The examination of the gastric contents in children. Med. News, N. Y., 1902, lxxxi, 13-22.—**Fittipaldi** (E. U.) La ricerca del sange nel contenuto del tubodigerente. Riforma med., Palermo-Napoli, 1904, xx, 733-735.—**Flora** (U.) Sui metodi per lo studio del chimismo gastrico e sull'importanza dei loro reperti per la diagnosi delle gastropatie. Settimana med. d. Sperimentale, Firenze, 1898, lii, 49; 61.—**Foa** (O.) La réaction du suc gastrique, étudiée par la méthode électrométrique. Compt. rend. Soc. de biol., Par., 1905, lix, 2-4.—**Foster** (N. B.) & **Lambert** (A. V. S.) The influence of water on gastric secretion and the chemical affinity of mucus for HCl in the stomach. Proc. Soc. Exper. Biol. & Med., N. Y., 1906, iv, no. 1, 13.—**Français** (H.) Valeur sémiologique de l'apepsie. Tribune méd., Par., 1906, n. s., cxxviii, 629.—**Françin** (A. P.) Gastric analysis. Phila. M. J., 1900, v, 1144-1147. Also, Reprint.—**Frauenberger** (F.) Sahli's Desmoidreaktion und ihre diagnostische Verwertbarkeit. Wien. med. Wehnschr., 1907, lvii, 1465-1471.—**French** (H.) Clinical examination of the gastric contents. Practitioner, Lond., 1903, lxxi, 769-784.—**Fricker** (E.) Beitrag zur Sahli'schen Desmoidreaktion. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1906, ii, 683-691.—**Friedenwald** (J.) The quantitative estimation of the rennet-zyzymogen; its diagnostic value in certain diseases of the stomach. Med. News, Phila., 1895, lxxvi, 691-694. Also, Reprint.—**Friedman** (J. C.) A modification of the Sahli butyrometric test meal. Arch. Int. Med., Chicago, 1909, iv, 69-80.—**Fubini** (E. A.) Dei nuovi metodi clinici per il dosamento della pepsina. Gazz. d. osp., Milano, 1909, xxx, 409-411.—**Fuchs** (J.) The methods of obtaining and examining the stomach contents in disease for purposes of diagnosis. Tr. M. Soc. N. Y., Phila., 1893, 283-292. Also: Brooklyn M. J., 1893, vii, 529-538.—**Fuld** (E.) Eine neue Methode der Pepsinbestimmung. Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 1274. — Ueber Methoden der Pepsinbestimmung; Antwort auf die Schlussbemerkungen des Herrn M. Jacoby. Ztschr. f. klin. Med., Berl., 1907, lxiv, 374.—**Fuld** (E.) & **Levison** (L. A.) Die Pepsinbestimmung mittels der Edestinprobe. Biochem. Ztschr., Berl., 1907, vi, 473-501. Also, *transl.*: Am. Med., Burlington, Vt., & N. Y., 1908, n. s., iii, 57-63. Also, Reprint.—**Gallenga** (P.) Sul valore dell'esame microscopico del contenuto gastrico. Policlin., Roma, 1904, xi, sez. prat., 1183-1189.—**Gallois** (P.) & **Courcoux** (A.) Action de l'eau oxygénée

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sur le chimisme gastrique. *Bull. gén. de therap.* [etc.], Par., 1905, cxlix, 17-25. [Discussion.] 94. — **Garnier** (L.) Le chlore organique d'origine gastrique n'arrive pas jusqu'au foie. *Compt. rend. Soc. de biol.*, Par., 1903, lvi, 74-76. — **Gennari** (C.) Sul valore della determinazione della pepsina e della tripsina nello stomaco col metodo di Volhard. *Gazz. d. osp.*, Milano, 1907, xxviii, 1065-1067. — **Gerhartz** (H.) Notiz zur Technik der Anseberung des Magensaftes. *Med. Klin.*, Berl., 1906, ii, 272. — **Gilbert** (A.) De l'action du bicarbonate de soude sur le chimisme stomacal. *Compt. rend. Soc. de biol.*, Par., 1893, 9, s., v, pt. 2, 147-154. — **Gilewich** (Z. M.) O titrometricheskom sposobie Jacoby-Solms'a opredeleniya pepsina v zheludochnom sokle. [The Jacoby-Solms titrometric method of determining pepsin in the gastric juice.] *Russk. Vrach. S.-Peterb.*, 1908, vii, 1325-1327. — **Gillespie** (A. L.) Some practical results from the chemical examination of the contents of the healthy stomach. *Tr. Med.-Chir. Soc. Edinb.*, 1892-3, n. s., xii, 54-59. *Also*: *Edinb. M. J.*, 1893-4, xxxix, 44; 136; 252; 317; 414, 2 ch. *Also* [Abstr.]: *Med. Press & Circ.*, Lond., 1893, n. s., iv, 89. *Also*: *Rep. Lab. Roy. Coll. Phys. Edinb.*, 1891, v, 56-70. — *Also*: Some simple methods for the analysis of the gastric contents. *Internat. M. Mag.*, Phila., 1893, ii, 785-795. — **Guigni** (F.) & **Pabis** (E.) Il metodo del Sahli-Seiler nell'esame delle funzioni gastriche sui risultati di una modificazione nei componenti la colazione di prova. *Folia clin. chim. et micros.*, Salsomaggiore, 1909, ii, 134-162. — **Glaessner** (K.) Ueber eine neue Methode der quantitativen Pepsinbestimmung, nebst Bemerkungen über die Tryptophanreaktion und das Pflaster bildende Ferment; Bemerkungen zu dem Aufsatz von F. Volhard. *München. med. Wehnschr.*, 1903, l, 2298. — **Gluzinski** (W. A.) & **Jaworski** (W.) Doświadczenia podjęte w celach klinicznych nad zachowaniem się istot biłkowatych w żółdłach ludzkich fizjologicznych i chorobowo zmienionych. [Experiments on the albuminous bodies in the human stomach normally and in disease.] *Przegl. lek.*, Kraków, 1885, xxiv, 33; 54; 69. — **Godard-Danileux** (S.) Sur la valeur clinique du chimisme stomacal. *J. de méd., chim. et pharmacol.*, Brux., 1895, 497-503. — **Goldschmidt** (E.) Ueber praktische und wissenschaftliche Methoden zur Bestimmung der motorischen Function des menschlichen Magens, nebst Angabe eines exacten und einfachen Verfahrens zur Bestimmung der Grösse des flüssigen Mageninhaltes. *München. med. Wehnschr.*, 1897, xlv, 332-334. — **Goldsmith** (A. A.) Observation on Sahli's desmoid reaction. *Quart. Bull. Northwest. Univ. Med. Sch.*, Chicago, 1909-10, xi, 179-183. — **González Campo** (J.) Semiótica química del estómago. *Siglo méd.*, Madrid, 1899, xlv, 133; 149. — *Interpretación de los datos analíticos del jugo gástrico.* *Rev. espec. méd.*, La oto-rino-laringol. españ., Madrid, 1902, v, 393-396. — *El vómito; su significación en gastropatología.* *Rev. espec. méd.*, Madrid, 1904, vii, 487-493. — **Goodman** (E. H.) The ricin method of Jacoby-Solms for the quantitative estimation of pepsin. *Am. J. M. Sc.*, Phila. & N. Y., 1908, n. s., cxxxvi, 734-739. — **Graham** (A. B.) The investigation of the digestive activity of the stomach. *Indiana M. J.*, Indianapolis, 1898-9, xvii, 369; 415. — **Graham** (C.) & **Gutrie** (D.) The value of the test meal in gastric diagnosis. *N. York M. J.* [etc.], 1909, xc, 433-435. *Also*, Reprint. — **Grandauer** (K.) Die Restprobe in der Diagnostik von Magengeschwür und Magenkatarrh. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1909, xxxv, 1344-1346. — **Gross** (M.) Eine neue Methode, den Magen-Inhalt zum Zwecke einer Untersuchung desselben zu gewinnen. *Fortschr. d. Krankenpf.*, Berl., 1893, xv, 481-483. *Also*, transl.: *N. York M. J.*, 1893, lxviii, 600. — **Griitzner** (Ueber Bewegungen des Mageninhaltes. *Arch. ital. de biol.*, Turin, 1901-2, xxxvi, 29. — **Guigni** (F.) Il pasto di prova nell'esame delle funzioni gastriche. *Riv. crit. di clin. med.*, Firenze, 1910, xi, 65; 81. — **Gurevich** (G. Y.) Noviy sposob polucheniya zheludochnava soka u cheloveka. [New method of receiving gastric juice in man.] *Izvest. Imp. Voenno-Med. Akad.*, S.-Peterb., 1903, vi, 481-501. — **Haan** (P.) Causes d'erreurs dans les résultats fournis par le repas d'Ewald, dues à l'usage de différents pains et de différents thés. *Compt. rend. Soc. de biol.*, Par., 1897, 10, s., iv, 490-493. — **Habel** (A.) & **Humbert** (G.) De la valeur de la méthode de Sahli pour l'examen clinique des fonctions de l'estomac. *Presse méd.*, Par., 1903, ii, 695-698. — **Haeren** (G.) Sur la lipase gastrique. *Soc. roy. de sc. méd. et nat. de Brux.*, Bull., 1906, lxiv, 164-167. — **Hallopeau** (L.-A.) Sur l'analyse quantitative du suc gastrique. *J. de pharm. et chim.*, Par., 1893, 5, s., xxvii, 126-128. — **Halsey** (J. T.) Some things which the general practitioner can and should do with the stomach tube. *N. Ork. M. & S. J.*, 1907-8, ix, 126-133. — **Halsey** (R. H.) Examination of the secretory power of the stomach. *Post-Graduate*, N. Y., 1905, xx, 1021-1040. — **Hamilton** (H.) The analysis of the gastric juices for some diseases of the stomach. *Tr. Pan-Am. M. Cong.*, 1893, Wash., 1895, pt. 2, 1299-1302, 1 pl. 1 diag. — **Hammersehlag**. Ueber eine neue Methode zur quantitativen Bestimmung der Eiweissverdauungskraft des Magensaftes. *Wien.*

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med. Wehnschr., 1894, xlv, 2010. — **Hansson** (E.) Några rön rörande den Sahli'ska profenaltiden. [Einige Erfahrungen über die Sahli'sche Probenahlzeit. Ref., pp. iii.] *Finska läk.-sällsk. handl.*, Helsingfors, 1907, xlix, pt. 2, 655-664. — **Harrover** (H. R.) Examination of stomach contents. *Therap. Med.*, N. Y., 1910, iv, 56; 206. — **Hartje** (A.) Erfahrungen mit Sahli's Desmoidreaktion. *Med. Klin.*, Berl., 1906, ii, 749; 781. — **Hawk** (P. B.) & **Gies** (W. J.) On the quantitative determination of acid-albumin in digestive mixtures. *Am. J. Physiol.*, Bost., 1902, vii, 460-491. — **Hayem** [et al.]. De la valeur clinique du chimisme stomacal. *Cong. franc. de méd.*, 1894, Par., 1895, i, 113-217. *Also*: *Semaine méd.*, Par., 1891, xiv, 482-484. *Also* [Rap.]: *Gaz. hebdom. de méd.*, Par., 1894, xi, 513; 525. *Also* [Abstr.]: *Méd. mod.*, Par., 1894, v, 1349-1353. *Also*, transl. [Abstr.]: *Med. Week*, Par., 1894, ii, 654-657. *Also*, transl. [Abstr.]: *Wien. med. Bl.*, 1894, xvii, 686; 705. — **Heinsheimer** (F.) Experimentelle Untersuchungen über fermentative Fettsäure im Magen. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1906, xxxii, 1194-1197. — **Heiseler** (B.) Ueber die Desmoidreaktion Sahli's. *St. Petersburg. med. Wehnschr.*, 1906, xxxi, 387-391. — **Hellman** (T. J.) Om Sahli's desmoidreaktion. [Ueber Sahli's Desmoidreaktion. Uebers., p. ix.] *Upsala Läkarf. Förel.*, 1906-7, n. f., xii, 279-301. *Also*, transl.: *Arch. f. Verdauungskr.*, Berl., 1907, xiii, 341-367. — **Helvie** (C. A.) An outline for the examination of stomach contents. *West. M. Rev.*, Lincoln, Neb., 1899, iv, 294. — **Hepp** (M.) Untersuchungen über die Gewinnung von therischem Magensaft aus dem isolierten Magen. *Verhandl. d. Kong. f. innere Med.*, Wiesb., 1904, xxi, 595-600. — *Nouveau procédé d'isolement gastrique pour l'obtention et l'étude de la sécrétion gastrique pure du porc.* *Compt. rend. Soc. de biol.*, Par., 1905, lix, 662-665. — **Hesse** (A.) Nochmals zur Bewertung der Schmidt'schen Kerprobe. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1910, xxxvi, 121. — **Hewes** (H. F.) The chemical analysis of the gastric contents: I. Method of analysis for use in clinical work. II. Record of the analyses of the gastric contents of fifty healthy individuals. *Boston M. & S. J.*, 1897, cxxxvii, 5; 565. *Also*, Reprint. *Also*: *Am. J. Pharm.*, Phila., 1898, lxx, 25; 94. — *A simple method for the quantitative analysis of the gastric contents for use in clinical work.* *Boston M. & S. J.*, 1900, cxlii, 9. — **Hill** (E. C.) The laboratory diagnosis of gastric diseases. *Colorado Med.*, Denver, 1903-4, i, 348-350. — **Hirschler** (A.) Ueber die Untersuchung der sekretorischen Funktion des Magens mittelst Sahli's Desmoidreaktion. *Wien. med. Presse*, 1906, xlviii, 1013-1019. *Also*: *Ungar. med. Presse*, Budapest, 1906-7, xii, No. 38, 3. *Also*, transl. [Abstr.]: *Orvosi hetil.*, Budapest, 1906, i, 685. — **Hopkins** (E. G.) Practical results from examination of the stomach contents. *Atlanta Jour.-Rec. Med.*, 1901-2, iii, 801-806. [Discussion], 826-829. *Also*: *Virginia M. Semi-Month.*, Richmond, 1901-2, vi, 116-119. — **Horne** (E. F.) Examination of gastric contents. *Am. Pract. & News*, Louisville, 1910, xlv, 510-513. — **Horwitz** (L.) Ueber Sahli's neue Methode der Magenfunktionsprüfung ohne Magenschlauch (Desmoidreaktion) und ihre radiologische Weiterbildung durch Schwarz. *Arch. f. Verdauungskr.*, Berl., 1906, xii, 313-324. *Also*: *München. med. Wehnschr.*, 1906, liii, 1139. *Also* [Abstr.]: *Sitzungsber. d. ärztl. Ver. Nürnberg*, 1906, München, 1907, 5. — **Hugentobler** (R.) Beitrag zur Sahli'schen Desmoidreaktion. *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1906, xxxvi, 625. — **Ibrahim** (J.) & **Kopee** (T.) Die Magenlipase beim menschlichen Neugeborenen und Embryo. *Ztschr. f. Biol.*, München u. Berl., 1909, liii, 201-218. — **Illovay** (H.) A further contribution to our "simple" method for the quantitative determination of pepsin in a given gastric juice. *Am. J. M. Sc.*, Phila., 1909, cxxxviii, 231-244. *Also*, Reprint. — **Indemans** (J. W. M.) Het onderzoek der maagfunctie met behulp van bicarbonas natrius en edestine. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1911, i, 175-190. — **Inouye** (Z.) & **Muguruma** (N.) Ueber eine neue Methode der Isolierung des reinen Magensaftes aus dem Mageninhalt. *Arch. f. Verdauungskr.*, Berl., 1908, xiv, 15-21. — **de Jager** (L.) De waarde van het sondeonderzoek voor het maagelichisme. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1896, 2, R., xxxii, pt. 1, 56-58. — **Jaworski** (W.) Bemerkung zum Verfahren der quantitativen Restbestimmung des Mageninhaltes. *Berl. klin. Wehnschr.*, 1902, xxxix, 598. — **Jones** (G.) A filtratometer. *J. Am. M. Ass.*, Chicago, 1909, liii, 117. — **Joslin** (E. P.) Inferences to be drawn from the examination of the gastric contents. *Med. Communicat.*, Mass. M. Soc., Bost., 1903, xix, 513-526. *Also*: *Boston M. & S. J.*, 1903, cxlix, 232-235. — **Julia de Roig** (H.) A propos de chimisme gastrique: critique du procédé de Léo. *Marseille méd.*, 1899, xxxvi, 618-620. *Also* [Abstr.]: *Compt. rend. Soc. de biol.*, Par., 1899, li, s., i, 776. — **Junig** (F. A. R.) Pepsinbestimmungen nach modernen Methoden und relative digestive Insufficienz. *Arch. f. Verdauungskr.*, Berl., 1902, viii, 605-621. — *The work of the digestive glands (Pawlow) and estimation of pepsin digestion by modern instruments of precision.* *J. Am. M. Ass.*, Chicago, 1902, xxxviii, 1210-1215. *Also*, Reprint. — **Kaestle** (C.) Versuch einer neuen Methode zur Prüfung der Verweildauer von Flüss-

Stomach (Contents of, Examination of).

sigkeiten im Magen. München, med. Wehnschr., 1910, lvii, 1837.—**Kaiserling** (O.) Die klinische Pepsinbestimmung nach Mette. Berl. klin. Wehnschr., 1903, xl, 1007.—**Kaliski** (F.) Ueber eine neue Funktionsprüfung des Magenchemismus während der Verdauungstätigkeit ohne Anwendung der Schlundsonde (Sahli'sche Desmoidreaktion). Deutsche med. Wehnschr., Leipz. u. Berl., 1906, lxxv, 185-187. Also [Abstr.]: Allg. med. Centr.-Ztg., Berl., 1906, lxxv, 157. — Was muss der praktische Arzt von den chemischen Untersuchungsmethoden des Mageninhaltes wissen? Ztschr. f. ärztl. Fortbild., Jena, 1908, v, 295-302.—**Kassai** (J.) A Sahli-Seiler-icé leves használatáról. [Application of the Sahli-Seiler soup.] Orvosi hetil., Budapest, 1909, liii, 201-203.—**Kanfinann** (J.) Zur Frage der quantitativen Pepsinbestimmung nach Mette (Modifikation Nierenstein-Schiff). Arch. f. Verdauungskr., Berl., 1903, ix, 562-570.—**Kellogg** (E. L.) Analysis of stomach contents. Virginia M. Semi-Month., Richmond, 1906-7, xi, 256-259.—**Kellogg** (J. H.) An exact method of determining the capacity of the stomach and the amount of residual contents. Mod. Med. & Bacteriol. Rev., Battle Creek, Mich., 1896, v, 171-175. Also, Reprint.—**Kemp** (H.) Undersøgelse over den mikroskopiske Retention. Hosp.-Tid., Kjøbenhavn., 1908, 5. R., i, 337; 381.—**Kirikoff** (N. N.) Zametki po voprosu o zheludochnom pishshevarenii pri zheludochnikh zabollevaniyakh. [Gastric digestion in gastric diseases.] Russk. Vrach, S.-Peterb., 1906, x, 505; 512; 573.—**Knapp** (M. I.) Examination of the test-breakfast. Am. Med., Phila., 1904, vii, 744-747.—**von Koziczowsky** (E.) Ueber die klinische Verwertbarkeit der Sahli'schen Methode zur Funktionsprüfung des Magens. Deutsche med. Wehnschr., Leipz. n. Berl., 1902, xxviii, 462-464.—**Kudo** (T.) Ueber die Beziehungen zwischen der Menge des Magensaftes und seinem Pepsingehalt. Biochem. Ztschr., Berl., 1909, xvi, 217-220.—**Kühn** (A.) Sahli's Desmoidreaktion, eine neue Methode zur Prüfung des Magenchemismus unter natürlichen Verhältnissen und ohne Anwendung der Schlundsonde. München, med. Wehnschr., 1905, lii, 2412-2414.—**Küss** (G.) Contribution à l'étude du chimisme stomacal. Bull. gén. de thérap., [etc.], Par., 1900, exl, 353-392. Also: Bull. méd., Par., 1900, xiv, 675-680.—**Kutnow**. Zur Frage über den Werth der chemisch-analytischen Untersuchungen des Mageninhalts. Berl. klin. Wehnschr., 1894, xxxi, 315.—**Kuyjer** (I. H.) Onderzoek der maagfunctie met phosphatthoudenden proefbouillon. Nederl. Tijdschr. v. Geneesk., Amst., 1909, ii, 715-739.—**Laboulais** (A.) & **Goffion** (R.) La mesure indirecte du volume total du contenu gastrique, modification de la méthode de Mathieu-Rémond. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 130-140.—**Landolf** (M.) Intorno ai metodi per l'analisi quantitativa dell'acido cloridrico del succo gastrico. Gazz. d. osp., Milano, 1906, xxvii, 1002-1005.—**Landolph** (F.) Estudio sobre los jugos gástricos; resultados ilusorios por los métodos existentes; nuevos métodos analíticos, dosaje exacto de las glucosas, de las dextrinas y de las peptonas; ausencia completa de cloro libre. Rev. Soc. méd. argent., Buenos Aires, 1900, vii, 585; 467. — Químismo gástrico: nuevo método analítico cuantitativo para el dosaje exacto del cloro total en los jugos gástricos y la clasificación de éstos basado sobre el dosaje del cloro por pesada. *Ibid.*, 1901 ix, 443-473.—**Lang** (G. F.) Obopredelenii dvigatelnogo i sekretornogo sposobnosti zheludka po sposobu prof. Sahli. [Determination of the motor and secretory capacity of the stomach by Sahli's method.] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1902, v, 37-43.—**Langstein** (L.) Zur Kenntniss der Endprodukte der peptischen Verdauung. Ztschr. f. physiol. Chem., Strassb., 1903, xxxix, 208.—**Leeds** (A. B.) The diagnostic significance of the clinical examination of the stomach contents. Texas M. Gaz., Fort Worth, 1904, iv, 240-244.—**Leimann** (G.) Der Pepsingehalt des nüchternen Magens. Med. Klin., Berl., 1908, iv, 823-825.—**Le Gendre** (P.) Valeur restreinte et inconvénients possibles du chimisme stomacal envisagé au point de vue pratique. Bull. méd., Par., 1892, vi, 193. Also: Union méd., Par., 1892, 3. s., liii, 301-304.—**Leimann** (M.) Zur Frage des osmotischen Druckes menschlicher Mageninhalt. Ztschr. f. exper. Path. u. Therap., Berl., 1906, iii, 559-563.—**Lemaire** (P.) Pilules indicatrices pour la méthode desmoidale. J. de méd. de Bordeaux, 1908, xxxviii, 585-587.—**Lemaitre** (J.) Nouvelles recherches sur l'analyse du suc gastrique. Cong. franc. de méd. Compt. rend. 1907, Par., 1908, 157-162. — Évaluation des combinaisons chlorées du suc gastrique. Bull. d. sc. pharmacol., Par., 1908, xv, 275-277.—**Leven** (G.) Les destinées du chimisme gastrique. Clinique, Par., 1910, v, 294. — Recherches sur le séjour des liquides dans l'estomac. Compt. rend. Soc. de biol., Par., 1902, 11. s., iv, 1262.—**Levi** & **Lohli**. La méthode Sjögqvist pour l'étude des rapports entre la fatigue et la sécrétion gastrique. Arch. ital. de biol., Turin, 1901-2, xxxvi, 173.—**Levison** (L. A.) Upon the relationship between the secretion of gastric juice and its pepsin content. Physician & Surg., Detroit & Ann Arbor,

Stomach (Contents of, Examination of).

1908, xxx, 202-208.—**Lewinski** (J.) Sahli's Desmoidprobe und Ad. Schmidt's Bindgewebprobe. München, med. Wehnschr., 1907, liv, 406-408.—**Liebmann** (P.) Eine neue Methode klinischer Pepsinbestimmung. Med. Klin., Berl., 1900, v, 1784-1787.—**Lilienstein**. Beitrag zur Verwertbarkeit der Desmoidreaktion. Kor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Weimar, 1906, xxxv, 433-438.—**Lindberg** (H.) Om den kvantitativa pepsinbestämningen. Svens. Läk.-Sällsk. Förhandl., Stockholm, 1910, 413-420.—**Lindemann** (W.) Die Gewinnung des natürlichen Magensaftes. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Berl., 1910, i, 282-286.—**Lionossier** (G.) La recherche des produits de digestion dans les liquides gastriques; sa valeur sémiologique. Compt. rend. Soc. de biol., Par., 1894, 9. s., vi, 29-32. Also: Lyon méd., 1894, lxxv, 145-152. — Procédé clinique d'examen du contenu gastrique. Bull. gén. de thérap., [etc.], Par., 1898, exxxv, 641; 721. — Recherche et dosage de la pepsine dans le contenu gastrique des dyspeptiques. J. de physiol. et de path. gén., Par., 1899, i, 281-291.—**Loeb** (A.) Beitrag zum Stoffwechsel Magcukranker. Ztschr. f. klin. Med., Berl., 1905, lvi, 100-110.—**Luis y Yague** (R.) Exploración química del estómago. Rev. Ibero-Am. de cien. méd., Madrid, 1909, xxi, 241; 321.—**Lyte** (W. C.) The importance of careful chemical analysis in gastric disorders. Tr. M. Ass. Georgia, Atlanta, 1898, 53-60. [Discussion], 60.—**McGrew** (F. A.) Examination of the stomach contents. Medicine, Detroit, 1900, vi, 805; 881; 986; 1901, vii, 29. — New technique for the determination of the secreting and evacuating functions of the stomach. *Ibid.*, 1905, xi, 569-577.—**Manges** (M.) The technique of obtaining stomach contents for examination, with description of a new stomach-tube. N. York Polyclin., 1891, iv, 43-45.—**Marchetti** (L.) Importanza clinico-diagnostica dell' esame del contenuto gastrico nelle malattie dell' apparato digerente delle persone avanzate in età. Ann. di Ippocrate, Milano, 1909-10, iv, 340; 365.—**Marenduzzo** (L.) Del valore pratico del metodo di Meunier per l'esame del succo gastrico senza la sonda. N. riv. clin.-terap., Napoli, 1908, xi, 617-622.—**Marschall** (A.) Undersøgelse over Kynosinets (Lobefarmentets) Forhold ved Filterning gennem Chamberlands Filter. [Researches on proportion of pepsin by filtering through Chamberland's filter.] Overs. o. d. k. Danske Vidensk. Selsk. Forh., Kjøbenhavn., 1893, no. 1, 46-56.—**Martin** (H.) Unification des méthodes d'analyse du suc gastrique. Compt. rend. Cong. internat. de pharmac., Paris, 1901, 311-326.—**Maszcowski** (T.) O otrzymywaniu drobnych ilości soku żółdkowego w pewnych stanach chorobowych. [On obtaining small quantities of gastric juice in certain disease conditions.] Lwow, tygodn. lek., 1908, iii, 278.—**Mathieu** (A.) Volumineux fragments d'un épithéliome végétant de l'estomac expulsés par vomissement. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3. s., xvi, 6. Also: Bull. méd., Par., 1899, xiii, 26. — De l'examen du contenu gastrique dans les gastropathies. J. de méd. inst., Par., 1901, v, 952-954.—**Mathieu** (A.) & **Roux** (J.-C.) Valeur sémiologique du chimisme gastrique. Gaz. d. hôp., Par., 1903, lxxvi, 665-667.—**Mathieu** (A.) & **Tailhandier**. Valeur de la méthode Mathieu-Rémond pour la détermination indirecte du volume de liquide contenu dans l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 1-9.—**Mensi** (E.) Contribuzione allo studio del chimismo stomacale nei bambini rachitici. Gior. d. r. Acad. di med. di Torino, 1891, 3. s., xxxix, 952-975.—**Meunier** (L.) Recherche quantitative de la pepsine dans les suc gastrique. Compt. rend. Soc. de biol., Par., 1901, 11. s., iii, 960-962. — De l'azote dans le chimisme stomacal. *Ibid.*, 1902, 11. s., iv, 601-603. Also: Bull. d. sc. pharmacol., Par., 1902, v, 167-169. — De l'étude de la sécrétion stomacale sans utiliser la sonde gastrique. Bull. d. sc. pharmacol., Par., 1908, xv, 201. Also: Presse méd., Par., 1908, xvi, 42. — Nouvelle méthode permettant l'étude de la motricité et de la sécrétion vraie de l'estomac. Bull. d. sc. pharmacol., Par., 1904, x, 193-200. Also: Presse méd., Par., 1904, ii, 697. — De la mesure du volume total du contenu gastrique et de l'étude de la sécrétion moyenne de l'estomac. Presse méd., Par., 1910, xviii, 530.—**Meyer** (A. H.) Ueber den klinischen Wert der Magensaftuntersuchungen bei Säuglingen. Verhandl. d. nord. Kong. f. inn. Med. 1902, Stockholm, 1903, iv, 86-92.—**de Miero** (R.) Contribución al estudio de la peptonización y saccharificación gástricas. Prim. reün. d. Cong. cient. Lat. Amer., Buenos Aires, 1898, iv, 308-314.—**Mikulašek** (K.) Nová metoda určení pepsinu v žaludeční šťávě a její praktické použití. [New method of quantitative analysis of pepsin in the gastric juice.] Časop. lékař. česk., v Praze, 1908, xlvii, 520-523. Also, *transl.* [Abstr.]: Rev. de méd. tchéque, Prague, 1908, i, 46.—**Millobar** (Karolina). Něšto o kemicko-mikroskopickom izraživanju želučadnog sadržaja u vrhu diagnostice i terapije. [Remarks on the chemico-microscopic examination of the contents of the stomach for diagnosis and treatment.] Liječ. vješt. n. Zagreb, 1907, xxix, 61-64.—**Mitulescu** (I.) Studiu asupra metodu de pentră determinare cantitativă a clorului stomacal. [Study on a method to determine the quantity of stomach chlorine.]

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Spitalul, Bucuresti, 1905, xxv, 475-486. — **Mixa (M.) & Voiruba (F.)** O chemismu žaludicului pri různých chorobách. [Le chimisme stomacal dans les diverses maladies, 287-289.] Sborn. klin., v Praze, 1904-5, vi, 236-321. — **Monod (O.)** Quelques observations sur la valeur clinique de la desmoïde-réaction. J. de physiol. et de path. gén., Par., 1906, viii, 833-867. — **Mosse (M.)** Zur Biochemie des Säugthiermagens. Centralbl. f. Physiol. Leipz., 1903, xvii, 217. — **Nadler (R.)** Ueber die Sahlische Desmoïdreaktion in ihrer praktischen Anwendung zur Diagnostik und zur Kontrollierung der therapeutischen Massnahmen. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1909, xxxix, 552-555. — **Neumann (A.)** Ein Apparat für genaue Salzsaurebestimmungen an kleinen Mengen von Magensaft. Zentralbl. f. innere Med., Leipz., 1905, xxvi, 569-571. — **Nirenstein (E.) & Schiff (A.)** Ueber die Pepsinbestimmung nach Mette und die Notwendigkeit ihrer Modifikation für klinische Zwecke. Arch. f. Verdauungskr., Berl., 1902, viii, 559-604. — **von Noorden (C.)** Ueber die diagnostische Bedeutung der Milchsäure-Reaction bei Magenkrankheiten. Wien. med. Bl., 1895, xvii, 87. — **Oehl (E.)** Sulla saccarificazione dell'amido nello stomaco digerente. R. Ist. Lomb. di sc. elett. Rendic., Milano, 1898, 2, s. xxxi, 1376-1379. Also: Mem. R. Ist. Lomb. di sc. elett. Cl. di sc. matematiche e nat., Milano, 1898, 3, s. iii, 101-113. — **Orum (H. P. T.)** Die Untersuchung des Magensaftes und ihre Bedeutung, illustriert durch 600 Fälle. Nord. med. Ark., Stockholm, 1903, 3, f. iii, afd. 2, no. 19, 1-18. — **Ungersögelner** von Sahl-Grains Provenant. [Researches on the test for eating of Sahl-Grain.] Nord. Tidsskr. f. Terapi. København, 1904-5, iii, 49-54. Also, transl.: Verhandl. d. nord. Kong. f. inn. Med., 1904, Stockholm, 1905, v, 189-197. — **Olivetti (B.)** Del valore dell'esame istologico dei lembi di mucosa gastrica estratti colla sonda. Lavori d. Cong. di med. int., 1898, Roma, 1899, ix, 367-371. Also: Gazz. med. di Torino, 1898, xlix, 741-752. — **Oppler (B.)** Die Wichtigkeit der Prüfung der motorischen Magenfunctionen und ihre Methodik. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 477-486. — **Orvañanos.** Examen químico del contenido del estómago y de las funciones motrices de este órgano. Gac. méd. de México, 1907, 3, s. ii, 215-220. — **Osgood (L. J.)** Of what value is the desmoïd test in gastric disturbances? Quart. Bull. Northwest. Univ. Med. Sch., Chicago, 1910-11, xii, 117-120. — **Palfre (F. W.)** Sahl's butyrometric test of gastric function. Boston M. & S. J., 1908, clviii, 681-685, 1 tab. Also: Pub. Mass. Gen. Hosp., Bost., 1908, ii, 250-264. — **Patier (E.)** Experimentelle Untersuchungen zur Bestimmung der Toxizität des Mageninhaltes, der Milchsäure und einiger Speisen. Arch. f. Verdauungskr., Berl., 1908, xiv, 312-317. — **Die Biuretreaktion zum Nachweis des Pepsins im Mageninhalt.** Wien. klin. Wchnschr., 1908, xxi, 727. — **Zur Bestimmung der Toxizität des Mageninhaltes und einiger Speisen.** Wien. med. Wchnschr., 1909, lix, 981. — **Pancier.** Analyse de sue gastrique. Gaz. méd. de Picardie, Amiens, 1901, xix, 325-329. — **Parodes (E. I.)** Ἀνάλυσις τοῦ γαστρικοῦ χυμοῦ καὶ διαγνωστικὴ ταύτης σημασία. Ἱατρικὴ πρόβος. Ἐν Ἑξῶν, 1899, iv, 40; 1900 v, 40. — **Pasiuetti (C.)** Ueber die Viscosität menschlicher Mageninhalt. Ztschr. f. exper. Path. u. Therap., Berl., 1905, ii, 252-255. — **Pedrazzini (F.)** La flora gastrica dell'uomo a digiuno e la prova della fermentazione a 42-46° come indice di stati patologici. Clin. med. ital., Milano, 1909, xlviii, 351-377. — **Perondi (G.)** L'importanza clinica dell'esame chimico del contenuto gastrico nella diagnosi delle malattie dello stomaco. Riv. veneta di sc. med., Venezia, 1904, xi, 328; 404; 462; 511; 554; xli, 26; 125; 222; 304; 449; 500; 1905, xlii, 75; 347; 422. — **Pflünder (M.)** Ueber Magen-Capazität im Kindesalter. Compt.-rend. Cong. internat. de méd. 1897, Mosca, 1898, iii, sect. 6, 328-330. — **Philippen (J.)** De la valeur du signe de Boas. Clinique, Brux., 1896, x, 833-838. — **Pincussohn (L.)** Ueber eine neue Magenflasche. Zentralbl. f. Physiol., Leipz. u. Wien, 1905-6, xix, 739. — **Pozgario (E.)** Importanza diagnostica dei pezzetti di mucosa gastrica estratti con il liquido di lavatura. Clin. med. ital., Milano, 1899, xxxviii, 456-464, 2 pl. — **Prescott (A. B.)** Control of chemical operations in the stomach. Physician & Surg., Ann Arbor, 1879, i, 2-5. — **Pron (L.)** Valeur très relative de l'analyse du sue gastrique comme moyen de diagnostic. Rev. gén. de clin. et de therap., Par., 1907, xxi, 246-248. — **Pryn (O.)** Die Bedeutung der schichtweisen Auffüllung des Magens für die klinische Diagnostik, speziell für die Beurteilung des Sahl-Seiler'schen Probefrühstück. Deutsches Arch. f. klin. Med., Leipz., 1907, xc, 310-334. — **Die Entleerung des Magens, die Trennung des Festen und Flüssigen, das Verhalten des Fettes.** München. med. Wchnschr., 1908, lv, 57-59. — **Nene Versuche zur Kritik des Sahl-Seiler'schen Probefrühstücks.** Deutsches Arch. f. klin. Med., Leipz., 1910-11, cli, 589-608. — **Ranglaret (A.)** Contribution à l'étude du chimisme stomacal au Mont-Dore. Ann. d'hydrol. et de climat. méd., Par., 1897, li, 193; 241; 289; 346; 401. — **Rashba (Ya. Ye.)** K voprosu o značení desmoïdnoi reaktsii dlya opredeleniya funktsionalnoi sposobnosti

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zheludka. [The importance of desmoïd reaction for the determination of the functional capacity of the stomach.] Russk. Vrach, S.-Peterb., 1908, vii, 469-474. — **Rattermann (F. L.)** The examination of the functions of the stomach by means of Gerber's acid butyrometer. Cincin. Lancet-Clinic, 1903, n. s., 1, 609-615. — **The value of testmeal in stomach diagnosis.** Lancet-Clinic, (Cincin., 1911, cv, 267. — **Rautlin (L.)** Quelques considérations sur le chimisme stomacal. J. de méd. de Bordeaux, 1893, xxiii, 107-113. — **Étude critique et expérimentale de chimisme stomacal.** Arch. clin. de Bordeaux, 1895, iv, 164-188. — **Reale (E.)** Zur Frage der Salolprobe als Untersuchungsmittel der Bewegungsfähigkeit des Magens. Wien. med. Wchnschr., 1893, xliii, 1293. — **Reed (B.)** The simpler tests of the stomach contents. Internat. M. Mag., Phila., 1898, vii, 844-846. — **A plea for the more frequent resort to analysis of the stomach-contents for diagnostic purpose.** Phila. M. J., 1898, i, 253. Also, Reprint. — **Analysis of the stomach contents; indications, faulty methods and wrong interpretations.** Calif. State J. M., San Fran., 1907, v, 134-136. — **Reicher (K.)** [Neuere Methoden zur quantitativen Pepsinbestimmung.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1907, vi, 176-179. — **Reinholdt (M.)** Was lehrt ein Vergleich der Wirkungen verschiedener Kochsalzwässer auf die Magensaftabsonderung mit Hilfe der Pawlow'schen Methoden. Arch. f. Verdauungskr., Berl., 1908, xiv, 34-40. — **Riegel (F.)** Zur Prüfung der secretorischen Kraft des Magens. München. med. Wchnschr., 1899, xlvii, 1489-1492. — **Riegler (E.)** Eine neue gasometrische Bestimmungsmethode der Chlorwasserstoffsäure im Magensaft. Deutsche med. Wchnschr., Leipz. u. Berl., 1902, xxviii, 441. — **Rininger (E. M.)** Delayed transportation of stomach contents, symptoms and differentiation of causes. Northwest Med., Seattle, 1906, iv, 160-165. — **Riva-Rocci (S.)** Un nuovo metodo di dosaggio degli albuminoidi del contenuto stomacale. Gazz. med. di Torino, 1891, xlii, 433-439. Also, transl.: Centralbl. f. klin. Med., Leipz., 1891, xii, 897-899. — **Robin (A.)** Comment doit-on faire l'examen d'un sue gastrique? Rev. gén. de l'antisept. méd. et chir., Par., 1895, viii, 31-42. — **The laboratory as an aid in the diagnosis and treatment of diseases of the stomach.** Internat. M. Mag., N. Y., 1899, viii, 488-496. — **Étude chimique des fonctions de l'estomac.** Bull. gén. de therap. [etc.], Par., 1900, exl, 36; 84; 135; 182; 433. — **Róbin (W.)** O wartosci klinicznej nowej metody Sahl'ego badania czynności żołądka. [Clinical value of Sahl's new method of investigating the function of the stomach.] Gaz. lek., Warszawa, 1903, 2, s. xxiii, 963; 988. — **O próbie desmoïdalnej Sahl'iego; badanie sprawnosci żołądka bez pomocy zgłębniaka żołądka.** [On Sahl's desmoïd method; examination of the activity of the stomach without the aid of a sound.] Medycyna, Warszawa, 1907, xxxv, 638; 662. — **Rose (C.)** Vergleichend diagnostische Untersuchungen mit der Salomon'schen Probe und der Grafe-Röhmerschen Hämolysinmethode bei Magenkrankheiten. Deutsches Arch. f. klin. Med., Leipz., 1908-9, xcv, 518-528. — **Rose (W. C.)** A modified method for the clinical estimation of pepsin. Proc. Soc. Exper. Biol. & Med., N. Y., 1909-10, vii, 138. — **Rosenan.** [Demonstration eines Apparates zur Aspiration von Mageninhalt.] Deutsche med. Wchnschr., Leipz. u. Berl., 1903, xxix, 375. — **Ein neuer Apparat zu gleichzeitiger Magensaftgewinnung und Luftaufblähung des Magens.** München. med. Wchnschr., 1903, i, 2257. — **Rosenheim (T.)** Ueber das Vorkommen von Ammoniak im Mageninhalt. Centralbl. f. klin. Med., Leipz., 1892, xlii, 817-819. — **Roux (J. C.)** Valeur sémiologique du chimisme gastrique. J. de méd. int., Par., 1908, xii, 261. — **Roux (J.-C.) & Laboulais (A.)** Note sur un procédé permettant de calculer la rapidité d'évacuation de l'estomac et d'apprécier l'abondance de la sécrétion gastrique. Compt. rend. Soc. de biol., Par., 1903, lv, 1700. — **Sur un procédé permettant d'apprécier la rapidité d'évacuation de l'estomac et l'abondance de la sécrétion.** J. de physiol. et de path. gén., Par., 1904, vi, 225-240. — **Le transit stomacal.** Arch. de mal. de l'appar. digest., [etc.], Par., 1907, i, 220-234. — **Ruata (A.)** Metodo nuovo d'esame del contenuto gastrico. Atti d. xi. Cong. med. internaz., Roma, 1894, ii, fisiol., 198. — **Rubin (W.)** O nowym sposobie wykrywania siarkowodoru w żołądku. [New process for demonstrating sulphureted hydrogen in the stomach.] Medycyna, Warszawa, 1900, xxviii, 558; 580. Also, transl.: Wien. med. Wchnschr., 1901, li, 401-405. — **Ruzdyan & Glusinski.** przyczynek do mikroskopii treści żołądkowej. [Contribution to microscopy of contents of stomach.] Przegl. lek., Kraków, 1891, xxx, 613. — **Ryffel (J. H.)** Examination of gastric contents. Guy's Hosp. Gaz., Lond., 1911, xxv, 83. — **von Rzentkowski (C.)** Untersuchungen über das Schicksal von Salzlösungen im mensch-

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lichen Magen. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1904, li, 289-309.—**Sahlh.** Ueber die Prüfung des Magenichismus unter natürlichen Verhältnissen und ohne Anwendung der Schlundsonde; die Desmoidreaktion eine neue Untersuchungsmethode. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1905, xxxv, 241; 286. — L'étude du chimisme stomacal à l'aide de la desmoïde-réaction. Semaine méd., Par., 1905, xxy, 220. — Ueber eine Vereinfachung der butyrometrischen Untersuchungsmethode des Magens und die Verwendbarkeit derselben für den praktischen Arzt; nebst einem Anhang: Ueber den Nachweis und die Bedeutung von Bakterien im Mageninhalt. München, med. Wehnschr., 1905, lii, 1273; 1338.—**Saiter** (J.) The quantitative estimation of the stomach contents. Proc. Phila. Co. M. Soc., Phila., 1905-6, xxvi, 395-403.—**Saito** (S.) Experimentell-kritische Untersuchung über die Sahlh'sche Desmoidreaktion. Berl. klin. Wehnschr., 1906, xliii, 1305-1308.—**Salignat** (L.) De l'examen du suc gastrique chez les gastropathes. Presse méd., Par., 1906, xiv, 406.—**Sanson** (L.) Beitrag zur Kenntnis des Verhaltens der HCl zu den Eiweisskörpern in Bezug auf die chemische Untersuchung des Magensaftes. Berl. klin. Wehnschr., 1892, xxix, 1043; 1084. — Contributo alla conoscenza del modo di comportarsi dell' HCl con gli albuminoidi in rapporto all' esame chimico del succo gastrico. Riforma med., Napoli, 1892, viii, pt. 3, 38; 52. — Sull' importanza diagnostica dei frammenti di mucosa gastrica estratti dallo stomaco digiuno. Gior. d. r. Acad. di med. di Torino, 1897, 3. s., xlv, 25-32.—**Savelieff** (N.) Ueber das Vorkommen von Aceton im Mageninhalt bei Erkrankungen des Magens. Berl. klin. Wehnschr., 1891, xxxi, 751-756.—**Schaliij** (F. A.) De l'absence du mucus dans l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1909, iii, 79-87.—**Schenck** (E.) & **Tecklenburg** (F.) Ueber Strauss-Levasche Motilitätsprüfung des Magens mittels des Fettziebackfrühstücks. München, med. Wehnschr., 1909, lvi, 338-340.—**Schierbeck** (N. P.) Ueber Kohlensäure im Ventrikel. Skandin. Arch. f. Physiol., Leipzig, 1891-2, iii, 437-473.—**Schlippe** (P.) Physikalische Untersuchungen über die Anwendung des Magenschlauches. Deutsches Arch. f. klin. Med., Leipzig, 1903, lxxvi, 450-473.—**Schmittsky** (H.) Bemerkungen zum Nachweis und der Bedeutung makroskopisch nicht erkennbarer Blutbeimengungen zum Inhalt von Magen und Darm. München, med. Wehnschr., 1903, l, 2145-2147. — Vorteile und Nachteile der Korinthenprobe. Arch. f. Verdauungskr., Berl., 1907, xlii, 247-253. Also: München, med. Wehnschr., 1907, liv, 1306.—**Scholder**. Observation prouvant l'importance de l'analyse chimique du contenu de l'estomac pour le diagnostic des affections de cet organe. Rev. méd. de la Suisse Rom., Genève, 1894, xiv, 463-466.—**Schorlemmer** (R.) Untersuchungen über die Grösse der Eiweiss verdauenden Kraft des Mageninhaltes Gesunder wie Magen- und Darmkranker unter kritisch vergleichender Benutzung der Hammerschlag- und Mett'schen Methode. Arch. f. Verdauungskr., Berl., 1902, viii, 299; 447. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 168-272.—**Schroeder** (K.) Undersøgelser over pepsinsekretion. [Examination of the pepsin secretion.] Hosp.-Tid., Kjøbenhavn, 1909, 5. R., ii, 641-656.—**Schüle** (A.) Ueber die Restbestimmung des Mageninhaltes nach Mathien-Remond. Arch. f. Verdauungskr., Berl., 1908, xiv, 610-614.—**Schuyten** (M. C.) Bijdragen tot de studie van het maagichemismus. Handel. v. h. vlaamsch nat.-en geneesk. Cong., Antwerpen, 1899, iii, 126-133. Also, transl.: Acad. roy. de Belg. Bull. de la cl. d. sc., Brux., 1899, 776-788.—**Seidelin** (H.) Untersuchungen des Mageninhaltes bei älteren Individuen. Berl. klin. Wehnschr., 1904, xli, 945-949. — Undersøgelser af Maveindhold hos ældre Individuer. [Researches on the contents of the stomach in elderly individuals.] Hosp.-Tid., København, 1903, 4. R., xi, 1181-1193.—**Seiler** (F.) Nachträge zu: Ueber eine neue Methode der Untersuchung der Functionen des Magens nach Prof. Sahlh. Deutsches Arch. f. klin. Med., Leipzig, 1901-2, lxxii, 567-585.—**Seiler** (F.) & **Ziegler** (H.) Ueber die Sahlh'sche Methode der Magenuntersuchung; Erwiderung auf die Kritiken derselben. Deutsches Arch. f. klin. Med., Leipzig, 1914, lxxxii, 551-578.—**Senorans**. Apparat zur Aushebung des Magensaftes. Illust. Monatsschr. f. ärztl. Polyttech., Berl., 1905, xxvii, 97.—**Shufflebotham** (F.) The chemical examination of gastric contents. Guy's Hosp. Gaz., Lond., 1897, xi, 513-517. — The chemical examination of gastric contents. Lancet, Lond., 1900, ii, 795-798.—**Sick** (K.) Experimentelles zur Prüfung der Magenfunctionen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1906, Leipzig, 1907, pt. 2, 2. Hfte., 42-46.—**Smith** (C. A.) The significance of chemical examinations in diseases of the stomach. Med. Sentinel, Portland, Oreg., 1895, iii, 433-440.—**Sollner** (P.) & **Parmentier** (E.) De l'influence de l'état de la sensibilité de l'estomac sur le chimisme stomacal. Arch. de physiol. norm. et path., Par., 1895, 5. s., vii, 335-348.—**Solomon** (L. L.) Analysis of gastric contents, with special reference to hydrochloric acid and the ferments of the stomach. Am. Pract. & News, Louisville, 1896, xxii, 481-489. Also, Reprint.—**Sommerfeld**

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(P.) & **Röder** (H.) Ueber das physikalische Verhalten von Lösungen im menschlichen Magen. Berl. klin. Wehnschr., 1904, xli, 1301.—**Sorge** (A.) Die Verwertung des Mageninhaltes zur Bestimmung der Todeszeit und der Zeit der letzten Nahrungsaufnahme. Ztschr. f. Med.-Beamt., Berl., 1904, xvii, 373-390.—**Spriggs** (E. I.) On a new method of observing peptic activity. Guy's Hosp. Rep., Lond., 1902, lvii, 197-223.—**Sticker** (G.) Ammoniak im Mageninhalt und im Speichel. München, med. Wehnschr., 1896, xliii, 1010.—**Stockton** (C. G.) The uses and limitations of examinations of the stomach contents. J. Am. M. Ass., Chicago, 1909, liii, 1960.—**Storck** (J. A.) A simple method of obtaining stomach contents. J. Am. M. Ass., Chicago, 1907, xlviii, 1945.—**Strauch** (F. W.) Zur Bewertung der Ad. Schmidtschen Kernprobe; sind die Gewebeskerne im Magensaft löslich? Deutsche med. Wehnschr., Leipzig u. Berl., 1909, xxxv, 2310.—**Strauss** (H.) Zur Methodik der Mageninhaltentnahme. Therap. Monatsschr., Berl., 1895, ix, 125-127. — Ueber das spezifische Gewicht und den Gehalt des Mageninhaltes an rechtsdrehender Substanz, sowie über das Verhalten der HCl-Secretion bei Darreichung von Zuckerlösungen. Ztschr. f. klin. Med., Berl., 1896, xxxix, 221-265. — Ueber den Brechungsexponenten von Mageninhalt. Deutsche Aerzte-Ztg., Berl., 1901, 75-77. — Ueber den osmotischen Druck menschlicher Mageninhalt und seine Beziehung zum Kochsalzgehalt. Ztschr. f. klin. Med., Berl., 1905, lvii, 1-26.—**Strümpell** (A.) Ueber die Untersuchung des Mageninhaltes. Arch. Monatsschr., Leipzig, 1900, 2-11.—**Stumm** (T. W.) The laboratory examination of stomach contents. St. Paul M. J., St. Paul, Minn., 1910, xii, 115-126.—**Swirski** (G.) Zur Frage über die Retention des festen Mageninhaltes beim hungernden Kaninchen. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1898, xli, 143-147. — Ueber das Verhalten des festen Magendarminhaltes bei absoluter Carenz der Kaninchen. Ibid., 1902, xlviii, 282-301.—**Szczepański** (Z.) Odozycie desmoidowym Sahliego. [On Sahlh's desmoid reaction.] Lwow, tygodn. lek., 1906, i, 341-343.—**Takasu** (K.) & **Kimura** (Y.) [The Sahlh desmoid reaction.] Chugai Iji Shinpo, Tokio, 1906, xxvii, 871-896.—**Tanaka** (G.) [Rules for microscopic examination of vomited matter.] Juntendo Iji Kenkin Kwai Zasshi, Tokyo, 1899, 305; 379.—**Tanaka** (M.) [Remarks on obtaining small quantities of the stomach contents.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1904-5, iii, 15-23, 1 pl. — Eine neue Methode, die motorische Function des Magens mit Thymol zu prüfen nebst Nachweis desselben im Harn. [Japanese text. Ausz., 18. Hft., Suppl., 3.] Mitt. d. med. Gesellsch. zu Tokyo, 1907, xxi, 762-783, 2 pl.—**Tangl** (F.) Untersuchungen über den Hydrogenionengehalt des Mageninhaltes nüchterner Menschen. Cong. internat. de méd., Lisbonne, 1906, xv, sect. 2, 116-121. Also, transl.: Arch. f. d. ges. Physiol., Bonn, 1906, exv, 64-71.—**Thue** (K.) Om Betydningen af den kemiske Undersøgelse af Maveindhold. [Importance of the chemical examination of the contents of the stomach.] Norsk Mag. f. Lægevidensk., Kristiania, 1896, 4. R., xi, 113-136. — Sahlh's Desmoidreaktion. Ibid., 1907, 5. R., v, 1080-1092.—**Torchio** (A.) Contributo allo studio clinico del ehimismo gastrico. Gazz. med. lomb., Milano, 1904, lxxiii, 241.—**Torday** (A.) A gyomor csökkent sósavválasztási képességének jelentősége a gyomorbajok körismegjelenésénél. [The significance of the diminished power of hydrochloric acid metabolism of the stomach in the diagnosis of stomach diseases.] Budapesti orv. újág, 1907, v, 391-393.—**Tottmann**. Sahlh'sche Desmoidreaktion, Schmidtsche Probe und Aushebung. München, med. Wehnschr., 1907, liv, 2597-2599.—**Troller** (J.) Ueber Methoden zur Gewinnung reinen Magensecretes. Ztschr. f. klin. Med., Berl., 1899, xxxviii, 182-222.—**Turck** (F. B.) The expulsion method of obtaining stomach contents for diagnostic purposes. N. York M. J. [etc.], 1905, lxxxi, 842-846. Also, Reprint. — The intra-gastric reagent capsule; a simple device for testing the gastric reactions. J. Am. M. Ass., Chicago, 1898, xxx, 1001.—**Ulrich** (P. J. G.) Ueber die Sahlh'sche Desmoidprobe. Med. Klin., Berl., 1906, ii, 356.—**Unger**. Die Magensafatmalysen von Winter. Veröffentlicht d. Hufeland. Gesellsch. in Berl. Balneol. Gesellsch., 1895, xvi, 609-612.—**Unterberg** (J.) A gyomorműködés vizsgálatára szolgáló eljárásról. [An auxiliary process in researches on the stomachic functions.] Budapesti k. orvosegy. 1904-ik évi évkönyve, Budapest, 1904, 128.—**Urrutia** (L.) Sobre la desmoide-reacción. Clin. med., Zaragoza, 1908, vii, 507-514.—**Van de Velde-Coosemans**. De la valeur clinique de l'examen chimique du contenu gastrique dans les maladies de l'estomac. Ann. Soc. méd.-chir. d'Anvers, 1900, v, 169-195.—**Vannini** (G.) Del metodo Sahlh per la determinazione delle funzioni gastriche. N. Raccoltore med., Imola, 1902, i, 463-469.—**Verbrücke** (J. R.), jr. The value of test meals. N. York M. J. [etc.], 1910, xcii, 120-124.—**de Vicente** (C.) El quimismo gástrico. Arch. lat. de med. y de biol. Madrid, 1903, i, 153-160.—**Vollhard** (F.) Ueber eine neue Methode der quantitativen Pepsinbestimmung, nebst Bemerkungen über die Tryptophanreaktion und das Plastein

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bildende Ferment. München, med. Wehnschr., 1903, i, 2129; 1904, li, 157.—**Votruba & Mixa.** Le chimisme gastrique dans divers cas morbides. Cong. internat. de med. C-r 1903, Madrid, 1904, xiv, sect. de path. int., 747-750. Also: Bull. gén. de thérap. [etc.], Par., 1903, cxlvi, 495-500.—**Wagner (B.)** Zur Frage der chemischen Funktionsprüfung des Magens. Arch. f. Verdauungskr., Berl., 1905, xi, 3-30.—**Weber (E.)** Zur Funktionsprüfung des Magens. München, med. Wehnschr., 1906, liii, 1639.—**Wegele (C.)** Ueber den Wert der chemischen Untersuchung der Magenverdauung für die Diagnostik und Therapie der Magendarmkrankungen. Veröffentl. d. Hefeland, Gesellsch. in Berl. Balneol. Gesellsch., 1897, xviii, 152-160. Also: Deutsche Med.-Ztg., Berl., 1897, xviii, 449-451. Also: Ztschr. f. prakt. Aerzte, Frankf. a. M., 1897, vi, 185-189.—**Weiland & Sandelowsky.** Die Brauchbarkeit der Sahlischen Desmoidreaktion in Klinik und Praxis. Therap. d. Gegenw., Berl., 1910, li, 255-261.—**Weinstein (J. W.)** The macroscopic and microscopic appearances of stomach contents. J. Am. M. Ass., Chicago, 1909, liii, 1710-1716.—**Wentworth (A. H.)** The estimation of chlorids in the stomach contents from normal and from atrophic infants. Arch. Int. Med., Chicago, 1910, vi, 617-625. Also, Reprint.—**Wesener (J. A.)** Chemical diagnosis of stomach affections. Medicine, Detroit, 1896, ii, 36-39.—**Wilcox (W. H.)** The chemical examination of the gastric contents, with an accurate clinical method of determining the active hydrochloric acid present. Tr. Path. Soc. Lond., 1904-5, lvi, 250-259. Also: Lancet, Lond., 1905, i, 1566-1568. — The importance and significance of the chemical examination of the gastric contents after a test meal, with a new method for estimating the ferment activity of the gastric contents. Lancet, Lond., 1908, ii, 220-224. — The diagnostic value of the chemical analysis of the gastric contents after a test meal. *Ibid.*, 1910, i, 1119-1124.—**Winkler (F.) & Stein (C.)** Die Verwendung des Jodipins zur Funktionsbestimmung des Magens. Centralbl. f. innere Med., Leipz., 1899, xx, 849-853.—**Winter (J.)** Nouvelles considérations sur le chimisme stomacal. Compt. rend. Soc. de biol., Par., 1891, 9. s., iii, pt. 2, 141-154. Also [Abstr.]: Ann. de méd. scient. et prat., Par., 1892, ii, 33. Also [Abstr.]: Arch. gén. de méd., Par., 1892, ii, 447-471. Also, transl. [Abstr.]: Deutsche med. Wehnschr., Leipz., u. Berl., 1892, xviii, 117-119. — Der Magenchemismus im normalen und pathologischen Zustande, nach den Untersuchungen von G. Hayen und J. Winter. Deutsche med. Wehnschr., Leipz., u. Berl., 1892, xviii, 681; 704. — Observations critiques sur le chimisme gastrique. Bull. méd., Par., 1893, vii, 711-715. — De la quantité de sécrétion contenue dans un liquide gastrique donné. Compt. rend. Acad. d. sc., Par., 1910, cli, 165-167.—**Winter (J.) & Falloise.** Rapport de l'azote aux chlorures dans le contenu stomacal en digestion. Compt. rend. Acad. d. sc., Par., 1900, cxxx, 1646-1648.—**Winter (J.) & Guérinette (A.)** De l'azote dans le contenu stomacal. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 922-924.—**Winternitz (H.)** Ueber die Prüfung der sekretorischen Funktion des Magens mittels Proberühstück. Therap. d. Gegenw., Berl., 1907, xlviii, 395-397.—**Witte (J.)** Ueber die neue Methode quantitativer Pepsinbestimmung nach Jakob und Solms. Berl. klin. Wehnschr., 1907, xlv, 1338-1343.—**Witmann (R.)** Beitrag zur quantitativen Analyse des Mageninhalts. Jahrb. f. Kinderh., Leipz., 1892, n. F., xxxiv, 1-4.—**Woldert (A.)** Résumé of the complete gastric analyses in sixty-one consecutive cases of indigestion. J. Am. M. Ass., Chicago, 1907, xlviii, 218-221. — A delicate test for bile in the gastric contents. J. Am. M. Ass., Chicago, 1909, lii, 1758. — Pathologic conditions of the stomach as determined by analysis of the gastric contents. Texas State J. M., Fort Worth, 1910-11, vi, 116-118.—**Wolff (L.)** Hvilket värde har undersökningen af maginnehållet visat sig vara, speciellt för magjunksdomar nas diagnos och behandling? [Does it appear of what value is the examination of the stomach's content, especially in the diagnosis and treatment of diseases of the stomach?] Förhandl. v. nord. Kong. f. inv. med., Stockholm, 1896, i, 68-72.—**Würz.** Eine vergleichende Studie über die Magensekretion nach Riegelscher Probemahlzeit, Ewaldschem Proberühstück und Sahlischer Suppe. Deutsche med. Wehnschr., Leipz., u. Berl., 1908, xxiv, 1055-1057.—**Zagari.** Valore clinico del chimismo stomacale. Glor. internaz. d. sc. med., Napoli, 1896, n. s., xviii, 134-146.—**Zeehuysen (H.)** Een eenvoudige methode tot approximatieve bepaling van het zoutzuur- en melkzuurgehalte in maaginhoud. Nederl. Tijdschr. v. Geneesk., Amst., 1904, 2. r., xl, d. 1, 1254-1265.—**Znojenský (J.)** Příspěvek ku funkcionální diagnostice chorob žaludečních metodou Sahlitho. [Examen de fonctions stomacales par la méthode de Sahli. Rés., 444-446.] Štern, klin., v. Praze, 1906-7, viii, 401-446.—**Zuelzer (G.)** Die wichtigsten Punkte der Semiologie der Magensaftuntersuchung. N. med. Presse, Berl., 1903, lii, 207.—**Zunz (F.)** Die fractionirte Abscheidung der peptischen Verdauungsprodukte mittelst Zinksulfat. Ztschr. f. physiol. Chem., Strassb., 1899,

Stomach (Contents of, Examination of).

xxvii, 219-249. — Recherche sur l'azote titrable dans le contenu stomacal par la méthode de Sörensen au formol. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs.-u. Verdauungskrankh., Berl., 1910, ii, 372-412.—**Zweig (W.)** Die Sahlische Mageninhaltsuntersuchung und ihre Bedeutung für die Diagnose der alimentären Hypersekretion. Wien. klin. Wehnschr., 1903, xvi, 489. Also: Wien. med. Wehnschr., 1903, liii, 622.—**Zweig (W.) & Calvo (A.)** Die Sahl'sche Mageninhaltsuntersuchung und ihre Bedeutung für die Diagnose der alimentären Hypersekretion. Arch. f. Verdauungskr., Berl., 1903, ix, 262-278.

Stomach (Contraction of).

See, also, **Stomach (Hourglass contraction of).**
VON SURY (K.) *Beitrag zur Kenntnis der totalen einfach entzündlichen Magenschwumpfung und der fibrösen Polyserositis (Zuckerguss). 8°. Berlin, 1907.

Also, in: Arch. f. Verdauungskr., Berl., 1907, xiii, 1-34, 1 pl.
Balkoff (A. I.) Rledkiy sluchai sokrashtsheniya i smorshshivaniya zheludka, prinyavshavo velichinu karmannikh chasov, vshledstviye ozhogi sterno kislotoi. [Rare case of contraction and cirrhosis of the stomach, becoming the size of a watch, in consequence of a burn with sulphuric acid.] Russk. Vrach. S.-Peterb., 1903, ii, 875-878.—**Boas (I.)** Ueber Magensteifung. Deutsche med. Wehnschr., Leipz., u. Berl., 1902, xxvii, 170-173.—**Cackovic (V.)** Sur la rétraction totale de l'estomac et la jéjnostomie. Gaz. hebdom. de méd., Par., 1902, n. s., vii, 243.—**Golding-Bird (C. H.) & Pitt (G. N.)** Extreme cicatrization and contraction of the stomach due to a corrosive poison taken three months previously. Tr. Path. Soc. Lond. 1890-91, xlii, 105-107.—**Hadden (W. B.)** A case of extreme contraction of the stomach. *Ibid.*, 107.—**Hunt (G. B.)** A case of extreme contraction of the stomach, with some remarks on the pathology of this condition. *Ibid.*, 1897-8, xlix, 95-100.—**Johnston (O. P.)** A case of extreme contraction of the stomach with stenosis of the cardia and pylorus. Tr. Chicago Path. Soc., 1903-5, vi, 336-343.—**Müller (J.)** Demonstration eines Falles von Schrumpfmagen. Sitzungsbd. d. phys.-med. Gesellsch. zu Würzb., 1902, 10-12.—**Roux (J.-C.) & Balthazard.** Étude des contractions de l'estomac chez l'homme à l'aide des rayons de Röntgen. Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, 785-787.—**Stretton (J. L.)** A note on a case of leatherbottle stomach. Lancet, Lond., 1909, i, 464.—**Williams (W. R.)** Ten cases of congenital contraction of the stomach. J. Anat. & Physiol., Lond., 1882-3, xvii, 460-478, 1 l. Also, Reprint.

Stomach (Cramp of).

See **Stomach (Stenosis of, Spasmodic).**

Stomach (Crises of, Ataxic).

See, also, **Ataxy (Locomotor, Semeiology of).**
BABON (J.-E.-F.-D.) *L'état gastrique des ataxiques (étude clinique et du chimisme stomacal). 4°. Paris, 1896.

CACHE (E.) *Tabès. Syndrome. Crises gastriques. Étude clinique. 8°. Paris, 1897.

DEBÈVE (J.) *Des crises gastriques du tabès avec hématémèses. 8°. Lyon, 1898.

LECLÉZIO (A.) *Crises gastriques. 4°. Paris, 1893.

RIVAY (L.) *Contribution à l'étude de l'état anatonique de l'estomac dans les crises gastriques. 8°. Lyon, 1908.

TRONC (C.) *Des crises gastriques prémonitoires du tabès. 8°. Paris, 1908.

WAYNCOPE (Nicia.) *Crises gastriques au début du tabès et crises gastriques au dehors du tabès. 8°. Paris, 1905.

ANDERSON (McC.) Case illustrating the occasional difficulty in the diagnosis of the gastric crises of locomotor ataxy. Glasgow M. J., 1896, xlv, 260-264.—**Barker (L. F.)** Paroxysmal arteriospasm with hypertension in the gastric crises of tabes. Am. J. M. Sc., Phila. & N. Y., 1910, cxxxix, 631-638. Also [Abstr.]: Johns Hopkins Hosp. Bull., Balt., 1910, xxi, 48.—**Basch (S.)** Beitrag zur Kenntnis der gastrischen Krisen. Arch. f. Verdauungskr., Berl., 1899, v, 29-76. Also, Reprint. Also, transl.: Med. Rec., N. Y., 1899, lvi, 541-551. Also, Reprint.—**Bauer (A.) & Dobrovitch.** Crises gastriques prolongées des tabétiques morphinomanes. Rev. neurol., Par., 1904, xii, 1153-1160.—**Bramwell (B.)** A case of tabes with very severe and persistent gastric crises. Tr.

Stomach (Crises of).

Med.-Chir. Soc. Edinb., 1902-3, n. s., xxii, 121-124. Also: Clin. Stud., Edinb., 1902-3, i, 228-241. — Clinical lecture on vomiting, with special reference to the gastric crises of tabes. Clin. Stud., Edinb., 1909-10, viii, 133-149. — **Cotte**. Crises gastriques tabétiques; élongation du plexus solaire. Lyon méd., 1906, cvi, 177. [Discussion], 935. — **Debove**. Crise gastrique tabétique. Rev. gén. de clin. et de thérap., Par., 1907, xxi, 289-291. — **Douglas** (C. C.). The contents of the stomach in the gastric crises of locomotor ataxia; a clinical and chemical study. Lancet, Lond., 1899, i, 1026-1028. — **Dubar** (L.) & **Leroy** (M.). La gastro-entérostomie contre les crises gastriques du tabès. Echo méd. du nord, Lille, 1907, xi, 73-78. — **Dünzger** (R.). Zur Kenntnis der tabischen Krisen (Klonikrisen und gastrische Krisen). Med. Klin., Berl., 1907, iii, 1094-1097. — **Eichhorst** (H.). Ueber anatomische Magenveränderungen bei gastrischen Krisen der Tabischen. Ibid., 1909, v, 1377-1381. — **Ewald** (C. A.). Ueber gastrische und intestinale Krisen. Discussion. N. Yorker med. Monatschr., 1904, xvi, 69-74. — **Gauvy** (P.). Tabès et crises gastriques; leur traitement aux eaux de La Malou. Gaz. d. eaux, Par., 1907, i, 369-371. — **Gunn** (N. D.). Idiopathic gastric crisis. Montreal M. J., 1898, xxvii, 188. — **Hagelstam** (J.). Gastriska kriser, delvis i förening med temperaturstegringar och vanmaktssymptom, såsom initialsymptom vid tabes. [Five cases of tabes in the beginning with gastric crisis as prevalent symptom.] Finska läk.-sällsk. handl., Helsingfors, 1910, lvi, 398-424. — **Heitz** (J.) & **Lortat-Jacob** (L.). Des intermittences des anesthésies radicales dans leurs relations avec les crises gastriques du tabès. Rev. neurol., Par., 1902, x, 1206-1209. — **Hubard** (H.). Comment traiter les crises gastriques du tabès. Mémentos thérap., Par., 1902, 1-7. — **Kaufmann** (R.). Ein Fall von infantiler Tabes mit gastrischen Krisen. Wien. klin. Wochenschr., 1902, xvi, 584. — **Kollarits** (J.). Tabesosis gyomorkrisis vörhánýással; bonczóslálet. [Stomach crises in tabes; hematemeses; autopsy. Orvosi hetil., Budapest, 1908, lvi, 635. — Blutbrechen bei Crises gastriques tabétiques; Sektionsbefund. Neurol. Centraltbl., Leipz., 1909, xxviii, 11-14. — **Lafitte** (A.). Des crises gastriques. Gaz. d. hôp., Par., 1894, lxxvii, 17-25. — **Laubach** (M.). Gastrische Krisen als erstes Symptom der Tabes. Monatschr. f. prakt. Wasserh., München, 1902, ix, 220-222. — **Mantoux** (C.). Intermittences du signe d'Argyll-Robertson dans le tabès; crises gastriques concomitantes. Presse méd., Par., 1901, ii, 349-351. — **Mathien**. Des crises gastriques tabétiques. Rev. de thérap., méd.-chir., Par., 1900, lxxvii, 361-365. — **Mirdoch** (F. H.). A case of gastric crisis of tabes. Penn. M. J., Pittsburg, 1902-3, vi, 468. — **Olm**. Ein forensisch bedeutungsvoller Fall von gastrischen Krisen. Charité-Ann., Berl., 1906, xxx, 98-101. — **Ostankoff** (P. A.). Gastricheskiye krizi tabetikov morfynavo proiskhozhdeniya. [Gastric crises of tabes of morfinic origin.] Obozr. psichiat., nevrolog. [etc.], S.-Peterb., 1908, xiii, 29-34. Also, transl.: Neurol. Centraltbl., Leipz., 1908, xxviii, 14-17. — **Pal** (J.). Ueber Gefäßkrisen und deren Beziehung zu den Magen- und Bauchkrisen der Tabiker. München. med. Wochenschr., 1903, i, 2135-2139. — **Raymond**. Crises gastriques du tabès. Rev. gén. de clin. et de thérap., Par., 1903, xvii, 230. — **Roque** (G.) & **Challier** (J.). Cancer de l'estomac avec crises gastriques chez un tabétique. Lyon méd., 1908, exi, 1098-1101. — **Roux** (J.-C.). Crises gastriques tabétiques aggravées par la morphine. Clinique, Par., 1907, ii, 69. — **Russell** (A. E.). Tabes dorsalis with gastric and laryngeal crises. West. Lond. M. J., Lond., 1905, x, 35. — **Sainton** (P.) & **Tronc** (C.). Les crises gastriques des tabétiques. Gaz. d. hôp., Par., 1908, lxxxii, 183; 219. — **Smithwick** (M. P.). A study of the gastric contents in twenty-one cases of tabes, in three cases during gastric crises. Boston M. & S. J., 1905, cliii, 646-648. Also: Med. & Surg. Rep. Bost. City Hosp., 1905, 122-129. — **Soupaull** (M.). Note sur un cas de crise gastrique. Méd. mod., Par., 1894, v, 1493. — **Tarnuella** (J.). Contribution à l'étude des crises gastriques essentielles. Cong. internat. de méd. C.-r., Par., 1900, sect. de path. int., 31-35. — **Touche**. Deux formes anormales des crises gastriques du tabès. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3, s., xvii, 549-552. — **Vallas**. Crises gastriques tabétiques; élongation du plexus solaire. Lyon méd., 1906, cvi, 777. — **Vires** (J.). Du syndrome des crises gastriques. In his: Lec. de clin. méd., 8°, Montpel. & Par., 1900, 196-232. — **Wolff** (L.). Om gastriska kriser vid tabes, särskildt såsom initialsymptom. [Gastric crises with tabes, especially as initial symptom.] Göteborgs Läk.-sällsk. Förh., 1894, 33-55. — **Yamada**. [The gastric disturbances of tabetics.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1902-3, i, 339-352.

Stomach (Dilatation of).

See, also, Enteroptosis; Stomach (Gases in).

BRÉMONT (P.). *De la dilatation aiguë de l'estomac. 8°. Paris, 1900.

DEVAY (F.). *Contribution à l'étude de la dilatation de l'estomac et des troubles psychiques qu'elle provoque (étude de pathologie nerveuse et mentale). 4°. Lyon, 1892.

Stomach (Dilatation of).

FEINE (G. G.). *Dilatationes ventriculi ex stenosi pylori natae, casum sanatum continens. 8°. Lipsia, 1853.

GARDIÈRE (C.). *Les dilatations gastriques par altérations de la tunique musculaire consécutives aux inflammations répétées du péritoine gastrique. 8°. Lyon, 1910.

GAULTIER (R.). Les dilatations de l'estomac; sémiologie et thérapeutique des distensions gastriques. 8°. Paris, 1909.

HENNART (E.-R.-J.). *Sur les réflexes d'arrêt de l'estomac; application à la pathogénie de la dilatation de cet organe. 4°. Lille, 1892.

JANNOTAS (M.). *Die Magenverweiterung mit Rücksicht auf die geweblichen Veränderungen der Magenwandung. 8°. Erlangen, 1898.

KNOLL (O. A. F. W.). *Ueber traumatische Magenverweiterungen. 8°. Berlin, 1903.

KUSCHNIR (M.). *Ein Fall von akuter Magenverweiterung im Wochenbett. 8°. Basel, 1907.

LEONHARDT ([W.] T.). *Ein weiterer Beitrag zur Frage der akuten Magenverweiterung. 8°. München, 1910.

MICHAELIS (W.). *Ueber die Erweiterung des Antrum pylori und ihre Beziehung zu der motorischen Insufficienz des Magens. 8°. Berlin, 1898.

PUECH (L.). *De la stase gastrique. (Dilatation vraie de l'estomac.) 4°. Paris, 1895.

SOUPAULT (M.). Les dilatations de l'estomac. 12°. Paris, 1902.

SYRÉ (V.). *Ueber einen Fall von enormer Magendilatation, etc. 8°. Brandenburg, 1909.

THOMSON (H. C.). Acute dilatation of the stomach. 8°. London, 1902.

— The same. 8°. New York, 1902.

WEINBERG (J.). *Beiträge zur Aetiologie der Gastrectasie unter besonderer Berücksichtigung der differential-diagnostisch schwierigen Fälle. 8°. München, 1901.

ZAHN (T.). *Der Haemoglobingehalt des Blutes bei Gastrectasie. 8°. Tübingen, 1899.

ZUCCARELLI (P.). *L'estomac de l'enfant. Considérations anatomiques, dilatation stomacale. 4°. Paris, 1894.

Abbott (A. W.). The report of a case of acute fluid dilatation of the stomach. St. Paul M. J., St. Paul, Minn., 1904, vi, 919-922. — **Abrahams** (B.). Dilatation of the stomach. Med. Brifc. St. Louis, 1901, xxix, 1473-1479. — **Abrams** (A.). Gastrectatic dyspnea. Pacific Rec. M. & S., San Fran., 1898-9, xiii, 39-42. — **Aitken** (C. J. H.). Dilatation of stomach. Brit. M. J., Lond., 1899, i, 403. — Attitude in dilatation of the stomach. Med. Press & Circ., Lond., 1900, n. s., lxx, 416. — **Akin** (H. L.). Dilatation of the stomach. West. M. Rev., Omaha, 1908, xlii, 560-567. — **Albu** (A.). Ueber acute tödtliche Magendilatation. Deutsche med. Wochenschr., Leipz. u. Berl., 1896, xxii, 102. — **Aleksandrov**. Smert ot pervichnovo ostravo rasshireniya zheludka. [Death from primary dilatation of the stomach.] Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1897, xxxiii, no. 7, 3. sect., 115. — **Allanet**. De la dilatation atonique de l'estomac; symptômes; diagnostic; traitement. Arch. méd. d'Angers, 1903, vii, 558-570. — **Allbutt** (T. C.). On simple dilatation of the stomach, or gastroctasis. Proc. M. Soc. Lond., 1887-8, xi, 7-21. — Dilatation of the stomach. Syst. Med. (Allbutt), N. Y. & Lond., 1897, iii, 485-516. — Dilatation of the stomach. Med. Press & Circ., Lond., 1902, n. s., lxxiv, 135. — **Angyán** (B.). Gyomortágulat két esete. [Two cases of dilatation of the stomach.] Orvosi hetil., Budapest, 1897, xli, 57. — **d'Antona** (A.). Gastrectasia. Atti d. r. Accad. med.-chir. di Napoli, 1906, n. s., lx, 284. — **Appel** (T. B.). A case of acute dilatation of the stomach. Phila. M. J., 1899, iv, 314. — **Armstrong** (W.). Gastric dilatation. Brit. M. J., Lond., 1898, i, 949. — **Aubinière**. Les dilatations de la santé, Par., 1906, xxiii, 453-455. — **Autret**. Der Wechsel des Perkussionsschalles und die klirrende Perkussion, zwei Symptome der Magenverweiterung. Centraltbl. f. klin. Med., Leipz., 1893, xiv, 473-476. — **Ausset** (E.). Le gros ventre tympanique. Nord méd., Lille, 1897, iii, 73-77. — **Azevedo Sodré**. Dilatação do estomago. Brazil-med., Rio de Jan., 1896, x, 290; 299; 308; 335. —

Stomach (Dilatation of).

Bardswell (N. D.) & **Chapman** (J. E.) Dilatation of the stomach. [Abstr.] Med. Press & Circ., Lond., 1902, n. s., lxxiv, 354.—**Barnes** (G. E.) The nonentity of acute dilatation of the stomach. Med. Rec., N. Y., 1910, lxxviii, 809-811.—**Beilios** (D. A.) Acute dilatation of the stomach without apparent cause. Brit. M. J., Lond., 1903, i, 74.—**Benjamin** (A. E.) Chronic dilatation and prolapse of the stomach. N. York M. J., [etc.], 1909, lxxxix, 745-748. Also, Reprint.—**Benjamin** (H.) Sur la mort rapide de deux jumeaux ayant présenté à l'autopsie une plénitude extrême de l'estomac. Bull. Acad. de méd., Par., 1905, 3. s., liii, 628.—**Bernheim** (S.) Étiologie et traitement de la dilatation de l'estomac. Méd. orient., Par., 1903, vii, 505-509.—**Bettmann** (H. W.) Acute dilatation of the stomach. Gaillard's M. J., N. Y., 1897, lxxvii, 76-85. Also: Cincin. Lancet-Clinic, 1897, n. s., xxxvii, 569-575. — Acute dilatation of the stomach. Phila. M. J., 1900, v, 274-279.—**Bikhman** (Ye. M.) O mekhanizme rasshireniya zheludka. [Mechanism of gastric dilatation.] Russk. Vrach. S.-Peterb., 1907, vi, 993-995.—**Bloodgood** (J. C.) Acute dilatation of the stomach; gastromesenteric ileus. Ann. Surg., Phila., 1907, xli, 736-762, 10 pl.—**Boas** (I.) Ein Fall von acuter Magendilatation. Deutsche med. Wehnschr., Leipz., u. Berl., 1894, xx, 172. Also: Wien. med. Bl., 1894, xvii, 129. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1896-1906, i, 474-477.—**Boeri** (G.) Gastric dilatation e deformazione dello stomaco (stomaco a clessidra). Gazz. d. osp., Milano, 1896, xvii, 906.—**Bolam** (R. A.) Two cases of gastric dilatation. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1904, xii, 8.—**Borchardt** (M.) Zur Kenntnis der acuten Magenektasie. Berl. klin. Wehnschr., 1908, xlv, 1593-1596.—**Bosquier** (R.) Le syndrome de la dilatation gastrique; définition, mécanisme, variétés, traitement. J. d. sc. méd. de Lille, 1909, i, 145-156. Also: Clinique, Par., 1909, iv, 22-25. Also, transl. [Abstr.]: Med. Press & Circ., Lond., 1910, n. s., lxxxix, 30-32.—**Bouloumié** (P.) Contribution aux études cliniques sur la dilatation de l'estomac; statistique; fréquence; associations morbides; causes; considérations thérapeutiques. France méd., Par., 1895, xlii, 289; 305.—**Box** (C. R.) & **Battle** (W. H.) A case of recovery after acute dilatation of the stomach and intestines. Lancet, Lond., 1903, i, 1031-1033.—**Box** (C. R.) & **Wallace** (C. S.) A case of acute dilatation of the stomach. Tr. Clin. Soc. Lond., 1897-8, xxxi, 241-257. — A further contribution on acute dilatation of the stomach, with an account of two additional cases. Lancet, Lond., 1901, ii, 1259.—**Boyd** (J. E.) Acute dilatation of the stomach, with report of a case. Gulf States J. M. & S. [etc.], Mobile, 1910, xvi, 69-82.—**Boyd** (M. A.) The significance of dilatation or gastric dilatation in functional and organic diseases of the stomach. Tr. Roy. Acad. N. Ireland, Dublin, 1897, xv, 76-91. Also: Dublin J. M. Sc., 1897, civ, 463-475. Also: Brit. M. J., Lond., 1897, ii, 263-266.—**Bramwell** (B.) Great dilatation of the stomach. Clin. stud., Edinb., 1905-6, iv, 82-87.—**Broadbent** (Sir W. H.) An address on dilatation of the stomach. Brit. M. J., Lond., 1893, ii, 1193; 1268. Also, transl.: Scalpel, Liège, 1893-4, xli, 168; 175. — Dilatation of the stomach. Practitioner, Lond., 1898, lx, 11-28.—**Brown** (W. H.) A case of acute paralytic dilatation of the stomach. Lancet, Lond., 1899, ii, 1017.—**Browning** (G. S.) Rational therapy of gastræctasia and gastroptosis. Med. Brief, St. Louis, 1909, xxxvii, 187-192.—**Buchman** (A. P.) Dilatation of the stomach. Mathews' M. Quart., Louisville, 1896, iii, 264-268.—**Burr** (C. R.) Gastric dilatations and prolapse as a factor in disease. Med. Exam. & Pract., N. Y., 1902, xii, 776.—**Campbell** (H.) Dilatation of stomach. [Abstr.] Med. Press & Circ., Lond., 1909, n. s., lxxxvii, 450.—**Canonne**. Dilatation du rétrécissement du cardia à l'aide de l'appareil de Verneuil et Collin. Ann. méd.-chir. du centre, Tours, 1904, iv, 110.—**Canti** (V.) Sul meccanismo di produzione di alcune forme di gastræctasia. Boll. d. r. Acad. med. di Genova, 1894, ix, 125-136.—**Carion** & **Hallion**. Dilatation de l'estomac par section des nerfs vagues. Bull. méd., Par., 1895, ix, 809.—**Carr** (W.) A case of dilatation of the stomach associated with peripheral neuritis. Lancet, Lond., 1897, ii, 721.—**Carrasco Prieto** (C.) Un caso de gastræctasia. Rev. méd. salmantina, Salamanca, 1909, v, 118-126.—**Case** (A.) Acute dilatation of the stomach. [Edit.] Hospital, Lond., 1909, xli, 387.—**Chaufard** (A.) Sténose pylorique et vaste dilatation de l'estomac; application au diagnostic de l'éclairage électrique intra-stomacal (gastro-diaphanie). Bull. et mém. Soc. méd. d. hôp. de Par., 1897, 3. s., xiv, 879-882.—**Ciadio**. La douleur sous-xiphoidienne dans la dilatation de l'estomac. Progrès méd., Par., 1903, 3. s., xviii, 505.—**Cloves** (E. F.) A case of acute dilatation of the stomach, with subsequent history of the case. Guy's Hosp. Gaz., Lond., 1906, xx, 464.—**Coates** (G.) The treatment of a case of acute dilatation of the stomach. Lancet, Lond., 1900, ii, 1645.—**Cohnheim** (P.) Ueber Gastræctasia nach Traumen, die Aetologie der Magenverweiterung im allgemeinen und ihr Verhältnis zur Atonie und zum Magensaftfluss. Arch. f. Verdauungskr., Berl., 1899, v, 405-444. Also:

Stomach (Dilatation of).

Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 487-531.—**Conklin** (D. B.) Gastræctasia; its clinical significance and treatment. Cincin. Lancet-Clinic, 1904, n. s., liii, 99-103.—**Conner** (L. A.) Acute dilatation of the stomach, and its relation to mesenteric obstruction of the duodenum. Tr. Ass. Am. Phys., Phila., 1906, xxi, 579-617. Also: Am. J. M. Sc., Phila., 1907, cxxxiii, 345-373.—**Cooper** (P. R.) Acute dilatation of the stomach without apparent cause. Brit. M. J., Lond., 1903, i, 910.—**Crouch** (H. C.) Dilatation of the stomach. Tr. Colorado M. Soc., Denver, 1895, 417-456. Also: Internat. M. Mag., Phila., 1896-7, v, 216-250.—**Cutler** (E. G.) Some cases of dilated stomach. Boston M. & S. J., 1891, cxxv, 585-588. Also, Reprint.—**Daley** (F. J.) [Death due to cardiac failure from the effects of a dilated stomach on a hypertrophied heart.] Indian M. Gaz., Calcutta, 1906, xli, 140.—**Debove**. Sur la dilatation de l'estomac et le clapotage gastrique. Bull. et mém. Soc. méd. d. hôp. de Par., 1892, 3. s., ix, 849-853.—**Dérignac**. Dilatation de l'estomac; glycosurie. Assoc. franç. pour l'avance. d. sc. C. r. 1890, Par., 1891, xix, pt. 2, 772-775. Also: Limousin méd., Limoges, 1893, xvii, 36-39.—**Desguin** (L.) De la dilatation aiguë de l'estomac. J. d. chir. et ann. Soc. belge de chir., Brux., 1908, viii, 137-194.—**Desternes**. Un cas de dilatation d'estomac avec spasme médiogastrique et ptose du duodenum. Bull. et mém. Soc. de radiol. méd. de Par., 1911, iii, 36-43.—**D'Estèrre** (D.) A case of chronic dilatation of the stomach ending in death from general tetanic convulsions. Lancet, Lond., 1900, ii, 1803.—**Diagnosi** (La) di gastræctasia. Gazz. d. osp., Milano, 1898, xix, 502-504.—**Discussion** (A.) on the causes, diagnosis, and principles of treatment of dilatation of the stomach. Brit. M. J., Lond., 1902, ii, 1389-1397.—**Dubin** (C. W.) Dilatation of the stomach. Tr. M. Ass. Missouri, Kansas City, 1899, 91-100.—**Durand** (G.) Dilatation aiguë de l'estomac, consécutive à l'application de glace au niveau de l'espace de Traube, avec signes de faux pneumothorax. Arch. d. mal. de l'appar. digest. [etc.], Par., 1909, iii, 418.—**Eberhard** (H. M.) Atonic dilation of the stomach. Hahnemann. Month., Phila., 1909, xlv, 512-517.—**Einhorn** (M.) Diagnosis and treatment of stenosis of the pylorus. Med. Rec., N. Y., 1895, xlvii, 70-78. — A further report on isochymia (dilatation of the stomach). J. Am. M. Ass., Chicago, 1897, xxix, 266-268. Also: Med. Rec., N. Y., 1897, li, 865-873. Also, transl.: Ztschr. f. klin. Med., Berl., 1898, xxxv, 418-435. — Fälle von Isochymie, Gallensteinkrankung vortäuschend. Arch. f. Verdauungskr., Berl., 1908, xvi, 407-410. — Dilatation of the stomach and chronic benign isochymia. Illinois M. J., Springfield, 1910, xvii, 690-693. Also, transl.: Arch. f. Verdauungskr., Berl., 1910, xvi, 554-557.—**Eckhorn** (G.) Fall von enormer Dilatation des Magens und Duodenums von angeborenem arterio-enterialem Ursprung. Nord. med. Ark., Stockholm, 1904, 3. f., iv, nfd. 1, no. 14, 1-8.—**Ewart** (W.) Acute dilatation of the stomach. Lancet, Lond., 1901, ii, 1228.—**Federici** (C.) Su di un caso di dilatazione di stomaco secondaria a stenosi pilorica per tessuto cicatriziale da antica ulcera. Boll. d. clin., Milano, 1892, ix, 145-148. Also: Gazz. d. osp., Milano, 1892, xlii, 384. Also: Sperimentale, Firenze, 1892, lxix, 41-46.—**Ferrannini** (A.) Patogenesi e significato clinico della gastræctasia. Riforma med., Napoli, 1896, xii, pt. 3, 782; 794.—**Fitch** (M. E.) Dilatation of the stomach. Med. Times, N. Y., 1900, xxviii, 100-102.—**Flórez-Estrada** (M. P.) La gastræctasia. Clin. mod., Zaragoza, 1906, v, 121; 169; 259; 337; 381.—**Foot** (A. W.) Dilatation of the stomach. Dublin J. M. Sc., 1875, lix, 192; 245. Also, Reprint.—**François** (L.) Sur une volumineuse dilatation stomacale. Marseille méd., 1897, xxxiv, 372-371.—**Françon** (A.) Des mouvements péristaltiques de l'estomac dans la dilatation secondaire de cet organe. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1887), 1888, xxvii, 182-200.—**Friedenwald** (J.) Two interesting cases of dilatation of the stomach. Maryland M. J., Balt., 1897-8, xxxviii, 153-155. — Acute dilatation of the stomach. Am. Med., Phila., 1901, ii, 213-216. Also: J. Alumni Ass. Coll. Phys. & Surg., Balt., 1901-2, iv, 83-88.—**Fürbringer** (P.) Zur Technik der Magenauflähung. Deutsche med. Wehnschr., Leipz., u. Berl., 1899, xxv, 660.—**Funes** (J. C.) Dilatación del estómago y sus complicaciones. Juventud méd., Guatemala, 1900, ii, 197-204.—**Gallant** (A. E.) The dilated stomach in the long-waisted woman. Dictet. & Hyg. Gaz., N. Y., 1907, xxiii, 515-518.—**Galvagni** (E.) Gastræctasia da stenosi pilorica. Gazz. d. osp., Milano, 1898, xix, 777-779. — Gastræctasia neurastenica. Ibid., 809-811.—**García** (E. L.) Dilatación del estómago sin estenosis pilórica. Crón. méd., Lima, 1897, xiv, 393; 411; 1898, xv, 6; 25; 61.—**García Duarte** (R.) De la gastro-ectasia. Gac. méd. de Granada, 1898, xvi, 97; 129; 161; 193.—**Gardère** (C.) Les dilatations gastriques par altérations de la tunique musculaire. Méd. orient., Par., 1910, xiv, 547-555.—**Giedgowd** (W.) O stroj rozstrzeni żołądka. [Acute dilatation of the stomach.] Kron. lek., Warszawa, 1905, xxvi, 363; 397.—**Gilbride** (J. J.) Dilatation of the stomach, with special reference to 45 cases.

Stomach (Dilatation of).

Am. Med., Phila., 1904, viii, 647-650.—**Gillespie** (A. L.) Notes on some cases of dilated stomach. Edinb. Hosp. Rep., 1895, iii, 95-108.—**Glatz** (P.) Névroses et dilatation de l'estomac. Rev. méd. de la Suisse Rom., Genève, 1888, v, 224; 274. Also, Reprint.—**Glynn** (T. R.) On the symptoms and treatment of chronic idiopathic dilatation of the stomach. Liverpool M.-Chir. J., 1899, xix, 286-313.—**Godard-Banhioux**. [Dilatation enorme de l'estomac.] Policlin., Brux., 1904, xlii, 326.—**Graham** (C.) Dilatation of the stomach. St. Paul M. J., 1902, iv, 609-614.—**Grayson** (T. W.) Atonic dilatation of the stomach, with report of a case. Penn. M. J., Pittsburg, 1902, v, 656-659.—**Green** (W. E.) Gastro-duodenal dilatation. J. Am. Inst. Homeop., N. Y., 1909, i, 500-504.—**Groedel** (F. M.) Die röntgenologische nachweisbaren Merkmale der Gastrektasie und der Pyloroptose. Berl. klin. Wehnschr., 1908, xiv, 742-744.—**Grossi** (C.) La dilatazione gastrica nelle stenosi parziali del piloro e della prima porzione del duodeno. Gior. internaz. d. sc. med., Napoli, 1901, n. s., xxiii, 721-752.—**Guelliot** (O.) "Circulus vitiosus," oclusion duodénale et dilatation aiguë de l'estomac. Union méd. du nord-est, Reims, 1909, xxxiii, 83-88.—**Haines** (O. S.) Dilatation of the stomach. Hahnemann Month., Phila., 1905, xl, 425-429.—**Hanill** (S. M.) Dilated stomach from pyloric obstruction; contracted kidneys. Tr. Path. Soc. Phila., 1898, xviii, 75-78.—**Hansen** (O.) Ein Beitrag zur Klinik der akuten und subakuten Magen-Dilatation. Nord. med. Ark., Stockholm, 1910, 3. f., x, aid. ii, no. 1, 1-45.—**Harvey** (W. M.) Acute dilatation of the stomach. Detroit M. J., 1903-4, iii, 56-62.—**Hawthorne** (C. O.) Dilated stomach in a boy aged twelve years. Rep. Soc. Study Dis. Child., Lond., 1906-7, vii, 90-92.—**Head** (G. D.) Dilatation of the stomach. St. Paul M. J., St. Paul, Minn., 1906, viii, 277-295.—**Hebb** (R. G.) Two cases of dilated stomach, the result of duodenal ulceration, associated with inflammatory thickening and ulceration of the last part of the oesophagus. Westminster Hosp. Rep., 1902, Lond., 1903, xiii, 33-37.—**Heine** (A.) Dilatatio ventriculi acuta. Hosp.-Tid., København, 1899, 4. R., vii, 1107-1114. Also, *transl.*: Wien. med. Wehnschr., 1900, i, 1395-1503.—**Hellendahl** (H.) Zur akuten Magendilatation. Med. Klin., Berl., 1909, v, 1742-1744. — Zur akuten Magendilatation. Monatschr. f. Geburtsh. u. Gynaek., Berl., 1911, xxxiii, 44-56. [Discussion]. 115.—**Herrick** (J. B.) Acute dilatation of the stomach; with report of two cases, one of which complicated pneumonia and ended in recovery. J. Am. M. Ass., Chicago, 1906, xvi, 923-926. [Discussion in:] Illino. M. J., Springfield, 1906, ix, 383-385.—**Hertz** (A. F.) An address on dilated stomach. Brit. M. J., Lond., 1911, i, 477-482.—**Hesse** (A.) Begriff und Wort Magenweiterung in der deutschen Literatur seit 1875: historisch-kritische Studie. Berl. klin. Wehnschr., 1900, xxxvii, 500; 532. Also; Med.-chir. Centralbl., Wien, 1900, xxxv, 400; 413.—**Heubel** (H.) Traction diverticulum of the stomach communicating with the pancreatic duct. Med. & Surg. Reporter, Phila., 1895, lxxii, 621-623.—**Hodge** (E. B.) Gastropotosis and dilatation. Ann. Surg., Phila., 1906, xliii, 775.—**Hoffmann** (E.) Ueber akute Magendilatation. München. med. Wehnschr., 1904, ii, 2003.—**Holzknecht** (G.) Enteroptose und Magenweiterung; Relaxatio ventriculi. Mitt. a. d. Lab. f. radiol. Diagn. u. Therap. im k. allg. Krankenhaus in Wien, Jena, 1906, i, 88-106.—**Hood** (D. W. C.) A case of acute dilatation of the stomach. Lancet, Lond., 1891, ii, 1389.—**Hoover** (C. F.) Acute dilatation of the stomach. Cleveland J. M., 1899, iv, 427-429.—**Hopkins** (S. R.) Acute dilatation of the stomach, with report of cases. Am. J. Surg., N. Y., 1910, xxiv, 11-16.—**Hotelling** (A. S.) A case of dilatation of the stomach. Med. Rec., N. Y., 1897, li, 422.—**Houston** (W. R.) Acute dilatation of the stomach; report of an unusual case. J. Am. M. Ass., Chicago, 1908, li, 1424.—**Hurdman** (A. G.) Gastric dilatation. Med. News, N. Y., 1905, lxxxvii, 833-835.—**Hutchinson** (R.) A lecture on dilatation of the stomach. Clin. J., Lond., 1906, xxviii, 321-327.—**Jackson** (A. R.) A case of enormous dilatation of the stomach simulating ovarian cystoma and ascites. Detroit Lancet, 1879-80, n. s., iii, 289-293. Also, Reprint.—**Jaquet** (L.) & **Debat**. Lasurdistension et lesurtravail gastriques d'origine tachyplagique. Presse méd., Par., 1908, xvi, 441-444.—**Jobin** (A.) Un cas de dilatation aiguë de l'estomac. Rev. méd., Québec, 1897, i, 177.—**Jones** (A. A.) Acquired gastric deformity. Med. News, Phila., 1892, lxi, 736.—**von Jürgensen** (T.) Tod unter schweren Hirnerscheinungen bei hochgradiger Erweiterung des Magens. Deutsches Arch. f. klin. Med., Leipzig, 1898, lx, 327-338.—**Kanel** (Y. P.) Sluchai rasshireniya zheludka s otrizhkoyn vosplameniyushstikhysya gazov. [Dilatation of the stomach with eruption of inflammable gases.] Meditsina, St. Petersburg, 1893, v, 450; 462.—**Kansch**. Die schwere Magenektasie ohne Stenose. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1905, xxxiv, 153-155.—**Kayser** (F.) Zur Frage der akuten Magenweiterung und des arterio-mesenterialen Darmverschlusses an der Duodeno-Jejunalgrenze. Veröffentl. a. d. Geb. d. Mil.-San.-Wes., Berl., 1906, 35. Hft., 141-179.—**Kelling**

Stomach (Dilatation of).

(G.) Ueber den Mechanismus der acuten Magendilatation. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1901, xxx, pt. 2, 294-318.—**Arch.** f. klin. Chir., Berl., 1901, lxxv, 393-417.—**Kellynack** (T. N.) Notes from the post-mortem room; a case of acute dilatation of the stomach. Med. Chron., Manchester, 1892, xvi, 123-126. — Gastricstasis, secondary to malignant stricture of the pylorus. Med. Press & Circ., Lond., 1898, n. s., lxxv, 5.—**Kemp** (R. C.) Observations on dilatation of the stomach and on gastropotosis. Med. News, N. Y., 1904, lxxxv, 249-258. — Various clinical types of acute dilatation of the stomach, with experimental researches. Am. J. Surg., N. Y., 1908, xxii, 321; 362. Also: N. York M. J. [etc.], 1908, lxxxviii, 569-571.—**Kling** (J. T.) Dilatation of the stomach, with report of two cases. Maryland M. J., Balt., 1894, xxxi, 417-419.—**Kirch** (R.) Ein Fall von acuter Magendilatation mit tödtlichem Ausgang. Deutsche med. Wehnschr., Leipzig u. Berl., 1899, xxv, 545-547.—**Kodama** (I.) [A curious case of dilatation of the stomach.] Chugai fji Shimpo, Tokio, 1896, xvii, no. 386, 10-16.—**Kochler** (G. F.) The dilated or abnormally large stomach. Med. Sentinel, Portland, Oreg., 1910, xviii, 341-346.—**Konaho** (H.) [A case of acute dilatation of the stomach.] Kyo-rin-no Shiori, Tokyo, 1903, xv, 3-6.—**Labongie & Daraignez**. Dilatation de l'estomac. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1888, ix, 56-71.—**Laffer** (W. B.) Acute dilatation of the stomach and arterio-mesenteric ileus. Ann. Surg., Phila., 1908, xlvii, 390; 632. Also: Ohio M. J., Columbus, 1908, iv, 69-77.—**Lafranchi** (A.) La gastropotysi nella dilatazione dello stomaco. Riforma med., Palermo-Napoli, 1903, xxi, 1075-1077.—**Lundahl** (P.) Fall af dilatatio ventriculi acuta. Hygiea, Stockholm, 1910, 2. f., x, 308-310.—**Laplace** (E.) Acute dilatation of the stomach. Penn. M. J., Athens, 1910-II, xiv, 221-224.—**Lemoine** (G.) Dilatation de l'estomac; estomac distendu; estomac tombé. Nord méd., Lille, 1903, ix, 85-87. Also: Rev. internat. de méd. et de chir., Par., 1903, xiv, 149. — Dilatation de l'estomac. Nord méd., Lille, 1907, xlii, 157-161.—**Leonander** (K. G.) Akut magutvidrigning vid en mediät (?) för trång pylorus och omvridning af de distala tvärfingerdelarna af tunntarmen. [Acute dilatation of the stomach with a congenitally (?) too narrow pylorus and torsion of two-thirds of the distal part of the small intestine.] Nord. Tidsskr. f. Terapi, København, 1906, iv, 225-236. Also, *transl.*: Deutsche Ztschr. f. Chir., Leipzig, 1906, lxxxv, 151-161. Also, Reprint.—**Lenzi** (F.) Di una gastrica con speciale situazione di altri organi addominali; aia gastrica e sue considerazioni pratiche. Gazz. internaz. di med., Napoli, 1906, ix, 651; 657; 665.—**Leven** (G.) & **Barret** (G.) Définition de la dilatation de l'estomac basée sur la radioscopie gastrique. Presse méd., Par., 1907, xv, 362.—**Lichty** (J. A.) Dilatation of stomach; with especial reference to etiology and treatment. Internat. M. Mag., N. Y., 1899, viii, 256-264.—**Luisy Yague** (R.) Dilatación aguda del estómago por indigestión. Rev. Ibero-Am. de cien. méd., Madrid, 1910, xxiv, 15-19.—**Lyman** (H. M.) Dilatation of the stomach. J. Am. M. Ass., Chicago, 1897, xxviii, 726-731.—**McCaskey** (G. W.) Two cases of gastrica illustrating some of the recent methods of diagnosis and treatment of stomach diseases. McCaskey's clin. stud., Fort Wayne, 1892-3, i, 28-36.—**Mack** (M. H.) Report of a case of dilatation of the stomach with motor insufficiency, gastropotosis, and diarrhoea, ending in recovery. Illinois M. Bull., Chicago, 1903-4, ix, 140.—**McKinnon** (A. I.) Acute dilatation of the stomach. West. M. Rev., Omaha, Neb., 1909, xiv, 107-112.—**MacMonagle** (B.) Acute dilatation of the stomach. Tr. Am. Gynec. Soc., Phila., 1909, xxxiv, 460-465. Also: Surg., Gynec. & Obst., Chicago, 1909, xvii, 459.—**McNabb** (C. P.) Acute dilatation of the stomach. J. Tenn. M. Ass., Nashville, 1908, i, no. 7, 27-33.—**McPhedran** (A.) Dilatation of the stomach. Internat. Clin., Phila., 1902, 12. s., i, 96-101.—**Mader**. Dilatatio ventriculi ex traumate; Besserung. Ber. d. k. k. Krankenanst. Rudolph-Stiftung in Wien (1891), 1892, 318.—**Magakyan** (G. N.) K voprosu ob ostrom rasshirenii zheludka. [Acute dilatation of the stomach.] Vrach. Gazz., S.-Peterb., 1908, xv, 515-518.—**Mann** (G.) Sulla dilatazione dello stomaco. Tommasi, Napoli, 1907, ii, 326-328.—**Maragliano** (E.) Megalogastrica e gastroectasia. Cron. d. clin. med. di Genova, 1893-5, 289-305. Also: Clin. mod., Firenze, 1895, i, 388; 436. Also: Gazz. d. osp., Milano, 1895, xvi, 1195-1200.—**Marín Perujo** (A.) Timpanitis estomacal. Rev. de med. y ciruj. práct., Madrid, 1892, xxx, 505-508.—**Martineau**. La dilatation de l'estomac. J. de méd. de Par., 1908, 2. s., xx, 124.—**Martins da Silva**. Um caso de dilatação aguda do estomago; autopsia. Med. mod., Porto, 1905, xii, 300.—**Mathieu** (A.) À propos de la dilatation de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1892, 3. s., ix, 121-125. — Dilatation de l'estomac. Gaz. d. hôp. Par., 1895, lxxviii, 277; 307.—**Maynard** (E. F.) Chronic dilatation of the stomach associated with chronic gastric catarrh. Brit. M. J., Lond., 1898, ii, 1126.—**Mesnard** (L.) Neurasthénie et dilatation de l'estomac. Ann. de la Policlin. de Bordeaux, 1900, 167-176.—**Michetsson**

Stomach (Dilatation of).

(F.) Ueber acute Magendilatation und arterio-mesenterialen Darmverschluss. St. Petersb. med. Wehnschr., 1909, xxxiv, 331-335. — **Mircoli** (S.) Gastroectasie piraziali. Lavori d. Cong. di med. int. 1902, Roma, 1903, xii, 526. — **Mitchell** (P. A.) Atonie dilatation of the stomach. Lancet, Lond., 1911, i, 225. — **Mongour** (C.) & **Clarae** (L.) Dilatation de l'estomac: urémie consécutive. Arch. clin. de Bordeaux, 1891, iii, 524-530. — **Moorhead** (E. L.) Acute dilatation of stomach during anesthesia: report of a case. J. Am. M. Ass., Chicago, 1909, lii, 1996. — **Moren** (J. J.) Gastrectasis. Louisville Month. J. M. & S., 1902-3, ix, 419-423. — **Morichan-Beauchant** (R.) La dilatation aiguë de l'estomac. Gaz. d. hôp. Par., 1907, lxxx, 1131-1139. — **Mühlitz** (F.) Beitrag zur Lehre über Magenverwiderungen. Aerztl. Rundschau, München, 1896, vi, 769-771. — **Musser** (J. H.) & **Steele** (J. D.) Some cases of dilatation of the stomach. Am. J. M. Sc., Phila., 1900, exix, 125-140. Also, Reprint. — **Nakahara** (T.) Ueber den arterio-mesenterialen Darmverschluss mit akuter Magenverwiderung. Beitr. z. klin. Chir., Tübing., 1908-9, lxi, 593-614. — **Neck**. Die akute Magenverwiderung. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1905, viii, 529; 561; 609; 658. — Ueber akute Magenverwiderung und sogenannten arterio-mesenterialen Darmverschluss. München. med. Wehnschr., 1906, liii, 1561-1564. — **Nicholls** (A. G.) Acute dilatation of the stomach. Internat. Clin., Phila., 1908, 18, s., iv, 80-105. — **Nomura** (K.) [A case of dilatation of the stomach.] Nippon Shokwaki Byozoku Kwai Zasshi, Tokyo, 1906-7, v, 459-474. — **Obraztsov** (V. P.) Orashirenii zheludka. [On dilatation of the stomach.] Vrach. St. Petersburg, 1897, xviii, 1-3. — **Oliver**. A patient with dilated stomach. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1897, v, 101. — **Omori** (S.) [Acute stomach dilatation or stomach paresis.] Kyo-rin-no Shiori, Tokyo, 1901, xiii, 485-517. — **Pavlov** (J.) Des dilatations d'estomac par lésion du péritoine ou de la paroi de l'organe. Semaine méd., Par., 1910, xxx, 277-281. — **Pepper** (W.) & **Stengel** (A.) Diagnosis of dilatation of the stomach. Tr. Ass. Am. Physicians, Phila., 1896, xi, 340-374. Also: Am. J. M. Sc., Phila., 1897, n. s., cxliii, 34-60. Also, Reprint. — **Pope** (C.) Gastrectasis. Am. Med.-Surg. Bull., N. Y., 1896, ix, 685-690. — A clinical lecture on gastric dilatation. Charlotte [N. C.] M. J., 1897, xi, 171-176. — **Rankin** (G.) A case of dilated stomach. Polyclin., Lond., 1902, vi, 155. — **Reed** (B.) Two fatal cases in which enormous dilatation of the stomach was unrecognized. Phila. M. J., 1899, iv, 1099. — The etiology and symptomatology of dilatation of the stomach (dilatatio ventriculi, gastrectasis). Internat. M. Mag., N. Y., 1900, ix, 758-762. — The diagnosis of dilatation of the stomach. *Ibid.*, 823-828. — **Reichmann** (E.) Ueber Magenverwiderung. Aerztl. Prax., Berl., 1906, xix, 217; 231. — **Reiff**. Ein Fall von Magenverwiderung. Ztschr. f. Biochem., Oldenburg, 1906, v, 25. — **Riegel** (F.) Ueber Megalogastrie und Gastrectasie. Deutsche med. Wehnschr., Leipzig, u. Berl., 1894, xx, 333-335. — Die Magenverwiderung, ihre Diagnose und Behandlung. Deutsche Klinik, Berl. & Wien, 1901, v, 85-120. — Ueber Magenverwiderung. Heilkunde, Berl., 1903, 2-4. — **Robinson** (B.) Dilatation of the stomach from pressure of the superior mesenteric artery, vein, and nerve on the transverse segment of the duodenum. Am. Pract. & News, Louisville, 1900, xxx, 124-128. Also: Cincin. Lancet-Clinic, 1900, n. s., xiv, 577-586. — The two forms of gastroduodenal dilatation; the transverse stomach and the oblique stomach. N. York M. J. [etc.], 1907, lxxxvi, 338-344. — **Robison** (J. A.) A case of dilatation of stomach with atrophy of the liver. N. Am. Pract., Chicago, 1896, viii, 261-263. — **Rosenstein** (S.) Zur Casuistik der Magenverwiderung. Arch. f. Verdauungskr., Berl., 1896, ii, 161-166. — **Roth** (J.) Zur Kenntnis der akuten Magenverwiderung. Vereinsbl. d. pflanz. Aerzte, Frankenthal, 1910, xxvi, 54-58. — **Roussel** (A. E.) Acute gastrectasis; report of a case following typhoid fever and premature birth; recovery. Penn. M. J., Athens, 1907-8, xi, 356-361. [Discussion], 369-371. — **Roux** (J.-C.) La dilatation de l'estomac par alimentation insuffisante. Clinique, Par., 1906, i, 771. — **Salterini** (G.) La dilatazione gastrica nella sifilide. Cirillo, Aversa, 1896, iv, 1-3. — **Salzer** (H.) On stomach distension. Maryland M. J., Balt., 1894-5, xxxii, 241-248. — **Schell** (W.) Dilatation of the stomach. J. Mat. Med. Terre Haute, Ind., 1896, xxxiv, 49-51. — **Schreiber** (J.) Ueber Gastrectasie und deren Verhältnis zur chronischen Hypersecretion. Arch. f. Verdauungskr., Berl., 1896, ii, 423-436. — **Schultz** (H.) Zur Casuistik der akuten Magenverwiderung. Jahrb. d. Hamb. Staatskrankenanst. 1890, Leipzig, 1892, ii, 145-154. — **Sears** (A. E.) A case of acute paralytic dilatation of the stomach. Tr. Clin. Soc. Lond., 1901-2, xxxv, 94-101. — **Selby** (C. D.) Acute dilatation of the stomach. Am. J. Surg., N. Y., 1909, xxiii, 1-6. — **Serain**. [Estomac, lequel a une longueur d'un mètre cinq centimètres.] Séance pub. de la Soc. roy. de méd., chir. et pharm. de Toulouse, 1838, 86-89. — **Setti** (G.) Considerazioni su un caso di isterismo viscerale gastrico con gastroectasia. Rassegna di sc. med., Modena, 1892, vii, 309-315. — **Shervinski** (V. D.) Ob odnoprerny katornom priznake pri rasshirenii zheludka. [A percussion

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sign in dilatation of the stomach.] Klin. j., Mosk., 1900, iv, 588-596. — **Short** (T. S.) On a special form of dilatation and displacement of the stomach. [Abstr.] Brit. M. J., Lond., 1908, i, 137-140. — **Simon** (P.) Un cas de dilatation de l'estomac à début brusque chez un enfant de 7 ans; guérison rapide par le lavage de l'estomac. J. de clin. et de thérap. int., Par., 1894, ii, 76. — **Siredey** (A.) Pièce anatomique, dilatation énorme de l'estomac consécutive à un cancer du pylore. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3, s., xxii, 403. — **Smith** (C. A.) Acute gastric dilatation. Tr. Oregon M. Soc., Portland, 1908, xxxiv, 39-47. Also: Northwest Med., Seattle, 1908, vi, 335-342. — **von Sohiern**. Ueber Magenverwiderung. Veröffentl. d. Gesellschaft f. Heilk. in Berl. Balneol. Sect. (1885), 1886, 41-51. — **Sommerville** (D.) Diagnosis of gastric dilatation. Internat. Clin., Phila., 1909, 19, s., i, 71-78. — **Spicer** (J. E.) An unusual case of dilatation of the stomach following hour-glass contraction. Tr. Clin. Soc. Lond., 1905-6, xxxix, 127-130. — **Spivak** (C. D.) Rest: a rational therapeutic agent in the treatment of dilatation and dislocation of the stomach. Internat. Clin., Phila., 1900, 9, s., iv, 10-18. — **Stockton** (C. G.) Gastrectasis. Canada Lancet, Toronto, 1893-4, xxvi, 360-362. — Gastrectasis from pyloric spasm. Internat. Clin., Phila., 1898, 8, s., i, 126-128. — **Szliard** (A.) A renyhe és táglult gyomor kör- és gyógytanához. [The pathology and treatment of the sluggish and dilated stomach.] Gyógyászat, Budapest, 1902, xlii, 616. — **Tarnella**. L'estomac anfric. An. de med. Buttl. mens. de l'Acad. de Catalunya, Barcel., 1909, iii, 629-650, 3 pl. — **Telford** (E. D.) A case of acute dilatation of the stomach. Med. Chron., Manchester, 1901, xvi, 227-229. — **Thomson** (H. C.) Acute dilatation of the stomach, with illustrative cases. Lancet, Lond., 1901, ii, 1113-1117. Also: Med.-Chir. Tr., Lond., 1902, lxxxv, 1-22. — Some additional remarks on the etiology and diagnosis of acute dilatation of the stomach. Lancet, Lond., 1902, ii, 287. — **Todd** (A.) Case of acute dilatation of the stomach. Brit. M. J., Lond., 1894, i, 522. — **Trouchet**. Dilatation de l'estomac chez un tuberculeux. Bull. Soc. d'anat. et physiol. de Bordeaux, 1885, vi, 85-87. — **Turck** (F. B.) Gastric muscle fatigue and dilatation. Am. M. Compend, Toledo, 1903, xix, 132-135. — **Tweedy** (H. C.) Dilatation of the stomach, with remarks on enteroptosis (Glennard's disease). Tr. Roy. Acad. M. Ireland, Dublin, 1894, xii, 298-304. Also [Abstr.]: Brit. M. J., Lond., 1894, i, 126. — **Ulmann** (B.) Ueber Magenverwiderung. München. med. Wehnschr., 1895, xlii, 443-447. Also: Med.-chir. Centralbl., Wien, 1895, xxx, 281-284. — **Ury** (H.) Kasuistische Beiträge zur Tetanie und den anderen tonischen Krampfformen bei Magendilatation. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 598-609. — **Veeder** (M. A.) Dilatation of the stomach as a cause of death. Brit. M. J., Lond., 1894, i, 240. — **Verbruggen**. Essais sur la topographie, la volumétrie et le graphique des dilatations de l'estomac. Ann. Soc. de méd. de Gand, 1893, lxxii, 490-497, 1 pl. — **Villar**. Dilatation énorme de l'estomac. J. de méd. de Bordeaux, 1904, xxxiv, 828. — **Walker** (E.) Acute dilatation of the stomach; etiology, symptomatology, diagnosis and prognosis. J. Indiana M. Ass., Fort Wayne, 1910, iii, 59-64. Also: Lancet-Clinic, Cincin., 1910, ciii, 39-43. — **Weber** (F. P.) Acute dilatation (acute atony) of the stomach and intestines connected with pneumonia and pleuro-pericarditis. Tr. Clin. Soc. Lond., 1905-6, xxxix, 205-209. Also, Reprint. — Acute dilatation of the stomach and intestines in a case of multiple peripheral neuritis. Edinb. M. J., 1907, xxi, 315-318. Also, Reprint. — **Wegele** (C.) Zur Frage der atonischen Magenverwiderung. München. med. Wehnschr., 1905, lii, 895. — **Weintraud**. Ueber experimentell erzeugte Magen-Ektasien. Verhandl. d. Cong. f. innere Med., Wiesb., 1898, xvi, 457-462. — **West** (S.) A case of acute gastric dilatation nearly fatal. St. Barth. Hosp. J., Lond., 1906-7, xiv, 51. — **Wichern** (H.) Ueber zwei Fälle von akuter Magenverwiderung bei Typhus abdominalis. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1906, xvi, 790-801. — **Wyman** (H. C.) Dilatation of the pylorus. Med. Age, Detroit, 1893, xi, 353. — **Young** (E.) Atonie dilatation of the stomach. Clin. J., Lond., 1908, xxxii, 369-380. — **Young** (P. W.) A case of dilated stomach. Lancet, Lond., 1894, ii, 381. — **Zawadzki** (J.) Schwefelwasserstoff im erweiterten Magen. Centralbl. f. innere Med., Leipzig, 1894, xv, 1177-1184. — **Zubieta** (M.) Gastroectasis. Bol. d. Inst. patol., México, 1907-8, 2. ep., v, 250-254. — **Zweig** (W.) [Intermittierende Ektasie des Magens.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1908, vii, 163-166.

Stomach (Dilatation of, Post-operative).

ROUSSEAU (P.) * La dilatation aiguë de l'estomac post-opératoire. 8°. Bordeaux, 1907. — **Altaman** (F.) Dilatation of the stomach and bowels following laparotomy, with report of a case. Penn. M. J., Pittsburg, 1900-1901, iv, 403-411. — **Appel** (T. B.) Acute gastric dilatation following operations and in disease. *Ibid.*, 1904-5, viii, 550-555. — **Axhausen** (G.) Zur Frage

Stomach (Dilatation of, Post-operative).

der sogenannten akuten postoperativen Magendilatation, nebst Bemerkungen zur Technik der hinteren Gastroenterostomie. Deutsche med. Wchnschr., Leipzig, u. Berl., 1909, xxxv, 145.—**Barker** (M. R.) Acute postoperative dilatation of the stomach following gastrojejunostomy; report of a case. Surg., Gynec. & Obst., Chicago, 1911, xii, 384-388.—**Blain** (A. W.) Acute post-operative dilatation of the stomach. J. Mieh. M. Soc., Detroit, 1909, viii, 578-585.—**Bonachi**. Dilatation aiguë post-opératoire de l'estomac. Bull. et mém. Soc. de chir. de Bucarest, 1905-6, viii, 113-115.—**Braun** (W.) Zur akuten postoperativen Magenaufreibung. Deutsche med. Wchnschr., Leipzig, u. Berl., 1904, xxx, 1553.—**Braun** (W.) & **Seidel** (H.) Klinisch-experimentelle Untersuchungen zur Frage der akuten Magenverengung. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1907, xvii, 533-578.—**Callender** (G. R.) The condition of acute dilatation of the stomach as a post-operative complication after laparotomy; report of [2] cases. Ann. Gynec. & Pediat., Bost., 1908, xxi, 416-422.—**Chavanuaz** (G.) Dilatation aiguë post-opératoire de l'estomac. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 866-870. —. Dilatation aiguë de l'estomac après gastroentérostomie. J. de méd. de Bordeaux, 1909, xxxix, 5-7.—**Delagünière** (H.) Dilatation aiguë de l'estomac et occlusion aiguë du duodénum après les interventions chirurgicales; d'après trois observations. Arch. prov. de chir., Par., 1909, xviii, 421-440. Also: Gaz. de gynéc., Par., 1909, xxiv, 353; 1910, xxv, 1.—**[Discussion sur la] dilatation stomacale aiguë post-opératoire**. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 1029-1040.—**Esक्रम** (Belle C.) Postoperative dilatation of the stomach. Texas State J. M., Fort Worth, 1908-9, iv, 316-318.—**Fairehair** (D. S.) Acute postoperative dilatation of the stomach. N. York M. J. [etc.], 1909, lxxxix, 801-803. Also, Reprint.—**Ferguson** (A. H.) Three cases of acute gastrectasia, two following operations. Am. J. Obst., N. Y., 1902, xlv, 247-258.—**Gibson** (C. L.) Acute post-operative dilatation of stomach; recovery. St. Luke's Hosp. M. & S. Rep., Lond., 1908-9, i, 80.—**Grandin** (E. H.) Note on acute dilatation of the stomach, postoperative. Am. J. Obst., N. Y., 1909, lix, 1037-1039. Also: Tr. Am. Gynec. Soc., Phila., 1909, xxxiv, 456-459.—**Haistad** (A. E.) Acute post-operative dilatation of the stomach. Ann. Surg., Phila., 1906, xliii, 469-472. Also: Surg., Gynec. & Obst., Chicago, 1906, ii, 13-17.—**Hamilton** (J. A. G.) Acute dilatation of the stomach following abdominal section. Australas. M. Cong. Tr. 1905, Adelaide, 1907, vii, 265-268.—**Hepperlin** (M. M.) Post-operative acute gastric dilatation. West. M. Rev., Omaha, 1911, xvi, 21-25.—**Lee** (E. W.) Post-operative acute dilatation of the stomach. Internat. J. Surg., N. Y., 1908, xxi, 20.—**MacEvitt** (J. C.) Post-operative acute dilatation of the stomach. N. York State J. M., N. Y., 1906, vi, 284-288. —. Acute gastric dilatation as a post-operative complication. Long Island M. J., Brooklyn, 1909, iii, 447-454.—**McWilliams** (C. A.) Acute post-operative dilatation of the stomach; report of a severe type with recovery. Surg., Gynec. & Obst., Chicago, 1908, vii, 294-298.—**Mercadé** (S.) Dilatation aiguë post-opératoire de l'estomac et du duodénum. Tribune méd., Par., 1909, n. s., xli, 389.—**Miller** (C. J.) Acute dilatation of the stomach as a postoperative complication. Tr. South. Surg. & Gynec. Ass. 1907, Phila., 1908, xx, 33-50. Also: N. Orl. M. & S. J., 1907-8, ix, 621-629. Also: Am. J. Obst., N. Y., 1908, lvii, 262-265.—**Mordret**. Dilatation aiguë de l'estomac post-opératoire tardive, chez une enfant de 8 ans. Arch. méd. d'Angers, 1910, xiv, 62-68.—**Müller** (P.) Ueber acute postoperative Magendilatation, hervorgerufen durch arteriomesenteriale Duodenalcompression. Deutsche Ztschr. f. Chir., Leipzig, 1900, lvi, 486-511.—**Nicolaysen** (J.) Post operativ ventrikul dilatation. Forh. i Kirurg. foren. 1907, Kristiania, 1908, 49-63.—**Polak** (J. O.) Acute gastric dilatation as a postoperative complication. N. York M. J. [etc.], 1909, lxxxix, 1184-1186. Also, Reprint. Also: Tr. Am. Gynec. Soc., Phila., 1909, xxxiv, 466-472. Also [Abstr.]: Am. J. Obst., N. Y., 1909, lix, 1039.—**Repton** (J. C.) Dilatation of the stomach due to adhesions round pylorus. Tr. Med.-Chir. Soc., Glasg., 1905-7, vi, 135.—**Rogers** (P. F.) Acute post-operative dilatation of the stomach. Milwaukee M. J., 1908, xvi, 117-120.—**Root** (M. R.) Post-operative acute dilatation of the stomach, with report of a case. Denver M. Times [etc.], 1907-8, xxvii, 231-234.—**de Rouville**. [Hystérectomie abdominale subtotale; dilatation aiguë de l'estomac postopératoire. Montpel. méd., 1908, xxvi, 169-183.—**Roux de Brignoles**. Sur la dilatation aiguë post-opératoire de l'estomac. Arch. prov. de chir., Par., 1906, xv, 436. Also: Marseille méd., 1906, xliii, 422-433.—**Seelig** (M. G.) Post operative acute dilatation of the stomach (gastro-mesenteric ileus). Interstate M. J., St. Louis, 1907, xiv, 517-524.—**Seton** (B. G.) Reflex spasm of glottis following distension of stomach. Lancet, Lond., 1892, ii, 774.—**Sherwood** (W. A.) Post-operative dilatation of the stomach in a child. Long Island M. J., Brooklyn, 1910, iv, 22.—**Smith** (H. B.) Post-operative acute dilatation of the stomach. Dcp. Surg. M. Sch. Harv. Univ., Bost., 1909-10, 152-175. Also: Med. Communicat. Mass. M. Soc., Bost., 1909, xxi, 561-573. Also: Boston M. & S. J., 1909,

Stomach (Dilatation of, Post-operative).

clxi, 529-538. Also: Med. Progress, Louisville, 1910, xxvi, 126-131.—**Smith** (S. B.) Two cases of acute dilatation of the stomach following abdominal operation. J. Am. M. Ass., Chicago, 1907, xlix, 941.—**Stewart** (F. W.) A case of acute dilatation of the stomach associated with operation; fatal termination. Lancet, Lond., 1903, i, 1303.—**Thomä** (F.) Ueber akute postoperative Magendilatation und ihre Beziehung zum arterio-mesenterialen Duodenalverschluss. Deutsche med. Wchnschr., Leipzig, u. Berl., 1908, xxxix, 501-504.—**Tissier** (P.-L.) Nature et traitement de la dilatation aiguë de l'estomac et des autres formes d'aérophagie survenant après les interventions chirurgicales. Bull. gén. de thérap. [etc.], Par., 1910, clix, 61-73.—**Torbert** (J. R.) Acute post-operative dilatation of the stomach. Boston M. & S. J., 1909, clxi, 217-219.—**Turner** (C. B.) A case of acute dilatation of the stomach after an operation on the kidney. Lancet, Lond., 1905, ii, 292.—**Vincent & Bernasconi**. Dilatation aiguë de l'estomac à la suite d'une opération de hernie inguinale. Bull. méd. de l'Algérie, Alger, 1906, xvii, 397.—**Wilkinson** (H.) Acute dilatation of the stomach, following an operation for suppurative appendicitis. J. Kansas M. Soc., Kansas City, Kan., 1908, xiii, 462-465.

Stomach (Dilatation of, Treatment of).

LAFAGE (J.) Traitement de la dilatation stomacale par le lavage. 8°. Paris, 1881.

VARONA (S. D.) Tratamiento de la gastroectasia. 12°. Valladolid, 1901.

Albu. Die diätetische Behandlung der Magenverengung. Deutsche med. Wchnschr., Leipzig, u. Berl., 1900, xxvi, 180-181.—**Baraduc**. Electricité intra-stomacale; dilatation d'estomac. Assoc. franc. pour l'avance, d. sc. C.-r. 1890, Par., 1891, xix, pt. 2, 647-651. [Discussion], pt. 1, 231.—**Barjou** (E.) La dilatation de l'estomac et son traitement. Lyon méd., 1908, cxi, 651.—**Clark** (E. D.) Acute dilatation of the stomach; treatment. J. Indiana M. Ass., Fort Wayne, 1910, iii, 74.—**Cohnheim**. Ueber die Behandlung einiger Formen von Magenverengung mit grossen Oeldosen. Deutsche med. Wchnschr., Leipzig, u. Berl., 1900, xxvi, Ver.-Berl., 33.—**Crombie** (A.) & **Boekenham** (T. J.) The treatment of acute dilatation of the stomach by means of high-frequency currents. Lancet, Lond., 1902, ii, 1043-1047.—**Croton** (E.) Notes of a series of cases of dilatation of the stomach treated by syphonage and other methods. Lancet, Lond., 1895, ii, 464-466.—**Ewart** (W.) Gastric dilatation upwards and backwards in its relations to the heart and respiration and its treatment. Brit. M. J., Lond., 1899, ii, 1290. Also: Tr. Clin. Soc. Lond., 1899-1900, xxxiii, 202-209.—**Glogner** (M.) Ueber den Einfluss des Thiosinamins auf Magenverengungen infolge unariger Pylorusstenose. Therap. d. Gegenw., Berl., 1904, xlv, 331-334.—**Klemperer**. Ein Fall von geheilter Magendilatation. Verhandl. d. Ver. f. innere Med. zu Berl., 1888-9, viii, 228-234.—**Le Gendre** (P.) Dimensions de l'estomac chez les enfants malades. Rev. pmt. d'obst. et de pædiat., Par., 1892, v, 183; 215; 245. —. Traitement de la dilatation de l'estomac chez les enfants. Ibid., 279-288.—**Le Marinel**. Le traitement mécanique de la dilatation de l'estomac. Clinique, Brux., 1892, vi, 689-695.—**Leichty** (J. A.) Electricity in the treatment of dilatation of the stomach. Tr. Am. Electrother. Ass. 1899-1900, Phila., 1901, 94-99.—**Loveland** (B. C.) The clinical value and treatment of atonic dilatation of the stomach. N. York M. J., 1902, lxxvi, 672-674.—**Mack** (M. H.) Atonic dilatation of the stomach with report of cases; also methods of treatment. Illinois M. J., Springfield, 1904, vi, 535-539.—**Mader**. Dilatatio ventriculi; Magenspülung; Besserung. Ber. d. k. k. Krankenh., Rudolph-Stiftung in Wien (1890), 1891, 320.—**Mangelsdorf** (J.) Die elektrische Behandlung der atonischen Magenverengung. Therap. Monatsh., Berl., 1907, xxi, 347-351.—**Mirallic & Morin**. Un cas de maladie de Reichmann (dilatation avec hyperchlorhydrie, accompagnée d'entérocolite muco-membraneuse) traitée au moyen de l'électricité statique. Gaz. méd. de Nantes, 1898-9, xvii, 194; 212.—**Mumford** (J. G.) The stomach; dilatation treated without operation. Pub. Mass. Gen. Hosp., Bost., 1906, i, 105-117.—**Prou** (L.) Action de la belladone sur les dimensions et l'évacuation de l'estomac ectasié. Bull. gén. de thérap. [etc.], Par., 1909, clviii, 625-627.—**Reed** (B.) Dilatation of the stomach, with reports of cases treated by diet, massage and intragastric electricity. J. Am. M. Ass., Chicago, 1898, xxxi, 220-223. —. The treatment of dilatation of the stomach. Proc. Phila. Co. M. Soc., Phila., 1900, xxi, 388-394. —. The prognosis and treatment of dilatation of the stomach. Internat. M. Mag., N. Y., 1901, x, 18-23.—**Ribasy Perdigó** (M.) Diagnóstico y tratamiento de la gastro-ectasia. Gac. méd. catal., Barcel., 1893, xvi, 321; 359; 393; 429; 457; 492; 521; 558; 593.—**Rössler** (A.) Ueber die Anschwellung der Ernährung durch den Magen bei Dilatatio ventriculi. Wien. klin. Wchnschr., 1893, vi, 720-723.—**Sonpauit** (M.) Les dilatations de l'estomac; leur traitement. Rev. de thérap. méd.-chir., Par., 1902, lxi, 577; 621.—**Stucky** (T.

Stomach (Dilatation of, Treatment of).

H.) Dilatation of the stomach; treatment with benzosol. Am. Therapist, N. Y., 1896-7, v. 33.—**Szerb (Z.)** A gyomor petyhüdtességének diatetis és physikális gyógyítása. [The dietetic and physical treatment of ectasia of the stomach.] Diet. és physik. gyógyítóm., Budapest, 1906, 1-4.—**Tripels (E.)** Elmasaje manual en el tratamiento de algunos casos de dilatación de estómago. Crón. méd.-quir. de la Habana, 1907, xxxiii, 400-409.—**Turek (F. B.)** The dietetics of atonic dilatation of the stomach based on a study of the physiology of gastric movements. J. Am. M. Ass., Chicago, 1904, xlii, 811-819.—**Wegele (C.)** Zur Behandlung der atonischen Magenerweiterung. München. med. Wehnschr., 1894, xli, 229-231.—**Wynter (W. E.)** On the treatment of dilated stomach. Treatment, Lond., 1897, i, 171-173.

Stomach (Dilatation of, Treatment of, Operative).

See, also, **Gastro-enterostomy.**

CLERC (M.) *De la gastroplication. Contribution au traitement chirurgical de la dilatation de l'estomac. 8°. Paris, 1900.

CRÄMER (F.) Magenerweiterung. Motorische Insufficienz und Atonie des Magens, nebst einem Anhang über chirurgische Behandlung bei Magenerweiterung von A. Krecke. 8°. München, 1903.

CZARNIKAU (D.) *Ueber die Methoden der Behandlung von benignen Gastrektasien mit besonderer Berücksichtigung der Indikationen für die operative Therapie. 8°. Leipzig, 1902.

SCHMEISSER ([J. O.] R.) *Ueber die Behandlung der Magenerweiterung mit Gastroenterostomie und ihr Einfluss auf die Verdauungsthatigkeit des Magens. 8°. Halle a. d. S., 1896.

SISSMANN (A.) *Ueber die Indikationsstellung zur chirurgischen Behandlung der benignen Gastrektasie. 8°. Berlin, 1904.

ALLICHIN (W. H.), MURRELL (W.) & SPENCER (W. G.) Dilatation of the stomach; operation successful. Med. Press & Circ., Lond., 1898, n. s., lxxvi, 456.—**Amalfi (G.)** Aspiratore per meteorismo addominale Amalfi. Stomaco, Napoli, 1895, i, 9-12.—**Bährnhelm (G.)** Stenosis pylori c. dilat. ventriculi; gastroenterostomi. Hygiea, Stockholm, 1902, n. f., ii, 733-738.

BALCH (R. E.) The Roux operation in dilatation of the stomach. Surg., Gynec. & Obst., Chicago, 1911, xlii, 74-76.—**Banks (Sir W. M.)** A successful case of gastroplication for dilated stomach. Brit. M. J., Lond., 1902, ii, 1400.—**Bennett (W. H.)** A clinical lecture on some cases of dilatation of the stomach considered from the surgical aspect. *Ibid.*, 1900, i, 241-245.—**Bevan (R.)** A plea for early operation in dilated stomach due to pyloric or duodenal obstruction. Lancet, Lond., 1896, ii, 874.

BIDWELL (L. A.) The surgical treatment of dilatation of the stomach. West Lond. M. J., Lond., 1900, v, 76-86. [Discussion], 96-100. Also: Lancet, Lond., 1900, i, 999-1002.

— The surgical treatment of dilated stomach. Hospital, Lond., 1902, xxxiii, 193.—**Bircher (H.)** Eine operative Behandlung der Magenerweiterung. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1891, xxi, 713-724. 1 pl. — Neue Beiträge zur operativen Behandlung der Magenerweiterung. *Ibid.*, 1894, xxiv, 553-563. Also, Reprint.—**Bock.** Gastropexie et gastroplication pour dilatation de l'estomac. Clinique, Brux., 1892, vi, 641-644.—**Brandt (J.)** Ueber Gastroplication. Pest. med.-chir. Presse, Budapest, 1896, xxx, 516. Also: Centralbl. f. Chir., Leipzig, 1891, xxi, 361-363.—**Cardarelli (A.)** L'intervento chirurgico nelle grandi dilatazioni di stomaco. Riv. crit. di clin. med., Firenze, 1899-1900, i, 35; 49. Also: Riforma med., Palermo, 1900, xvi, pt. 1, 341-343. Also, transl.: Internat. Clin., Phila., 1902, 12, s. iii, 187-200.—**Carlotti (L.)** Gastroectasia da stenosi pilorica cicatriziale di alto grado; laparotomia; piloroplastica (Heineke-Mikulicz); guarigione. Morgagni, Milano, 1892, xxxiv, 593-598.—**Cordier (A. H.)** Gastrojejunostomy in gastrectasis. Tr. M. Soc. N. Y., 1901, 78-87. Also: Am. Med., Phila., 1901, i, 66-69. Also: St. Louis M. Rev., 1901, xlii, 147-150.—**Curtis (B. F.)** The surgical treatment of simple dilatation of the stomach and gastroptosis. Tr. Am. Surg. Ass., Phila., 1900, xviii, 124-137. [Discussion], 234-245. Also: Ann. Surg., Phila., 1900, xxxii, 41-55. Also [Abstr.]: Med. Times, N. Y., 1900, xxviii, 173.—**Debove.** Traitement de la dilatation de l'estomac par la gastro-entérostomie. Presse méd., Par 1901, ii, 141. Also, transl.: Internat. Clin., Phila., 1902, 12, s. iii, 180-186.—**Delangre.** Dilatation et ptose de l'estomac avec adhérences gastroduodénales; libération et gastroplication. (Clinique, Brux., 1900, xiv, 817-824.—**Deryzhinski (S. F.)** Chetire sluchaya tak nazivayemavo idiopatcheskavo rasshire-

Stomach (Dilatation of, Treatment of, Operative).

niya zheludka, izlyechonniye izlyecheniym privratnika. [Four cases of so-called idiopathic dilatation of the stomach, cured by excision of the pylorus.] Svezl. rossiysk. khirurg., Mosk., 1910, ix, 121-123.—**Dilatation of the stomach from a surgical standpoint.** Quart. M. J., Sheffield, 1899-1900, viii, 421-424.—**Donaldson (H. J.)** An operation for the cure of chronic dilatation of the stomach, with a report of a case. Surg., Gynec. & Obst., Chicago, 1906, ii, 403-405.—**Ewart (W.) & Bennett (W. H.)** A case of dilatation of the stomach treated by an operation believed to be new. Lancet, Lond., 1896, ii, 8-10. Also [Abstr.]: West. M. Rev., Lincoln, Neb., 1896, i, 95.—**Farquhar (G. G.)** Acute dilatation of the stomach; gastrotomy; recovery. Brit. M. J., Lond., 1911, i, 675.—**Fieckh (E.)** Die röntgenologische Diagnostik chirurgischer Magenkrankheiten. Beitr. z. klin. Chir., Tübing., 1910, lxxviii, 170-204, 4 pl.—**Friedenwald (J.)** Dilatation of the stomach; gastro-enterostomy. J. Alumni Ass. Coll. Phys. & Surg., Balt., 1898, i, 11-13.—**Gastrectasia; Hyperemesis; Nervosität; Gastroenterostomie.** Jahresb. d. d. chir. Abt. d. Sp. in Basel (1902), 1903, 52.—**Golding-Bird (C. H.)** The surgery of dilated stomach and movable kidney, and their relation to Glénard's disease. Guy's Hosp. Gaz., Lond., 1904, xviii, 268-272.—**Gross (F.)** Ectasie gastrique; gastro-entérostomie. Soc. de méd. de Nancy. C. r. ... Mém., 1902-3, 46. Also: Rev. méd. de l'est, Nancy, 1903, xxxv, 144.—**Hall (A.) & Lockwood (H.)** A case of dilated stomach due to pyloric stricture relieved by pyloroplasty. Quart. M. J., Sheffield, 1899-1900, viii, 410-414.—**Hevesi (E.)** Ueber Gastroplication. Pest. med.-chir. Presse, Budapest, 1900, xxxvi, 601; 632.—**Horrocks (W. H.)** Gastroplication for dilated stomach. Ann. Surg., Phila., 1899, xxx, 249-252.—**Jeannel.** De la gastro-entérostomie pour dilatation simple de l'estomac. Midi méd., Toulouse, 1893, ii, 49-53.—**Jonesco.** Gastroplication, gastropexie, gastro-entéroanastomose, jéjuno-jéjunostomie pour ectasie gastrique. Bull. et mém. Soc. de chir. de Bucarest, 1901-2, iv, 64 m.—**Keen (W. W.)** Gastroplication for dilatation of the stomach. Ann. Surg., Phila., 1904, xl, 279-282. Also: Tr. Phila. Acad. Surg. (1904), 1905, 75-78.—**Kelloek (T. H.)** Operation for perforated duodenal ulcer and dilated stomach. Med. Press & Circ., Lond., 1905, n. s., lxxix, 486.—**Lane (W. A.)** Operation for dilatation of the stomach in a girl, a et. 6. *Ibid.*, 620.—**Löwenstein (L.)** Ein Fall von Magenerweiterung, geheilt durch die Heineke-Mikulicz'sche Operation. München. med. Wehnschr., 1894, xli, 411.—**Luis y Yagüe (R.)** Períodos clínicos secretorios y motrices de los dilatados gástricos por estenosis benignas, relación con los resultados operativos. Rev. Ibero-Am. de cien. méd., Madrid, 1908, xx, 168-171.—**Massy (A.)** Considérations cliniques sur l'emploi thérapeutique de l'électricité et du massage dans la dilatation de l'estomac. Ann. de la Polyclin. de Bordeaux, 1895-6, iv, 246-249.—**Maylard (A. B.)** Case of gastroplication for dilated stomach. Tr. Med.-Chir. Soc., Glasg., 1898-9, ii, 317-319. Also: Glasgow M. J., 1899, lii, 131-133.—**Mongour.** Dilatation de l'estomac par sténose du pylore; gastro-entérostomie par le procédé G. Dubourg (de Bordeaux); guérison. Bull. Soc. d'anat. et physiol. de Bordeaux, 1897, xvii, 490-494.—**Moyulhan (B. G. A.)** The operation of gastroplication (gastroplication), with notes of a case. Lancet, Lond., 1898, i, 1177-1179.—**Murrell (W.)** Dilatation of the stomach; operation successful. Med. Brief, St. Louis, 1899, xxvii, 36-39.—**Neumann (A.)** Zur chirurgischen Behandlung der Magendilatation bei Pylorospasmus und bei Hyperacidität. Deutsche Ztschr. f. Chir., Leipzig, 1900-1901, lviii, 270-276. Also [Abstr.]: Deutsche med. Wehnschr., Leipzig, 1901, xxvii, Ver.-Beil., 13.—**Nicolaysen (J.)** Den chirurgiske Behandling af Dilatatio ventriculi. [The surgical treatment of dilatation ventriculi.] Norsk Mag. f. Lægevidensk., Kristiania, 1896, 4, R., xl, 353-369, 1 pl.—**Oberst.** Loreta'sche Operation der Pylorusdehnung. München. med. Wehnschr., 1891, xxxvii, 257. Also: Sitzungs-b. d. Ver. d. Aerzte zu Halle a. S. 1890-91, München, 1892, i, 85-87.—**Page.** Dilated stomach due to supuration of a gall bladder filled with calculi. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1897, v, 56.—**Parker (R.)** A series of operations for dilated stomach. Liverpool M.-Chir. J., 1898, xvii, 274-282. Also: Brit. M. J., Lond., 1898, i, 437.—**Polienoff (A. L.)** K voprosu ob operativnom lechenii rasshireniy i opushtsheniy zheludka. [Operative treatment of dilatation and ptosis of the stomach.] Khirurg. Arkh. Velyaminova, S.-Peterb., 1910, xxvi, 829-846.—**Pond (A. M.)** Some surgical considerations pertaining to gastric dilatation. Ann. Surg., Phila., 1905, xli, 715-723.—**Rebert (M. A.)** Primary spasm and hypertrophy of the pyloric sphincter and resultant enormous dilatation of the stomach; relief by pyloroplasty and gastroplication. *Ibid.*, 1904, xl, 201-203.—**Ribas Perdigo (M.)** Tratamiento radical de la gastroectasia por estrechez pilórica. Gac. méd. catal., Barcel., 1892, xv, 673-683.—**Robinson (A. W. M.)** Dilatation of the stomach and severe pain dependent on pyloric adhesions, treated by abdominal section and sepa-

Stomach (Dilatation of, Treatment of, Operative).

ration of abnormal attachments; with general remarks on visceral adhesions as a cause of obscure abdominal pain. Tr. Clin. Soc. Lond., 1893-4, xxvii, 1-5.—**Scott** (N. S.) Operation on a case of cyclic vomiting and gastric dilatation without apparent stenosis. Am. J. Surg. & Gynec., St. Louis, 1904-5, xviii, 38-40.—**Shattuck** (F. C.), **Porter** (C. B.) & **Wright** (J. H.) Atonic dilatation of stomach; gastrorrhaphy. Tr. Am. Surg. Ass., Phila., 1897, 283-292. Also, Reprint. Also: Boston M. & S. J., 1897, cxxxvii, 495-498.—**Sievers** (R.) Ueber Tetanie bei Dilatatio ventriculi. Berl. klin. Wehnschr., 1898, xxxv, 680; 709.—**Sommarin** (S. D.) Ettfall af dilatatio ventriculi acuta; operation; hälsa. Hygiea, Stockholm, 1909, 2 f., ix, 1106-1125.—**Steele** (E. A. T.) A case of exploratory operation for dilatation of the stomach. Brit. M. J., Lond., 1900, i, 441.—**Stockman** (R.) & **Caird** (F. M.) Bircher's operation for dilatation of stomach. Edinb. Hosp. Rep., Edinb. & Lond., 1896, iv, 502-505.—**Templeton** (G.) Gastric dilatation associated with extreme cyanosis, and remarks thereon by Leonard Guthrie. Clin. J., Lond., 1909, xxxiv, 302-304.—**Tombesi** (R.) La cura chirurgica della gastroectasia primitiva. Gazz. med. di Roma, 1898, xxiv, 365-375.—**Torrance** (G.) A case of acute gastric and duodenal dilatation treated by gastro-jejunostomy with recovery. Alabama M. J., Birmingham, 1907-8, xx, 706-709. Also: N. York M. J. [etc.], 1909, lxxxix, 70. Also, Reprint.—**Tricomi** (E.) La gastrostenoplastica nell' ectasia primitiva dello stomaco. Policlin., Roma, 1896, iii-C, 293-308, 1 pl.—**Ullman** (B.) Klinische Bemerkungen zur chirurgischen Therapie der sogenannten Magenerweiterung. Wien. med. Wehnschr., 1895, xlv, 419-422.—**Vasilevski** (Ye. V.) Sluchai rasshireniya i neprokhodimosti zheludka. [Dilatation and obstruction of the stomach.] Med. Obozr., Mosk., 1910, lxxiii, 113-116.—**Weir** (R. F.) Gastrorrhaphy for diminishing a dilated stomach. Tr. Am. Surg. Ass., Phila., 1892, x, 149-155. Also: N. York M. J., 1892, lvi, 29-31.—**Winstow** (R.) Gastroplication for dilated stomach. Phila. M. J., 1900, v, 291.—**Zesau** (D. G.) Die chirurgische Behandlung der Magendilatation. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1904, vii, 641-657.

Stomach (Dilatation of) in animals.

Benjamin (H.) Sur la mort rapide de deux juments ayant présenté à l'autopsie une plénitude extrême de l'estomac. Rec. de méd. vét., Par., 1905, lxxxii, 430-432.—**Elmann**. Magenerweiterung beim Pferde. Deutsche tierärztl. Wehnschr., Hannov., 1903, xi, 134.—**Forssell** (G.) Ueber die pathologische Magenerweiterung beim Pferde. Ztschr. f. Tiermed., Jena, 1909, xiii, 46-64.—**Mrek** (J.) A lovak heveny gyomorkitágulása és annak orvoslása. [Acute dilatation of the stomach in horses and its treatment.] Allatorvosi lapok, Budapest, 1907, xxx, 127-140. Also, transl. Ztschr. f. Tiermed., Jena, 1907, xi, 282-300.

Stomach (Dilatation of) in children.

EBOLI (N.) *Dilatação do estomago das crianças. 4°. Rio de Janeiro, 1895.
ROUSSEAU (G.) *De la dilatation de l'estomac chez les nourrissons. 8°. Paris 1897.
— The same. 8°. Paris, 1897.
Beck (C.) Akute postoperative Magendilatation im Kindesalter. Jahrb. f. Kinderh., Berl., 1906, lxii, 102-119.—**Buckler** (T. H.), jr. Dilatation of the stomach in infants. Atlantic M. Weekly, Providence, 1896, vi, 309-311.—**Chapman** (C. W.) Dilatation of the stomach in a child eight years of age. Rep. Soc. Study Dis. Child., Lond., 1902-3, iii, 154-157.—**Comby** (J.) Dilatation de l'estomac chez les nourrissons. Bull. et mém. Soc. méd. d. hôp. de Par., 1897, 3. s., xiv, 850-857. Also: J. de clin. et de thérap. inf., Par., 1897, v, 506-508.—**Filippoff** (A. N.) Ob atonicheskom rasshirenii zheludka u detei. [Atonic dilatation of the stomach in children.] Prakt. Vrach, S.-Peterb., 1903, ii, 367; 396. Also, transl.: Med. Woche, Berl., 1904, v, 19; 27. Also, transl.: Arch. f. Kinderh., Stuttg., 1903, xxxvii, 428-450.—**Krasnobayeff** (T. P.) Tri sluchaya rasshireniya zheludka vsledstviye suzheniya pyloridnoy yevy chasti v dietskoy vozrastie. [Three cases of dilatation of the stomach following stenosis of the pylorus in childhood.] Trudi Obsh. dietsk. vrach., Mosk., 1897-8, vi, 45-47.—**Mannell** (R. E.) Consideraciones acerca de la dilatación gástrica en los niños y nuevo modo de entender y practicar el régimen seco. Gac. méd. de México, 1906, 3. s., i, apénd., 141-155. [Dic-tamen de M. Gutierrez, R. Maconzet & J. Cosio], 156-158.—**Martinez Roig** (I.) De la gastro-ectasia en la infancia. Med. de los niños, Barcel., 1907, viii, 91-95.—**Middleton** (G. S.) Dilatation of the stomach in a boy 12 years old. Glasgow M. J., 1899, li, 254-256.—**Raue** (C. S.) The diseases of the stomach in infancy. N. Am. J. Homeop., N. Y., 1903, li 733-740.—**Raulin** (L.) Histoire de la dilatation de l'estomac chez les enfants. Gaz. hebdom. d. sc. méd. de Bordeaux, 1899, xx, 39-45.

Stomach (Diphtheria of).

See Stomach (Inflammation of, Diphtheritic).

Stomach (Diseases of).

See, also, Appetite (Abnormal, etc.); Dyspepsia; Enteralgia; Gastralgia; Gastro-enteritis; Gastro-intestinal disease; Intestines (Diseases of) [and subdivisions]; Merycism; Regurgitation; Sarcinae; Stomach (Abscess of); Stomach (Achyilia of); Stomach (Acids of, Diminution of); Stomach (Acids of, Increase in quantity of); Stomach (Anthrax of); Stomach (Atony of); Stomach (Atrophy of); Stomach (Autodigestion of); Stomach (Autoinsufflation of); Stomach (Bloodvessels, Diseases of); Stomach (Cancer of) [and subdivisions]; Stomach (Cirrhosis of); Stomach (Concretions of); Stomach (Contraction of); Stomach (Crises of, Ataxic); Stomach (Dilatation of) [and subdivisions]; Stomach (Erosion of); Stomach (Exploration of); Stomach (Fungi, etc., in); Stomach (Gases in); Stomach (Hemorrhage from); Stomach (Hourglass contraction of); Stomach (Hyperesthesia of); Stomach (Hypertrophy of); Stomach (Inflammation of) [and subdivisions]; Stomach (Insufflation of); Stomach (Larvæ in); Stomach (Lavage of); Stomach (Movements of); Stomach (Movements of, Disordered); Stomach (Murmurs of); Stomach (Mycosis of); Stomach (Neuroses of); Stomach (Pyloric insufficiency of); Stomach (Rheumatism of); Stomach (Stenosis of) [and subdivisions]; Stomach (Syphilis of); Stomach (Tuberculosis of); Stomach (Tumors of); Stomach (Ulcer of) [and subdivisions]; Stomach (Varix of); Stomach (Volvulus of); Vertigo; Vomiting.

BARADUC. Maladies de l'estomac et de l'intestin. Dyspepsie, entérite chronique, constipation, etc.; observations. 8°. Rennes & Paris, 1884.

BRUNN (H.) Die Magenkrankheiten, deren Entstehung, Verhütung, Behandlung und Heilung, gemeinverständlich dargestellt. 12°. Berlin, [n. d.].

BRUNNER (C.) Tuberculose, Aktinomykose, Syphilis des Magen-Darm-Kanals. 8°. Stuttgart, 1907.

COLLONGUES. Spécialité des maladies de l'estomac et du foie par la bioscopie. Nouvelle méthode physiologique, clinique, thérapeutique et mathématique. 12°. Cusset, 1895.

GEHARDT. Magen- und Darmleiden; die radikale Heilung von Brechanfällen, nervösen Magen, Magenkrämpfen, Schlingkrämpfen, Aufstossen, Uebelkeit, Schwindel, Platzangst, Appetitlosigkeit, insbesondere auch von Diarrhoe Stuhlverstopfung u. s. w. 8°. Leipzig, [1900].

GLORGET (E.) *Contribution à l'étude de l'embaras gastrique. 4°. Paris, 1895.

[**HECQUET** (P.)] De la digestion et des maladies de l'estomac; suivant le système de la trituration et du broyement, sans l'aide des levains ou de la fermentation, dont on fait voir l'impossibilité en santé et en maladie. Nouv. éd., revuë, corrigée et augmentée par l'auteur. 2 v. 12°. Paris, 1730.

LOCHTE (E. H. T.) *Beitrag zur modernen Diagnostik der Magenkrankheiten und zur Therapie derselben. 8°. Leipzig, 1890.

LÖWENTHAL (M.) *Beiträge zur Diagnostik und Therapie der Magenkrankheiten. 8°. Berlin, 1892.

Also, in: Berl. klin. Wehnschr., 1892, xxix, 1188; 1224-1250.

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MALAVALL (A.) *Etude sur l'histoire des affections de l'estomac pendant la période gréco-romaine. 4°. Paris, 1892.

MICHAELIS (D. H.) Die Pflege des erkrankten Magens und der davon abhängigen Unterleibsstörungen. Diätetik und Hygiene der tiefgehenden Erkrankungen des Magens und Darmkanals nebst Tagesregimen. 2. Aufl. 2 pts. in 1 v. 12°. Jena, [1894?].

RIGAVER (V.) Erfahrungen und Erkenntnisse eines praktischen Arztes während einer fünfjährigen Praxis, ein kurzer praktischer Ratgeber für wichtige Fragen der Gesundheitspflege und zur Verhütung von Magen- und Darmkrankheiten (Blinddarmenzündung, etc.). 8°. München, 1907.

AARON (C. D.) Precision of terms in diseases of the stomach. N. York M. J., 1898, lxxviii, 54. — **ARMSTRONG (W.)** Report of gastric cases. Cornell Univ. Med. Coll. Dispensary, N. Y. City, N. Y., 1905, i, 74-77. — **AUSTIN (M. A.)** The reason why; specially concerning the stomach. Lancet-Clinic, Cincinnati, 1907, n. s., lviii, 457-461. — **BACKMAN (W.)** Om den relativa frekvensen af de olika ventrikellåkommorna i Jakobstad och omnejd. [Ueber die relative Frequenz der verschiedenen Ventrikellaffektionen in Jakobstad und seiner Umgebung. Ref., p. xxxii.] Finska läk.-sällsk. handl., Helsingfors, 1902, xlv, 337-350. — **BALÁS (D.)** Fälle von Magen-erkrankung. Verhandl. d. Budapest. k. Gesellsch. d. Aerzte 1907, Budapest, 1908, 60. — **BARON.** Sur une maladie mortelle de l'estomac, très-rare et très-singulière. Mém. de mathémat. et de phys. . . Acad. roy. d. sc., Par., 1750, 3-3-393. — **BENEDICT (A. L.)** The nomenclature of gastric diseases. Med. Times, N. Y., 1898, xxvi, 328-331. — **BETTMANN (H. W.)** Die Entwicklung der Gastroenterologie. Aerztl. Rundschau, München, 1907, xvii, 445-450. — **BLOCH (A. J.)** Diagnosis and treatment of chronic diseases of the stomach. Med. Progress, Louisville, 1894, x, 175-178. — **BRISTOW (A. T.)** Benign diseases of the stomach and duodenum. Long Island M. J., Brooklyn, 1908, ii, 165-171. — **BROADBENT (W.)** On some disorders of the stomach. Med. Mag., Lond., 1901, x, 406-415. — **BÜLTNER (W.)** Zu den periodischen Magenkrankheiten. Arch. f. Verdauungskr., Berl., 1909, xv, 385-401. — **CABOT (R. C.)** The rarity of gastric disease. Ohio M. J., Columbus, 1907-8, iii, 128-134. — **CALWELL (W.)** Notes on some stomach cases. Tr. Roy. Acad. M. Ireland, Dublin, 1900-1901, xix, 25-41. Also: Dublin J. M. Sc., 1901, cxi, 335-347. — The classification and nomenclature of diseases of the stomach. Med. Presse & Circ., Lond., 1908, n. s., lxxxvi, 442. — **CARLE (A.)** and **PANTINO (G.)** Beitrag zur Pathologie und Therapie des Magens. Arch. f. klin. Chir., Berl., 1898, lvi, 1; 217, 2 pl. — **CARTER (J. M. G.)** Diseases of the stomach. Med. Fortnightly, St. Louis, 1900, xviii, 467; 525; 593; 681; 759; 1901, xxi, 61; 121; 246; 290; 323; 443; xx, 482; 497; 567; 600; 762; 798; 827; 1902, xxi, 79; 112; 156; 385; 427. — **CLAUDE (H.)** Cancer et tuberculose de l'estomac. Compt. rend. Soc. de biol., Par., 1899, 10. s., vi, 40-43. — **COLÓN (R.)** Los gástricos. Rev. d. centro estud. de med., Buenos Aires, 1905, iv, 310-314. Also: Semana méd., Buenos Aires, 1905, xii, 943-947. — **CONTI (A.)** Sulla diagnosi e cura delle gastropatie; annotazioni di semiologia e terapia. Gazz. med. cremonese, Cremona, 1894, xiv, 45; 77; 109; 143. — **CUNNINGTON (C. G.)** Celsus on diseases of the stomach. N. York M. J. [etc.], 1909, xc, 901. — **DISEASES OF THE STOMACH.** Hospital, Lond., 1895, xviii, 446; 1895-6, xix, 8° 28. — **DOLLINGER & KÉTI.** Casuistika a gyomor és epeutak megbetegedési köréből. [Statistics of the diseases of the stomach and gall passages.] Budapesti k. orvosgye. 1893-iki évkönyve, 1894, 168-172. — **EWALD (C. A.)** Zur Diagnose und Therapie der Krankheiten des Verdauungstractus; ein Fall chronischer Secretionsuntüchtigkeit des Magens (Anadenia ventriculi?); das Benzonaphtol. Veröffentl. d. Hufeland. Gesellsch. in Berl. Vortr. (1892), 1893, 82-102. — **FENWICK (W. S.)** The modern diagnosis and treatment of diseases of the stomach. Hospital, Lond., 1904, xxxvi, 71-78. — **FERRANNINI (A.)** Malattie dello stomaco. Tratt. ital. di patol. e terap. med., Milano, 1892, v, pt. 1, 353-719. — Infuenza delle gastropatie ed in specie del cloro gastrico sulla nutrizione generale. Riforma med., Napoli, 1895, xi, pt. 2, 447; 458. — **FRÉMONT.** Classification des dyspepsies et chimisme de l'estomac. Bull. gén. de thérap. [etc.], Par., 1901, cxli, 16-24. — **FRIEDENWALD (J.)** Some interesting cases of diseases of the stomach. J. Alumni Ass. Coll. Phys. & Surg., Balt., 1898-9, i, 11; 82. — On the development of gastroenterology in America. Med. Rec., N. Y., 1909, lxxvi, 589-595. Also, Reprint. — **GREENE (C. L.)** Certain features of the modern diagnostic and therapeutic aspect of gastric ailments. J. Minn. M. Ass. [etc.], Minneapolis, 1907, xxvii, 519-525. — **HAMBURGER (Ya. E.)** Kazuistika zabollevaniy zheludka. [Cases of stomach dis-

Stomach (Diseases of).

cases.] Trudi i Protok. Imp. Kavkazsk. Med. Obsh., Tiflis, 1907-8, xlv, 429-436. — **HARBIN (W. P.)** Diagnostic and therapeutic measures overlooked by the general practitioner in diseases of the stomach. Alabama M. J., Birmingham, 1901-2, xiv, 547-552. — **HAUSER (P.)** L'évolution de la gastropathologie à travers le XIX^e siècle et l'état actuel des doctrines courantes. Méd. mod., Par., 1905, xvi, 129; 137; 145; 153. — **HAYEM.** Classement des formes cliniques des affections stomacales. Presse méd., Par., 1895, 477. — **HERALD (J.)** Chronic stomach affections. Kingston M. Quart., 1897-8, ii, 90-99. — **HERSHEY (E. P.)** The stomach and the regular physician. Denver M. Times [etc.], 1908-9, xxviii, 583-588. — **KABISCH (C.)** Magen- und Darmkrankheiten. Zentrabl. f. d. Kneipp. Heilverf., Würzburg, 1906, xiii, 76; 88; 101; 162. — **KLATT.** Neuere Arbeiten aus dem Gebiete der Magenkrankheiten. Heilkunde, Berl. & Wien, 1904, 294-298. — **KLEMPERER (G.)** Modern methods of diagnosis and treatment of the diseases of the stomach. Internat. Clin., Phila., 1895, 5. s., ii, 35-56. — **KOSE (O.)** O pokročilých diagnostiky a terapie chorob žaludečnických. [The progress of the diagnosis and therapeutics of stomach diseases.] Časop. lékař. česk., v Praze, 1907, xlv, 886-888. — **LAFFER (W. B.)** [et al.] Symposium on diseases of the stomach. Ohio M. J., Columbus, 1908, iv, 69; 137. — **LIÉTAUD.** Relation d'une maladie rare de l'estomac; quelques observations concernant le mécanisme du vomissement et l'usage de la rate. Hist. Acad. roy. d. sc. 1752, Par., 1756, 223-232. — **LINCOLN (H. W.)** General remarks on diseases of the stomach. N. York M. J. [etc.], 1903, lxxviii, 412. Also, Reprint. — **LINOSIER (G.)** Les maladies de l'estomac. Arch. gén. de méd., Par., 1899, n. s., i, 588; 1901, n. s., v, 70; 1902, n. s., vi, 65. — **LITTEN.** Zur Pathologie der Magenkrankheiten. Tagelb. d. Versamml. deutsch. Naturf. u. Aerzte 1888, Köln, 1889, lxi, 97-100. — **LYON (C.)** Quelques considérations générales sur la classification et le traitement des gastropathies. Rev. de thérap. méd.-chir., Par., 1900, lxxvii, 479. — **McAFEE (J. C.)** The importance of diagnosis and treatment in diseases of the stomach. Atlanta Jour.-Rec. Med., 1902-3, iv, 306-310. — **McEVoy (G. A.)** Stomach diseases from a medical standpoint. Boston M. & S. J., 1910, clxiii, 692. — **McPHERDAN (A.)** Diseases of the stomach; the most recent methods devised for their diagnosis and treatment. Canad. Pract., Toronto, 1893, xviii, 733-743. — **MALADIES DE L'ESTOMAC.** Monde méd., Par., 1908, xviii, 131; 163. — **MARAGLIANO [et al.]** Discussione sul tema: Patologia e cura delle malattie dello stomaco. Gazz. d. clin., Napoli, 1891, ii, 481-484. — **MARIN PERUJO (A.)** Los enfermos y las enfermedades del estómago en nuestros días. Gac. m.d. de Granada, 1892, xi, 281; 314. — Enfermedades del aparato digestivo. Siglo médico, Madrid, 1896, xliii, 7-9. — Curso de gastropatías en la Facultad de medicina. Ibid., 65-68. — **MARTIN (C. F.)** Organic disease of the stomach. In: Mod. Med. (Osler), 8°, Phila., N. Y., 1908, v, 175-326, 3 pl. — **MELTZER (S. J.)** Ueber Magencolik. N. Yorker med. Monatsschr., 1903, xv, 556-559. — **MOORE (F. C.)** Diseases of the stomach; a review of some recent work. Practitioner, Lond., 1907, lxxviii, 398; 546. — **MORISON (R.)** Two stomach cases. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1897, v, 12; 32. — **MORRIS (J. H.)** The stomach as a problem in medicine. Med. Age, Detroit, 1905, xxiii, 281-290. — **MORRIS (S. M.)** Chemical methods as applied to the diagnosis and therapy of stomach diseases. Texas M. News, Austin, 1900-1901, x, 65-76. — **MUSSEY (J. H.)** Modern methods of diagnosis and treatment of diseases of the stomach. Virginia M. Semi-Month., Richmond, 1909, xiv, 67-70. Also: Univ. Penn. M. Bull., Phila., 1909-10, xxii, 83-85. — **OLIVER (T.)** Ulceration of the pylorus and its consequences; dilatation of the stomach, with remarks as to the treatment. Internat. Clin., Phila., 1898, 8. s., i, 146-157. — **PETERSEN & MACHOL.** Beiträge zur Pathologie und Therapie der gutartigen Magenkrankheiten. Beitr. z. klin. Chir., Tübing., 1902, xxxiii, 297-419. — **PHILIPS (J. R.)** Gastric disorders. Med. Era, St. Louis, 1904, xiii, 380-382. — **PULAWSKI (A.)** Zur Casuistik der Magenkrankheiten. Berl. klin. Wchnschr., 1892, xxix, 1053-1057. — **ROBERTS (D. J.)** Diseases of the pylorus. Mathews' M. Quart., Louisville, 1896, iii, 140-148. Also: South. Pract., Nashville, 1896, xviii, 55-63. — **ROBINSON (B.)** Disorders of the stomach. Internat. Clin., Phila., 1893, 3. s., i, 35-38. — **ROLLESTON (H. D.)** A review of some recent observations on gastric affections. Practitioner, Lond., 1904, lxxii, 739-754. — **ROSSONI.** Patologia e cura delle malattie dello stomaco. Lavori d. Cong. di med. int., Milano, 1891, iv, 16-39. — **ROTH (T. M.)**, **LADD (M.)** and **DUNN (C. H.)** Suggestions as to the classification of gastroenteric disease on an etiologic basis. Arch. Pediat., N. Y., 1906, xxiii, 881-888. Also: Tr. Am. Pediat. Soc. 1906, N. Y., 1907, xviii, 61-68. — **RUSSELL (W.)** Three stomach cases from the physician's standpoint; a post-graduate clinic. Lancet, Lond., 1907, i, 73-76. — **SANO (K.)** [The relation between gastric affections and the blood.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1904-5, iii, 353-363. — **SCHRIJVER (J.)** Dwaalwegen op gastrologisch gebied. Med. Weekbl., Amst., 1908-9, xv, 181; 193; 205; 217. — **SCHULTE.** Allgemeine Gesichtspunkte in der Physiologie, Pathologie und Therapie der Magenkrankheiten.

Stomach (Diseases of).

Deutsche Prax., München, 1900, iii, 273-277.—**Siek** (K.) Fortschritte auf dem Gebiet der Magenkrankheiten. Deutsche Klinik, Berl. u. Wien, 1909, xii, 469-526.—**Spivak** (C. D.) The ancient and modern instruments used in diagnosis and treatment of diseases of the esophagus and stomach. Med. Times, N. Y., 1898, xxvi, 257-260. Also, Reprint.—**Stawell** (R. R.) Notes on some common disorders of the stomach. Intercolon. M. J. Australas., Melbourne, 1903, viii, 262-266.—**Stockton** (C. G.) Misconceptions and misnomers revealed by modern gastric research. Tr. Ass. Am. Physicians, Phila., 1892, vii, 300-312. Also: Med. News, Phila., 1892, lx, 589-594. Also, Reprint.—The nature and management of functional gastric disorders. Med. News, Phila., 1894, lxx, 655-657. Also, Reprint.—**Strasser** (A.) Ueber Diagnostik und Hydrotherapie der Magenkrankheiten. Veröffentl. d. Hufeland-Gesellsch. in Berl. Balneol. Gesellsch., 1895, xvi, 160-173.—**Symposium** (A) upon the diagnosis and treatment of gastric disorders. Therap. Gaz., Detroit, 1906, 3, s., xxii, 6-23.—**Tangl** (F.) A gyomor ép- és kórélet-tanának újabbkori haladásiáról. [The recent progress of the normal and pathological biology of the stomach.] Budapesti orv. újság., 1906, iv, 179-187.—**Tournier** (C.) Les maladies de la digestion dans l'histoire. Province méd., Lyon, 1898, xii, 258; 309; 400.—**Taubel**. [Management of the institute for the special study of entero-gastric diseases.] Nippon Shokwaiki Byogaku Kwai Zasshi, Tokyo, 1903-4, ii, 121-139.—**Tweedy** (H. C.) Some recent aids to the diagnosis and treatment of diseases of the stomach. Tr. Roy. Acad. M. Ireland, Dublin, 1891-2, x, 25-37. Also: Dublin J. M. Sc., 1892, xciii, 104-112. [Discussion], 68.—**Van de Velde**—**Coosemans**. Maladies de l'estomac observées pendant l'année 1901; Hôpital de Stuyvenberg. Ann. Soc. méd.-chir. d'Anvers, 1905, x, 253-316.—**Vincent** (R.) Gastric and intestinal disorder. Brit. J. Nursing, Lond., 1908, x, 261.—**Visscher** (L. G.) [et al.] A symposium on gastric diseases. South. Calif. Pract., Los Angeles, 1907, xxii, 200; 268.—**Washburn** (W. H.) Some gastric disorders in old age. Wisconsin M. J., Milwaukee, 1903, i, 107-114.—**Wegele** (C.) Ueber einige Fortschritte in der Diagnostik und Therapie der Magen-Darmerkrankungen. Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med., 1905-6, vi, 35-53.—**Wessels** (F. H.) Diagnosis and treatment of certain gastric diseases. South African M. Rec., Cape Town, 1906, iv, 302.—**Winslow** (K.) Diagnosis of chronic stomach troubles. Northwest Med., Seattle, 1910, 11, s., ii, 205-209.—**Wolff** (L.) Från polikliniken för magsjukdomar i Göteborg 1888-92. Smärre kliniska och terapeut. erfarenheter. [Clinical and therapeutic notes and experiences from the polyclinic for diseases of the stomach in Gothenburg.] Upsala Läkaref. Förh., 1892-3, xxviii, 21-36.—**Zilgien** (H.) Dyspepsies stomacales. Rev. méd. de l'est, Nancy, 1899, xxxi, 673; 1900, xxxii, 1; 417.

Stomach (Diseases of, Blood in).

See, also, **Stomach (Cancer of, Blood in).**

OSTERPEY (J.) * Die Blutuntersuchung und deren Bedeutung bei Magenerkrankungen. 8°. Berlin, 1892.

Also, in: Berl. klin. Wehnschr., 1892, xxix, 271; 308.

Arnone (G.) Alterazioni dei globuli del sangue in alcuni gastrici. Lavori d. Cong. di med. int., Roma, 1907, xvii, 186-188.—**Blinderman** (M.) Ob izmenii krvi pri zheludochnikh zabolevaniyakh. [On the changes of the blood in diseases of the stomach.] Meditsina, St. Petersburg, 1893, v, 625; 642; 657. Also, transl.: Wien. med. Bl., 1895, xviii, 695.—**Chadbourne** (T. L.) Beitrag zur Verdauungsleukocytose bei Magenkranken. Berl. klin. Wehnschr., 1898, xxxv, 31-34. Also, transl.: Columbus M. J., 1898, xx, 221-227. Also, Reprint.—**Forner** (E.) Gyomorbetegségek befolyása a szervezet fehérje forgalmára. [Consequence of diseases of the stomach in the circulation of the white corpuscles.] Orvosi hetil., Budapest, 1896, xl, 61; 74.—**Hartmann** (H.) Valeur sémiologique de l'examen du sang dans les maladies de l'estomac. Bull. et mcm. Soc. de chim. de Par., 1900, n. s., xxvi, 1151-1156.—**Jez** (V.) Ueber die Blutuntersuchung bei Magenerkrankungen, besonders bei Ulcus rotundum und Carcinoma ventriculi. Wien. med. Wehnschr., 1898, xlviii, 633; 693.—**Schneyer** (J.) Das Verhalten der Verdauungsleukocytose bei Ulcus rotundum und Carcinoma ventriculi. Ztschr. f. klin. Med., Berl., 1895, xxvii, 475-491. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1894, Leipzig, 1895, lxvi, pt. 2, 2. Hlfte., 41-44.

Stomach (Diseases of, Causes and pathology of).

See, also, **Gout (Complications, etc., of)**; **Nose (Adenoids of)**; **Stomach (Parasites of)**.

AARON (C. D.) Stomach disturbances caused by hernia of the linea alba in the epigastrium. 12°. New York, 1897.

Stomach (Diseases of, Causes and pathology of).

BALLIN (M.) Gastric disturbances caused by hernia. 8°. [n. p., 1907.]

CAMEO (A.) Osservazioni sperimentali sulle alterazioni dello stomaco consecutive alle lesioni dell'epiploon. 8°. Pisa, 1903.

HAYEM (G.) Les évolutions pathologiques de la digestion stomacale. 12°. Paris, 1907.

HERBERT (P.) * Les lésions de la muqueuse gastrique au cours des infections; contribution à l'étude des réactions élémentaires de l'estomac. 8°. Paris, 1906.

HILDENSTAB (E.) * Magenerkrankungen der Cholelithiasis. 8°. Heidelberg, 1903.

LLOPET (C.) * Contribution à l'étude des troubles gastriques, consécutifs aux inflammations des organes génitaux de la femme. Sur le rôle du grand épiploon dans la pathogénie de ces troubles; leur thérapeutique. 8°. Lyon, 1901.

MATHIEU (A.) Pathologie gastro-intestinale. Deuxième série. Ulcère and cancer de l'estomac. 8°. Paris, 1910.

MATHIEU (A.) & **ROUX** (J.-C.) Pathologie gastro-intestinale; clinique et thérapeutique, Première série. 8°. Paris, 1909.

STROH (W.) * Ueber die Anomalien der Chlorausscheidung bei Magenkrankheiten. 8°. Giessen, 1888.

VALENTIN (L.-V.-J.) * Les gastropathies d'origine cardiaque. 8°. Lille, 1900.

WAGNER (K. E.) Kak priobretayutsya bolezni zheludka. [How the diseases of the stomach occur.] 8°. S.-Peterburg, 1893.

AARON (C. D.) Caries of the teeth and disease of the stomach. Charlotte [N. C.] M. J., 1898, xiv, 420. Also, Reprint.—**Agérou**. Die Gesetze der Mechanik und des hydrostatischen Druckes als Grundlage neuer Gesichtspunkte über Entstehung und Behandlung funktioneller Magenkrankungen. Arch. f. Verdauungskr., Berl., 1905, xi, 460-478.—**d'Amato** (L.) & **Macri** (P.) Die sympathischen Ganglien des Magens bei einigen experimentellen und spontanen Magenkrankheiten. Virchow's Arch. f. path. Anat. [etc.], Berl., 1905, clxxx, 246-272.—**Arkawin** (J.) Beiträge zur Pathologie des Magens. Ztschr. f. klin. Med., Berl., 1895, xxviii, 523-533.—**Austin** (M. A.) Stomach diseases, reflex and organic. Am. J. Surg., N. Y., 1907, xxi, 102-105.—**Bardet** (G.) Du rôle de la réaction humorale dans les crises gastriques. Bull. gén. de thérap. [etc.], Par., 1900, cxxxix, 471-476.—**Benedict** (A. L.) A bird's-eye view of diseases of the stomach (from the standpoint of general pathology). Med. Stand., Chicago, 1908, xxxi, 738-736.—**Berka** (F.) Zwei seltene Magenbefunde. Centrabl. f. allg. Path. u. path. Anat., Jena, 1908, xiv, 326-328.—**Bial** (M.) Ueber die Anwendung physikalisch-chemischer Gesetze auf eine Frage der Magenpathologie. Berl. klin. Wehnschr., 1902, xxxix, 459-462.—**Bleichröder** (F.) Zur pathologischen Anatomie des Magens bei Magensaftfluss, nebst allgemeinen Bemerkungen zur pathologischen Anatomie des Magens. Beitr. z. path. Anat. u. z. allg. Path., Jena, xxxiv, 269-294.—**Bockelman** (W. A.) Untersuchungen zur pathologischen Anatomie des menschlichen Magens in Fällen von Ulcus und Carcinom bei bekannter chemischer und motorischer Function. Ztschr. f. klin. Med., Berl., 1901, xlv, 128-164, 3 pl.—**Brubacher** (H.) Der Einfluss des Gebisses auf die Erkrankung des Magens. Deutsche Monatsschr. f. Zahnhe., Leipzig, 1900, xviii, 148-151.—**Buch** (M.) Den arteriosklerotiska magvärkens patogenes. [Das arteriosklerotische Leibweh. Ref., pp. xxiv-xxvii.] Finska läk.-sällsk. handl., Helsingfors, 1904, xlv, pt. 2, 57; 199.—**Burke** (M. O.) The stomach and its abuses. Virginia M. Semi-Month., Richmond, 1907-8, xii, 520-522.—**Carrière** (G.) Les gastropathies d'origine cardiaque. Gaz. d. hôp., Par., 1900, lxxiii, 685-694.—**Cathomas** (J. B.) Hernia epigastrica als Ursache eines Magenleidens. Wien. med. Presse, 1897, xxxviii, 895-898.—**Chase** (R. F.) Some gastric conditions as found in forty healthy persons. Phila. M. J., 1902, ix, 1064-1067. Also, Reprint.—**Cohnheim** (O.) The experimental pathology of the stomach. Albany M. Ann., 1910, xxxi, 511-521.—**Cohnheim** (P.) Infusorien bei gut- und bösarigen Magenleiden, nebst Bemerkungen über die sogenannte Infusorienenteritis. Deutsche med. Wehnschr., Leipzig u. Berl., 1909, xxxv, 92-95.

Stomach (*Diseases of, Causes and pathology of*).

Also, transl.: Tribuna med., Rio de Jan., 1909, xv, 51.—**Deeks** (W. E.) The carbohydrates as aetiological factors in stomach disorders. N. York M. J. [etc.], 1901, lxxix, 1228; lxxx, 16. *Also*, Reprint.—**De-Giovanini** (A.) Appunti di patologia del ventricolo. Corriere san. Settim., Milano, 1897, viii, no. 2, 1-3.—**Dickinson** (G. S.) Cursory remarks on organic affections of the stomach. Med. Rec., N. Y., 1899, lv, 379-382.—**Dubois** (R.) Lésions expérimentales de l'estomac d'origine médullaire. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 935.—**Ebstein** (W.) Trauma und Magenkrankungen mit besonderer Rücksichtnahme auf das Unfallversicherungsgesetz. Deutsches Arch. f. klin. Med., Leipzig, 1894-5, liv, 442-471.—**Einhorn** (M.) The state of the gastric mucosa in secretory disorders of the stomach. Med. Rec., N. Y., 1896, xlix, 917-920. — A further contribution to our knowledge of the histology of the gastric mucosa in pathological conditions of this organ. Am. J. M. Sc., Phila. & N. Y., 1902, n. s., cxxiv, 571-589. *Also, transl.*: Deutsche med. Wehnschr., Leipzig u. Berl., 1903, xxix, 776-782.—**Ewald** (C. A.) Gastric and intestinal crises. Med. Rec., N. Y., 1903, lxxiii, 971-974.—**Fenwick** (W. S.) Ueber den Zusammenhang einiger krankhafter Zustände des Magens mit anderen Organerkrankungen. Arch. f. path. Anat. [etc.], Berl., 1889, cxviii, 187; 349. *Also*, Reprint.—**Finney** (J. M. T.) The relation of dilatation of the duodenum to gastric disturbances. Johns Hopkins Hosp. Bull., Balt., 1906, xvii, 37.—**Forlanini**. Sulla patologia dello stomaco. Lavori d. Cong. di med. int., Milano, 1891, iv, 39-76.—**Fornet** (E.) Ueber den Einfluss der Magenkrankheiten auf den Umsatz von Eiweisskörpern im Organismus. Ungar. med. Presse, Budapest, 1896, i, 127-130.—**Fütterer** (G.) Demonstration von Epithelmataplasien im Magen. N. Yorker med. Monatschr., 1904, xvi, 302-307.—**Godart-Danhioux**. Quelques cas de troubles gastriques d'origine traumatique. Policlin., Brux., 1897, vi, 131-139.—**González Campo** (J.) La alimentación de las clases pobres de Madrid como factor etiológico de enfermedades gástricas e intestinales. Cong. internat. de méd., C. r. 1903, Madrid, 1904, xiv, sect. de path. int., 371-394.—**Goud** (G. M.) The insane asylum for gastric diseases. Buffalo M. J., 1910-11, lxvi, 187.—**Groedel** (F. M.) Die Form des pathologischen Magens (Atonie, Ptose und Ektasie des Magens). Deutsche med. Wehnschr., Leipzig u. Berl., 1910, xxxvi, 701-704.—**Halbertsma** (J. J.) Over maagziekten. Geneesk. Courant, Amst., 1901, lv, nos. 34-35.—**Halipré** (A.) & **Beaurain**. Lésion de la muqueuse de l'estomac de cause indéterminée. Normandie méd., Rouen, 1906, xxi, 114. *Also*: Rev. méd. de Normandie, Rouen, 1906, xxi, 114.—**Hecht** (A.) Ueber den Zusammenhang von Nasen- und Magenleiden. München. med. Wehnschr., 1908, lv, 614.—**Herschell** (G.) Gastric trouble of urinary origin. Med. Press & Circ., Lond., 1905, n. s., lxxix, 559.—**Hirsch** (C.) Ueber Magenstörungen bei Masturbanten. Berl. klin. Wehnschr., 1908, xlv, 592.—**Hoopes** (Fannie E.) Oral conditions in relation to gastric diseases. Dental Cosmos, Phila., 1900, xlii, 242-248.—**Jerusalem** (E.) Ueber die Veränderungen der Magenschleimhaut bei akuten Infektionskrankheiten. Deutsches Arch. f. klin. Med., Leipzig, 1910-11, ei, 283-293, 1 pl.—**Kirchenberger** (A.) Ueber die Verbreitungsweise einer wenig bekannten Infektionskrankheit. Allg. Wien. med. Ztg., 1907, lii, 393.—**Kövesi** (G.) Vizsgálatok a gyomorpatológia köréből. [Researches on the pathology of the stomach.] Magy. orv. Arch., Budapest, 1899, viii, 240-277. *Also, transl.*: Arch. f. Verdauungskr., Berl., 1899, v, 190-221.—**Kokubo**. Ein Beitrag zur normalen und pathologischen Histologie der Magenschleimhaut. Path.-anat. Arb., Joh. Orth z. . . Prof.-Jubil., Berl., 1903, 435-453.—**Latzel** (R.) Ueber einige bakteriologische Befunde bei Magendamerkrankungen. Med. Klin., Berl., 1910, vi, 103-106.—**Létulle** (M.) Autopsie de l'estomac. Presse méd., Par., 1899, ii, 341-346.—**Lenk**. Untersuchungen zur pathologischen Anatomie des menschlichen Magens mit Berücksichtigung der praktischen Verwerthbarkeit anatomisch diagnostischer Magenschleimhautstückchen. Ztschr. f. klin. Med., Berl., 1899, xxxvii, 296-318, 1 pl.—**Lilla** (P.) Sulle conseguenze della lesione sperimentale della innervazione estrinseca dello stomaco. Gazz. d. osp., Milano, 1909, xxx, 162-165.—**Louis**. Du ramollissement avec amincissement et de la destruction de la membrane muqueuse de l'estomac. Arch. gén. de méd., Par., 1824, v, 5-62. *Also*, Reprint.—**Lyon** (G.) Gastropathies et entéropathies d'origine statique. Gaz. d. hôp., Par., 1902, lxxv, 1233; 1253.—**McFall** (R. J.) Diseases of the stomach secondary to those of the intestines and liver. Memphis M. Month., 1903, xxiii, 304-306. [Discussion.] 336.—**Magsjünkodornarus** (Om) utbredning i Finland och orsakerna till dessamma. [The prevalence of stomach diseases in Finland and the causes of the same.] Föhrh. v. Finska Läk.-Sällsk., 1901, Helsingfors, 1902, xviii, 129-154.—**Marchisio** (B.) Infezione

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pneumococcica dello stomaco e dell' intestino. Lavori d. Cong. di med. int. 1905, Roma, 1906, xv, 182.—**Marín Perujo** (A.) Enfermedades del estómago; la espermatorrea y la dispepsia. Siglo méd., Madrid, 1892, xxxix, 306-310.—**Mathieu**. Du rôle de l'entraînement dans les douleurs gastriques et les vomissements. Rev. gén. de clin. et de therap., Par., 1908, xxii, 580-582.—**Meinel** (A.) Untersuchungen über die sogenannte gutartige Pylorushypertrophie und den Scirrhus des Magens. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1902, xxxi, 479-512, 1 pl.—**Miltholland** (E.), jr. Report of an autopsy. Maryland M. J., Balt., 1896, xxxv, 241-243.—**Mironescu** (T.) Das elastische Gewebe der Magenwand und die Beziehung desselben zur Pathologie des Magens. Berl. klin. Wehnschr., 1905, xlii, 1103-1105.—**Morris** (R. T.) Some commonly overlooked causes for stomach and bowel disturbances. Buffalo M. J., 1908-9, lxiv, 142-146.—**Moskovitz** (I.) Schwere Magenstörung; eine chronische Pharyngitis als causales Leiden. Pest. med.-chir. Presse, Budapest, 1908, xlv, 1114-1116.—**Mosse** (M.) Ueber den Zusammenhang von Blutarmut und Magenbeschwerden. Therap. Rundschau, Berl., 1908, ii, 661-663.—**Münter**. Ueber Pneumococcenaffektionen des Magens. Deutsche med. Wehnschr., Leipzig u. Berl., 1908, xxxiv, 1347. — Ueber Hyalin im Magen und Darm, sein Vorkommen, seine Bedeutung und Entstehung. Virchow's Arch. f. path. Anat. [etc.], Berl., 1909, cxviii, 105-119.—**Murray** (W. H.) Some notes on uric acid as a cause of gastric disorders. N. Eng. M. Month., Danbury, Conn., 1899, xviii, 481-484.—**Okada** (W.) [Gastric disturbances called forth by nasal diseases.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1904-5, iii, 335-352.—**Oliver**. Specimen of stomach. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1897, v, 14.—**Parra** (P.) La patologia del estómago. Escuela de med., México, 1905, xx, 217-219.—**Payr** (E.) Appendicitis und embolische Magenkrankungen; eine vorläufige Mitteilung. München. med. Wehnschr., 1905, lii, 793-796.—**Perman** (E.) Eit fall af kroniskt maglidande beroende på abnorm adhärens bildning i buken. [Chronic stomach disorder caused by adhesions in the abdomen.] Föhrh. Svens. Läk.-Sällsk. Sammank., Stockholm, 1898, 39-48.—**Petersson** (A.) Zur Frage der Bedeutung der Fadenpilze für die pathologischen Veränderungen des Magens. Deutsche med. Wehnschr., Leipzig u. Berl., 1902, xxviii, 703-705.—**Pilliet** (A.-H.) Stéatose expérimentale de la muqueuse gastrique. Bull. Soc. anat. de Par., 1893, lxxviii, 711-715.—**Riva-Rocci** (S.) Le intossicazioni gastriche. Gior. d. r. Accad. di med. di Torino, 1892, 3, s. xi, 377-407.—**Rodella** (A.) Ueber die Bedeutung und die systematische Stellung des Boas-Opplerschen Bazillus. Wien. klin. Wehnschr., 1909, xxii, 201-203.—**Rogers** (H. E.) The overindulgence in fluid as an etiological factor in the production of stomach disorders. Brooklyn M. J., 1903, xvii, 67-69.—**Sanderson** (A. J.) Pathological conditions of the gastric fluids, and their significance. Tr. M. Soc. Calif., San Fran., 1898, xxviii, 148-156.—**Sanson** (L.) & **Foranaca** (L.) Su di un particolare bacillo gazzogeno isolato dal contenuto gastrico di una ammalata affetta da agitazione peristaltica dello stomaco. Clin. med. ital., Milano, 1899, xxxviii, 723-733.—**Schlesinger** (E.) Die Grundformen des normalen und pathologischen Magens und ihre Entstehung. Berl. klin. Wehnschr., 1910, xlvii, 1977-1981.—**Schmidt** (J. E.) Studien zur Histologie und Funktion der Magenschleimhaut, insbesondere bei chronischen Erkrankungen des Magens. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1910, xxii, 483-510.—**Sherrill** (J. G.) Some remarks upon chronic lesions of the stomach. Louisville Month. J. M. & S., 1910-11, xvii, 257-267.—**Stengel** (A.) Series of diseased stomachs. Tr. Path. Soc. Phila., 1898, xviii, 117-120.—**Storck** (J. A.) Gastric disturbance due to diseases of the frontal sinus. N. Orli. M. & S. J., 1906-7, lix, 547-550.—**Suess** (E.) Ueber eine eigenartige gastrische Infektion. Ztschr. f. Heilk., Wien u. Leipzig, 1905, xxvi, Abt. f. path. Anat., 247-262.—**Taylor** (E. H.) Neglected teeth a cause of diseases of the stomach. Am. Med., Phila., 1904, vii, 336-338.—**Tennant** (C. E.) Stomach troubles of gall-bladder origin, with a brief report of some operative findings and final results. Denver M. Times [etc.], 1907-8, xxvii, 239-242.—**Thümen**. Brandige Zerstörung des Magens und der Milz. San.-Ber. d. Prov. Brandenburg 1840, Berl., 1843, 92-95.—**Tolot** (G.) & **Froument** (J.) Contribution à l'étude de l'état anatomique de l'estomac dans les crises gastriques. Lyon méd., 1909, cxii, 365-374.—**Trzheleski** (A. A.) Obshchaya prichini zheludochno-kishechnikh zabolevaniy. [General causes of gastro-intestinal diseases.] Russk. Vrach., S.-Peterb., 1902, i, 1877-1883.—**Weber** (W. C.) Gouty affections of the stomach. Cleveland M. Gaz., 1891-2, vii, 57-62.—**Wilson** (L. B.) & **MacCarty** (W. C.) The pathological relationships of gastric ulcer and gastric carcinoma. Tr. Ass. Am. Physicians, Phila., 1909, xxiv, 593-602, 10 pl.

Stomach (Diseases of, Complications and sequelæ of).

See, also, **Cough (Nervous, etc.); Headache (Causes, etc., of); Tetany (Gastric).**

BOULOGNE (P.) *L'érythrose faciale d'origine gastrique. 8°. Paris, 1908.

FOCCARD (J.) *Des fonctions intestinales dans les affections de l'estomac. 8°. Paris, 1903.

RUEFF (A.) *Étude sur les troubles nerveux d'origine gastrique. 8°. Paris, 1880.

VIALARD (F.) *Troubles nerveux cardiopulmonaires consécutifs aux affections stomacales. 8°. Paris, 1899.

ABAS (H.) Cas de syncope épileptiforme d'origine gastrique. Cong. internat. de méd. C. r., Par., 1900, sect. de path. int., 44. — **Alt.** Psychosen nach chronischen Magenkrankheiten. München, med. Wchschr., 1890, xxxvii, 821. Also: Sitzungsber. d. Ver. d. Aerzte zu Halle a. S. 1890-91, München, 1892, i, 5. — **Bacon (C. B.)** The stomach as an etiological factor in disease. Brooklyn M. J., 1906, xx, 253-255. — **Bard (L.)** Sur une forme d'embarras gastrique sévère avec encombrement bronchique. Lyon méd., 1894, lxxv, 499-507. — **Bardet (G.)** La crise paroxystique de migraine gastrique, son traitement. Bull. gén. de thérap. [etc.], Par., 1907, cliv, 161-174. — **Barlé.** Le cœur et l'estomac. J. de méd. int., Par., 1905, ix, 95-97. — **Bond (A. K.)** Some nervous effects of gastric disorders. Maryland M. J., Balt., 1893-4, xxx, 177. — **de Bourgade la Dardye.** L'état psychique du stomacal. Rev. de l'hypnot. et psychol. physiol., Par., 1902-3, xvii, 367-372. — **Castellino (P. F.)** Dispepsia; ipercloridria; dilatazione dello stomaco da eccesso di bevande e di pasti copiosi; anorexia; atonia intestinale; stipsi; meteorismo; intensi disturbi emorroidari; reumatismo articolare cronico; acne della faccia. Tommasi, Napoli, 1907, ii, 597. — **Coffin (L. A.)** The relation of disease of the upper air passages to diseases of the stomach. Laryngoscope, St. Louis, 1904, xiv, 274-278. — **Conkey (C. D.)** The influence of disease of the stomach upon nasal and postnasal catarrh. Tr. M. Soc. Wisconsin, Madison, 1898, xxxii, 506-510. — **Cornell (S. S.)** A case of sclerosis of the stomach, complicated by tuberculous peritonitis. Montreal M. J., 1892-3, xxi, 86-94. — **Dahlgren (K.)** Några ord om infektiösa processer i bukhalan utgånga från ventrikeln. [A few words about the infectious processes in the abdomen originating from the stomach.] Upsala Läkaref. Forh., 1908-9, n. f., xiv, 153-158. — **Deo y Benosa (P.)** Estudio sobre los trastornos y lesiones del estómago en los cardíacos. Corresp. méd., Madrid, 1905, xl, 90-92. — **Einhorn (M.)** Constipation and diarrhoea as sequelæ of some gastric affections. Med. Rec., N. Y., 1897, li, 289-291. Also, transl.: Arch. f. Verdauungskr., Berl., 1897, iii, 139-145. — — On functional disorders of the stomach accompanied with hypersecretion. Med. Rec., N. Y., 1895, xlviii, 724-730. Also, Reprint. — **Ewald & Witte (J.)** Ueber eine bisher unbenannte Komplikation schwerer Magendarmkrankung unter dem Bilde akut verlaufender Chorea. Berl. klin. Wchschr., 1908, xlv, 45-51. — **Faber (K.)** Reflexhyperæsthesie ved Fordøjelsessygdomme. [Reflex hyperæsthesia with peptic diseases.] Hosp.-Tid. København, 1899, 4, R. vii, 315; 339; 359; 383. Also, transl.: Forodr. og disk. p. 2den nord. kong. f. indre med., Kristiania, 1898, 19-21. — **Fancher (H.)** Troubles cardiaques d'origine gastrique. J. de méd. et chir. prat., Par., 1898, lxiix, 373-378. — **Giulio (V.)** I disturbi riflessi del cuore nei gastropatici. Tribuna med., Milano, 1908, xiv, 193-199. — **Gross (M.)** On the connection between affections of the stomach and diseases of other organs. N. York M. J., 1895, lxi, 551-555. — **Harris (S.)** Malnutrition and diseases of the stomach in their relation to tuberculosis. Tr. M. Ass. Alabama, Montgomery, 1907, 286-294. — **Herschell (G.)** On oral sepsis as a modifying factor in gastric affections. Internat. M. Mag., N. Y., 1901, x, 325-329. — **Illoway (H.)** Cardiac disturbances from gastric irritation. N. York M. J., 1897, lxxv, 559; 586. — **Jones (G. S.)** On gastric disturbance as a factor in complication of disease. Med. Repr., Lond., 1896-7, vii, 177. — **Kanesugi.** [Diseases of the stomach and of the ear.] I-cho-hyo Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 641-645. — **Lancereaux.** De la mort rapide ou subite d'origine gastrique. Arch. de méd. et chir. spéc., Par., 1902, lii, 232; 263. Also, transl.: Allg. Wien. med. Ztg., 1902, xlviii, 240; 252. — **Leven (G.)** Asthme, dyspnée et toux gastriques: clinique et thérapeutique. Tribune méd., Par., 1908, n. s., xl, 69-72. — **Levy (R.)** The relation of diseases of the stomach to affections of the mouth, nose and throat. Tr. Am. Laryngol., Rhinol. & Otol. Soc. 1904, N. Y., 1905, x, 225-231. Also, N. York M. J. [etc.], 1904, lxxx, 1173. Also, Reprint. — **McFall (R. J.)** A few words concerning the vicious circles of the stomach. Tr. M. Soc. Tennessee, Nashville, 1903, 253-260. — **Mathieu (A.)** Un cas d'urémie gastrique chronique. Bull. gén. de thérap. [etc.], Par., 1898, cxxxvi, 743-750. — **Mills-**

Stomach (Diseases of, Complications and sequelæ of).

paugh (W. P.) Headaches; their relation to gastric disturbances. South. Calif. Pract., Los Angeles, 1907, xxiii, 513-516. — **Moeller** fils. Troubles cardiaques et troubles gastriques. Ann. de l'Inst. chir. de Brux., 1903, x, 110-112. — **Monprofit.** De l'influence du traumatisme dans certaines affections de l'estomac. Anjou méd., Angers, 1905, xii, 33-42. — **Oppler (B.)** Ueber Asthma dyspepticum. Allg. med. Centr.-Ztg., Berl., 1896, lxxv, 849-851. — **Peiser (L.)** Die Beziehungen der Magenkrankheiten zu Störungen und Erkrankungen des Zirkulationsapparates. N. Yorker med. Monatschr., 1908-9, xx, 323-330. — **Plönies (W.)** Reflektorische, toxische Herztörungen und Herzschwäche bei Magenkrankheiten. Verhandl. d. Kong. f. innere Med., Wiesb., 1909, 577-611. — — Die ursächlichen Beziehungen der Magenkrankheiten, ihrer Folgezustände, Anämie und Unterernährung zu den Depressionszuständen mit Berücksichtigung des Wesens und der Therapie derselben. Monatschr. f. Psychiat. u. Neurol., Berl., 1909, xxvi, 402; 545. — — Das Vorkommen und die ursächlichen Beziehungen der psychischen Störungen, besonders der Zwangsvorstellungen und Halluzinationen bei Magenkrankheiten, sowie der Einfluss dieser Beziehungen auf eine kausale Behandlung, besonders aber auf die Prophylaxis von Geisteskrankheiten. Arch. f. Psychiat. u. Neurol., Berl., 1909-10, xli, 1136-1229. — **Pron (L.)** Estomac et entéro-côlite. Clinique, Par., 1910, v, 345-347. — **Proust.** Accidents convulsifs réflexes consécutifs à des troubles de l'estomac. Cong. ann. de méd. ment. C. r. 1892, Blois, 1893, iii, 303-308. — **Robin (A.)** Traitement des troubles généraux causés par les affections fonctionnelles de l'estomac. Bull. gén. de thérap. [etc.], Par., 1898, cxxxv, 513-518. — — L'angine de poitrine d'origine gastrique. Corresp. méd., Par., 1911, xviii, 4. — **Sakamoto.** [The mutual relation of hemorrhoidal disturbances to stomach diseases.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1903-4, ii, 43-50. — **Sawyer (J. P.)** Gastric disorders producing constipation and diarrhoea. Tr. Ohio M. Soc., Cleveland, 1899, 121-127. Also: Med. Age, Detroit, 1900, xviii, 649-653. — **Schmidt (A.)** Ueber die Wechselbeziehungen zwischen Herz- und Magen-Darmleiden. Veröffentlicht. d. Hufeland. Gesellsch. in Berl. Balneol. Gesellsch., 1906, pt. 2, 12-22. [Discussion], pt. 1, 26. — **Sollner.** Des psychopathies gastriques. Arch. de neurol., Par., 1896, 2, s., ii, 249. — **Vitorangeli (S.)** Psicopatie e gastropatie. Gazz. d. osp., Milano, 1909, xxx, 1617. — **Webster (R. W.)** Metabolism as affected by disorders of the stomach and intestines. Illinois M. J., Springfield, 1907, xi, 660-667. — **Wolff (W.)** Ueber einige Beziehungen zwischen Nieren- und Magenkrankheiten. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1908, lviii, 450-467. — **Zadara (G.)** Vertigo stomechalis. Felschere, St. Petersburg, 1895, v, 174. — **Zawadzki (J.)** O wpływie chorób żołądka na inne narządy według Riegela (die Erkrankungen des Magens). [On the influence of diseases of the stomach on other organs . . .] Kron. lek., Warszawa, 1897, xviii, 18-27.

Stomach (Diseases of, Diagnosis and semeiology of).

See, also, **Hiccough; Stomach (Acids of, Estimation, etc., of); Stomach (Cancer of, Diagnosis, etc., of); Stomach (Contents of, Examination of); Stomach (Diseases of, Urine in); Stomach (Murmurs of); Stomach (Ulcer of, Diagnosis of).**

AUSSET (E.) Séméiologie générale de l'estomac. 12°. Paris, 1896.

BECKER (K.) *Zur funktionellen Diagnose der Magenkrankungen. 8°. Heidelberg, 1909.

GILLESPIE (A. L.) A manual of modern gastric methods, chemical, physical, and therapeutic; with a chapter upon the mechanical methods used in young children, by John Thomson. 8°. Edinburgh, 1899.

— The same. 12°. New York, 1899.

KELLOGG (J. H.) Methods of precision in the investigation of disorders of digestion. 8°. Batle Creek, 1893.

MONIN (E.) Consultation pour ceux qui souffrent de l'estomac. 8°. Paris, 1899.

RINGLEB (H.) *Zur Diagnose einiger Magenkrankungen aus dem Erbrochenen und Spülwasser. 8°. Halle, 1899.

SPIVAK (C. D.) Data and methods for diagnosis of diseases of the gastro-intestinal tract; an epitome of lectures. 8°. Denver, 1900.

Stomach (Diseases of, Diagnosis and semeiology of).

TOUSSAINT-LORENZI. *Des difficultés du diagnostic différentiel entre l'ulcère rond et le cancer de l'estomac. 4^e. Paris, 1895.

AROU (C. D.) New method in the diagnosis of diseases of the stomach. Physician & Surg., Detroit & Ann Arbor, 1897, xix, 63-68. —, Methods in the diagnosis of diseases of the stomach. Tr. Mich. M. Soc., Detroit, 1900, xxiv, 130-140. — **ADLER** (H.) Gastric symptoms and gall-bladder disease. Med. Rec., N. Y., 1909, lxxvi, 599; 623. Also, Reprint. — **ASCHER** (M.) Ueber den Einfluss einiger Arzneimittel auf die Pepsinverdauung. Arch. f. Verdauungskr., Berl., 1908, xiv, 629-639. — **BABTIST** (H. L.) [et al.] A case for diagnosis. South. Clinic, Richmond, 1899, xxii, 257-259. — **BICKLIN** (E.) Om en ny undersøkingsmetode vid magsjukdomar. [New method of examination in diseases of the stomach.] Eira, Stockholm, 1891, xv, 657-662. — **BARCLAY** (A. E.) Pathological conditions and results of operations. [Abstr.] Brit. M. J., Lond., 1908, ii, 712-715. — **BARNES** (A. E.) Simple methods of diagnosis in diseases of the stomach. Lancet, Lond., 1909, i, 525-528. — **BARTH-WEHRENAIP**. Die funktionelle Diagnostik der Magen- und Darmleiden in der ärztlichen Praxis. Prag, med. Wehnschr., 1910, xxxv, 198-201. — **BECK** (H.) On the diagnosis of chronic disorders of the stomach. Med. Rec., N. Y., 1895, xlvii, 677-682. — **BENDERSKI** (I. A.) O povidzhnosti (mobilitas) zheludka i ob otlichitel'nom razpoznavanii opushtsheniya zheludka (gastroptosis) ot yevorasshireniya. [Mobility of the stomach and differential diagnosis of gastroptosis from gastric dilatation.] Vrach. Gaz., S.-Peterb., 1902, ix, 895. — **BENEDIET** (A. L.) Diagnosis of the gastric conditions producing isochymia (atony), gastroptosis, atonic dilatation, obstructive dilatation. Med. Age, Detroit, 1898, xvi, 386-392. — **BLOCH** (A. J.) Diagnosis and treatment of chronic diseases of the stomach. Tr. Louisiana M. Soc., N. Orl., 1894, 192-197. — **BLOCH** (W.) Belastungsproben des Magens. Berl. klin. Wehnschr., 1910, xlvii, 716-719. — **BOAS** (J.) Ueber den heutigen Stand der Diagnostik und Therapie der Magenkrankheiten. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 275-302. Beiträge zur Diagnostik der Magenkrankheiten. *Ibid.*, 378-385. Also: Deutschemed. Wehnschr., Leipzig u. Berl., 1892, xviii, 370-372. — **BRIDGES** (W. O.) Modern aids in the diagnosis of diseases of the stomach. Iowa M. J., Des Moines, 1896-7, ii, 9-16. — **BURGESS** (A. J.) On the diagnosis of gastric ulcer and cancer. Tr. M. Soc. Wisconsin, Madison, 1902, 279-285. — **CAVO** (A.) Sull'importanza dell'ernia epigastrica nella diagnosi delle malattie gastriche. Riv. crit. di clin. med., Firenze, 1902, iii, 616-618. — **CARNOT** (P.) Sur l'épreuve de l'alcool en pathologie gastrique. Compt. rend. Soc. de biol., Par., 1906, ix, 807-810. Also: Bull. méd., Par., 1906, xx, 691. — **CASTELAIN** (L.) Aperçu clinique général sur le diagnostic des affections de l'estomac. Ann. de l'Inst. chir. de Brux., 1895, ii, 57-73. — **CECCHERELLI** (A.) Le ricerche diagnostiche nelle malattie dello stomaco in rapporto coll'intervento chirurgico. Clin. mod., Pisa, 1899, v, 25-28. — **CHAMBERS** (G.) Notes on the diagnosis of diseases of the stomach. Dominion M. Month., Toronto, 1899, xiii, 240-252. — **COHN** (M.) Zur Untersuchung des Magens mit Wismutkapseln. Berl. klin. Wehnschr., 1910, xlvii, 1780. — **COHNHEIM** (P.) Die Bedeutung kleiner Schleimhautstückchen für die Diagnostik der Magenkrankheiten. Arch. f. Verdauungskr., Berl., 1895, i, 274-298, 1 pl. — **COLQUHOUN** (D.) On the diagnosis of Reichmann's disease and some other stomach conditions. Intercolon. M. Cong. Australas., Tr. 1896, Dunedin, 1897, iv, 104-110. — **COURMONT** (P.) De la nature de l'embarras gastrique; application et valeur du séro-diagnostic. Bull. Soc. méd. d. hôp. de Lyon, 1903, ii, 325-336. — **CSÉRI** (J.) Die klinischen Untersuchungsverfahren bei Magenkrankheiten, mit besonderer Rücksicht auf die Praxis dargestellt. Wien. Klinik, 1892, 175-192. — **DAVIS** (J. E.) The differential diagnosis of organic and functional diseases of the stomach. J. Mich. M. Soc., Detroit, 1910, ix, 543-546. — **DAWSON** (B.) The physical signs of stomach disease and their relations to diagnosis and treatment. Hunterian J., Lond., 1897-8, 116-122. Also: Abstr. Tr. Hunterian Soc., Lond., 1897-8, 116-122. — **DUBRISAY** (J.) De certaines perturbations fonctionnelles au début des affections organiques de l'estomac. Bull. Soc. de méd. de Par. (1885), 1886, xx, 108-112. — **DUJARDIN-BAUMETZ**. Des petits moyens employés pour le diagnostic et la cure des affections de l'estomac. Bull. gén. de thérap., [et al.], Par., 1894, cxxvii, 289-296. — **DUNHAM** (J. D.) Some anomalous cases of gastric disease. Cleveland M. J., 1904, iii, 73-76. —, A clinical study of five hundred gastric cases. Ohio M. J., Columbus, 1908, iv, 77-80. — **DUSE** (G.) A proposito del dolore toracico nei gastropatici. Gazz. d. osp., Milano, 1900, xxi, 53-55. — **EINHORN** (M.) Pyloric obstruction, gastric dilatation, and gastric stagnation. Internat. Clin., Phila., 1903, 13, s. i, 102-112. —, Studien mit der Perlenprobe zur Funktionsprüfung des Verdauungsapparates. Arch. f. Verdauungskr., Berl., 1907, xliii, 475-496. —

Stomach (Diseases of, Diagnosis and semeiology of).

Eine neue Methode die Permeabilität des Pylorus zu prüfen und ein Versuch die Pankreasfunktion direkt zu schätzen. *Ibid.*, Berl., 1909, xv, 199-209. — **ELSNER** (H.) Kasuistischer Beitrag zur Differentialdiagnose von Erkrankungen der Speiseröhre und des Magens. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 270-275. —, Noch einmal das Plätschergewächs. *Ibid.*, 547-553. Also: Berl. klin. Wehnschr., 1902, xxxix, 522. —, Ueber die Prüfung der motorischen Magenfunction. Berl. klin. Wehnschr., 1904, xli, 670-672. — **ELSNER** (H. L.) On the practical value of the newer methods of examination in the diseases of the stomach, with a consideration of the indications given for diet and treatment by such examinations. Tr. M. Soc. N. Y., Phila., 1893, 249-282. Also: N. York M. J., 1893, lvii, 486; 551. Also, Reprint. — **ESCHLE**. Die Diagnostik der chronischen Magenkrankheiten. Aerztl. Prakt. Hamb., 1894, vii, 845; 577; 601. — **FABER** (K.) Zur diagnostischen Bedeutung der Pepsinbestimmung. Verhandl. d. 6. nord. Kong. f. inn. Med., 1909, Stockholm, 1910, 220. — **FELTZ** (J.) Des relations entre l'embarras gastrique, la fièvre typhoïde. Gaz. hebdom. de méd., Par., 1895, xliii, 14-16. — **FERRANNINI** (A.) Pseudo-gastropatie, deutero-gastropatie, crypto-gastropatie. Lavori Cong. di med. int., Roma, 1896, vii, 305-307. Also: Riforma med., Napoli, 1896, xii, pt. 3, 315-321. — **FETHEROLF** (F. A.) Methods used in diagnosing gastric diseases. Tr. Lehigh Valley M. Soc., Easton, Pa., 1909, 2, s. ii, 161-164. — **FISCHER** (C. S.) Sources of error in gastric diagnosis. Med. Rec., N. Y., 1908, lxxiii, 851-856. — **FISCHER** (O.) Der Einfluss des Appetits auf die Magen-tätigkeit und seine Bedeutung für die funktionelle Magen-diagnostik. München. med. Wehnschr., 1911, lviii, 345-348. — **FLEISNER** (W.) Morphologie und Physiologie des Magens und ihr Einfluss auf die funktionelle Diagnostik. Jahresr. f. ärztl. Fortbild., München, 1910, 1-27. — **FOLANOW** (D.) Die Verdauung und Resorption roher Stärke verschiedener Herkunft bei normaler und krankhaft veränderter Tätigkeit des Magen-Darmkanals. Ztschr. f. klin. Med., Berl., 1911, lxxii, 257-270. — **FOOTE** (L. N.) Diagnostic methods in diseases of the stomach. Brooklyn M. J., 1899, xiii, 71-82. — **FRANK** (L.) The relation of gastric symptoms to surgical lesions of the upper abdomen. Med. Times, N. Y., 1905, xxxvi, 14-16. — **FRIEDENWALD** (J.) & **ROSENTHAL** (L. J.) Some observations on the significance of the so-called "ocult hemorrhages" in the diagnosis of ulcer and carcinoma of the stomach. Maryland M. J., Balt., 1907, i, 66-68. Also: N. York M. J., [et al.], 1906, lxxxiv, 276-279. — **FULTON** (D.) The differentiation of reflex dyspepsia from primary organic disease of the stomach. Arch. Diagn., N. Y., 1909, ii, 246-253. — **GARNER** (H. B.) Importance of making a thorough examination of the thorax in all supposed stomach diseases. Physician & Surg. Detroit & Ann Arbor, 1901, xxiii, 375. — **GENILLI** (G.) Due casi di polso bigemino in gastropatie. Riv. crit. di clin. med., Firenze, 1907, viii, 257-264. — **GIBSON** (G. A.) An address on the borderland of medicine and surgery as exhibited in the stomach. Brit. M. J., Lond., 1906, ii, 181-186. — **GILLIATT** (C. E.) The differential diagnosis of gastric ulcer and carcinoma. Illinois M. J., Springfield, 1909, xv, 367-370. — **GODART-DANHEUVE**. Les procédés de diagnostic dans les affections de l'estomac. Ann. de méd. phys., Anvers, 1910, viii, 45-59, 1 pl. — **GOGGIA** (C.) Note di semeiotica dello stomaco. Cron. di clin. med. di Genova, 1902, viii, 123. — **GOLDSCHWEND** (F.) Soll der praktische Arzt diagnostische Magen-funktionsprüfungen vornehmen? Med. Klin., Berl., 1911, vii, 56-58. — **GONZÁLEZ CAMPO** (J.) El dolor en las afecciones del estómago. Oto-rino-laringol. españ., Madrid, 1898-9, i, 230-232. — **GORDON Y BERNÚDEZ** (A.) Síntomas á distancia en las afecciones gástricas. An. r. Acad. de cien. méd., . . . de la Habana, 1896-7, xxxiii, 124-135. —, El análisis del jugo gástrico, como medio de diagnóstico. An. Acad. de cien. méd., . . . de la Habana, 1903-4, xl, 351-354. — **GRAHAM** (A. B.) The investigation of the digestive activity of the stomach. Indiana M. J., Indianapolis, 1898-9, xvii, 369-373. — **GRAHAM** (C.) Differential diagnosis of diseases causing gastric disturbances. J. Minn. M. Ass. [et al.], Minneap., 1910, n. s., xxx, 139-142. Also: Penn. M. J., Athens, 1909-10, xiii, 91-96. — **GREENE** (C. L.) Certain features of the modern diagnostic and therapeutic aspect of gastric ailments. J. Minn. M. Ass. [et al.], Minneap., 1907, xxvii, 519-524. Also, Reprint. — **GROSS**. Was haben die in den letzten 20 Jahren angestellten Forschungen auf dem Gebiet der Diagnostik der Magenkrankheiten für den allgemeinen Praktiker geleistet? N. Yorker med. Wehnschr., 1900, xii, 59-61. — **GÜNZBURG**. Ueber Fibrin-Jodkalium-Päckchen. Deutsche med. Wehnschr., Leipzig u. Berl., 1892, xviii, 372-375. —, Ueber allgemeine Diagnostik der Magenkrankheiten. Ztschr. f. ärztl. Landpraxis, Frankf. a. M., 1892, i, 137; 169. — **GUTHRIE** (D.) The differential diagnosis between cancer and ulcer of the stomach and gall bladder disease. Albany M. Ann., 1910, xxxi, 187-196. — **HALL** (J. N.) Diagnosis of operative stomach conditions. Colorado Med., Denver, 1907, iv, 204-208. — **HAMMERSCHLAG** (A.) Fortschritte

Stomach (Diseases of, Diagnosis and semeiology of).

in der Diagnostik der Magenkrankheiten. Med.-chir. Centrbl., Wien, 1898, xxxiii, 93-95. — **Hanot** (V.) & **Méunier** (H.). Contribution à l'étude du péristaltisme stomacal chez l'homme. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3. s., xi, 685-692. — **Harley** (V.). On some diseases of the stomach and their diagnosis by chemical methods. Practitioner, Lond., 1899, lxi, 382-400. — **Hata**. [The diagnosis of gastric diseases.] Kyo-rin-no Shiori, Tokyo, 1903, xv, 49-54. — **Hayem**. Diagnostic différentiel entre la gastrite hyperpeptique avec hypersécrétion et la sténose incomplète du pylore. Bull. méd. Par., 1894, viii, 231-236. — Des crises gastriques. *Ibid.*, 439-462. — **Hemmert** (J. C.). An apparatus for obtaining records of the motor functions of the human and animal stomach on the kymographion. N. York M. J., 1895, lxi, 769-772. — **Henry** (F. P.). The diagnosis and treatment of functional disorders of the stomach. Proc. Phila. Co. M. Soc., Phila., 1889, x, 308-320. — **Herrick** (J. B.). Medical diagnosis of diseases of the stomach. Chicago M. Rec., 1891-2, ii, 415-425. [Discussion], 460-464. — **Herschell** (G.). On the differential diagnosis of chronic disorders of the stomach. Clin. J., Lond., 1903-4, xxiii, 385-392. — The systematic investigation of chronic affections of the stomach and intestines. Lancet, Lond., 1910, i, 1401-1404. — **Hewes** (H. F.). A study of the nature and significance of the symptoms in disorders of the stomach. Boston M. & S. J., 1900, cxlii, 504-511. [Discussion], 515-518. *Also*, Reprint. — On the diagnosis of cancer and ulcer of the stomach by the use of expert methods of clinical procedure. Boston M. & S. J., 1905, eliii, 403; 442. — An experimental study of the accuracy of modern clinical methods for the diagnosis of disorders of the stomach. *Ibid.*, clii, 683-689. *Also*, Reprint. — **Hopkins** (E. G.). Laboratory diagnosis in gastric disorders. Virginia M. Semi-Month., Richmond, 1903-4, viii, 338-342. — **Hort** (E. C.). A note on gastric ecchymosis, gastrostaxis, and simple gastric ulcer; their possible relations to hemorrhagins and mucolysins. Lancet, Lond., 1901, ii, 1744-1747. — **Howe** (W.). A plea for more painstaking diagnosis in chronic gastric disturbances; with report of two cases, one of cancer, the other of gastropotosis. Penn. M. J., Athens, Pa., 1909, xii, 910-915. — **Hummel** (E.). Zur Diagnostik der (chronischen) Magenkrankheiten. Arztl. Rundschau, München, 1897, vii, 145-148. — Zur Diagnostik der chronischen Magenkrankheiten. *Ibid.*, 1909, xix, 193-196. — **Huntington** (T. W.). Considerations relative to gastric surgery; a plea for early, accurate diagnosis. Occidental M. Times, San Fran., 1904, xviii, 1-3. — **von Iredy** (B.). Die Frühdiagnose der Magenkrankheiten. Pest. med.-chir. Presse, Budapest, 1906, xlii, 1091; 1115; 1139; 1163. *Also*, transl. [Abstr.]: Budapesti orv. ujság, 1906, iv, 199-206. — **Inurrigarro** (L.). Consideraciones a propósito de sintomatología gástrica. An. d. Circ. méd. argent., Buenos Aires, 1897, xx, 439; 1898, xxi, 25. — **Ister** (L.). Der Nachweis geringer Blutungen in den Fäces und im Mageninhalte und ihre Bedeutung für die Frühdiagnose organischer Magen-Darmerkrankungen. Centrbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1908, xi, 289-306. — **J.** (L.). La sécrétion de la pepsine dans les maladies de l'estomac. Méd. mod., Par., 1900, xi, 317. — **Jones** (A. A.). Spurious gastric symptoms. N. York State J. M., N. Y., 1903, iii, 395-397. — **Keen** (W.). Tuberculosis or carcinoma (?) of the stomach; exploratory celiotomy; subsequent apparently complete cure. Ann. Surg., Phila., 1897, xxv, 750-758. — **Keiper**. Neuere Diagnostik der Magenkrankheiten. Vereinsbl. d. pflz. Aerzte, Frankenthal, 1898, xiv, 194; 216. — **Kellogg** (J. H.). What is the matter with the American stomach? New and exact methods of finding out. Mod. Med. & Bacteriol. Rev., Battle Creek, Mich., 1896, v, 25; 53; 73. *Also*, Reprint. — **Kitamura** (K.). [Remarks on the diagnosis of diseases of the stomach.] Juntendo Iji Kenku Kwai Zasshi, Tokyo, 1900, 8-18. — **Kretschmer**. Ueber moderne Magendiagnostik. Med. Klin., Berl., 1909, v, 1885-1888. — **Kuttner** (L.). Plätschergeräusch, Atonie und Gastropotose. Berl. klin. Wehnschr., 1901, xxxviii, 1252-1257. — **Laidlaw** (G. F.). Diagnosis of diseases of the stomach. N. Am. J. Homeop., N. Y., 1910, lviii, 503-507. — **Langer** (A.). Ueber Compression des Duodenums durch das Dünndarmmesenterium, nebst Bemerkungen zur Differentialdiagnose zwischen Ulcus und Carcinoma ventriculi. Beitr. z. Geburtsh. u. Gynäk. Rudolf Chrobak ... 60. Geburtst. [etc.], Wien, 1903, i, 78-88. — **Leclerc** (G. O.). Procédé pratique permettant d'apprécier la morlité et la sécrétion stomacales. Bull. méd. de Québec, 1906-7, viii, 117-122. — **Le Gendre** (P.). Statistique clinique comparative des divers types de dyspepsie gastrique et de la dilatation de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1892, 3. s., ix, 125-130. — Étude de l'embarras gastrique pris comme type des affections par troubles sécrétoires de l'appareil digestif. Gaz. d. hôp. Par., 1906, lxxix, 279-281. — L'embarras gastrique. J. de méd. de Par., 1906, 2. s., xviii, no. 14, annexes. — **Le Roy** (L.). Diagnosis of diseases of the stomach. South. Pract., Nashville, 1905, xxvii, 123-134. — **Lichty** (J. A.). A clinical study of the relation of the blood, and urine, and the gas-

Stomach (Diseases of, Diagnosis and semeiology of).

tric contents in diseases of the stomach. Phila. M. J., 1899, iii, 326-329. — **Lion** (G.). Durcissement intermittent et agitation péristaltique de l'estomac. Médecin prat., Par., 1906, 106. — **Lissner** (H. H.). Early diagnosis of true gastric lesions. South. Calif. Pract., Los Angeles, 1910, xxv, 221-226. — **Littig** (L. W.). Stomach symptoms, but not a stomach disease. West. M. Rev., Omaha, 1907, xii, 251-256. — **Loening** (K.). Ueber die Fortschritte in der Diagnostik der Magenkrankheiten. Wien. klin. Rundschau, 1908, xxii, 97; 114. — **Löw** (A.). Ueber den Wert der Stuhluntersuchung für die Diagnose von Magen- und Darmkrankungen. Med. Bl., Wien, 1909, xxxii, 419; 431. — **Lorentzen** (C.). Nogle diagnostiske isummer ved Mave- og Tarmsygdomme. [Some diagnostic instruments for stomach and intestinal diseases.] Hosp.-Tid., Kjøbenh., 1899, 4. R., vii, 975-984. — **Loveland** (B. C.). Physical diagnosis in its relation to the stomach and associated organs. Phila. M. J., 1900, vi, 348-352. — **Lozano** (R.). Laparotomias exploratorias y gastropatías. Clin. mod., Zaragoza, 1905, iv, 747-756. — **Lull** (C.). Some points in diagnosis of diseases of the stomach. Alabama M. J., Birmingham, 1901-2, xiv, 225-232. — **McCaskey** (G. W.). The diagnosis of stomach disease. Fort Wayne M. J.-Mag., 1897, xvii, 407-419. *Also*, Reprint. — **McGuire** (H.). Some useful points in the diagnosis of diseases of the stomach. Virginia M. Semi-Month., Richmond, 1899-1900, iv, 15-17. — **Maek** (M. H.). A plea for the early recognition of diseases of the stomach. Med. Fortnightly, St. Louis, 1904, xxv, 13-15. — **McLaughlin** (J. W.). The value of modern aids to diagnosis of diseases of the stomach. Texas M. News, Austin, 1902-3, xii, 607-610. — **Mangelsdorf**. Ueber ein Phänomen am Magen bei Migräne und Epilepsie. Berl. klin. Wehnschr., 1903, xl, 1004-1007. *Also*, transl.: Post-Graduate, N. Y., 1904, xix, 32-38. — **Manges** (M.). The value of the modern diagnostic methods in diseases of the stomach. Med. Rec., N. Y., 1895, xlvii, 133-136. — **Marrs** (W. T.). The more common types of stomach affections. South. Pract., Nashville, 1911, xxxiii, 83-85. — **Martin** (H. S.). Methods of examination in diseases of the stomach. Northwest Med., Seattle, 1906, iv, 124-129. — **Mathieu** (A.) & **Roux** (J.-C.). Le transit stomacal. Gaz. d. hôp. Par., 1903, lxxvi, 941. — **Maylard** (E.). On some of the difficulties connected with the diagnosis of gastric derangements. Glasgow M. J., 1907, lxviii, 398-413. — Diseases, not of the stomach, which are liable to produce misleading gastric symptoms. Clin. J., Lond., 1908-9, xxxiii, 253-256. — **Mehlem**. Die praktische Bedeutung der modernen Magenuntersuchung. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1898, xxviii, 687. — **Memmi** (G.). Note di semeiologia gastrica. Riforma med., Roma, 1901, xvii, pt. 2, 435; 446; 460; 472; 483. — **Meroni** (A.). Nuovi metodi semplici per lo studio della funzionalità gastrica ed intestinale. Corriere san., Milano, 1908, xix, 49; 66. — **Metcalf** (W. B.). The diagnosis of diseases of the stomach. Wisconsin M. Recorder, Janesville, 1899, ii, 261-264. — **Mircoll** (S.). Gastropatie xifoidee o male della forella. Gazz. d. osp., Milano, 1895, xvi, 386. — **Mura** (K.). [Historical review of the development of the diagnosis of stomach diseases and the connection of the latter with other internal diseases.] I-Chō-byō Kenkyū Kwai Kwaiho, Tokyo, 1899-1900, i, 24-35. — **Moseley** (C. W.). Importance of exact diagnosis in diseases of the stomach. Charlotte [N. C.] M. J., 1905, xxvii, 75-77. *Also*: Gaillard's South. Med., Savannah, 1905, lxxxvii, 127-134. — **Moser** (W.). On two unusual conditions affecting the gastric and epigastric regions. N. York M. J. [etc.], 1905, lxxxix, 695. — **Moulin** (C. M.). A lecture on the early diagnosis of the stomach. Lancet, Lond., 1910, i, 415-419. — **Musser** (J. H.). Certain non-gastric diseases with gastric symptoms. J. Am. M. Ass., Chicago, 1905, xlv, 1387. [Discussion], 1391-1394. — **Ettinger**. Importance diagnostique des hémorragies occultes dans les affections gastriques. Rev. gén. de clin. et de thérap., Par., 1906, xx, 451-453. — **Okamoto** (B.). Ibyo no inso shinshabo. [Clinical diagnosis of diseases of the stomach.] Ijishimpo, Tokio, 1893, no. 3, 21-29. — Ibyo no inso jinshabo. [Diagnosis of diseases of the stomach.] Tokyo med. Wehnschr., 1893, no. 782, 1-5. — **Oppler** (B.). Beitrag zur Kenntnis vom Verhalten des Pepsins bei Erkrankungen des Magens. Arch. f. Verdauungskr., Berl., 1896, ii, 40-52. — Diagnostische Irrtümer bei vier Fällen von Magenkrankungen. Wien. klin. Rundschau, 1903, xvii, 168; 186. — **Pagliai** (G.). Il potere diastatico della saliva mista nei diversi stati patologici e specialmente nelle malattie dello stomaco. Riv. crit. di clin. med., Firenze, 1910, xi, 241-247. — **Perry** (A. W.). Diagnosis and treatment of diseases of the stomach by the stomach tube. J. Am. M. Ass., Chicago, 1894, xxiii, 157. — Diagnosis and treatment of the principal gastric diseases. Pacific M. J., San Fran., 1899, xlii, 141-145. — **Perussia** (F.) & **Markovic** (A.). Il tempo di svuotamento dello stomaco nelle posizioni laterali del corpo e la sua importanza diagnostica e terapeutica. Gazz. med. Ital., Torino, 1910, lxi, 121-124. — **Pesthy** (I.). A perussifő auscultatio használatoságáról a gyomordiagnostikában.

Stomach (Diseases of, Diagnosis and semeiology of).

[The availability of percussion auscultation in stomach diagnosis.] Orvosi hetil., Budapest, 1903, xlvii, 250; 270; 288; 306. *Also, transl.* Arch. f. Verdauungskr., Berl., 1903, ix, 319-347.—**Peterson** (A. O.) The diagnostic value of the gastric functional signs. West. M. Rev., Lincoln, Neb., 1902, vii, 47-49.—**Petersson** (O. V.) Om jodipnreaktionen vid magsjukdomar. [Ueber die Jodipnreaktion bei Magenkrankheiten. Ueberr., p. xxxii.] Upsala Läkaref. Förh., 1900-1901, n. F., vi, 424-438.—**Pfeuffer** (M.) Ueber eine neue Methode zur klinischen Funktionsprüfung des Magens und deren physiologische Ergebnisse. Deutsches Arch. f. klin. Med., Leipzig, 1899, lxxv, 255-284.—**Pichevin**. Ulcère latent et cancer de l'estomac difficile à diagnostiquer. J. de méd. de Par., 1905, 2. s., xvii, 174.—**Plaques** (W.) Die Reizerscheinungen des Kehlkopfes und der Speiseröhre bei den Listosen des Magens. Arch. f. Laryngol. u. Rhinol., Berl., 1906, xvi, 361-374.—**Potter** (J. H.) Consideration of some of the functional signs of diseases of the stomach. Buffalo M. J., 1901-2, n. s., xli, 341-348.—**Purser** (J. M.) On the modern diagnosis of diseases of the stomach. Tr. Roy. Acad. M. Ireland, Dublin, 1890-91, ix, 1-45.—**Quet-rollo** (G. B.) La diagnosi della insufficienza del piloro. Clin. med. Ital. p. il giubil. clin. d. E. Galvagni, Milano, 1901, 18-19.—**Reed** (H. M.) Pain and vomiting in diseases of the stomach. Northwest Med., Seattle, 1905, iii, 229-235.—**Reed** (B.) The diagnosis of changes in the size, position, and motility of the stomach in cases where intragastric instruments cannot be used. Med. News, N. Y., 1896, lxxviii, 57-61.—**Rees**. The great importance of an early diagnosis in gastro-intestinal cases especially. Toledo M. & S. Reporter, 1907, xxxiii, 208-212.—**Rees** (S. P.) Two stomach cases giving very unlike findings, although many symptoms and conditions in common. [Abstr.] Northwest. Lancet, Minneap., 1905, xxv, 141-146.—**Rees**. The value of simple methods in the examination of the stomach. *Ibid.*, 1902, xxi, 263-266.—**Rendu** (H.) Histoire de deux estomacs tourmentés l'un par une cicatrice d'ulcère simple, l'autre par un cancer du pancréas. J. de méd. int., Par., 1899, lii, 374-378.—**Róbin** (W.) O malo znanyin syndromie żołądkowym i o jego wartości rozpoznawczej. [The little known gastric syndrome, and its diagnostic value.] Medycyna i Kron. lek., Warszawa, 1910, xlv, 606; 633.—**Rodríguez Abayúda** (N.) Datos diagnósticos que se pueden deducir del interrogatorio de los gastrópticos. Rev. de med. y ciruj. práct., Madrid, 1895, xxxvi, 176; 212; 255; 377; 457; 516. *Also*, Reprint.—**Rollin**. Ursachen der belegten Zunge. Berl. klin. Wehnschr., 1906, xliii, 548.—**Rose** (A.) What is the significance of the splashing sound of the stomach? N. York M. J., 1895, lxi, 739-742. *Also*, Reprint.—**Rosenfeld** (G.) Beiträge zur Magendiagnostik. Ztschr. f. klin. Med., Berl., 1899, xxxvii, 81-95.—**Roth**. Zur Frage der Pepsinabsonderung bei Erkrankungen des Magens. Ztschr. f. klin. Med., Berl., 1900, xxxix, 1-12.—**Roux** (J.-C.) L'examen objectif de la sensibilité gastrique et sa valeur sémiologique. Arch. d. mal. de l'app. digest. [etc.], Par., 1908, li, 523-536.—**Roux** (J.-C.) & **Riva** (A.) Étude des fonctions gastro-intestinales par le régime d'épreuve; examen critique de la méthode du professeur Adolf Schmidt (de Dresde). Gaz. d. hôp., Par., 1905, lxxviii, 807-813.—**Roux**. Sur la valeur sémiologique du tissu conjonctif retrouvé dans les fèces après ingestion de viande crue, comme signe d'insuffisance gastrique. Compt. rend. Soc. de biol., Par., 1906, lx, 1016-1018.—**Russell** (W.) Three stomach cases, from the physician's standpoint; a post-graduate clinic. Caledon. M. J., Glasg., 1907, vii, 3-14.—**Sailer** (J.) Methods for diagnosing diseases of the stomach. Therap. Gaz., Detroit, 1906, 3. s., xxii, 6-11.—**Schäff** (F. A.) Bijdrage tot de kennis van de betekenissen der zoogenaamde occulte bloedingen voor de diagnostiek der maagziekten. Nederl. Tijdschr. v. Geneesk., Amst., 1909, xlv, pt. 2, 1721-1727.—**Scheel** (O.) Die funktionelle Diagnostik der Magen- und Darmkrankheiten. Verhandl. d. 6. nord. Kong. f. inn. Med., 1902, Stockholm, 1910, 176-187. [Discussion], 187-195. *Also, transl.* Norsk Mag. f. Lægevidensk., Kristiania, 1910, 5. R., viii, 367-386.—**Scheitma** (G.) Permeation in the examination and treatment of the stomach and intestines. Arch. Roentg. Ray, Lond., 1908-9, xlii, 144-149, 1 pl.—**Scherer** (S. P.) Newer methods in the diagnosis of stomach and intestinal diseases. Med. & Surg. Monitor, Indianap., 1904, vii, 497-502.—**Schilling** (F.) Plätschergeräusch und Magengeräusche. Fortschr. d. Med., Berl., 1902, xx, 289.—**Schleppfer**. Eine neue Methode zur Funktionsprüfung des Magens. München. med. Wehnschr., 1908, lv, 1865-1869.—**Schlegmann** (A.) Ueber Febris gastrica. *Ibid.*, 1911, xviii, 299-301.—**Schmalhorst** (M. D.) Recent improved methods in stomach diagnosis. Stylus, St. Louis, 1900, i, 169; 201; ii, 12.—**Schneider** (H.) Untersuchungen über die Salzsäuresekretion und Resorptionstüchtigkeit der Magenschleimhaut bei den verschiedenen Magenkrankheiten und anderweitigen Krankheitszuständen. Arch. f. path. Anat. [etc.], Berl., 1897, cxlviii, 1; 243.—**Schneller**. Ueber Febris gastrica. München. med. Wehnschr., 1911,

Stomach (Diseases of, Diagnosis and semeiology of).

lviii, 515.—**Schroeder** (J. H.) Clinical significance of some symptoms of diseases of the stomach. Lancet-Clinic, Cincin., 1906, n. s., liii, 355-362.—**Schüle** (A.) Die Diagnostik der Magenkrankheiten. Ztschr. f. prakt. Aerzte, Frankfurt a. M., 1896, v, 153-160.—**Schüle**. Die diagnostische Bedeutung des Magenplätscherus. Arch. f. Verdauungskr., Berl., 1901, vii, 368-374.—**Schüler**. Ueber einige Errungenschaften der modernen Magendiagnostik. Berl. Klinik, 1907, xix, Hft. 228, 1-22.—**Schütz** (E.) Einiges über Mageninhaltsuntersuchungen. Wien. med. Wehnschr., 1898, xlviii, 2209; 2270.—**Scuator** & **Graziani** (G.) Norme per stabilire la diagnosi delle malattie croniche dello stomaco. Riforma med., Napoli, 1894, x, pt. 3, 161; 173.—**Sigaud**. Valeur clinique de la mécanique digestive. Cong. franc. de méd., 1894, Par., 1895, i, 394-402.—**Skála**. O poruchách funkcionelních u chorob žaludečních. [Functional relations of stomach diseases.] Casop. lek. česk., v Praze, 1908, xlvii, 143; 178; 207.—**Smithwick** (M. P.) Examination of digestive cases. Boston M. & S. J., 1899, cxli, 415-419. [Discussion], 423.—**Spiro** (R.) Direktiven in der Magendiagnostik. Bl. f. klin. Hydrother., Wien, 1905, xv, 59-62.—**Spivak** (C. D.) The ancient and modern instruments used in diagnosis and treatment of diseases of the esophagus and stomach. J. Am. M. Ass., Chicago, 1898, xxx, 1390-1393.—**Stewart** (D. D.) A résumé of some modern methods of the diagnosis of diseases of the stomach. Med. News, Phila., 1893, lxi, 169-176. *Also*, Reprint.—**Stockton** (C. G.) Simplified directions for examining the stomach. Med. News, Phila., 1892, lxi, 599-601.—**Strauss** (H.) Zur Differentialdiagnose zwischen motorischer Insuffizienz und Hypersekretion des Magens. Berl. klin. Wehnschr., 1904, xli, 726-728.—**Strümpell**. Eigenthümliche auscultatorische und percutische Erscheinungen von Seiten des Magens. *Ibid.*, 1879, xvi, 456.—**Stumm** (T. W.) The diagnosis of organic diseases of the stomach. St. Paul M. J., 1907, ix, 644-653. *Also*: J. Minn. M. Ass. [etc.], Minneap., 1908, xxviii, 25-32.—**Surmont** & **Dubus**. Recherches expérimentales et histologiques sur le mode d'action du pansement au bismuth dans les affections de l'estomac. Bull. Soc. de méd. du nord 1908, Lille, 1909, 399-403.—**Svensden** (F.) Diagnosen af Ventrikulens Motilitet og Sekretion. Hosp.-Tid., Kjöbenhavn., 1908, li, 1057; 1089.—**Szerb** (Z.) Differentialdiagnostikai tanulmányok a gyomorbetegségek köréből. [Differential diagnosis in stomach diseases.] Gyógyászat, Budapest, 1906, xlvii, 116-120.—**Teckelburg**. Ueber das Wesen der Aërophagie und ihre klinische Bedeutung für Magenkrankte. München. med. Wehnschr., 1907, liv, 961. *Also*: Jahresb. d. ärztl. Ver. zu Frankfurt a. M., 1907, München, 1909, 15-18.—**Thiévenot** (V.) Sur l'auscultation de l'estomac après ingestion d'un mélange effervescent. Lyon méd., 1909, cxlii, 265-279, 5 pl.—**Tisler**. De l'embarras gastrique fébrile. Ann. de méd. scient. et prat., Par., 1892, li, 25-28.—**Tollet** (G. A.) Magsjukkdomarnas diagnostik; anteckningar från Dr. Boas feriekurs i Berlin 1893. [Diagnosis of diseases of the stomach; notes from Dr. Boas vacation course in Berlin, 1893.] Finska läk.-sällsk., Helsingfors, 1893, xxxv, 777-798.—**Tons Biaggi** (F.) Algunos progresos recientes en el diagnóstico de las afecciones gástricas. Rev. de cien. méd. de Barcel., 1897, xxiii, t. 2, 1-18.—**Tuehndler** (A.) Przyręcznik do rozpoznawania niedomogi ruchowej i spraw wzrodczających żołądka. [On the diagnosis of diseases of the stomach; motor insufficiency and ulcerations.] Medycyna, Warszawa, 1899, xxvii, 279; 308; 325. *Also, transl.* Deutsche med. Wehnschr., Leipzig, u. Berl., 1899, xxv, 390-394.—**Turek** (F. B.) New instruments for investigation of stomach disorders. Proc. Phila. Co. M. Soc., Phila., 1895, xvi, 207-211.—**Turek**. Eine neue Methode der Diagnose und Therapie gewisser Magenkrankheiten und bakteriologische Studien bei denselben. Wien. med. Wehnschr., 1895, xlv, 8; 64.—**Turek**. The gyromelic in the diagnosis of stomach and intestinal diseases. J. Am. M. Ass., Chicago, 1901, xxxvi, 1219-1228. *Also*, Reprint.—**Turek**. Some points on the differential diagnosis between gastric insufficiency due to stenosis and that caused by fatigued muscle. Arch. Diagn., N. Y., 1908, i, 139-142.—**Van den Berg** (H.) Remarks on the examination of patients suffering from stomach disorders. J. Mich. M. Soc., Detroit, 1907, vi, 342-347.—**Van Pett** (Gertrude W.) The present method of diagnosis in diseases of the stomach. Boston M. & S. J., 1889, cxvi, 477-480. *Also*, Reprint.—**Viergege** (J. A.) Some practical points on modern diagnostic methods in diseases of the stomach. Northwest. Lancet, St. Paul, 1895, xv, 1-5.—**Virchow** (R.) Vergleichende Demonstration gutaartiger und bösartiger Magenkrankungen. Verhandl. d. Berl. med. Gesellsch. (1895), 1896, xxvi, pt. 1, 39.—**Wakasugi**. Ueber den diagnostischen Wert des Zungenspiegels bei chronischen Magenleiden. [Japanese text.] Mitt. d. med. Gesellsch. zu Tokyo, 1900, xiv, 789-795.—**Ward** (F. F.) Diagnosis and prognosis of diseases of the stomach. Med. Exam. & Pract., N. Y., 1902, xii, 643-645.—**Wesener** (J. A.) Chemic diagnosis of stomach affections. Tr. Illinois M. Soc., Chicago, 1895, 248-265.—**West** (T. M.) Significance of chronic gastric symptoms.

Stomach (Diseases of, Diagnoses and semeiology of).

Charlotte [N. C.] M. J., 1910, lxii, 312-316.—**Westenberg** Waarneming van eene onbekende buik-ziekte. Verhandel. uitgeg. d. de Holland. Maatsch. d. Weetensch. te Haarlem, 1779, xix, pt. 1, 279-312.—**Wilkinson** (J. F.) Modern methods of investigation in diseases of the stomach. Intercolon. M. J., Australas., Melbourne, 1903, viii, 255-261. —. Modern methods in the investigation of gastric disorders. Australas. M. Cong. Tr. 1908, Victoria, 1909, i, 268-273. Also: Intercolon. M. J., Australas., Melbourne, 1908, xiii, 673-681.—**Witt** (W. H.) Some difficulties in gastric diagnosis. South. M. J., Nashville, 1910, iii, 492-494.—**Witte** (J.) Moderne Magendiagnostik. Berl. klin. Wchnschr., 1909, xlii, 2103-2108. —. Moderne Forschungsergebnisse auf dem Gebiete der allgemeinen Magendiagnostik; eine Zusammenstellung für den Praktiker. Monatsschr. f. d. phys.-diätet. Therap., München, 1910, ii, 69-79.—**Woldert** (A.) The importance of a correct diagnosis in the treatment of diseases of the stomach; with a summary of 30 consecutive cases. Am. Med., Phila., 1904, vii, 896-898. Also, Reprint.—**Wolff** (L.) Hvilket värde har undersökningen af maginnehållet visat sig ega, speciellt för magsjukdomarnes diagnos och behandling? [What value has examination of the contents of the stomach in itself, especially for the diagnosis and treatment of stomach diseases?] Hygiea, Stockholm, 1896, lviii, pt. 2, 421-434.—**Zuccola** (P. F.) Ricerche e considerazioni cliniche intorno a due casi di gastropatia. Riv. crit. di clin. med., Firenze, 1906, vii, 738-746.

Stomach (Diseases of, Functional).

See, also, **Appetite (Disordered, etc.); Stomach (Neuroses of); Stomach (Secretions of, Disordered).**

Andrews (J. W.) A few notes on functional disease of the stomach; diagnosis and treatment. Northwest. Lancet, St. Paul, 1899, xix, 407-410.—**Baraduc** (H.) Méthode rationnelle de subvenir aux troubles fonctionnels de l'estomac en digestion difficile par l'électrisation en pleine digestion. Arch. de méd. et chir. spéc., Par., 1901, ii, 397-476.—**Benedict** (A. L.) Functional gastric diseases; their diagnosis and treatment. Tr. M. Soc. N. Y., [Phila.], 1898, 367-402. Also: Med. & Surg. Reporter, Phila., 1897, lxxvi, 289; 334; 357.—**Best** (F.) & **Cohnheim** (O.) Ueber Hervorrufung und Beseitigung von Hypermotilität und Hyperacidität. Ztschr. f. physiol. Chem., Strassb., 1910, lxxix, 120-124.—**Calabi** (T.) Influenza degli alcalini sulle funzioni dello stomaco. Progresso med., Torino, 1906, v, 3; 15.—**F.** (C.) L'embaras gastrique. Méd. mod., Par., 1901, xii, 147.—**Fricker** (E.) Ueber das Vorkommen der sog. langen Bacillen im Verdauungsstraktus und ihre Beziehung zu den Funktionsstörungen des Magens. Arch. f. Verdauungskr., Berl., 1908, xiv, 537-560.—**Friedenwald** (J.) Functional diseases of the stomach. In: Mod. Med. (Osler), 89, Phila. & N. Y., 1908, v, 105-174.—**Leo** (H.) Die funktionellen Krankheiten des Magens. Deutsche Klinik, Berl. & Wien, 1901, v, 61-84.—**Martin** (S.) On functional disorders of the stomach and intestines; their diagnosis from organic disease and treatment. Clin. J., Lond., 1909-10, xxxv, 5; 21; 38.—**Mixa** (M.) O vikarující činnosti žaludku. [Vicarious function of the stomach.] Časop. lékař. česk., v Praze, 1910, xlix, 451-459.—**Pettyjohn** (E. S.) Functional gastric diseases and their treatment. Tr. Mich. M. Soc., Grand Rapids, 1897, xxi, 190-199.—**Schlesinger** (E.) Zur Diagnostik der sekretorischen Funktion des Magens mittels des Röntgenverfahrens. Deutsche med. Wchnschr., Leipz. u. Berl., 1910, xxxvi, 657-660.—**Stockton** (C. G.) The nature and management of functional gastric disorders. Tr. N. York Acad. M. (1894), 1895, 2. s., xi, 321-328.—**Vaks** (P. B.) Funkcionalnaya nedostatka zheludka. [Functional insufficiency of the stomach.] Vrach. Vestnik, S.-Peterb., 1905, viii, 413; 429.—**Zawadzki** (J.) Kilka słów o niedomykalności odźwiernika. [On the nonclosure of the pylorus.] Kron. lek., Warszawa, 1897, xviii, 89-97.

Stomach (Diseases of, Hospitals for).

Agéron (E.) Ueber chronische Magenleiden als Berufskrankheiten und die Errichtung von Magenheilstätten. Med. Reform, Berl., 1906, xiv, 241-244.—**Albu.** Die sozialhygienische Bedeutung der Errichtung von Magenheilstätten. Ibid., 813-816.—**Kellogg** (J. H.) Special sanitariums for the treatment of disorders of the stomach. Mod. Med. & Bacteriol. Rev., Battle Creek, Mich., 1897, vi, 113-116. Also, Reprint.—**Plicke**. Die Magenkrankheiten im Sanatorium Beelitz. Med. Reform, Berl., 1907, xv, 31.

Stomach (Diseases of, Manuals and treatises on).

Allinson (T. R.) Maagkwalen. 8°. Rotterdam, 1906.

Stomach (Diseases of, Manuals and treatises on).

Bassler (A.) Diseases of the stomach and upper alimentary tract. 8°. Philadelphia, 1910.

Bloesch (C. A.) Beytrag zur Pathologie und Therapie der gastrischen Krankheiten. sm. 8°. Bern, 1832.

Boas (I.) Diagnostik und Therapie der Magenkrankheiten; nach dem heutigen Stande der Wissenschaft bearbeitet. 2 pts. in 2 v. 8°. Leipzig, 1890-93.

CONTENTS.

1. Theil: Allgemeine Diagnostik und Therapie der Magenkrankheiten.

2. Theil: Spezielle Diagnostik und Therapie der Magenkrankheiten.

— The same. 2. Aufl. 8°. Leipzig, 1891-5.

— The same. 3. Aufl. 8°. Leipzig, 1894-6.

— The same. 4. Aufl. 8°. Leipzig, 1897-1901.

— The same. 5. Aufl. 1. Theil. 8°. Leipzig, 1903.

— The same. Diseases of the stomach. The sole authorized English-American edition from the latest German edition, by A. Bernheim. 8°. Philadelphia, 1907.

Bourget (L.) Die Krankheiten des Magens und ihre Behandlung. Klinische Vorträge für Studierende und Aerzte. roy. 8°. Wiesbaden, 1906.

Bouveret (L.) Traité des maladies de l'estomac. roy. 8°. Paris, 1893.

Budd (G.) Die Krankheiten des Magens; aus dem Englischen von W. Langenbeck. 8°. Göttingen, 1856.

Cade (A.) Précis des maladies de l'estomac et de l'intestin. 8°. Paris, 1910.

Debove (G. M.) & **Rémond** (A.) Traité des maladies de l'estomac. 8°. Paris, [1893?].

Du Boûays de Couësboûc (G.-P.-M.-E.) *Sclérose et atrophie de la muqueuse gastrique. 4°. Paris, 1892.

Einhorn (M.) Diseases of the stomach. A text-book for practitioners and students. 8°. New York, 1896.

— The same. 2. ed. 12°. New York, 1898.

— The same. 3. revised ed. 8°. New York, 1903.

— The same. 4. ed. 8°. New York, 1906.

— The same. Die Krankheiten des Magens. Ein Lehrbuch für Aerzte und Studierende. 8°. Berlin, 1898.

— The same. Maladies de l'estomac; manuel pratique à l'usage des médecins et des étudiants. Traduit de l'anglais par le Dr. F.-T. Labadie. 8°. Paris, 1901.

Elsner (H.) Lehrbuch der Magenkrankheiten für Aerzte und Studierende. 8°. Berlin, 1909.

Ewald (C. A.) Klinik der Verdauungskrankheiten. Vol. 2: Die Krankheiten des Magens. 2. Aufl. 8°. Berlin, 1889.

— The same. 3. Aufl. 8°. Berlin, 1893.

— The same. The diseases of the stomach. Authorized translation from the 2. German ed.; with special additions by the author, by Morris Manges. 8°. New York, 1892.

Stomach (*Diseases of, Manuals and treatises on*).

— The same. The diseases of the stomach. Translated and edited, with numerous additions, from the third German edition by Morris Manges, M. D. 2. revised edition. 8°. New York, 1899.

EYRE (Sir J.) The stomach and its difficulties. 5. ed. 16°. London, 1860.

FRENKEL (H.) Semilogiya i lecheniye boleznei zheludka. Perev. s frantsuzskavo S. Z. Serebrennikoff. (Sémiologie et thérapeutique des maladies de l'estomac.) [Transl. from the French by . . .] 8°. S.-Peterburg, 1901.

GILLESPIE (A. L.) A manual of modern gastric methods, chemical, physical, and therapeutical. With a chapter upon the mechanical methods used in young children by John Thomson. 12° New York, 1899.

GRAUL (G.) Einführung in das Wesen der Magen-, Darm- und Stoffwechsel-Krankheiten. 2. Aufl. 8°. Würzburg, 1908.

HABERSHON (S. H.) Diseases of the stomach; a manual for practitioners and students. 12°. London, New York, Toronto & Melbourne, 1909.

HEMMETER (J. C.) Diseases of the stomach, their special pathology, diagnosis, and treatment, with sections on anatomy, physiology, analysis of stomach contents, dietetics, surgery of the stomach, etc. 8°. Philadelphia, 1897.

— The same. 2. ed. 8°. Philadelphia, 1900.

— The same. 3. ed. 8°. Philadelphia, 1902.

HERSCHELL (G.) Manual of intragastric technique; practical lessons in the use of apparatus for the diagnosis and treatment of diseases of the stomach. 8°. London, 1903.

JAWORSKI (W.) Podręcznik chorób żołądka i dyetetyki szczegółowej. [Manual of diseases of the stomach and dietetics in particular.] 2. ed. 8°. Kraków, 1899.

KELLOGG (J. H.) The stomach; its disorders and how to cure them. 12°. Battle Creek, Mich., 1896.

KEMP (R. C.) Diseases of the stomach and intestines. 8°. Philadelphia & London, 1910.

LEFERT (P.) Aide-mémoire des maladies de l'estomac. 12°. Paris, 1900.

LYON (G.) Diagnostic et traitement des maladies de l'estomac. 8°. Paris, 1909.

MACKAY (W. A.) & MACDONALD (J.) El tratamiento moderno de las enfermedades crónicas del estómago y del duodeno. 8°. Huelva, 1910.

MADINAVEITIA (J.) Enfermedades del esófago y del estómago. 8°. Madrid, 1910.

MARTIN (S.) Functional and organic diseases of the stomach. 8°. Edinburgh & London, 1895.

— The same. 8°. Edinburgh, London & Philadelphia, 1898.

PEL (P. K.) De ziekten van de maag met het oog op de behoeften der geneeskundige praktijk geschetst. Uit het duitsch bewerkt door T. Tanja. 8°. Haarlem, 1899.

PICK (A.) Vorlesungen über Magen und Darmkrankheiten. 1. Theil: Magenkrankheiten. 8°. Leipzig & Wien, 1895.

PRON (L.) Traité clinique des maladies de l'estomac. 8°. Paris, 1908.

REED (B.) Lectures to general practitioners on the diseases of the stomach and intestines, with an account of their relations to other diseases and of the most recent methods applicable

Stomach (*Diseases of, Manuals and treatises on*).

to the diagnosis and treatment of them in general; also the gastro-intestinal clinic, in which all such diseases are separately considered. 8°. New York, 1904.

RIEDEL (F.) Die Erkrankungen des Magens. 1. Th. Allgemeine Diagnostik und Therapie der Magenkrankheiten. 8°. Wien, 1896.

— The same. 1. Teil. 8°. Wien, 1903.

— The same. 2. Aufl. 2. Teil. Spezielle Diagnostik und Therapie der Magenkrankheiten. Bearbeitet und hrsg. von D. von Tabora. 8°. Wien & Leipzig, 1908.

— The same. Diseases of the stomach. Edited, with additions, by C. G. Stockton. Authorized transl. from the German under the editorial supervision of A. Stengel. 8°. Philadelphia, 1903.

ROBIN (A.) Les maladies de la nutrition. Les maladies de l'estomac; diagnostic et traitement. 8°. Paris, 1900.

— The same. 2. éd. 8°. Paris, 1904.

RODARI (P.) Lehrbuch der Magen- und Darmkrankheiten mit besonderer Berücksichtigung der diätetischen und medikamentösen Therapie. 2. Aufl. 4°. Wiesbaden, 1910.

ROSENHEIM (T.) Pathologie und Therapie der Krankheiten des Verdauungsapparates mit besonderer Berücksichtigung der Diätetik. 1. Theil. Krankheiten der Speiseröhre und des Magens einschliesslich der Gastroskopie und Oesophagoskopie. 2. gänzlich umgearbeitete und erweiterte Aufl. 8°. Wien & Leipzig, 1896.

SANSONI (L.) Trattato sulle malattie dello stomaco ad uso dei medici e degli studenti. Vol. I. Anatomia ed istologia, fisiologia, semeiologia. 12°. Torino, 1896.

VON SOHLERN (E.) Die Erkrankungen des Magens und Darms. Für den Laien gemeinverständlich dargestellt. 16°. Leipzig, 1905.

SONNTAG (O.) Die Krankheiten des Magens und des Darms, ihre Ursachen und Heilung. 12°. Wiesbaden, 1892.

SOUPAULT (M.) Traité des maladies de l'estomac. Avec la collaboration de H. Hartmann [et al.]. 8°. Paris, 1906.

VAN VALZAH (W. W.) & NISBET (J. D.) The diseases of the stomach. 8°. Philadelphia, 1898.

VENTRE (Le), étude anatomique et clinique de la cavité abdominale au point de vue du massage. II. L'estomac et l'intestin, par F. Cautru et M. Bourcart. 8°. Paris, 1908.

JACOBI. Cura delle malattie dello stomaco. Boll. d. clin., Milano, 1895, xii, 365-370. — Medical treatment of the diseases of the stomach. Med. Rec., N. Y., 1895, xlvii, 136-139. — MATHIEU (A.) Maladies de l'estomac. Traité de méd. (Charcot, Bouchard [et al.]), Par., 1892, iii, 249-398.

Stomach (*Diseases of, Neurotic*).

See Stomach (Neuroses of).

Stomach (*Diseases of, Periodicals relating to*).

AMERICAN Gastro-Enterological Association. Transactions 1904-9. 8°. [n. p., 1904-9.]

ARCHIV für Verdauungskrankheiten, mit Einschluss der Stoffwechselfathologie und der Diätetik. In Verbindung mit W. Fleiner [et al.] red. von J. Boas. v. 1-17. 1895-1911. roy. 8°. Berlin.

REVUE des maladies de la nutrition. Comité de rédaction: MM. Frantz Glénard, F. Lagrange [et al.]. [Monthly.] 1. s., v. 1-6, 1893-8, 2. s., v. 1-9, 1903-11. 8°. Paris.

Stomach (*Diseases of, Periodicals relating to*).

STOMACO (Lo). Periodico mensile per le malattie delle vie digerenti. Direttore: Giuseppe Amalfi. v. 1-2, Nov., 1895-1911. fol. Napoli. Current.

Stomach (*Diseases of, Test-meals in*).

See **Stomach** (*Contents of, Examination of*).

Stomach (*Diseases of, Treatment of*).

See, also, **Stomach** (*Effect of drugs on*); **Stomach** (*Exploration of*); **Stomach** (*Lavage of*).

AUBERT (P.) Pour lutter contre les maladies de l'estomac. 12°. Paris, 1902.

AUD'HOU (V.) Comment on se défend contre les maladies d'estomac. 4. éd. 12°. Paris, [1900].

BACKMAN (W.) Om behandling af de hos allmogeen i Norden vanligaste magsjukdomarna. [The treatment of the commonest stomach diseases of the north.] 8°. Helsingfors, 1904.

BARRÈRE (P.-M.-L.-L.-G.) *L'eau de mer en ingestion dans les dyspepsies; son influence sur la sécrétion gastrique et l'excrétion urinaire. 8°. Bordeaux, 1907.

BEYERHAUS (G.) *Ueber die Wirkung des Orexin bei Salzsäuremangel im Magensaft. 8°. Erlangen, 1905.

BOUMAN (J. C.) Het hamersysteem van Dr. Metzger. Eene methode van zelfgenezing. In opdracht van Dr. Metzger. 8°. 's-Gravenhage, 1901.

See, also, *infra*, de Josselin de Jong.

BOURGET. Les maladies de l'estomac et leur traitement. 8°. Paris, 1907.

BROACKES (W.) Diseases of the digestive organs and constipation treated homoeopathically. 2. Am. from the Lond. ed. with preface and additions by A. C. Becker. 16°. New York, 1848.

BUSACCA (M.) Las enfermedades del estómago tradadas por los agentes físicos. Suplemento a "El Eco del Consultorio." 16°. Madrid, 1900.

DUPLESSIS (J. R. P.) *An variorum stomachi morborum varia therapeia? Carolo Boullard, præsido. 8°. Cadomi, 1763.

GEDANKEN und Gespräche aus Schweninger's Aerzteschule von Ernst Schweninger. I. Hft. Inhalt: I. Magen und Magengymnastik. II. Kritik. III. Gegenkritik. IV. Schlusswort. 8°. Leipzig, 1900.

GELBE (Das) Senfkorn. Ein natürliches Heilmittel für Magen- und Darmkrankheiten und für alle ursächlich damit zusammenhängenden Leiden. Nach Charles Turner Cooke. 8°. Bischheim, 1909.

GEWISSESTEN (Die) und wirksamsten diätetischen und arzeneilichen Mittel gegen den Magenkrampf und andere Krankheiten des Magens. Von einem praktischen Arzte. 16°. Quedlinburg & Leipzig, 1823.

GRABOWSKY (N.) Die Magenleiden und ihre Behandlung. Ein praktischer Leitfad für alle Magenkranken. 2. Aufl. 12°. Leipzig, 1901.

GRAUL (G.) Einführung in das Wesen der Magen-, Darm- und Konstitutions-Krankheiten und in die Grundsätze ihrer Behandlung. 8°. Würzburg, 1903.

Die Therapie der Magen-, Darm- und Konstitutions-Krankheiten. 8°. Würzburg, 1904.

GROS (A.-P.) Cure de repos absolu et prolongé de l'estomac avec alimentation rectale exclusive. 8°. Lyon, 1897.

Stomach (*Diseases of, Treatment of*).

— The same. Traitement de certaines maladies de l'estomac par la cure de repos absolu et prolongé de l'estomac avec alimentation rectale exclusive. 8°. Paris, 1898.

HENNE (H.) *Experimentelle Beiträge zur Therapie der Magenkrankheiten. Aus der medizinischen Klinik in Bern. [Bern.] 8°. Berlin, 1891.

JAMES (J.) Keine Unterleibskrankheiten mehr! Der kranke Magen und die schlechte Verdauung als Grundursachen der meisten Leiden, wie Magenschwäche, Magenkrampf, Magendrücken, Blähsucht, Leibesverstopfung, Hämorrhoiden, Appetitlosigkeit, Urinbeschwerden, Hypochondrie, Hysterie, Schlaflosigkeit, Blutwallungen, Schwindel, Kreuzschmerzen, Ausschlag und Verschleimungen aller Art, Ohrensausen, Gicht, Rheumatismus, Nervenleiden, Drüsen- und Wurmleiden, weisser Fluss, männl. Unvermögen und weibl. Unfruchtbarkeit. Aerztlicher und leicht verständlicher Rathgeber, um obige Leiden gründlich und sicher zu beseitigen. Mit Angabe der Heilmittel. Uebersetzt aus dem Englischen. 6. verbesserte Auflage. 12°. Berlin, [n. d.].

DE JOSSELIN DE JONG (R.) Open brief aan Dr. Metzger naar aanleiding van de brochure; het hamersysteem, van Dr. Metzger, eene methode van zelfgenezing, in opdracht van Dr. Metzger geschreven door J. C. Bouman, administrateur der registratie. 8°. 's-Gravenhage, 1901.

KAHANE (M.) Therapie der Magenkrankheiten. 12°. Wien, 1904.

LANDI (L.) L'ossigeno nella terapia delle malattie gastriche. Considerazioni sui metodi di studio del succo gastrico e sull'influenza dell'HCl libero nella digestione stomacale. 8°. Pisa, 1890.

LIEBMANN (E.) *Ueber die Behandlung einiger Magenkrankheiten mittelst der Magenspumpe und der Magendouche. 8°. Leipzig, 1870.

LUSIGNOLI (A.) Intorno alla terapia delle gastropatie. 8°. Firenze, 1897.

MATHIEU (A.) Thérapeutique des maladies de l'estomac. 2. éd. 12°. Paris, 1895.

— The same. Treatment of the diseases of the stomach and intestines. 8°. New York, 1894.

MICHAELIS (D. H.) Die Pflege des erkrankten Magens. 2. Theil. Magen und Darm. Diätetik und Hygiene gegen die wechselseitigen und eigenartigen Erkrankungen des Magens und die damit zusammenhängenden Unterleibsstörungen in achtzig Aphorismen. Für Aerzte und Laien. 12°. Jena, 1885.

NOUVEAU traitement des maladies de l'estomac par le chloridia. Thérapeutique alimentaire. 12°. Paris, 1893.

PIETRE (J.) *An imbecillitati ventriculi quavis roborantia. 8°. Lutetia, 1633.

RODARI (P.) Grundriss der medikamentösen Therapie der Magen- und Darmkrankheiten einschliesslich Grundzüge der Diagnostik. 2. Ausg. 8°. Wiesbaden, 1906.

— The same. 2. durch Einfügung der speziellen Diätetik der Magen- und Darmkrankheiten vermehrte Ausg. für praktische Aerzte bearbeitet. 8°. Wiesbaden, 1906.

RÖDER. Wie kuriere ich meinen kranken Magen? Rathschläge und Abhilfe für Magenleidende. 12°. Erfurt, [1908, *vel subseq.*].

Stomach (*Diseases of, Treatment of*).

ROSSI (B.) La semiotica e terapia dello stomaco secondo gli ultimi studi. 8°. Napoli, 1897.

SCHÜTZ (E.) Ueber die Principien der modernen Behandlung Magenkranker. 8°. Berlin, 1894.

SILVAGNI (L.) Terapia delle malattie dello stomaco e degli intestini. 8°. Milano, 1909.

VULLIET (G.) Les alcalins: de leur mode d'action et de leur valeur au point de vue de la neutralisation. 12°. Paris, 1907.

Wegele (C.) Die Therapie der Magen- und Darmkrankungen. 3. Aufl. 8°. Jena, 1905.

— The same. 4. Aufl. 8°. Jena, 1911.

WRETIND (E. W.) Hvaraf kommer dalig mage och huru botas den? [What is the cause of a weak stomach and how is it cured?] 12°. Stockholm, 1894.

ZWEIG (W.) Die Therapie der Magen- und Darmkrankheiten. roy. 8°. Berlin & Wien, 1907.

AGERON. Die Gesetze der Mechanik und des hydrostatistischen Druckes als Grundlage neuer Gesichtspunkte über Entstehung und Behandlung funktioneller Magenkrankungen. Repert. d. prakt. Med., Leipzig, 1906, iii, 355.

ALEXANDER (M.) & URY (H.) Ueber die Verträglichkeit des Triferrins bei Magenkrankheiten. Deutsche Med.-Ztg., Berl., 1906, xxvii, 585-588. — d'ARDENE. De l'action de l'extrait de coca dans le traitement des affections douloureuses de l'estomac. Assoc. franç. pour l'avance. d. se. C.-r., Par., 1887, xvi, pt. 2, 876.

ASHTON (T. G.) Diseases of the stomach. In: Syst. Pract. Therap. (Hare), Phila., 1897, iv, 533-580. — AUSTIN (A. E.) On the dependence of intestinal indigestion on gastric disturbances. Boston M. & S. J., 1911, clxiv, 327-330.

BENEDICT (A. L.) The use of menthol through the stomach-tube. Internat. M. Mag., Phila., 1892, i, 1055-1060. — A further report on the use of the menthol spray through the stomach-tube. Ibid., 1894-5, iii, 594-598.

— What can be done in the diagnosis and treatment of gastric diseases without the use of the stomach-tube? Therap. Gaz., Detroit, 1894, 3, s., x, 587-592. — Specific treatment in gastric diseases. Am. J. Clin. M., Chicago, 1910, xvii, 290-294.

— Certain drugs in the treatment of the stomach. Therap. Med., N. Y., 1907, i, 61-65. — BILLINGS (F.) Medical treatment of diseases of the stomach. Chicago M. Rec., 1891-2, ii, 409-414. [Discussion], 460-464.

BINET (E.) Le bicarbonate de soude doit-il être considéré comme un médicament d'un emploi dangereux chez les gastropathes? Progrès méd., Par., 1911, xxvii, 29-31. — BINN (O.) Zur Frage der Verwertbarkeit grösserer Dosen Olivenöl in der Therapie der Magenkrankheiten. Berl. klin. Wehnschr., 1905, xlii, 595-650.

BOLDIREFF (V. N.) Postupleniya v zheludok natural'noi smesi pankreaticheskavo i kishechnavo sokov s zhelchyu; usloviya i vliyaniya zheludochnoy etovo yavlenniya. [Introduction into the stomach of a natural mixture of pancreatic and intestinal juices; conditions and probable importance of this phenomenon.] Russk. Vrach., S.-Peterb., 1904, iii, 1305; 1340. — BORGERHOFF

MULDER (W. H. L.) Over aspiratie van maaginhoud door kunstmatige ademhaling. Mil.-geneesk. Tijdschr., Haarlem, 1893, ii, 213-219. — BRACCO (G.) La cura ortopedica dei gastropazienti. Atti d. Cong. naz. d' idrol. e climat., Perugia, 1908, 590-597. — BRADBURY (J. B.) On the value of bichromate of potash in certain affections of the stomach. Lancet, Lond., 1895, ii, 671.

BROWN (W. L.) On the rational treatment of gastric disorders. Practitioner, Lond., 1904, lxxiii, 478-485. — BUCCO (M.) Lavande gastriche con soluzione di tachiolo nella cura delle malattie dello stomaco. N. riv. clin.-terap., Napoli, 1903, vi, 338-340. — BUTTE (L.) Rapports entre les affections cutanées et les dimensions de l'estomac; de la nécessité de traiter, en même temps que les affections cutanées, au point de vue local, les maladies stomacales concomitantes. Ann. de therap., dermat. et syph., Par., 1902, ii, 121-127.

CAMPO (J. G.) Valor terapéutico de los alcalinos en las enfermedades del estómago. Gac. méd. de Costa Rica, San José de Costa Rica, 1907-8, xii, 327. — CANTANI (A.) Azione terapeutica del protargolo nei lavaggi gastrici e intestinali. Gazz. d. esp., Milano, 1910, xxxi, 1457-1458. — CAUTER. Du traitement des maladies de l'estomac. Ann. Soc. méd.-chir. de Liège, 1897, xxxvi, 149-174. — CANTH (V.) Ragione dei frequenti successi nella cura delle gastropatie. Atti Cong. region. ligure, Genova, 1900, vi, 42-44. — CARDARELLI. Indirizzo alla terapia delle malattie di stomaco. Gior. internaz. d. sc. med., Napoli, 1896, n. s., xviii, 218-224. — CARNOT (P.) Les insufflations gazeuses en thérapie gastro-intestinale. Progrès méd., Par., 1909, 3, s., xxv, 657. — CASTELAIN (L.) Ce

Stomach (*Diseases of, Treatment of*).

que peut et doit être la pratique courante des affections de l'estomac. Ann. de l'inst. chir. de Brux., 1896, iii, 1-19. — CHIMISMO (Le) stomacale et le traitement des maladies de l'estomac. Union méd., Par., 1891, 3, s., lvi, 673; 685; 697. — CSÉRI (J.) Ujabb tapasztalatok a gyomorbetegségek mechanikai kezeléséről. [Recent experiences in the mechanical treatment of stomach diseases.] Orvosi hetil., Budapest, 1895, xxxix, 4-7. — DESCHAMPS (E.) Traitement physiologique des affections bénignes de l'estomac, préventif de certaines formes de l'ulcère simple. Cong. franç. de méd. Compt. rend. 1908, Par., 1909, 146-151. — DESMOS. Sur l'emploi de la solanine dans les affections de l'estomac avec prédominance de l'élément gastralgique. Bull. gén. de therap., etc., Par., 1892, cxxii, 529-535. — DISCUSSION (A) on the treatment of diseases of the stomach. Brit. M. J., Lond., 1898, ii, 1322-1332.

DOYEN. Ueber die Behandlung der nichtkrebsigen Affektionen des Magens. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1895, xxiv, pt. 1, 57-60. — DUBOIS (S.) Traitement des gastropathies. Gaz. d. eaux, Par., 1898, xli, 97; 105; 129; 177; 217; 241. — DUJARDIN-BEAUMETZ. De l'emploi et des indications des alcalins en particulier du bicarbonate de soude dans le traitement des affections de l'estomac. Rev. internat. de méd. et de chir. prat., Par., 1894, v, 337-339. — EBSTEIN (E.) Zur Geschichte der Magenbürste und Gyromelie. Janus, Harlem, 1907, xii, 462-464. — EINHORN (M.) Ueber die Anwendung des Sprays bei der Behandlung von Magen-Krankheiten. N. Yorker med. Monatsschr., 1892, iv, 381-383. Also, transl.: N. York M. J., 1892, lvi, 326. — Ein Pulverbläser für den Magen. Berl. klin. Wehnschr., 1899, xxxvi, 866. Also, transl.: N. York M. J., 1899, lxi, 445. Also, Reprint. — Eine Methode den Pylorus und das Duodenum zu katheterisieren. Arch. f. Verdauungskr., Berl., 1909, xv, 727-734. — EISNER (H.) Ueber die Indikationen und Kontraindikationen der Anwendung von Eisenpräparaten bei Magenkrankheiten. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 679-685. — EISNER (H.) Ueber die Indikationen und Kontraindikationen der Anwendung von Eisenpräparaten bei Magenkrankheiten. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 679-685. — EWALD (C. A.) Some points in the treatment of diseases of the stomach. Phila. M. J., 1898, ii, 331-336. — FERRANINI (L.) Il tachiolo nell' anti-sepsi gastrica. Riforma med., Palermo-Napoli, 1904, xx, 1065-1071. — FISCHER (M.) Der Magenkranke auf der Reise und in der Sommerfrische. Krankenpflege, Berl., 1902-3, ii, 105-111. — FLEINER (W.) Ueber die Behandlung einiger Reizerscheinungen und Blutungen des Magens. Verhandl. d. Cong. f. innere Med., Wiesb., 1893, xii, 309-326. — Erfahrungen über die Therapie der Magenkrankheiten. Samml. klin. Vortr., Leipzig, 1894, n. F., No. 103 (Innere Med., No. 31, 57-86). — FLORESCO (N.) Action du chlorure de sodium sur les troubles de la digestion stomacale. Presse méd., Par., 1909, xvii, 60. — FRASER (R.) Bichromate of potassium as a remedy in gastric affections. Attid. xi Cong. med. internaz., Roma, 1894, iii, farmacol., 60-63. Also: Lancet, Lond., 1894, i, 923-926. Also, Reprint. Also, transl.: Internat. klin. Rundschau, Wien, 1894, viii, 790; 914. Also, transl.: Wien, med. Bl., 1894, xvii, 287; 305. — FUCHS (R.) Ueber praktisch verwendbare Pulvermischungen zur therapeutischen Beeinflussung von Magensymptomen. Heilkunde, Berl., 1904, 495-497. — FÜRBRINGER. Radfahren bei Magenkrankheiten. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1901, v, 40-47. — FUJIGAWA. [The mental treatment of stomach diseases.] Geibi Iji, Tokyo, 1903, viii, 554-559. — FULD (E.) Ein handlicher, leicht reinzuhalender Magenasspirator. Deutsche med. Wehnschr., Leipzig, u. Berl., 1908, xxxiv, 1635. — GALLOIS (P.) & COUREUX. Action de l'eau oxygénée sur le chimisme gastrique; son emploi dans les dyspepsies infantiles. Bull. méd., Par., 1904, xviii, 1127. Also: Gaz. méd. belge, Liège, 1904-5, xvii, 137. — GIRARDI (P.) Il perossido d' idrogeno nell' ipercloridria. Gazz. d. osp., Milano, 1910, xxxi, 1529-1531. — GONZÁLEZ CAMPO. Terapéutica del estómago; pulverizaciones e insuflaciones intragástricas. Rev. espec. méd., Madrid, 1905, viii, 417-420. — Valor terapéutico de los alcalinos en las enfermedades del estómago. Rev. de med. y ciruj. práct., Madrid, 1907, lxxv, 219; 289. — GROCH. Tinctura jodi simplex bei acuten infectiösen Magen-Darmkrankheiten. Berl. klin. Wehnschr., 1898, xxxv, 556-558. — GROTE (G.) Klinische Erfahrungen über die Wirkung des Papains bei Magenkrankheiten. Deutsche med. Wehnschr., Leipzig & Berl., 1896, xxii, 474-476. — GWYN (N. B.) The treatment of some common gastric disorders. Internat. Clin., Phila., 1906, 15, s., iv, 23-38. — HAYEM (G.) Note sur les effets du chlorure de sodium dans les gastropathies. Compt. rend. Soc. de biol., Par., 1904, lvi, 133-135. — La médication dialytique dans les affections de l'estomac. Rev. gén. de clin. et de therap., Par., 1904, xviii, 577-581. Also, transl.: Med. Press & Circ., Lond., 1904, n. s., lxxviii, 537. — De la valeur thérapeutique du bicarbonate de soude dans les gastropathies. Bull. Acad. de méd., Par., 1908, 3, s., lix, 509-514. — HEMMEITER (J. C.) Experimental basis of the dietetic and medicinal treatment of hyperacidity and gastritis. J. Am. M. Ass., Chicago, 1897, xxix, 715-722. Also, Reprint. — HERWIRSCH (C.) Some remarks about the treatment of stomach disorders in the out-patient departments of

Stomach (Diseases of, Treatment of).

our hospitals. Phila. Polyclin., 1896, v, 354.—**Hullmann.** Les gaz dans le traitement des maladies de l'estomac. Presse méd., Par., 1910, xviii, 383.—**Jaworski** (W.) Bemerkung über die Ausschaltung des Magens vom direkten Einflusse der Arzneimittel durch Anwendung von Sebum ovile. Therap. Monatsh., Berl., 1906, xx, 540.—**Jonvenel.** Emploi du condurango contre les douleurs stomacales. Nord. méd., Lille, 1898, iv, 101-104.—**Kato** (K.) Ueber die Wirkung des H_2O_2 -Präparates Oxygar auf die Sekretion im Magen. Therap. d. Gegenw., Berl., 1910, ii, 105-107.—**Kauffmann** (O. J.) The borderland of medicine and surgery in diseases of the stomach. Birmingham. M. Rev., 1901, i, 65-73.—**Kellogg** (J. H.) The bearing of Pawlow's researches upon gastro-therapeutics. Mod. Med., Battle Creek, Mich., 1904, xiii, 25-35.—**Kleimperer** (G.) Allgemeine Grundsätze der Prophylaxe und Therapie der Magenkrankheiten. Therap. d. Gegenw., Berl., 1905, xlii, 125-130.—**Knight** (H. L.) Diseases of the stomach and their treatment. J. Minn. M. Ass. [etc.], Minneap., 1910, xxx, 116-118.—**Kochs** (J.) Dr. med. Lauser's Magenpulver. Apoth.-Ztg., Berl., 1906, xxi, 80.—**Köhler** (A.) Zur Therapie des Ulcus ventriculi und der Hyperacidität des Magensaftes mittels der Capsul. ol. olivar. asept. Prag. med. Wehnschr., 1908, xxxiii, 355.—**Kris** (S. F.) Beitrag zur Therapie der Magen-Darmerkrankheiten. Klin.-therap. Wehnschr., Wien, 1909, xvi, 649-651.—**Kuhn** (W. F.) Gastric indigestion and its treatment. Æsculapian, Kansas City, 1896, 10-14.—**Lamarque** (H.) & **Barrière** (P.) Note sur l'emploi de l'eau de mer en ingestion stomacale. Ann. Soc. d'hydrol. méd. de Par. C.-r., 1908-9, liv, 231-238.—**Laubry** (C.) Le rôle des alcalins et leur emploi dans la thérapeutique gastrique. Tribune méd., Par., 1906, n. s., xxxviii, 7.—**Le Gendre.** Traitement de la douleur dans les affections gastriques et intestinales. Rev. internat. de méd. et de chir., Par., 1909, xx, 64.—**Le syndrome douloureux dans les affections gastriques.** Méd. mod., Par., 1910, xxi, 153.—**Leo** (H.) Beitrag zur Therapie der Magenkrankheiten. Therap. d. Gegenw., Berl., 1904, xiv, 556-558.—**Lieschütz** (M.) Ueber den Einfluss der Amara auf die Magenverdauung bei verschiedenen Erkrankungen des Magens: experimentell-klinische Studie. Allg. med. Centr.-Ztg., Berl., 1906, lxxv, 1; 22.—**Ligeois.** Des amers et des strychniques dans les gastropathies. Rev. gén. de clin. et de therap., Par., 1895, ix, pt. 2, 167-169.—**Comment on évite les gastropathies médicamenteuses.** Ibid., 1897, xi, 33-36.—**Link.** Gastrosan. Therap. Neuheiten, Leipz., 1909, iv, 19.—**Linossier** (G.) Sur l'action analgésique du bicarbonate de soude dans les affections digestives. Bull. mod., Par., 1895, ix, 276-278.—**Lloret** (A.) La pepsina en las gastropatías. Rev. de cien. med. de Barcel., 1901, xxvii, 601-611.—**Tratamiento del estasis gástrico con hipersécréción por el sondaje evacuador, sin lavado seguido de la inyección de polvos de carne.** Ibid., 129-135.—**La farmacología en las gastropatías.** Ibid., 293-297.—**López Suárez** (J.) El agua oxigenada en el tratamiento de la hiperclorhidria. Rev. clín. de Madrid, 1909, i, 291-298.—**Louis.** Indications thérapeutiques dans les affections chroniques de l'estomac. Gaz. méd. de Picardie, Amiens, 1903, xxi, 242-280; 306.—**Lyon** (G.) Les agents physiques dans le traitement des maladies de l'estomac. Rev. de therap. méd.-chir., Par., 1908, lxxv, 764; 793.—**Maudelberg** (V.) Lyapis (argenti nitricum) pri terapi bolleznel zheludka. [Silver nitrate in the treatment of diseases of the stomach.] Vrach. Gaz., S.-Peterb., 1904, xi, 315.—**Manges** (M.) The uses and abuse of ferments in gastric diseases. Am. Med. Surg. Bull., N. Y., 1906, x, 690-694.—**Maragliano** (E.) Conetto clinico delle gastropatie e criteri terapeutici relativi. Atti Cong. region. ligure, Genova, 1900, vi, 25.—**Marcovic** (A.) & **Perussia** (F.) Die Entleerungszeit des Magens in rechter und linker Seitenlage und ihre diagnostische und therapeutische Bedeutung bei Hypermotilität, Pylorusinsuffizienz, Atonie und Pylorusstenose. Med. Klin., Berl., 1910, vi, 542-545.—**Marín Perujó** (A.) Necesidad de los procedimientos metódicos de la higiene en el tratamiento de las gastropatías. Actas y mem. d. ix. Cong. internac. de hyg. y demog., 1898, Madrid, 1900, v, 196-202.—**Martinet** (A.) Du choix d'un acide dans la médication stomacale. Presse méd., Par., 1904, ii, 468.—**Meist** (A.) Die Localbehandlung des Magens. Wien. klin. Rundschau, 1896, x, 713; 738; 751.—**Melocchi** (F.) Indicazioni e controindicazioni della cura del riposo nei gastro enteropazienti. Idrol. e climat., Firenze, 1909, xx, 439-443.—**von Meering** (J.) Ueber rectale Wasserzufuhr in Magenkrankheiten und bei allgemeinem Wasserbedürfnis des Körpers. Therap. d. Gegenw., Berl.-Wien, 1899, n. F., i, 145.—**Mennier** (L.) Du bicarbonate de soude et de l'acide carbonique en thérapeutique stomacale. Bull. d. sc. pharmacol., Par., 1906, xiii, 549-554.—**Madějovský** (V.) Léčení chronických chorob žaludečních vodami alkalickými a solnými. [Treatment of chronic diseases of the stomach with alkaline and salt water.] Časop. lékař. česk., v Praze, 1899, xxxviii, 154; 173.—**Monin** (E.) Traitement de l'embarras gastrique et gastro-hépatique.

Stomach (Diseases of, Treatment of).

Dauphiné méd., Grenoble, 1895, xix, 190-193.—**Moy-nihan** (B. G. A.) Observations upon the treatment of chronic diseases of the stomach. Surg. Gynec. & Obst., Chicago, 1908, vi, 4-8.—**Neumann** (A.) Ueber die Wirkung der gebräuchlichsten physikalischen Heilmethoden auf die Magenfunktionen. Ztschr. f. diätet. u. phys. Therap., Leipz., 1903-4, vii, 551-559.—**Nishigawa.** [The new remedy for stomach diseases: Dimethylamidoazobenzol.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1903-4, ii, 171-180.—**von Noorden** (C.) Ueber den Stoffwechsel der Magenkranken und seine Ansprüche an die Therapie. Berl. Klinik, 1893, 55, Hft., 1-19.—**Novikoff** (N.) Perekis vodoroda pri niektorikh zabollevaniyakh zheludka. [Hydrogen peroxide in certain diseases of the stomach.] Voenno-med. J., St. Petersburg, 1903, ii, med. pt., 471-475.—**von Oefele.** Salzsäure bei Magenkranken. Deutsche med. Presse, Berl., 1906, x, 5.—**Ollari** (A.) La gastrosi con acqua cloroformizzata. Atti d. x. Cong. interprov. san. d. alta Italia 1902, Mantova, 1903, 379-382.—**Oppler** (B.) Zur Kenntnis vom Verhalten des Pepsins bei Erkrankungen des Magens. Centrabl. f. innere Med., Leipz., 1896, xvii, 121-123.—**Otradninski** (P. P.) Kondurango pri bolleznyakh zheludka. [Condurango in diseases of the stomach.] Med. Obozr., Mosk., 1901, lvi, 363.—**Otsuka** (K.) [Remarks on the treatment of progressive sepsis of the stomach and esophagus.] Chitgai Iji Shingo, Tokio, 1902, xxiii, 1227; 1314; 1343; 1445.—**Pagutez & Camus.** Entretiens psychothérapiques; traitement des gastropathies. J. de méd. et chir. prat., Par., 1904, lxxv, 449-461.—**Pennington** (J. R.) A new intragastric bag. J. Am. M. Ass., Chicago, 1904, xlii, 311.—**Penzoldt** (F.) Behandlung der Magenkrankheiten. Handb. d. spec. Therap. inner. Krankh., Jena, 1895, iv, i. Teil, 318-338.—**Behandlung der Erkrankungen des Magens und Darmes.** Handb. d. ges. Therap. (Penzoldt u. Stintzing), 4. Aufl., Jena, 1909, ii, 341-467.—**Pesci** (G.) Sull'indagine röntgenologica nelle malattie dell'esofago e dello stomaco. Gior. di elett. med., Napoli, 1907, vii, 251-263.—**Petteruti** (G.) & **Ventura** (P.) La pilocarpina nelle malattie gastriche. Arch. ital. di clin. med., Milano, 1896, xxxv, 1-16.—**Pettyjohn** (E. S.) Functional gastric diseases and their treatment. Phys. & Surg. Detroit & Ann Arbor, 1897, xix, 258-262.—**Piatkowski** (M.) Wpływ leczniczy wapna, a w szczególności wody krynickiej ze źródła głównego na choroby przewłoczne żołądka. [Influence of treatment with lime, and especially of the water from the chief source of Krynica, upon chronic diseases of the stomach.] Przegl. lek., Kraków, 1897, xxxvi, 345-347.—**Pickardt** (M.) Ueber die rationelle Verwendung des Pepsin bei Erkrankungen des Magens. Therap. d. Gegenw., Berl.-Wien, 1900, n. F., 210-213.—**Pirrone** (D.) L'acido cloridrico libero, la pepsina, il caglio nelle malattie dello stomaco e dopo la somministrazione di alcuni farmaci. Riforma med., Roma, 1903, ix, 841; 879.—**Planck** (E. A.) The use of Türk's gym-mele and other methods in the treatment of diseases of the stomach. Therap. Gaz., Detroit, 1896, 3, s. xii, 440-443.—**Plesioann** (C.) Actiunea bicarbonatului de sodiu si a aleanhelor asupra sucului gastric. Spitalul, Bucuresti, 1899, xix, 121; 149.—**Pron** (L.) Le repos dans les affections de l'estomac. Bull. méd. de l'Algérie, Alger, 1908, xix, 164-166.—**Tratamiento de las enfermedades de l'estomac.** Rev. de therap. méd.-chir., Par., 1908, lxxv, 589; 613.—**R.** Le chlorhydrate, son emploi dans le traitement des affections de l'estomac. Rev. internat. de therap. et pharmacol., Par., 1899, vii, 7-9.—**Reale** (E.) Le lavande con soluzione di nitrato d'argento nelle cura delle malattie dello stomaco. Lavori d. Cong. di med. int., Milano, 1895, vi, 276-284.—**Also:** Atti d. r. Accad. med.-chir. di Napoli, 1895, n. s., xlix, 272-292, 2 tab. **Also:** Riv. clin. e terap., Napoli, 1895, xvii, 561-565.—**Reed** (B.) A few practical points in the treatment of the commoner diseases of the stomach. Med. & Surg. Reporter, Phila., 1896, lxxv, 417-419.—**The relations of gastric flatulency with gastro-intestinal catarrhs and with chronic appendicitis: treatment.** Internat. M. Mag., N. Y., 1901, x, 338-341.—**The place of drugs in the treatment of stomach troubles.** Tr. M. Ass. Alabama, Montgomery, 1902, 291-299.—**Also:** Internat. M. Mag., N. Y., 1902, xi, no. 6, 338-345.—**Also:** Merck's Arch., N. Y., 1902, iv, no. 7, 284-287.—**Also:** Phila. M. J., 1902, ix, 1067-1069.—**Reed** (C. A. L.) The conservative treatment of various diseased conditions of the stomach and intestines. St. Louis M. Rev., 1905, lii, 297-300.—**Riegel** (F.) Ueber die Anwendung schmerzstillender Mittel bei Magenkrankheiten. Ztschr. f. prakt. Aerzte, München, 1900, ix, 641-650.—**Physikalische Therapie der Magenkrankheiten.** Handb. d. physikal. Therap., Leipz., 1902, pt. 2, ii, 299-335.—**Robertis** (H. H.) The modern treatment of stomach trouble. J. Advanc. Therap., N. Y., 1904, xxii, 657-661.—**Robin** (A.) De l'emploi des ferments digestifs et de la pepsine en particulier dans le traitement des maladies de l'estomac. Bull. gén. de therap., [etc.], Par., 1899, cxxxviii, 893; 927.—**Rodari** (P.) Ueber die Grenzgebiete der medicinischen und chirurgischen Therapie bei Magenkrankheiten. Centrabl. f. d. ges. Therap., Wien, 1900, xviii, 705-

Stomach (Diseases of, Treatment of).

715. *Also*; Memorabilien, Heilbr., 1901, n. F., xix, 193-202. — Die Bedeutung der Pawlowschen Tierexperimente für die Magen-therapie. Wien. klin. Wchnschr., 1906, xix, 1480-1484. *Also* [Abstr.]; Cor.-Bl. f. Schweiz. Aerzte, Basel, 1907, xxxvii, 912-914. *Also*, Reprint. N. York M. J. [etc.], 1907, lxxxvi, 912-914. *Also*, Reprint. *Also*, transl.: N. Yorker med. Monatschr., 1907, xix, 189-193. — **Rosenfeld** (G.) Zur Behandlung von Magenkrankheiten. Verhandl. d. Kong. f. innere Med., Wiesb., 1909, 262-283. — **Rosenheim** (T.) & **Ehrmann** (R.) Experimentelles und Klinisches über die Behandlung von Magenkrankheiten mit Aluminiumsilikaten. Deutsche med. Wchnschr., Leipz. u. Berl., 1910, xxxvi, 111. — **Rosewater** (N.) The plaster abdominal belt. N. York M. J. [etc.], 1904, lxxx, 327. — **Roskam**. Du traitement des maladies de l'estomac. Ann. Soc. méd.-chir. de Liège, 1897, xxxvi, 261-266. — **Rüttimeyer** (L.) Ueber die therapeutischen Erfolge der Oel-Therapie bei Magenkrankheiten. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1908, xxxviii, 649; 690. — **Sabbatini** (A.) Applicazione del termoregulator del Winternitz nelle malattie dello stomacho. Lavori d. Cong. di med. int. 1901, Roma, 1902, 617-620. — **Salet**. De l'action de la cocaïne alcalinisée, associée à de faibles doses de morphine dans les affections de l'estomac et du tube digestif. Assoc. franc. pour l'avance. d. sc. C.-r., Par., 1887, xvi, pt. 2, 838-843. — **Sanson** (M.) A gyomor- és bélbetegségek ésszerű kezelésének feltételei. [The conditions of rational treatment of gastric and intestinal diseases.] Orvosi hetil., Budapest, 1909, liii, 813-815. — **Schauman** (O.) Några grundsåtter för magsjukdomarnas dietetiska behandling jämte en blick på de nyare forskningsresultat inom området för magens fysiologi. [A few principles in the treatment of the diseases of the stomach with reference to recent experiments in stomachal physiology.] Nord. Tidsskr. f. Terapi, Københ., 1909-10, viii, 273; 305; 333. — **Schiff** (A.) Ueber die praktische Bedeutung neuerer physiologischer Experimente für die Therapie der Magenkrankheiten. Wien. med. Presse, 1907, xlviii, 369, 417. — **Schmidt** (C.) Suggestion und Magenkrankungen. Ztschr. f. Hypnot. [etc.], Berl., 1893-4, ii, 285-287. — **Schütz** (E.) Ueber die Principien der modernen Behandlung Magenkranker. Prag. med. Wchnschr., 1894, xix, 257; 270; 282. — **Schweitzer** (A.) Zur Therapie der Magenkrankungen. Pest. med.-chir. Presse, Budapest, 1907, xliii, 266. — Ujabb adatok a gyomorbetegségek terapiájához. [New contributions to the therapy of stomach diseases.] Gyógyászat, Budapest, 1908, xlviii, 71. — **Sée** (G.) Les nouveaux sels de calcium en thérapeutique; traitement physiologique et régime des maladies de l'estomac. Méd. mod., Par., 1892, iii, 137-141. [Discussion], 144. *Also*, transl.: Deutsche med. Wchnschr., Leipz. u. Berl., 1892, xviii, 489-491. — **Sittmann** (G.) Papain bei Erkrankungen des Magens. München. med. Wchnschr., 1893, xl, 548. — **Sørensen** (O.) & **Brandenburg** (K.) Ueber eine Methode zur Restbestimmung im Magen. Arch. f. Verdauungskr., Berl., 1898, iii, 377-382. — **Soupaui** (M.) De l'emploi du chlorate de soude dans le traitement des gastrophathies et spécialement des hyperchlorhydries. Nouv. remèdes, Par., 1898, xiv, 409-411. — **Soupaui** (M.) & **Binet**. Observations sur le traitement alcalin dans les affections de l'estomac (à propos de deux malades grands mangeurs de bicarbonate de soude). Bull. méd., Par., 1905, xix, 227-229. — **Steelman** (P.) Improvement in medical compounds. [Pat. Spec.] No. 149,262; March 31, 1874. — **Stern** (H.) Lupulin in der Therapie der Magen-Darm-Erkrankungen. Therap. Rundschau, Berl., 1909, iii, 497; 513. — **Stewart** (D. D.) A consideration of some modern therapeutic agents in the treatment of diseases of the stomach. Therap. Gaz., Detroit, 1893, 3, s. ix, 87-95. *Also*, Reprint. — **Still** (H. M.) Osteopathic treatment of stomach troubles. J. Orth. Surg., Chicago, 1896-7, v, 409-412. — **Stockton** (C. G.) The medical treatment of those gastric disorders in which the help of the surgeon is often demanded. N. York State J. M., N. Y., 1907, vii, 1-5. — **Storck** (J. A.) Medicated air in the treatment of gastric diseases. Tr. Louisiana M. Soc. 1895, N. Orl., 1896, 124-127. — Formalin, its use in diseases of the stomach. Proc. Orleans Parish M. Soc. 1897, N. Orl., 1898, 6-8. *Also*; N. Orl. M. & S. J., 1896-7, xlix, 500. — **Strasburger** (J.) Ueber neue Ergebnisse der Physiologie, experimentellen Pathologie und Therapie des Magens. Deutsche med. Wchnschr., Leipz. u. Berl., 1908, xxxiv, 269. — **Süimegi** (J.) Megjegyzések Csérei János dr. Ujabb tapasztalatok a gyomorbetegségek mechanikai kezeléséről című cikkére. [Observations on the article of Dr. John Csérei entitled, Later experiences in the mechanical treatment of stomach diseases.] Orvosi hetil., Budapest, 1895, xxxix, 18. — **von Tabora**. Zur unblutigen Behandlung narbigter Magenveränderungen. Therap. d. Gegenw., Berl. u. Wien, 1904, xlv, 56-58. — **Taube** (H.) Brief notes on the action of stomatose in ulcer and cancer of the stomach. Denver M. Times, 1895-6, xv, 273-275. *Also*; J. Pract. M., N. Y., 1895-6, vi, 285-287. *Also*, transl.: Wien. klin. Rundschau, 1895, ix, 821. *Also*, transl.: Belgique méd., Gand-Haar-

Stomach (Diseases of, Treatment of).

lem, 1895, ii, 678-681. — **Turck** (F. B.) Demonstration of new methods of diagnosis and treatment of diseases of the stomach and intestines. Am. Med.-Surg. Bull., N. Y., 1895, viii, 772-777. *Also*, Reprint. — Notes on the demonstrations of methods in gastric therapeutics. Lancet, Lond., 1899, i, 216-220. *Also*, Reprint. — Non-operative treatment of gastric diseases. N. York M. J. [etc.], 1907, 818-822. *Also*, Reprint. — **Turot** (J.-E.) Quelques remarques sur le diagnostic et le traitement des maladies de l'estomac. Union méd. du Canada, Montréal, 1907, xxxvi, 506-519. — **Verbruycke** (J. K.), jr. Late methods in the diagnosis and treatment of gastric diseases. Virginia M. Semi-Month., Richmond, 1911-12, xvi, 6-10. — **Verrier**. De la douche épigastrique dans le traitement de la gastralgia et de diverses sortes de dyspepsies. France méd., Par., 1894, xli, 417-420. — **Vieente**. Traitement de l'intolérance stomacale par la diète absolue et les lavements alimentaires. Courrier méd., Par., 1895, xlv, no. 37, p. v. *Also*; Gaz. d. hôp., Par., 1895, lxxviii, 1005-1007. — **Vires**. Traitement des grands symptômes gastriques. Rev. gén. de clin. et therap., Par., 1909, xxiii, 116; 215. — **Vulker** (W.) Ueber ein neues Stomachikum. Aerzt. Rundschau, München, 1905, xliiii, 571. — **Walko** (K.) Ueber den therapeutischen Wert des Oeles und Knochenmarkes bei Magenkrankheiten. Wien. klin. Wchnschr., 1907, xx, 1457-1461. — **Warren** (P.) Some remarks on stomach treatment. Dietet. & Hyg. Gaz., N. Y., 1898, xiv, 405-410. — **Watson** (L. H.) Upon carbon dioxide and its use in some forms of stomach troubles. N. York M. J., 1898, lxxvii, 83-85. — **Weinstein** (H.) Silver nitrate in gastric diseases. N. York M. J. [etc.], 1907, lxxxvi, 1207. *Also*, Reprint. — **Wilhelmy**. Ueber die Anwendung von Condurang-Wein bei Magenleiden. Berl. klin. Wchnschr., 1886, xxiii, 482. — **Witthauer** (K.) Behandlung der Hyperacidität, Dilatatio ventriculi und allgemeinen Enteropse mit ihren Folgeerscheinungen. Therap. Monatsh., Berl., 1896, x, 528-532. — Versuche mit Gastrosan. Heilkunde, Berl. u. Wien, 1909, 85. — **Wolpert** (A.) The importance of a correct diagnosis in the treatment of diseases of the stomach, with a summary of 30 consecutive cases. Am. Med., Phila., 1904, vii, 896-898. — **Wolff** (L.) Recent advances in the diagnosis and treatment of some diseases of the stomach. Med. News, Phila., 1889, lv, 309-317. *Also*, Reprint. — **Yurman** (N. A.) K voprosu o lechenii zheludochnikh pri stupov u spinosukhotochnik shhshevelevokislím seriem. [On the treatment of gastric crises in tabes dorsalis by oxalate of cerium.] Vrach. St. Petersburg, 1896, xvii, 889-891. — **Zanger** (T.) Kreesot bei gastrischen Affectionen. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1897, xxvii, 361-364.

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See, also, **Gastro-enterostomy**; **Stomach (Cancer of, Treatment of, Operative)**; **Stomach (Surgery)**; **Stomach (Ulcer of, Treatment of, Operative)**.

CAMPO (J. G.) Tratamiento quirúrgico de las enfermedades del estómago. Trabajo laureado con el premio del Dr. Gari en el concurso de 1904. 8°. Madrid, 1906.

DEGORCE (A.) Indications et résultats de la gastro-entérostomie dans la gastrosuccorrhée. 8°. Paris, 1902.

DELANGRE (A.) Indications opératoires dans les affections de l'estomac. 8°. Paris, 1909.

DURAND (P.) * Des interventions chirurgicales sur l'estomac dans les vomissements rebelles de l'hystérie. 8°. Lyon, 1903.

HEUSELER (W.) * Ueber die operative Behandlung der Magenkrankheiten vom Standpunkte der inneren Medizin. 12°. Berlin, 1895.

HUMBERT (F.) * Ueber die Erfolge von Gastro-Enterostomie bei 32 Fällen von benignen Magenaffektionen. [Bern.] 8°. Bex, 1902.

LEROY (L.) * De la gastro-entérostomie dans les affections non-cancéreuses de l'estomac. 8°. Paris, 1902.

ORTEL (E.) * La gastro-entérostomie dans les affections bénignes de l'estomac à syndrome pylorique. 8°. Toulouse, 1908.

PINATELLE (L.) Applications de la gastro-entérostomie en dehors des sténoses anatomiques du pylore. 8°. Paris, 1903.

Stomach (Diseases of, Treatment of, Operative).

ROBSON (A. W. M.) & MOYNIHAN (B. G. A.) Diseases of the stomach and their surgical treatment. 8°. London, 1901.

———. The same. 2. ed. 8°. London, 1904.

———. The same. 8°. New York, 1901.

———. The same. 2. ed. 8°. New York, 1904.

SCHWARZ (K.) Ueber die operative Behandlung gutartiger Erkrankungen des Magens mit kasuistischen Mitteilungen aus der chirurgischen Klinik zu Erlangen. 8°. Erlangen, 1904.

AARON (C. D.) Stomach disorders requiring surgical intervention; from the view-point of an internist. J. Mich. M. Soc., Detroit, 1911, x, 220-229. Also: N. York M. J. [etc.], 1911, xciii, 509-513. Also, Reprint.—**ABRAZBANOFF** (A. A.) Gastroenterostomiya pri dobrokachestvennikh stradaniiakh zheludka. [Gastroenterostomy for benign stomach diseases.] Khirurgiia, Mosk., 1903, xiv, 597-617.—**ARMSTRONG** (G. E.) The surgery of the stomach in non-malignant conditions. Maritime M. News, Halifax, 1906, xviii, 8-16. Also: Montreal M. J., 1906, xxxv, 377-387. ———. Stomach surgery, especially its after-results in non-malignant conditions. Canada Lancet, Toronto, 1910-11, xlv, 408-413.—**BALLINGER** (J. R.) Diseases of the stomach; indications for surgical treatment. Illinois M. J., Springfield, 1908, xiv, 368-372.—**BAUNZHAUF**. Ueber die chirurgische Behandlung von Magenkrankheiten. Aerztl. Rundschau, München, 1904, xiv, 277-281. Also: Med. Cor.-Bl. d. württemberg. ärztl. Ver., Stuttgart, 1904, lxxiv, 451-459.—**BARKER** (A. E.) The surgical affections of the stomach, and their treatment. Clin. J., Lond., 1897-8, xi, 457: 1898, xii, 7: 33; 51; 74; 93. ———. A case illustrating the relief of chronic gastric disease by gastro-enterostomy. Brit. M. J., Lond., 1911, i, 261. ———. On some cases of operation for chronic non-malignant disease of the stomach. Lancet, Lond., 1902, ii, 501-503. ———. On the pre-operative treatment of non-malignant diseases. Practitioner, Lond., 1908, lxxxix, 439-497.—**BARTLETT** (W.) Lessons to be drawn from forty-three recent operations on the stomach. Interstate M. J., St. Louis, 1907, xiv, 390-399.—**BASSLER** (D. A.) Indications for surgery in gastric disease. N. York M. J. [etc.], 1909, lxxxix, 874-876.—**BASTIANELLI** (P.) Questioni inerenti agli interventi nelle emorragie da ulceri gastriche i nei tumori inoperabili dello stomaco, esclusione parziale dello stomaco (terzo destro) mediante affardellamento anteriore e posteriore della regione gastrica sede di neoplasia non asportabile e mediante gastro-enterostomia apocolica alla Basil. Cesalpino, Arezza, 1905, i, 61-73. ———. Gli interventi chirurgici nelle lesioni benigne e maligne dello stomaco. Clin. chir., Milano, 1907, xv, 1763-1795.—**VON BECK** (B.) Ueber operative Behandlung gutartiger Magenkrankheiten. Aerztl. Mith. a. Baden, Karlsruhe, 1900, hv, 32-35. Also: Med.-chir. Centralbl., Wien, 1900, xxxv, 385.—**BÉRARD**. Du fonctionnement de la gastro-entéro-anastomose dans les affections de l'estomac sans obstacle pylorique. Lyon méd., 1908, cx, 1208-1211.—**BERG** (A. A.) A report of the cases of benign and malign diseases of the stomach and duodenum, treated in first surgical division during 1903 and 1904. Mt. Sinai Hosp. Rep., 1903-4, N. Y., 1905, iv, 178-205.—**BERG** (J.) Operative Indrag ved ikkemaligne Ventrikelfæktioner og deres Resultat. [Operative intervention in nonmalignant affections of the stomach and its result.] Hosp.-Tid., Kjøbenhavn, 1897, 4, R., v, 829-834.—**BETACH** (G.) Gli interventi operatori sullo stomaco e le modificazioni del chimismo intestinale consecutivo; studio sperimentale. Arch. ed atti d. Soc. ital. di chir., 1907, Roma, 1908, xxi, 263-285.—**BETTMANN** (H. W.) A criticism of recent surgical literature on diseases of the stomach. Lancet-Clinic, Clin., 1905, n. s., liv, 59-66. ———. The mutual obligations of surgeons and internists in the development of gastroenterology. N. York M. J. [etc.], 1907, lxxxv, 440.—**BILTON** (L.) La jéjunostomie dans l'ulcère et le cancer de l'estomac. Ann. internat. de chir. gastro-intest., Par., 1909, iii, 76-101. Also: Arch. prov. de chir., Par., 1909, xviii, 549-574.—**BJÖRKLUND** (A.) Tre fall af gastroenterostomi för benigna ventrikellåmmor. [Three cases of gastroenterostomy for benign gastric affections.] Allta. even. Läkartidn., Stockholm, 1905, ii, 337-346.—**BLAKE** (J. A.) Indications for surgical intervention in diseases of the stomach. N. York M. J. [etc.], 1906, lxxxiv, 821-824. Also, Reprint.—**Bolognesi**. Traitement chirurgical des maladies de l'estomac. Bull. gén. de thérap. [etc.], Par., 1901, cxlii, 836-856.—**BOTTOMLEY** (J. T.) A brief consideration of the surgical treatment of diseases of the stomach. Boston M. & S. J., 1905, cliii, 409-413.—**BRATZ** (E.) Heilung einer Kranken nach ihrer dritten Magenoperation. Beitr. z. klin. Chir., Tübing., 1902, xxxiv, 278-281.—**BRIN**

Stomach (Diseases of, Treatment of, Operative).

(H.) De la gastro-entérostomie dans les troubles gastriques des névropathes. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1904, xvii, 362-369. Also: Arch. méd. d'Angers, 1904, viii, 704-713.—**BROWN** (W. H.) The surgery of non-malignant disease of the stomach. Australas. M. Cong. Tr., 1908, Victoria, 1909, i, 336-341.—**BRUNNER** (C.) Zur chirurgischen Behandlung des Spasmus pylori und der Hyperchlorhydrie. Beitr. z. klin. Chir., Tübing., 1900-1901, xxix, 520-544.—**BURKE** (J.) Posterior gastroenterostomy; extreme gastropoies, motor insufficiency, epilepsy; apparent cure. N. York M. J. [etc.], 1906, lxxxiv, 638.—**BUSCH** (M.) Ueber die chirurgische Behandlung gutartiger Magenaffektionen, insbesondere des Magengeschwürs und seiner Folgezustände, mit besonderer Berücksichtigung der Spätergebnisse. Arch. f. klin. Chir., Berl., 1909, xc, 1-72.—**BUTTAR** (C.) A case of gastrojejunostomy for pyloric thickening and adhesions. West Lond. M. J., Lond., 1904, ix, 128.—**CALABRESE** (D.) Valore della gastro-enterostomia posteriore-inferiore alla Von Hacker praticata su stomaci a piloro permeabile. Riforma med., Napoli, 1908, xxiv, 1125-1127.—**CARDINAL** (S.), **HARTMANN** (H.) & **CECCHERELLI** (A.) Indications de l'intervention chirurgicale dans les affections de l'estomac. [Rap.] Cong. internat. de méd. C. r., 1903, Madrid, 1904, xiv, sect. de chir. gén., 236-316. Also [Abstr.]: Rev. de gynéc. et de chir. abd., Par., 1903, vii, 524-526.—**CARLE** (A.) & **FANTINO** (G.) Contributo alla patologia e chirurgia dello stomaco. Policlin., Roma, 1898, v, sez. chir., 105-127.—**CASES** (ten) of non-malignant gastric disorder surgically treated. St. Thomas's Hosp. Rep., Lond., 1905, n. s., xxxiii, 75-80.—**CECCHERELLI** (A.) Indicazioni dello intervento chirurgico nelle malattie dello stomaco. Clin. chir., Milano, 1903, xi, 473-484. Also: Gazz. sicil. di med. e chir. [etc.], Palermo, 1903, ii, 369-372. Also, Reprint.—**COHNHEIM** (P.) The practical value of the presence of lactic acid in the gastric contents for the surgical treatment of diseases of the stomach. Albany M. Ann., 1900, xxi, 276-283.—**COVILLE**. Le traitement chirurgical de quelques affections de l'estomac. Rev. internat. de méd. et de chir., Par., 1901, xii, 19-24.—**DALZIEL** (S. K.) Thirty cases of gastro-enterostomy for non-malignant affections of the stomach. Brit. M. J., Lond., 1902, ii, 1505-1507. Also: Lancet, Lond., 1902, ii, 503.—**DANDOIS**. Traitement chirurgical des maladies de l'estomac. Rev. méd., Louvain, 1896-7, xv, 51-58. Also: Arch. méd. belges, Brux., 1896, 4, s., viii, 320-327.—**DAWSON** (B.) An address on the diagnosis and operative treatment of diseases of the stomach. Brit. M. J., Lond., 1908, i, 1089-1092.—**DAY** (J. A.) Some surgical diseases of the stomach and duodenum and operative treatment. Illinois M. J., Springfield, 1909, xvi, 18-30.—**DEAVER** (J. B.) The surgical aspects of gastric dyspepsia. Therap. Gaz., Detroit, 1906, 3. s., xxii, 14-23. ———. The results of operations, such as gastro-enterostomy, pyloroplasty, etc., in the treatment of diseases of the stomach. Internat. Clin., Phila., 1906, 15. s., iv, 116-127. ———. End results following operation for benign diseases of the stomach and duodenum. Tr. Ann. Surg. Ass., Phila., 1908, xxvi, 160-188. [Discussion], 234-242. Also: Ann. Surg., Phila., 1908, xlvii, 894-921. [Discussion], 1050-1052.—**DEGNY**. La chirurgie des affection stomacales. Belgique méd., Gand-Haarlem, 1899, i, 227, 260, 291. Also: Rev. gén. de clin. et de thérap., Par., 1899, xiii, 73, 90; 100.—**DOEG** (P.) Les indications de l'intervention chirurgicale dans les affections de l'estomac. Mém. couron. Acad. roy. de méd. de Belg., Brux., 1906-8, xix, fasc. 2, 1-100, 3 pl. Also [Abstr.]: Presse méd. belge, Brux., 1908, lx, 1085.—**DOLLINGER** (G.) A gastroenterostomia és jejunostomia sebészeti technikája és a velük különlélő gyomor-bajoknál elért eredmények. [Surgical technique of gastroenterostomy and jejunostomy and favorable results obtained in stomach troubles.] Orvosi hetil., Budapest, 1903, xlvii, 1; 19. Also, transl. [Abstr.]: Ungar. med. Presse, Budapest, 1903, viii, 67.—**DOYEN** (E.) Traitement chirurgical des affections non cancéreuses de l'estomac. Ann. Soc. de méd. d'Anvers, 1894, lvi, 103-105. Also: Flandre méd., Gand, 1894, i, 79. ———. Traitement chirurgical des affections de l'estomac et du duodénum. Arch. prov. de chir., Par., 1894, iii, 673-697. Also, Reprint. ———. Traitement chirurgical des affections de l'estomac. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1895, ix, 248-250.—**DUJARDIN-Beaunet**. De l'intervention chirurgicale dans les dyspepsies. Bull. gén. de thérap. [etc.], Par., 1896, cxviii, 3-10.—**DUNHAM** (J. D.) Clinical results of gastro-enterostomy for non-malignant diseases. J. Am. M. Ass., Chicago, 1910, lv, 1777-1781.—**VON EISELSBERG**. Sur 161 cas d'opérations pour affections de l'estomac faites personnellement dans le cours des derniers 4 ans et demi. Cong. internat. de méd. C. r., Par., 1900, sect. de chir. gén., 637-640.—**EKEHORN** (G.) Operationer i benigna gastriska sjukdomar. [Operations in benign gastric diseases.] Upsala Läkaref. Förl., 1908-9, n. f., xiv, 309-324.—**EISEN** (J.) En ussedvanlig Ventrikellidelse, behandlet med modifieret Loretas Operation. [An unusual disease of the stomach treated by Loreta's operation]

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modified.] Hosp.-Tid., Kjöbenh., 1897, 4. R., v, 965-974.—**Eve** (F.) A clinical lecture on experiences of the surgical treatment of non-malignant affections of the stomach. *Lancet*, Lond., 1908, i, 1822-1826.—**Ferrari** (A.) Contributo allo studio della patologia del ventricolo e della gastroenterostomia. *Clin. chir.*, Milano, 1902, x, 847-878.—**Fiaschi** (T.) The surgery of non-malignant diseases of the stomach. *Australas. M. Cong.*, Tr. 1908, Victoria, 1909, i, 329-336.—**Friedemann**. [Ein Kranker mit complicirten Magenverhältnissen; Operation.] *Berl. klin. Wehnschr.*, 1904, xli, 843.—**Galpern** (J.) Die Dauererfolge der Magenoperationen bei gutartigen Erkrankungen. *Arch. f. klin. Chir.*, Berl., 1910-11, xciv, 570-906.—**Garre** (C.) Indication zur operativen Behandlung gutartiger Magenaffectionen und ihre Folgezustände. *Allg. med. Centr.-Ztg.*, Berl., 1906, lxxv, 119-122.—**Gellert** (E.) A Narath-féle gastrophorol vézést gyomorműtétet követően. [On our stomach operation performed by Narath's gastrophore.] *Szébeszt.*, Budapest, 1908, 61.—**Gelpke**. Zur Frage der chirurgischen Behandlung nicht krebsiger Magenleiden; Gastroenterostomie oder Pyloroplastik plus Gastropexie. *Arch. f. klin. Chir.*, Berl., 1906, lxxx, 1021-1029.—**Gordt-Danhius**. Un cas d'achylie gastrique; sténose pylorique; pylorotomie et gastro-entérostomie; guérison. *Polielin.*, Brux., 1905, xiv, 81-84.—**González Campo**. Indicaciones quirúrgicas en las enfermedades del estómago. *Rev. espec. méd.*, La oto-rino-laringol. españ., Madrid, 1903, vi, 345-356.—**Intervenciones quirúrgicas que reclaman las gastropatías. *Rev. Ibero-Am. de cien. méd.*, Madrid, 1905, xiv, 172-336.—**Las gastropatías y su tratamiento quirúrgico. *Rev. espec. méd.*, Madrid, 1906, ix, 129-173; 244-301.—**Grat** (P.) Ein Beitrag zur Chirurgie der gutartigen Magenkrankungen. *Deutsche Ztschr. f. Chir.*, Leipzig, 1907, xc, 365-458.—**Greer** (W. J.) A microscopic examination of the viscera after the operation of gastro-jejunostomy for non-malignant disease. *Dublin J. M. Sc.*, 1908, ccxy, 253-256, 6 pl.—**Guldberg** (F.) Tre Ventrikeldilatare, behandlade operativt. [Three cases of trouble of the stomach treated operatively.] *Hosp.-Tid.*, Kjöbenh., 1902, 4. R., x, 1259-1266.—**von Hacker**. Ueber Magenoperationen bei Carcinom und bei narbigen Stenosen. *Wien. klin. Wehnschr.*, 1895, viii, 447-489.—**Hahn**. Ueber chirurgische Eingriffe bei Magenkrankungen. *Berl. klin. Wehnschr.*, 1894, xxxi, 1096. *Also*: Deutsche med. Wehnschr., Leipzig, u. Berl., 1894, xc, 817.—**Harroun** (W. A.) A résumé of the progress of surgery in benign conditions of the stomach and duodenum. *Am. Med.*, Burlington, Vt., & N. Y., 1909, n. s., iv, 605-612.—**Hartman** (H.) Remarques sur les résultats et sur les indications du traitement chirurgical dans les maladies non néoplasiques de l'estomac (à propos de 60 opérations personnelles). *Gaz. méd. de Par.*, 1902, lxxv, ii, 361. *Also*, *transl.*: *Med. News*, N. Y., 1903, lxxxii, 485.—**Hartog** (E.) Zur chirurgischen Behandlung gutartiger Magenkrankungen. *Jahrb. d. Hamb. Staatskrankenanst.*, 1901-2, Hamb. u. Leipzig, 1904, viii, pt. 2, 75-101. *Also*: Mitt. a. d. Hamb. Staatskrankenanst., Hamb., 1904, iv, 75-101.—**Heaton** (G.) Surgical interference in disorders of the stomach. *Birmingham. M. Rev.*, 1901, xlix, 257-260.—**von Heineke** (W.) Chirurgisch-operative Behandlung von Magenkrankheiten. *Handb. d. spec. Therap. inner. Krankh.*, Jena, 1896, iv, 441-476. *Also*: *Handb. d. Therap. innerer Krankh.*, Jena, 1898, 2. Aufl., iv, 403-444.—**Henderson** (W. T.) Cancer and ulcer of the stomach from a surgical standpoint. *Alabama M. J.*, Birmingham, 1906-7, xix, 603-609.—**Horsley** (J. S.) Surgical treatment of diseases of the stomach. *Gaillard's South. Med.*, Savannah, 1906, lxxxv, 209-214. *Also*: *Richmond J. Pract.*, 1906, xx, 227-230. *Also*: *Virginia M. Semi-Month.*, Richmond, 1906-7, xi, 545.—**Hotchkiss** (L. W.) Gastric and intestinal lesions. *Ann. Surg.*, Phila., 1907, xlv, 756-760.—**Huber** (A.) Ueber chirurgische Hilfe bei Magenkrankheiten. *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1902, xxxii, 129-150.—**Huntington** (T. W.) Posterior gastro-enterostomy for simple conditions of the stomach. *Calif. State J. M.*, San Fran., 1904, ii, 372.—**Jacquemet** (M.) Sur l'intervention chirurgicale dans les affections chroniques non cancéreuses de l'estomac. *Dauphiné méd.*, Grenoble, 1906, xxx, 273-278.—**Jonas** (S.) Ueber radiologische Indikationen für operative Eingriffe am Magen. *Centralbl. f. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1909, xii, 784; 819.—**Jones** (E. O.) Indications for surgical treatment in chronic gastric disease. *Internat. J. Surg.*, N. Y., 1910, xxiii, 19-23.—**Kammerer** (F.) Diseases and disorders of the stomach; modern surgical treatment. *Med. Rec.*, N. Y., 1895, xlvii, 139-141.—**Kausch** (W.) Ueber funktionelle Ergebnisse nach Operationen am Magen bei gutartigen Erkrankungen. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1899, iv, 347-492.—**Keen** (W. W.) Tuberculosis or carcinoma (?) of the stomach; exploratory celiotomy; subsequent apparently complete cure. *Ann. Surg.*, Phila., 1897, xx, 750-758. *Also*, Reprint.—**Kelling** (G.) Zur Chirurgie der chronischen, nicht malignen Magenleiden. *Arch. f. Verdauungs-krankh.*, Berl., 1900, vi,****

Stomach (*Diseases of, Treatment of, Operative*).

438-470.—**Kindl** (J.) Bericht über operativ behandelte Magenkrankungen (1897-1907). *Beitr. z. klin. Chir.*, Tübing., 1909, lxxiii, 19-80.—**Kocher** (T.) Zur Magen-chirurgie bei Carcinom und bei Ulcus simplex. *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1898, xxviii, 610-623. *Also*, Reprint.—**Die chirurgische Therapie bei Magenleiden**. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1909, xx, 860-897.—**König** (F.) Gutartige Magenkrankungen und ihre chirurgische Behandlung. *Ztschr. f. ärztl. Fortbild.*, Jena, 1905, ii, 7-13.—**Lambotte** (A.) Considérations cliniques sur 314 laparotomies pour affections de l'estomac. *J. de chir. et ann. Soc. belge de chir.*, Brux., 1905, v, 350-361.—**Lamphear** (E.) Prolonged operation for chronic indigestion under hyoscine morphine anaesthesia. *Texas Cour.-Rec. Med.*, Fort Worth, 1908-9, xxvi, no. 5, 14-16.—**Langovoi** (A. P.) O khirurgicheskome lichenii bol'eznei zheludka. [Surgical treatment of diseases of the stomach.] *Klin. j.*, Mosk., 1901, v, 143-150.—**Levings** (A. H.) Surgical affections of the stomach. *Clin. Rev. Chicago*, 1906-7, xxiv, 551-562.—**Lieblein** (V.) Beiträge zur Chirurgie der gutartigen Magenkrankungen. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1910, xxi, 842-866.—**Ueber die Erfolge der chirurgischen Behandlung der gutartigen Magenkrankungen**. *Prag. med. Wehnschr.*, 1910, xxxv, 307; 338.—**Lindh** (A.) Kroniskt ventrikeldilatare; gastrotomi. [Case of chronic disease of stomach; gastrotomy; recovery.] *Hygiea*, Stockholm, 1892, liv, 412.—**López Durán** (A.) Indicaciones de la intervención quirúrgica en las afecciones del estómago. *Rev. Ibero-Am. de cien. méd.*, Madrid, 1902, viii, 35-95.—**Lund** (F. B.) What modern surgery can accomplish in diseases of the stomach. *Internat. J. Surg.*, N. Y., 1909, xxii, 1-6. *Also*: *Maritime M. News*, Halifax, 1909, xxi, 103-111.—**McCosh** (A. J.) Surgical intervention in benign gastric lesions. *N. York M. J.* [etc.], 1906, lxxxiii, 533. *Also*, Reprint.—**McNeil** (J. W.) Surgery of gastric diseases. *Montreal M. J.*, 1901, xxx, 640-646.—**Maocchi** (A.) Affezioni gastriche di spettanza chirurgica. *Osp. magg. Riv. scient. prat. d.* . . . di Milano, 1907, ii, 233-236.—**Manley** (T. H.) The stomach and some of its maladies which may be treated by tentative surgical methods. *Medicine*, Detroit, 1904, x, 638-663.—**Mattoli** (A.) Les interventions chirurgicales dans les affections non cancéreuses de l'estomac. *Cong. Soc. internat. de chir. Rap.*, Brux., 1905, i, 177-206.—**Mannell** (K. C. B.) Surgical intervention in some diseases of the stomach. *Dublin J. M. Sc.*, 1904, ccvii, 1-15. [Discussion], 54-64.—**Mayer** (J. M.) Ueber Dauererfolge in der operativen Behandlung der gutartigen Magen-Erkrankungen. *Beitr. z. klin. Chir.*, Tübing., 1908-9, lxi, 150-198.—**Maylard** (E.) The value of early exploratory operations upon the stomach in intractable and obscure diseases of that organ and the best method of performing such operations. *Cong. internat. de méd. C. r.*, Par., 1900, sect. de chir. gen., 615-622.—**Mayo** (W. J.) Some mechanical causes of interference with the action of the stomach and their surgical relief. *J. Am. M. Ass.*, Chicago, 1896, xxvi, 1101-1103.—**Observations upon the diagnosis and surgical treatment of certain diseases of the stomach, based upon personal experience**. *Med. Rec.*, N. Y., 1898, liii, 836-838. *Also*, Reprint.—**The surgical treatment of diseases of the stomach**. *Phila. M. J.*, 1900, v, 299-303.—**Some common diseases of the stomach and their surgical treatment**. *St. Paul M. J.*, St. Paul, Minn., 1901, iii, 1-9.—**Ulcer and cancer of the stomach from a surgical standpoint**. *Med. News*, N. Y., 1904, lxxxiv, 721-726.—**Diseases of the stomach and duodenum from a surgical standpoint**. *N. York State J. M.*, N. Y., 1911, xi, 4-7. *Also*: *Oklahoma M. News-Jour.*, 1911, xix, 81-88. *Also*: *St. Paul M. J.*, St. Paul, Minn., 1911, xiii, 1-9.—**Mintz** (S.) Ueber die chirurgische Behandlung der Magenkrankheiten vom therapeutischen Standpunkte aus beurtheilt. *Ztschr. f. klin. Med.*, Berl., 1894, xxv, 123-157.—**Mitchell** (A. B.) The surgery of chronic ailments of the stomach. *Tr. Roy. Acad. M. Ireland*, Dublin, 1900-1901, xix, 137-157. *Also*: *Med. Press & Circ.*, Lond., 1901, n. s., lxxi, 604; 627.—**Mizokuchi**. Ueber chirurgische Behandlungen von Magenkrankheiten, welche in den letzten sechs Jahren von 1899 bis 1905, in der Klinik Prof. Omori's vorkamen. [Japanese text.] *Mitt. d. med. Gesellsch. zu Tokyo*, 1906, xx, 91; 111, 4 pl.—**Monprofit** (A.) Traitement chirurgical des affections bénignes de l'estomac. *Cong. Soc. internat. de chir. Rap.*, Brux., 1905, i, no. 3, 1-96. *Also*: *Arch. prov. de chir.*, Par., 1905, xiv, 587; 693. *Also* [Abstr.]: *Anjou méd.*, Angers, 1905, xii, 237-241.—**Moresco** (G.) Sul trattamento chirurgico delle affezioni non cancerose dello stomaco. *Gazz. d. osp.*, Milano, 1903, xxiv, 16.—**Moulin** (C. W. M.) Twenty-three consecutive cases of operation upon the stomach. *Lancet*, Lond., 1904, i, 92-95.—**A clinical lecture on gastro-enterostomy for non-malignant disease**. *Brit. M. J.*, Lond., 1908, ii, 74-77.—**Moyzian** (B. G. A.) The surgery of the simple diseases of the stomach. *Tr. Am. Surg. Ass.*, Phila., 1903, xxi, 135-207. *Also*: *Med. News*, N. Y., 1903, lxxxii, 1057-1066. *Also*: *Boston M. & S. J.*, 1903, cxlviii, 611-620. *Also*: *Brit. M. J.*,

Stomach (Diseases of, Treatment of, Operative).

Lond., 1903, i, 1363-1367. —. A review of 282 operations for non-malignant diseases of the stomach. *Med.-Chir. Tr., Lond.*, 1903, lxxix, 471-488. —. Late results after operations for benign diseases of the stomach and duodenum. *Tr. Am. Surg. Ass., Phila.*, 1908, xxvi, 129-141. [Discussion], 234-242. *Also: Ann. Surg., Phila.*, 1908, xlvii, 873-884. [Discussion], 873-884. — **Moyulhan** (B. G. A.) [*et al.*]. A discussion on the surgical treatment of the non-malignant diseases of the stomach. *Brit. M. J., Lond.*, 1905, ii, 767-781. — **Mumford** (J. G.) Certain surgical aspects of chronic gastric disease. *N. York State J. M., N. Y.*, 1907, vii, 5-10. — **Munro** (J. C.) End-results in benign lesions of the stomach surgically treated. *Tr. N. Hampshire M. Soc., Concord*, 1907, cxvi, 119-131. *Also: Ann. Surg., Phila.*, 1907, xiv, 818-826. *Also* [Abstr.]: *N. Albany M. Herald*, 1907, xxv, 223-226. — **Murphy** (J. B.) On the results obtainable by operative measures in affections of the stomach. *Tr. Phila. Acad. Surg.*, 1904, vi, 118-133. — **Murrell** (W.) The operative treatment of dyspepsia and of dilatation and other diseases of the stomach. *Med. Brief, St. Louis*, 1899, xxvii, 353-359. — **Nyrop** (E.) Studier over Ventrikel-operationer ved benigne Lidelser med Stenose. *Ugesk. f. Læger, København*, 1907, 5. R., xiv, 25; 49; 78; 97; 121; 153; 169. —. Ueber Magenretention und deren Bedeutung. *Arch. f. klin. Chir., Berl.*, 1907, lxxxii, 1055-1146. — **Ochsner** (A. J.) Surgery of the stomach for the relief of non-malignant pathological conditions. *Clin. Rev., Chicago*, 1902, xvii, 165-172. *Also: N. York State J. M., N. Y.*, 1902, ii, 356-359. —. Some surgical aspects of stomach and duodenum. *West. M. Rev., Omaha*, 1908, xiii, 589-592. — **Pantalon** (J.) De la valeur de la gastro-entérostomie en Y dans les affections non cancéreuses de l'estomac, susceptibles de guérir par l'opération. *Assoc. franç. de chir. Proc.-verb., etc.*, Par., 1901, xiv, 512-520. — **Panchet** (V.) Des indications opératoires dans les affections de l'estomac. *Gaz. méd. de Picardie, Amiens*, 1901, xix, 137-161. — **Pearse** (H. E.) The sphere of modern surgery in the relief of stomach disorders. *J. Missouri M. Ass., St. Louis*, 1908-9, v, 6-12. — **Percy** (J. F.) Some surgical possibilities in diseases of the stomach. *Peoria M. J.*, 1898, iii, 149-161. — **Petersen** (W.) Ueber die chirurgische Behandlung gutartiger Magenkrankheiten. *Verhandl. d. Cong. f. innere Med., Wiesb.*, 1899, xvii, 397-416. *Also: Deutsche med. Wchnschr., Leipz. u. Berl.*, 1899, xxv, 387; 403. — **Poncet** (A.), **Delore** (X.) & **Leriche** (R.) Chirurgie de l'estomac; statistique opératoire de 211 interventions pour cancers et ulcères de l'estomac (156 cancers, 55 ulcères ou sténoses pyloriques inflammatoires. *Bull. Acad. de méd., Par.*, 1909, 3. s., lxi, 362-371. *Also: Gaz. d. hôp., Par.*, 1909, lxxxii, 419-422. *Also: Lyon méd.*, 1909, cxii, 693-702. — **Qirollo** (G. B.) Le indicazioni della cura chirurgica nelle malattie dello stomaco. [Rel.] *Lavori d. Cong. dimed. int.* 1905, Roma, 1906, xv, 61-93. — **Ramsay** (J.) The surgery of non-malignant diseases of the stomach. *Australas. M. Cong. Tr.*, 1908, Victoria, 1909, i, 341-349. — **Reed** (C. A. L.) Gastro-enterostomy considered as a conservative measure in the treatment of various diseased conditions of the stomach and intestines. *Ohio M. J., Columbus*, 1905, i, 108-120. — **Reizenstein** (A.) Ueber die operativen Magenkrankheiten. *Sitzungsber. d. ärztl. Ver. Nürnberg*, 1908, München, 1909, 1-4. *Also: Ztschr. f. ärztl. Fortbild., Jena*, 1909, vi, 661-670. *Also, transl. Med. Weekbl., Amst.*, 1909-10, xvi, 398; 436. — **Robson** (A. W. M.) The surgical treatment of non-cancerous affections of the stomach. *Cong. Soc. internat. de chir. Rap., Brux.*, 1905, i, no. 3, 97-120. *Also: Brit. M. J., Lond.*, 1905, ii, 761-767. — **Rodman** (W. L.) A plea for early exploratory laparotomy in gastric diseases of doubtful nature. *J. Am. M. Ass., Chicago*, 1908, i, 165-169. — **Rondorf**. Ueber die operativen Magenkrankheiten. *Deutsche Ztschr. f. Chir., Leipz.*, 1909, xcix, 306-325. — **Rosenheim** (T.) Ueber die chirurgische Behandlung der Magenkrankheiten. *Deutsche med. Wchnschr., Leipz. u. Berl.*, 1895, xxi, 11; 26; 47. [Discussion], Ver.-Beil., 12. *Also: Verhandl. d. Ver. f. innere Med. zu Berl.*, 1894-5, xiv, 197-218. [Discussion], 250; 258. *Also: Wien. klin. Wchnschr.*, 1895, viii, 612; 658; 675. —. Ueber einige operativ behandelte Magenkrankheiten. *Deutsche med. Wchnschr.*, 1895, xxi, 238; 260. *Also: Verhandl. d. Ver. f. innere Med. zu Berl.*, 1894-5, xiv, 342-354. — **Rotgans** (J.) Le traitement chirurgical des affections bénignes de l'estomac. *Cong. Soc. internat. de chir. Rap., Brux.*, 1905, i, no. 3, 121-176. — **Roux** (J.-C.) Indications opératoires dans les maladies de l'estomac. *Clinique, Par.*, 1906, i, 134. — **Rubritins**. Ueber die Erfolge der chirurgischen Behandlung gutartiger Magenkrankheiten. *Verhandl. d. deutsch. Gesellsch. f. Chir., Berl.*, 1908, xxxvii, 201-205. — **Salvador Cardenal**. Indicaciones de la intervención quirúrgica en las afecciones del estómago. *Rev. de cien. méd. de Barcel.*, 1903, xxix, 97; 154; 200. — **Saundby** (R.) Remarks on the indications for operative interference in diseases of the stomach. *Brit. M. J., Lond.*, 1904, ii, 1621-1623. —. On the indications for surgical interference in stomach cases. *Birmingham. M. Rev.*, 1911, lxix, 103-110. [Discus-

Stomach (Diseases of, Treatment of, Operative).

sion], 124-128. — **Schachner** (A.) Surgical aspects of gastric diseases, with report of six consecutive gastroenterostomies. *Kentucky M. J., Louisville*, 1905-6, iii, 678-690. — **van Schilffgaarde** (J. C.) De chirurgische behandeling van ziekten van de maag en hare prognose. *Nederl. Tijdschr. v. Geneesk., Amst.*, 1895, 2. R., xxxi, pt. 1, 848-856. *Also: Handel. v. h. Nederl. Nat.-en Geneesk. Cong., Haarlem*, 1895, 393-404. — **Schlöffler** (H.) Ueber die operative Behandlung gutartiger Magenkrankheiten. *Prag. med. Wchnschr.*, 1901, xxvi, 337; 338. —. Die an der Wölfler'schen Klinik seit 1845 operierten Fälle von gutartiger Magenkrankung. *Bemerkungen zur Gastroenterostomie. Beitr. z. klin. Chir., Tübing.*, 1901-2, xxvii, 310-377. — **Schon** (J.) Gastroenterostomi ved benigne Ventrikellidelser. [Gastroenterostomy in benign stomach troubles.] *Kjøbenh. med. Selsk. Forh.*, 1902-3, 20-32. — **Schultz** (O. E.) Zur Statistik der Gastroenterostomien bei benignen Magenkrankheiten. *Deutsche Ztschr. f. Chir., Leipz.*, 1907, lxxxviii, 494-552. — **Siegel** (E.) Ueber die Indicationen zur chirurgischen Behandlung von Magenkrankheiten. *Aerztl. Prax., Leipz.*, 1900, xiii, 305-311. — **Smith** (A. M.) Gastric accretion: report of a case with gastrotomy. *Surg., Gynec. & Obst., Chicago*, 1909, viii, 96. — **Sorrel** (R.) Contribution à l'étude des indications et des résultats opératoires de la gastro-entérostomie dans les affections non cancéreuses de l'estomac. *Rev. méd. de Normandie, Rouen*, 1902, 105-112. — **Steven** (J.-L.) On the surgical treatment of diseases of the stomach from a physician's point of view. *Lancet, Lond.*, 1904, i, 1487-1493. *Also, Reprint.* — **Stoltenberg** (C.) Indikationer for ventrikelopoperationer. [Indications for operations on the stomach.] *Tidsskr. f. d. norske Lægefor., Kristiania*, 1906, xxvi, 877-879. — **Stone** (I. S.) Gastroenterostomy for nonmalignant diseases of the stomach and duodenum. *Wash. M. Ann.*, 1905-6, ix, 178-198. — **Summers** (J. E., jr.) The surgical treatment of stomach trouble and biliousness. *Iowa M. J., Des Moines*, 1905, xi, 65-68. — **Suzuki**. [The surgical treatment of benign diseases of the stomach.] *I-Cho-byo Kenkyu Kwai Kwaiho*, Tokyo, 1899-1900, i, 673-686. — **Talma** (S.) De indicatios tot de chirurgische behandeling van maagziekten. *Handel. v. h. Nederl. Nat.-en Geneesk. Cong., Haarlem*, 1895, 364-393. — **Tennant** (C. E.) Stomach troubles; their significance and the surgical remedy. *Clinique, Chicago*, 1906, xxvii, 7-9. — **Tesson** (R.) Sur la gastro-entérostomie dans les affections dites bénignes de l'estomac. *Arch. méd. d'Angers*, 1907, xi, 368-376. — **Torek** (F.) Modern methods in the surgical treatment of gastric diseases. *N. York M. J. [etc.]*, 1908, lxxxvii, 95-103. *Also, Reprint.* — **Torrance** (G.) Acute gastric and duodenal dilatation treated by gastrojejunostomy with recovery. *Am. J. Obst., N. Y.*, 1909, lix, 474-476. — **Torras y Pascual**. La intervención quirúrgica en las gastropatías. *Rev. de cien. méd. de Barcel.*, 1901, xxvii, 561-564. — **Tricomi** (E.) Sulla importanza della sonda gastrica nelle gastropatie e sulle indicazioni della gastroenterostomia. *Gazz. d. osp., Milano*, 1900, xxi, 241-244. *Also: Riforma med.*, Palermo, 1900, xvi, pt. 1, 447; 459; 471. — **Trzebiecky** (R.) Ueber chirurgische Intervention bei Magenkrankheiten. *Heilkunde, Wien [etc.]*, 1897-8, ii, 465-476. — **Vanderveer** (A.) The surgical treatment of malignant and non-malignant diseases of the stomach. [Abstr.] *N. York M. J. [etc.]*, 1904, lxxix, 5-10. — **Vincent** (E.) De la valeur de la gastro-entérostomie dans les maladies de l'estomac. *Bull. méd. de l'Algérie, Alger*, 1908, xix, 109-114. — **Vuillet** (H.) Les indications opératoires en pathologie gastrique et les pseudo-névroses stomacales. *Semaine méd., Par.*, 1910, xxx, 457-460. — **Wegle** (C.) Ueber den Wert der diätetischen Vor- und Nachbehandlung bei Magenoperationen. *Ztschr. f. phys. u. diät. Therap., Leipz.*, 1907-8, xi, 5-11. — **White** (W. H.) In what cases of disease of the stomach should the physician seek the aid of the surgeon? *Guy's Hosp. Gaz., Lond.*, 1903, xix, 508-514. —. What are the diseases of the stomach for which surgical interference may be beneficial? *Clin. J., Lond.*, 1906, xxviii, 273-278. — **Wood** (J. C.) The surgical aspect of indigestion and so-called gastralgia. *Med. & Surg. Reporter, Cleveland*, 1904, xii, 129-150. *Also, Reprint.* — **Zamboni**. Tre casi di malattia dello stomaco curati chirurgicamente. *Riv. veneta di sc. med., Venezia*, 1903, xxxviii, 363.

Stomach (Diseases of, Treatment of) with bismuth preparation.

Fischer (O.) *Klinisches und Experimentelles über die Wismuthbehandlung der Magenkrankheiten nach Fleiner. 8°. *Jena*, 1893.

Rualt (P.) *Les pansements au bismuth dans les maladies de l'estomac. 8°. *Paris*, 1907.

Fleiner (W.) Ueber die Behandlung einiger Reizerscheinungen und Blutungen des Magens. *Verhandl. f. Cong. f. innere Med., Wiesb.*, 1893, xii, 309-326. —

Stomach (Diseases of, Treatment of) with bismuth preparation.

Goldman (A.) Bismuth in gastric therapy. N. York M. J. [etc.], 1911, xciii, 574. Also, Reprint.—**González Campo (J.)** El subnitrate de bismuto en las enfermedades del estómago. Rev. de med. y ciruj. práct., Madrid, 1910, lxxxvii, 169; 209.—**Hayem (G.)** De l'emploi de sous-nitrate de bismuth dans le traitement des gastropathies. Cong. internat. de méd., Lisbonne, 1906, xv, sect. 5, 564-569.—**Hertz (A. F.)** Bismuth salts and the functions of the stomach. Brit. M. J., Lond., 1908, ii, 715.—**Kuck (J.)** Ein Beitrag zur Anwendung des Wismuts und der Bismutose bei Magendarmleiden. Med. Klin., Berl., 1907, iii, 263.—**Laquer (B.)** Ueber die Anwendung des Wismuts und der Bismutose bei Magendarmstörungen. St. Petersburg. med. Wehnschr., 1905, xxx, 99-102.—**Laubry (C.)** La cure de sous-nitrate de bismuth dans les affections de l'estomac. Tribune méd., Par., 1907, n. s., xxxix, 552-556.—**Lévy (F.)** Le sous-nitrate de bismuth dans les maladies de l'estomac. Presse méd., Par., 1907, xv, 840.—**Lion (G.)** De la cure de sous-nitrate de bismuth dans les affections de l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1907, i, 468-491. Also, transl.: Gaz. méd. d. Norte, Bilbao, 1907, xlii, 359-380. — Le sous-nitrate de bismuth dans le traitement des affections de l'estomac. Bull. et mcm. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 723-729. Also: Gaz. méd. de Par., 1909, no. 32, 5.—**Mathes (M.)** Ueber den Vorschlag Fleiners, Reizerscheinungen des Magens mit grossen Dosen Wismuth zu behandeln. Centralbl. f. innere Med., Leipzig, 1894, xv, 2-8.—**Pater (H.)** Le sous-nitrate de bismuth en thérapeutique gastrique. Bull. gén. de thérap. [etc.], Par., 1910, elx, 401-419.—**Sinmont (H.) & Dubus (A.)** Recherches expérimentales sur le mode d'action du pansement au bismuth dans les affections de l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 701-712, 1 pl. — Sur l'action myxogène de quelques sels de bismuth au niveau de l'estomac. Écho méd. du nord, Lille, 1909, xliii, 573.—**Trégnier.** Le sous-nitrate de bismuth dans les maladies de l'estomac. J. de méd. et chir. prat., Par., 1910, lxxxi, 371-381.

Stomach (Diseases of, Treatment of) by diet and regimen.

BACKMAN (W.) *Experimentella studier öfver den diätetiska behandlingen vid de s. k. irritativa funktionsstöringarna i ventrikelslemhinnan. [Experimental studies on the dietetic treatment of the so-called irritative disturbances of the mucous membrane of the stomach.] 8°. Helsingfors, 1899.

BIEDERT (Ph.) Biedert und Langermanns Diätetik und Kochbuch für Magen- und Darmkranke, nebst einem Abriss über Untersuchung und Behandlung. Neu hrsg. gemeinsam mit G. Langermann und F. Gernsheim. 2. Aufl. 8°. Stuttgart, 1909.

CHASE (R. F.) The therapeutic value of some digestive preparations, and the indications for the use of pepsin, in diseases of the stomach. 8°. [n. p.], 1904.

GROS (A.-P.) *Cure de repos absolu et prolongé de l'estomac avec alimentation rectale exclusive. 9°. Lyon, 1897.

LABOULAIS (A.) *Étude de la stase le matin à jeun dans les différentes affections de l'estomac; sémiologie et traitement médical. 8°. Paris, 1902.

LEWINSKY (L.) Wie soll der Magenkranke leben? Gemeinverständlich beantwortet. 8°. Berlin, 1900.

MICHAELIS. Für Magenkranke. Rathschläge, Hilfsmittel, Vorbeugung, Diät und Tagesregimen nach den neuesten Forschungen der Wissenschaft; für Aerzte und Laien. 8°. Zittau, 1892.

SCHILLING (F.) Hygiene und Diätetik des Magens. 12°. Leipzig, 1901.

STRAUSS (H.) Grundsätze der Diätbehandlung Magenkranker. 8°. Würzburg, 1901.

WEGELE (C.) Die diätetische Küche für Magen- und Darmkranke. Nebst genauen Kochrezepten von Josefine Wegele. 12°. Jena, 1902.

Stomach (Diseases of, Treatment of) by diet and regimen.

WIEL (J.) Tisch für Magenkranke. (Diätetische Behandlung der Krankheiten des Magens.) Vermehrte und verbesserte Auflage von F. Ineichen. 7. Aufl. 8°. Karlsbad, 1892.

WITTGENSTEIN (A.) Physikalisch-diätetische Behandlung der Magenkrankheiten in der Praxis. Mit Anhang: Kochrecepte. 12°. Leipzig, 1901.

Albu. Ein Mittel zur Unterstützung der Ernährung bei Magenkrankheiten. Therap. Monatsh., Berl., 1898, xii, 182-185.—**Áldor (L.)** Adatok a gyomor evélasztási zavarainak kör- és gyógytanához, különös tekintettel a diétetis gyógyításra. [Contributions on the pathology and treatment of the metabolic changes of the stomach, especially the dietetic treatment.] Orvosi heti szemle, Budapest, 1904, xxxvi, 563-565.—**Bettmann (H. W.)** Some suggestions as to diet in diseases of the stomach. Cincin. Lancet-Clinic, 1898, n. s., xli, 577-581. [Discussion], 582-587.—**Bilezoglou (A.)** K dietetike parazheniy zheludka. [Dietetics of diseases of the stomach.] Bolnitsch. gaz. Botkina, St. Petersburg, 1901, xli, 1177-1182.—**Binet (M.)** Le régime alimentaire dans les maladies de l'estomac. [Extr.] Rev. de thérap. méd.-chir., Par., 1906, lxxiii, 475-505.—**Boas (I.)** Die diätetische Behandlung der Magenkrankheiten. Ztschr. f. ärztl. Fortbild., Jena, 1909, vi, 593-602.—**Carnot (P.)** Comment prescrire la pepsine en la thérapie gastrique. Pédiatrie prat., Lille, 1909, vi, 414-417. Also: Progrès méd., Par., 1909, 3. s., xxv, 481-483.—**Cook (J. E.)** Ueber die Eiweiss-Fettdiät bei der Behandlung der motorischen Insuffizienz des Magens. Deutsche med. Wehnschr., Leipzig, u. Berl., 1908, xxxiv, 816-818.—**Disqué.** Ueber diätetische Behandlung der Magen-Darmkranken. Arch. f. phys.-diätet. Therap., Frankf. a. O., 1909, xi, 1-7.—**Dujardin-Beaumetz.** Examen critique sur les régimes alimentaires dans le traitement des affections de l'estomac. Bull. gén. de thérap. [etc.], Par., 1894, cxxvii, 385; 481; 1895, cxxviii, 3.—**Einhorn (M.)** Dietetics in diseases of the stomach. Med. Rec., N. Y., 1893, xliii, 771-775. Also, Reprint. Also, transl.: N. Yorker med. Monatschr., 1893, v, 263; 295.—**Elkin (P.)** Dietetics in gastric diseases. Med. News, Phila., 1895, lxxvii, 645-647.—**Enriquez & Ambard.** Régime déchloruré et troubles gastriques. Rev. mens. de méd. int. et de thérap., Par., 1909, i, 705-717.—**Eschle.** Die Diätetik bei Magenkrankheiten. Aerztl. Prakt., Hamb., 1896, ix, 33; 65; 97.—**Frich (O.)** Diät ved mavesygdomme. [Sur la diète des maladies stomacales. Rés., 763.] Norsk Mag. f. Lægevidensk., Kristiania, 1900, 4. R., xv, 723-758.—**Friedenwald (J.)** The action of taka-diastase in various gastric disorders. N. York M. J., 1897, lxxv, 731-834.—**Gerhardt.** Ueber die Diät bei Magenkrankheiten und ihre Beeinflussung durch die neueren klinischen Forschungen. Ztschr. f. ärztl. Fortbild., Jena, 1907, iv, 321-331.—**Giunt (F.)** Ueber das Verhalten des Pepsins bei Erkrankungen des Magens. Arch. f. Verdauungskr., Berl., 1898, iv, 251-274.—**Habershon (S. H.)** The dietetic treatment of dyspepsia and diseases of the stomach. Practitioner, Lond., 1906, lxxvi, 553-566.—**Hemmeler (J. C.)** Experimental basis of the dietetic and medicinal treatment of hyperacidity and gastritis. J. Am. M. Ass., Chicago, 1897, xxix, 716-722.—**Hertzka (E.)** Die diätetische Behandlung der Magenkrankheiten. Wien. med. Presse, 1892, xxxiii, 1004; 1047; 1129; 1170.—**Herz (L.)** Le traitement diététique des affections de l'estomac. Ann. de méd. phys., Anvers, 1910, viii, 157-166.—**Hirschhorn (J.)** Einige Fingerzeige zur diätetischen und medikamentösen Behandlung Magenkranker. Aerztl. Rundschau, München, 1900, x, 380. Also: Allg. Wien. med. Ztg., 1900, xlv, 199. Also, Reprint.—**Honigsmann (G.)** Ueber einige wesentliche Punkte aus der allgemeinen Diätetik für Magenkranker. Ztschr. f. Krankenpf., Berl., 1894, xvi, 290; 330.—**Hoxie (G. H.)** Diet in gastric disorders. Med. Fortnightly, St. Louis, 1907, xxxi, 125-131.—**Leven (G.)** Régime lacté et alimentation minima dans le traitement des maladies de l'estomac. Clinique, Par., 1909, iv, 102.—**Liebler.** La diétetia nelle gastropatie. Riforma med., Napoli, 1896, xii, pt. 1, 661-664. Also: Terap. clin., Napoli, 1896, v, 109-112.—**Linossier.** A propos de la médication chlorhydrique. Rev. de thérap. méd.-chir., Par., 1899, lxxi, 834. — La médication chlorhydro-pepsique. Rev. gén. de clin. et de thérap., Par., 1900, xiv, 2-6.—**Loetscher (H.)** Ueber die Ernährungstherapie der Magenkrankheiten. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1891, xxiv, 265-274.—**de Luna.** Intolérance du lait ordinaire dans certaines affections gastriques; moyens d'y remédier. Marseille méd., 1904, xli, 129-139.—**Martin (H.)** De l'alimentation des gens faibles, convalescents, malades de l'estomac et des vieillards. Gaz. méd. belge, Liège, 1901-2, xiv, 433-437.—**Mehtem (G.)** Les principes du traitement diététique des maladies de l'estomac. Rev. méd. de la Suisse Rom., Genève, 1902, xxii, 558-571.—**Meroni (A.)** La dieta nelle affezioni gastriche. Cor-

Stomach (Diseases of, Treatment of) by diet and regimen.

riere san., Milano, 1909, xx, 353-356. — **Meunier** (L.) Du choix d'une boisson chaude en thérapeutique stomacale. Presse méd., Par., 1907, xv, 35. — **Moore** (F. C.) & **Ferguson** (R. L.) The rôle of fats in the treatment of disorders of the stomach. Lancet, Lond., 1909, ii, 1737-1739. Also: Proc. Roy. Soc. Med., Lond., 1909-10, iii, Med. Sect., 25-38. — **Münz** (P.) Kufekes Mehl bei Magen- und Darmerkrankungen Erwachsener. Allg. med. Centr.-Ztg., Berl., 1907, lxxvi, 1. — **Nazayo** (S.) [The diet of patients with stomach diseases.] I-Cho-byo Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 45-59. — **Perry** (A. W.) The principles of diet in gastric diseases. Pacific M. J., San Fran., 1900, xliii, 22-28. — Diseases of the stomach and their dietetic treatment. *Ibid.*, 1901, xlv, 313-320. — **R. y Abayna** (N.) Necesidad terapéutica de la dietética en las gastropatías. Gac. méd. d. Sur de España, Granada, 1909, xxvii, 292; 317; 349; 379; 399; 417. Also: Rev. de méd. y ciruj. práct., Madrid, 1909, lxxxii, 5; 49; 89. Also: Notas med., Valladolid, 1910, iii, 289; 321. — **Riegel** (F.) Die Anwendung der Nährklystiere bei Magenkrankheiten. Ztschr. f. prakt. Aerzte, Frankf. a. M., 1896, v, 41-47. — **Röbin** (W.) O zachowywaniu się pepsyn w różnych cierpieniach żołądka. [Action of pepsin in various diseases of the stomach.] Gaz. lek., Warszawa, 1904, 2. s., xxiv, 315; 344. Also, *transl.*: Arch. f. Verdauungs-kr., Berl., 1904, x, 242-266. — **Ronkes** (P. C.) Het chloroarme dieet in de behandeling van maagziekten. Nederl. Tijdschr. v. Geneesk., Amst., 1909, ii, 983-1000. — **Rosenfeld** (G.) Die Ernährung Magenkranker. Krankenpflege, Berl., 1902-3, ii, 683-687. — Diätetik bei Magenkrankheiten. Balmol. Centr.-Ztg., Berl., 1903, 77-79. — Diätetische Behandlung von Magen- und Gallenkrankheiten. Jahresb. d. schles. Gesellschaft f. vaterl. Cult., Bresl., 1906, 64-72. — **Roux** (J.-C.) Les indications du régime lacté dans les maladies de l'estomac. Clinique, Par., 1909, iv, 152. — **Scherer** (S. P.) The dietetic treatment of some dynamic affections of the stomach. Med. Brief, St. Louis, 1904, xxxii, 282-284. — **Schilling**, Hygiene und allgemeine Diätetik des Magens. Aerztl. Rundschau, München, 1901, xi, 229-231. Also: Memorablen, Heilbr., 1901-2, n. F., xix, 260-274. — **Schille**, Ueber die diätetische Behandlung der Magen-Darmkrankheiten. Deutsche Prax., München, 1905, xiv, 613-620. — **Sommerville** (D.) Diet in some gastric diseases. [Abstr.] Polyclin., Lond., 1906, x, 72-75. — **Sternberg** (W.) Die diätetische Küche für Magen- und Darmkranke in der Heilanstalt. Ztschr. f. phys. u. diätet. Therap., Leipz., 1909, xiii, 100-107.

Stomach (Diseases of, Treatment of) by electricity.

HERSCHELL (G.) Electrical methods in the treatment of affections of the stomach and intestines. A practical manual for students and practitioners. 8°. London, 1905.

RABINOVICI (L.) *Étude sur la gastro-électrothérapie au point de vue physiologique, expérimental et thérapeutique. 8°. Paris, 1907.

Apostoli & Planet, Traitement électrique de la gastralgie hystérique; contribution de la franklinisation à l'électro-diagnostic. Ann. d'électrobiol. [etc.], Par., 1899, ii, 291-305. — **Bassler** (A.) A new intragastric electrode. J. Am. M. Ass., Chicago, 1908, i, 1422. Also, Reprint. — **Bond** (G. D.) The uses of static electricity in the treatment of gastric disorders. J. Advance, Therap., N. Y., 1906, xxiv, 550-559. — **Buccelli** (N.) Sulla elettroterapia dello stomaco. Pammatone, Genova, 1902, vi, 9-23. — **Canova** (F.) Contributo allo studio in favore dell' elettrizzazione stomacale secondo il metodo dell' Einhorn. Riv. scient. e prat. di fisioterap. [etc.], Biella, 1902, iii, 42-49. — **Carter** (J. M. G.) The use of electricity in the treatment of diseases of the stomach. Med. Rev., St. Louis, 1895, xxxii, 161-164. — **Einhorn** (M.) A new method for electrization of the stomach. Tr. N. York Acad. M. (1891), 1892, 2. s., viii, 69-79. — Therapeutic results of direct electrization of the stomach. Med. Rec., N. Y., 1892, xli, 116; 142. Also, Reprint. Also, *transl.*: Deutsche med. Wehnschr., Leipz. u. Berl., 1893, xix, 794; 814; 840. — Further experiences with direct electrization of the stomach. N. York M. J., 1893, lviii, 29-35. Also, Reprint. Also, *transl.*: Ztschr. f. klin. Med., Berl., 1893, xxiii, 369-384. — Experiments upon the effects of direct electrization of the stomach. Tr. Am. Electrother. Ass., Chicago, 1896, 77-85. Also: N. York M. J., 1896, lxiv, 779-783. Also, Reprint. Also, *transl.*: Arch. f. Verdauungs-kr., Berl., 1896, ii, 454-460. — Considérations pratiques sur l'électrisation intragastrique. Arch. d'électrie. méd., Bordeaux, 1898, vi, 24-26. — A further plea for intragastric electrization. Med. News, N. Y., 1898, lxxii, 777-781. Also, *transl.*: Ann. d'électrobiol. [etc.], Par., 1898, i, 319-344. — Experiments upon the effects of direct electrization of the stomach. N. York M. J., 1906, lxiv, 779-783. See, also, *infra*, Meltzer. — **Ferrannini**

Stomach (Diseases of, Treatment of) by electricity.

(L.) La cataforesi come metodo di cura locale nelle malattie di stomaco. Riforma med., Palermo-Napoli, 1904, xx, 1. — **Goldbaum** (J.) Przyczynę do elektroterapii w cierpieniach żołądka; o wpływie prądu stałego i przerwającego na wydzielanie soku żołądkowego. [Contribution to electrotherapy in stomach diseases; on the influence of the continued and interrupted current on the secretion of gastric juice.] Gaz. lek., Warszawa, 1896, 2. s., xvi, 1183; 1217. Also, *transl.*: Arch. f. Verdauungs-kr., Berl., 1897, iii, 70-81. — **Goldschmidt** (E.) Ueber den Einfluss der Elektrizität auf den gesunden und kranken menschlichen Magen. Deutsches Arch. f. klin. Med., Leipz., 1895, lvi, 295-322. — **Graziati** (G.) La cura elettrica in alcune affezioni dello stomaco. Gior. dilett. med., Napoli, 1903, iv, 3-11. — **Herschell** (G.) The treatment of motor insufficiency and dilatation of the stomach by means of the triphase alternating current. Arch. Röntg. Ray, Lond., 1906-7, xi, 222-226. — **Hurdman** (A. G.) A bi-polar intragastric electrode. Denver M. Times [etc.], 1909-10, xxix, 366-368. — **Juettner** (O.) Electricity as a factor in the treatment of certain chronic diseases of the stomach. J. Advance, Therap., N. Y., 1907, xxv, 73-82. Also, Reprint. — **Lockwood** (G. K.) A modified Einhorn gastric electrode. Med. Rec., N. Y., 1900, lvii, 526. — **Lyon** (M.) Electricity and light rays in the treatment of diseases of the stomach. J. Am. Inst. Homoeop., N. Y., 1909, i, 158-150. — **Mangelsdorff** (D.) The electrical treatment of atony and dilatation of the stomach. Arch. Röntg. Ray, Lond., 1906-7, xi, 308-312. — **Marshall** (G. G.) Electricity in the treatment of disease of the stomach. Med. Rec., N. Y., 1903, lxi, 209-211. Also: Vermont M. Month., Burlington, 1904, x, 7-9. — **Martigny** (A.) Electric baths and dyspepsia. Am. Med.-Surg. Bull., N. Y., 1896, x, 414-417. — **Meltzer** (S. J.) The experiments on the faradization of the stomach of animals. A reply to M. Einhorn's criticism, with a communication of some new experiments. N. York M. J., 1897, lxx, 545-551. Also, Reprint. — **Morris**, De l'emploi de l'électrothérapie dans les affections de l'estomac. Ann. de méd. phys., Anvers, 1910, viii, 239-247. — **Rabinovici**, Action et indications thérapeutiques des applications électriques dans les diverses gastropathies. Bull. gén. de thérap. [etc.], Par., 1909, clviii, 13-16. — **Reed** (B.) A new intragastric electrode for the treatment of gastralgia and deficient gastric motility with or without dilatation. Phila. M. J., 1898, i, 562. — Direct electrization of the stomach, especially by high tension faradic currents. Lehigh Valley M. Mag., Easton, Pa., 1900, xi, 23-30. Also: Phila. M. J., 1900, v, 292-295. — **Régulier** (L.-R.) Traitement de l'atonie et de la dilatation de l'estomac par la franklinisation oscillante. Rev. d'hyg. thérap., Par., 1897, ix, 39-42. — **Rhinehart** (J. F.) Intragastric electrization. Internat. Clin., Phila., 1899, 9. s., i, 141-143. — **Riva** (A.) Sulla galvanizzazione del pneumogastrocnico nella cura delle malattie dello stomaco e dell' intestino d' indole nervosa. Rendic. d. Ass. med.-chir. di Parma, 1905, vi, 122-125. — **Rockwell** (A. D.) Electricity in the treatment of gastralgia and atonic dyspepsia. Boston M. & S. J., 1892, cxxvii, 160. — **Sala** (G.) Sopra un caso di gastropatia isterica trattato colle correnti ad alta frequenza. Gazz. med. lomb., Milano, 1902, lxi, 251-253. Also: Compt.-rend. internat. d'électrol. et de radiol. méd. 1902, Berné, 1903, ii, 578-582. — **Setters** (M. F.) The static wave-current and X-ray in diseases of the stomach. J. Advance, Therap., N. Y., 1905, xxiii, 443-445. — **Suzuki**, [Electrotherapy in diseases of the stomach.] I-Cho-byo Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 645-654. — **Torri** (G. S.) Un nuovo elettrodo endogastrico. Gazz. med. di Milano, 1902, i, 98-101. — **Wegele** (C.) Eine neue Magenelektrode. Therap. Monatsh., Berl., 1895, ix, 195-197. — Eine einfache Magenelektrode. Deutsche Med.-Ztg., Berl., 1901, xxii, 674. Also: Therap. Monatsh., Berl., 1901, xv, 414. — **Wells** (J. G.) & **Levy** (L. H.) The use of electricity in chronic disorders of the stomach: with a report of six selected cases. Med. Rec., N. Y., 1911, lxxix, 193-198. — **Zanietowski**, Contribution à l'étude des faits en faveur de l'électrisation stomacale dans leurs rapports avec la théorie et la pratique. Ann. d'électrobiol. [etc.], Par., 1901, iv, 645-657.

Stomach (Diseases of, Treatment of) with hydrochloric acid.

PERRAUD (F.-J.) *De l'emploi de l'acide chlorhydrique à hautes doses dans certaines affections de l'estomac. [Lyons.] 8°. Boury, 1898.

CHASE (R. F.) A clinical and laboratory study of the therapeutic value of hydrochloric acid in diseases of the stomach. Med. Communicat., Mass. M. Soc., Bost., 1905, xx, 203-224. Also: Boston M. & S. J., 1905, cliii, 297-304. Also, Reprint. — **Hueck** (W.) Ueber die Einwirkungen verdünnter Salzsäurelösungen auf den Kaninchen- und Hundemagen. Friedreich's Bl. f. gerichtl. Med., Nürnberg,

Stomach (Diseases of, Treatment of) with hydrochloric acid.

1907, lviii, 463-468.—**Palter** (E.) Further remarks concerning chronic diarrhoea due to pyloric insufficiency successfully treated with hydrochloric acid. *N. York M. J.* [etc.], 1910, xci, 231-233.—**Perry** (A. W.) The use of acids in gastric diseases; new method of giving large doses of hydrochloric acid. *Pacific M. J.*, San Fran., 1903, xvi, 257-262. [Discussion]. 297.—**Reed** (B.) The place of hydrochloric acid in the treatment of diseases of the stomach. *Internat. M. Mag.*, Phila., 1897, vi, 681-687. Also: *J. Am. M. Ass.* Chicago, 1898, xxxi, 818-821.—**Reichman** (M.) & **Mintz** (S.) O znaczeniu kwasu solnego w leczeniu chorób żołądka. [Value of hydrochloric acid in the treatment of diseases of the stomach.] *Gaz. lek.*, Warszawa, 1892, 2. s., xii, 444-449. Also, *transl.*: *Wien. klin. Wehnschr.*, 1892, v, 363-365.—**Tournier** (C.) De l'emploi de l'acide chlorhydrique à la dose de 3 à 5 grammes par jour dans quelques affections gastro-intestinales. *Lyon méd.*, 1898, lxxxviii, 412-415.

Stomach (Diseases of, Treatment of) by hydrotherapy and mineral waters.

BINET (M.) *Les alcalins. Leur rôle sur les fonctions de l'estomac. Leur emploi dans la thérapeutique gastrique. 8°. *Paris*, 1905.

LOGERAIS. Traitement spécial des affections gastro-intestinales, le plus ordinairement désignées sous le nom de dyspepsie, par les eaux de Pougues. 8°. *Paris*, 1881.

Agéron (E.) Ueber erfolglose Mineralwassertrinkuren bei Magenkrankheiten. *München. med. Wehnschr.*, 1906, liii, 1957.—**Basch** (S.) Indications for the drinking of mineral waters in gastro-intestinal diseases. *N. York M. J.* [etc.], 1909, lxxxix, 486-490. Also, *Reprint.*—**Boas** (J.) Karlsbad oder Kissingen? *Ges. Beitr. a. d. Geb. d. Physiol. Path. u. Therap.*, Berl., 1886-1906, ii, 654-665.—**Brieger.** Ueber Hydrotherapie bei Magenkrankheiten. *Berl. klin. Wehnschr.*, 1905, xlii, Fest-Num., pp. xiv-xvi.—**Burgenzio** (L. C.), **Maragliano** (V.) & **Rosenda** (G.) Ricerche sperimentali sull'idroterapia ed attività motorie dello stomaco. *I. Idrol. e climat. ital.*, Torino, 1903, xiv, 87-99.—**Chaudron** (M.) Les eaux gastropathes. *J. de méd. de Par.*, 1908, 2. s., xx, 293-295.

Dapper (C.) Ueber die Indicationen der schwachen Kochsalzquellen (Kissingen, Homburg) bei Magenkrankheiten. *Verhandl. d. Cong. f. innere Med.*, Wiesb., 1899, xvii, 355-365. Also: *Berl. klin. Wehnschr.*, 1899, xxxvi, 852-855.—**Field** (E.) Neuere Anschauungen über die Wirkungsweisen bei Mineralwässern auf Magenaffektionen. *Ztschr. f. Balneol. Klimat.* [etc.], Berl., 1905, i, 156-158.

Fischmann (A.) Der Einfluss der Mineralwasser-Trinkuren auf die sekretorische Kraft des Magens. *Prag. med. Wehnschr.*, 1908, xxxiii, 705-707.—**Gunzburg** (J.) Traitement mécano- et hydrothérapique des affections de l'estomac. *Ann. de méd. phys.*, Anvers, 1910, viii, 167-179.—**Kahlo** (G. D.) Hydrotherapy in diseases of the stomach. *Virginia M. Semi-Month.*, Richmond, 1898-9, iii, 483. Also: *J. Am. M. Ass.*, Chicago, 1899, xxxii, 79. Also: *Denver M. Times*, 1898-9, xviii, 219.

Lindemann. Ueber die Heilwirkung des Seebades bei Magenkranken. *Veröffentl. d. Hufeland. Gesellsch.* in Berl. Balneol. Gesellsch., 1897, xviii, 20-42. Also: *Deutsche Med.-Ztg.*, Berl., 1897, xviii, 255; 263; 279. Also: *Monatschr. f. prakt. Balneol.*, München, 1897, iii, 269-289. Also: *Therap. Wehnschr.*, Wien, 1897, iv, 353; 379; 403.

Meinel (A.) Ueber den Einfluss von Trinkkuren mit Kochsalzwässern auf die sekretorische und motorische Tätigkeit des Magens und über ihre Wirkung bei einigen Erkrankungen desselben. *Ztschr. f. diätet. u. physik. Therap.*, Leipzig, 1904, viii, 323-332.—**Mixa** (M.) Karlovy Vary a žaludeční choroby. [Karlsbad waters in diseases of the stomach.] *Časop. lek. česk.*, v Praze, 1908, xlvii, 777-781.—**Olivetti** (B.) Per l'uso delle acque di Salsomaggiore nella cura delle gastropatie. *Gazz. med. di Torino*, 1898, xlix, 861-863.—**Pernice** (N.) & **Gallo** (G.) L'idro-termo-elettroterapia e le malattie gastroenteriche. *Arch. internaz. di med. e chir.*, Napoli, 1899, xv, 211-221.

Platkowski (M.) Sull'efficacia terapeutica della calce ed in particolare delle acque di Krynica nella cura delle malattie croniche dello stomaco. [Transl.] *Riforma med.*, Napoli, 1898, xiv, pt. 1, 399-401.—**Pron.** L'hydrothérapie chez les personnes atteintes de maladies d'estomac. *J. de méd. de Par.*, 1909, 2. s., xxi, 287.—**Robin** (A.) Du traitement hydrominéral des maladies de l'estomac. *Cong. internat. d'hydrol. et de climatol.* [etc.], C. r. 1902, Grenoble, 1903, vi, 522-552. Also [Abstr.]: *Arch. gén. d'hydrol.* [etc.], Par., 1902, xiii, 235-238. Also [Abstr.]: *Ann. d'hydrol. et de climat. méd.*, Par., 1903, viii, 69-71.

Sadger (J.) Die Hydratik der nervösen Dyspepsie und der organischen Magenaffektionen. *Arch. f. Verdauungskr.*, Berl., 1906, xii, 39-63.—**Satignat** (L.) Action de la cure de Vichy sur les fonctions gastriques dans diverses variétés de dyspepsies hypersthéniques et dans

Stomach (Diseases of, Treatment of) by hydrotherapy and mineral waters.

L'ulcère chronique de l'estomac. *Bull. gén. de thérap.* [etc.], Par., 1909, clviii, 401-419.—**Schivardi** (P.) L'acqua minerale di Sangemini nelle malattie dello stomaco. *Stomaco*, Napoli, 1900, vi, 81-83.—**Strasser** (A.) Ueber Diagnostik und Hydrotherapie der Magenkrankheiten. *Deutsche Med.-Ztg.*, Berl., 1895, xvi, 597-600. Also: *Med. Post Anhang: Curorte-Rev.*, Wien, 1895, iii, No. 14, 1; No. 15, 1-3; No. 16, 1.—**Theohari** (A.) & **Babeg** (A.) Acțiunea apelor minerale dela Slănic (Moldova) asupra secreției stomacale. [The efficacy of the mineral water of Slănic (Moldavia) upon the gastric secretion.] *Spitalul*, Bucuresti, 1910, xxx, 377-386.—**Vaglie** (R. L. Y.) Las indicaciones de las aguas minero-medicinales españolas en el tratamiento de las gastropatías comunes. *Siglo med.*, Madrid, 1907, liv, 404; 420; 438; 453.

Stomach (Diseases of, Treatment of) by massage.

See **Stomach** (Massage of).

Stomach (Diseases of, Urine in).

FRIEDBERGER (E.) *Ueber den Säuregrad und Pepsingehalt des Harns bei Erkrankungen des Magens. 8°. *Giessen*, 1899.

Aguilar Jordán (J.) Urológia en las enfermedades del estómago. *Rev. valenc. de cien. méd.*, Valencia, 1900, ii, 33-41.—**Carles** (J.) L'indicanurie dans les affections de l'estomac. *Rev. de méd.*, Par., 1903, xxii, 297-319.—**Ellinger** (A.) & **Scholz** (H.) Das peptische Ferment des Harns und seine diagnostische Bedeutung bei Erkrankungen des Magens. *Deutsches Arch. f. klin. Med.*, Leipzig, 1910, xcix, 221-258.—**Friedberger** (E.) Ueber das Verhalten des Urins bei Erkrankungen des Magens. *Deutsches Arch. f. klin. Med.*, Leipzig, 1900, lxxv, 566-579.—**Halász** (A.) Adat a koros tejczukorvizelés ismeretéhez: alimentáris laktosuria gyomorbántalmakban. [Contribution to our knowledge of pathological laktosuria: ... in stomach disturbances.] *Orvosi hetil.*, Budapest, 1906, I, 1007-1010. Also, *transl.*: *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1903, xxxiv, 818-820.—**Lloret Mingot** (A.) Relación existente entre la cantidad de ácido clorhídrico del jugo gástrico y el indoxilo urinario con aplicación al diagnóstico de las gastropatías. *Rev. de cien. méd. de Barcel.*, 1907, xxxiii, 1; 49.—**Lyon** (G.) Urológie clinique des maladies de l'estomac. *Ann. de méd. scient. et prat.*, Par., 1891, i, 193-196.

Stomach (Diseases of) in animals.

See, also, **Stomach** (Cancer of) in animals; **Stomach** (Dilatation of) in animals; **Stomach** (Inflammation of) in animals; **Stomach** (Rupture of) in animals; **Stomach** (Tumors of) in animals; **Stomach** (Ulcer of) in animals.

Eber (A.) Beiträge zur Kenntnis der Magenkrankungen des Rindes. *Ztschr. f. Tiermed.*, Jena, 1906, x, 321; 401.—**Hoare** (E. W.) Gastric affections of the horse. *Vet. Rec.*, Lond., 1903, xx, 890-897.—**Livesey** (G. H.) Notes on the more common diseases of the stomach of the dog. *J. Comp. Path. & Therap.*, Edinb., 1906, xix, 202-215.—**Reeks** (H. C.) Gastric tympany in the horse; its diagnosis and treatment. *Vet. Rec.*, Lond., 1902-3, xv, 555-560.—**Rosenan** (M. J.) & **Anderson** (J. F.) A stomach lesion in guinea-pigs caused by diphtheria toxin and its bearing upon experimental gastric ulcer. *J. Infect. Dis.*, Chicago, 1907, iv, 1-7, 1 pl.—**Taussig** (S.) Die Hundskrankheit (endemischer Magenkatarrh in der Herzogowina). *Wien. klin. Wehnschr.*, 1905, xviii, 129; 163.—**Thompson** (H.) Paralysis of the paunch; a cow living and feeding for twenty weeks without chewing the cud. *Vet. J. & Ann. Comp. Path.*, Lond., 1898, xlvii, 186.—**Zavrieff-Abo-Zavradze** (I.) K patologii zheludochnykh zhelyoz sobaki. [Pathology of the gastric glands of the dog.] *Bolnitsch. gaz. Botkina*, St. Petersburg, 1900, xi, 7-11.

Stomach (Diseases of) in children.

See, also, **Digestive organs** (Diseases of) in children; **Gastro-enteritis** in children; **Infants** (Nutrition in, Disordered); **Stomach** (Cancer of) in children; **Stomach** (Inflammation of) in children; **Stomach** (Lavage of) in children; **Stomach** (Tumors of) in children; **Stomach** (Ulcer of) in children.

FENWICK (W. S.) The disorders of digestion in infancy and childhood. 8°. *London*, 1897.

Stomach (Diseases of) in children.

FISCHL (R.) Fortschritte in der Erkenntnis und Behandlung der Magendarmkrankheiten beim Säugling. 8°. Berlin, 1898.

GREGOR (K.) *Untersuchungen über Verdauungsleucocytose bei magendarmkranken Säuglingen. 8°. Breslau, 1897.

KELLER (A.) Malzsuppe, eine Nahrung für magendarmkranke Säuglinge. Wissenschaftliche Untersuchungen und praktische Ernährungsversuche in der Klinik. 8°. Jena, 1898.

OLMIÈRES (E.[-J.-M.]) *Des indications du lavage de l'estomac chez les enfants. 4°. Paris, 1896.

PFANDLER (M.) Ueber Magencapazität und Gastrektasie im Kindesalter. 4°. Stuttgart, 1895.

VASILYEFF (A. M.) *Patologo-anatomicheskaya kartina katarrov zheludka u dietei rannyavo grudnovo vozrasta. [Patho-anatomical picture of gastric catarrh in children of early nursing period.] 8°. S.-Peterburg, 1900.

WELDE (E.) *Ein Beitrag zum Wesen und der Behandlung von Magendarmkrankungen im Säuglingsalter. 8°. Leipzig, 1907.

WELTSCHKINA (Wera.) *Zur Behandlung der Magendarmkatarrhe der Säuglinge. 8°. Bern, 1899.

Bauer (F.) Unsere Fürsorge für magen-darmkranke Säuglinge. Wien. med. Wehnschr., 1910, ix, 685-691.

Bell (W. J.) Use of the stomach and rectal tube in children. J. Am. M. Ass., Chicago, 1896, xxvii, 981.

Bendix (B.) Zur Frage der Ammoniakausscheidung durch den Harn bei magendarmkranken Säuglingen. Jahrb. f. Kinderh., Leipzig, 1898, n. F., xlviii, 165-173.

Blackader (A. D.) Gastric catarrh and gastric ulcer. Am. Text-Bk. Dis. Child. (Starr), 2. ed., Phila., 1898, 441-453.

Campbell (J.) Some reliable modern remedies in the treatment of the digestive disorders of childhood. Med. Repr., Lond., 1896-7, vii, 149.

Czerny (A.) Ueber den gegenwärtigen Stand der Ernährungstherapie magendarmkranker Säuglinge. Jahresb. d. schles. Gesellschaft. f. vaterl. Kult. 1898, Bresl., 1899, lxxvi, 1. Abt., med. Sect., 219-232.

Czerny (A.) & Moser (P.) Klinische Beobachtungen an magendarmkranken Kindern im Säuglingsalter. Jahrb. f. Kinderh., Leipzig, 1894, xxxviii, 430-489.

See, also, *infra*, Fischl, -Dörfler (H.) Behandlung der häufigsten Magen- und Darmstörungen der Säuglinge. München. med. Wehnschr., 1910, lvii, 856.

Eseherich (T.) Beiträge zur antiseptischen Behandlungsmethode der Magen-Darmkrankheiten des Säuglingsalters. Jahrb. f. Kinderh., Leipzig, 1887, n. F., xxvii, 126.

Die Bedeutung der Bakterien in der Aetiologie der Magendarmkrankungen der Säuglinge. Aerztl. Rundschau, München, 1898, viii, 641; 683.

Also: Deutsche med. Wehnschr., Leipzig u. Berl., 1898, xxiv, 633; 649.

Also: [Abstr.] München. med. Wehnschr., 1898, xiv, 1296.

Fischl (R.) Einige Bemerkungen zu dem Aufsatz der Herrn A. Czerny und P. Moser: Klinische Beobachtungen an magendarmkranken Kindern im Säuglingsalter. Jahrb. f. Kinderh., Leipzig, 1895, n. F., xl, 127-131.

Lokale Erkrankungen des Magens und Darmes im frühen Kindesalter. Handb. d. Kinderh. (Pfandler u. Schlossmann), Leipzig, 1906, ii, 141-162.

Also, transl.: Dis. child., . . . Pfandler & Schlossmann. Eng. transl., Phila. & Lond., 1908, iii, 150-177, 2 pl.

Also, transl.: Ann. de méd. et chir. inf., Par., 1909, xiii, 289-295.

Frühlich (J.) Ueber die Veränderungen der peripheren Lymphdrüsen bei den chronischen Magen-Darmkrankheiten des Säuglingsalters. Jahrb. f. Kinderh., Leipzig, 1898, xlvii, 20-30.

Gregor (K.) Ueber Erfolge künstlicher Ernährung magendarmkranker Säuglinge in der Poliklinik. Deutsche med. Wehnschr., Leipzig u. Berl., 1898, xxiv, 635-637.

Johnston (H.) Prophylaxis and treatment of diarrheas of children and gastric disturbances. Am. Med., Burlington, Vt., & N. Y., 1909, n. s., iv, 89-93.

Keller (A.) Das Schicksal der Amidosäuren im Organismus des magendarmkranken Säuglings. Centrabl. f. allg. Path. u. path. Anat., Jena, 1898, ix, 739-745.

Ernährungsversuche an magendarmkranken Säuglingen. Allg. med. Centr.-Ztg., Berl., 1898, lxxvii, 365-368.

Also: Jahresb. d. schles. Gesellschaft. f. vaterl. Kult. 1898, Bresl., 1899, lxxvi, 1. Abt., med. Sect., 232-242.

[Discussion], 2.-Labbé (M.) & Labbé (H.) Du chimisme gastrique normal chez les nourrissons: ses modifications dans le rachitisme et au cours des entérites. Rev. mens. d. mal. d. l'enf., Par., 1897, xv, 401-419.

Landau (J.) Behandlung der Magendarmkrankheiten bei Kindern mit Tannopin. Heilkunde, Wien [etc.], 1898, iii, 141-143.

Loranchet.

Stomach (Diseases of) in children.

Note sur un cas de gastrorrhagie chez un nouveau-né au premier jour de la naissance. Gaz. hebdom. de méd., Par., 1893, xl, 436.

Also: Arch. de tocol. et de gynéc., Par., 1894, xxi, 219-222.

Martian (A.-E.) Lésions histologiques de l'estomac dans la dyspepsie gastro-intestinale chronique des nourrissons. J. d. conn. méd. prat., Par., 1894, 250-253.

Also: Mercredi méd., Par., 1894, v, 369-371.

Méry, Guillemot & Gênevrier. Maladies de l'œsophage, de l'estomac et de l'intestin. In: Prat. d. mal. d. enf., 8°, Par., 1909-10, ii, 260-556.

Monrad (S.) Om Anvendelsen af raa Mælk ved Atrofi og kronisk Mave-Tarmkatarr hos spedte Børn. [On the employment of fresh milk in atrophy and chronic gastric catarrh of infants.] Hosp.-Tid., Københ., 1901, 4 R., ix, 129; 153.

Müller (E.) & Manicatis. Ueber die feineren Nervenzellenveränderungen bei magendarmkranken Säuglingen. Deutsche med. Wehnschr., Leipzig u. Berl., 1898, xxiv, 139.

Otsuki (U.) [Remarks on gastric fever in children.] Iji Shinbun, Tokio, 1900, 390-396.

Perry (A. W.) Common gastric disorders among school children. Calif. State J. M., San Fran., 1908, vi, 207.

Prausnitz (W.) Ueber Ursachen der Säuglingssterblichkeit an Magen-Darmkrankungen. Allg. Wien. med. Ztg., 1899, xlv, 62.

Roberts (H. H.) Stomach diseases in children. Am. Pract. & News, Louisville, 1902, xxxiv, 223-226.

Schütz (J.) Ueber Funktionsprüfung des Säuglingsmagens. Beibl. z. d. Mitt. d. Gesellschaft. f. inn. Med. u. Kinderh. in Wien, 1908, vii, 208-216.

Also: Wien. med. Wehnschr., 1908, lviii, 2460-2465.

Seller (F.) Die Untersuchung der Magenfunctionen der Kinder mittels Probefrühstück. Arch. f. Kinderh., Stuttgart, 1910-11, lv, 256-268.

Snow (I. M.) Gastric neuroses in childhood. Arch. Pediat., N. Y., 1893, v, 988-996.

Also: Tr. Am. Pediat. Soc., N. Y., 1893, v, 185-195.

Terrien (E.) Diagnostic et traitement de l'intolérance gastrique primitive des jeunes enfants. Bull. méd., Par., 1905, xix, 119-121.

Traitement des infections digestives aiguës chez les enfants. Poitou méd., Poitiers, 1897, xi, 219-223.

Tugendreich (G.) Zur Frage der epithelialen Veränderungen bei den Magendarmkrankheiten des Säuglings. Deutsche med. Wehnschr., Leipzig u. Berl., 1905, xxxi, 220.

Variot. Intolérance gastrique par suralimentation chez un nourrisson. J. de méd. int., Par., 1902, vi, 233.

Also: Allaitement et sténose du pylore. Gaz. d. mal. infant. [etc.], Par., 1902, v, 49.

Von Grimm (A.) Gastric diseases in childhood. Post-Graduate, N. Y., 1899, xiv, 700-732.

Wachenheim (F. L.) Chronic gastritis and gastric motor insufficiency in children. N. York M. J., 1903, lxxvii, 145-147.

Weill (E.) & Pélm (M.) Un syndrome gastrique partiel chez le nourrisson. Lyon méd., 1900, xev, 505-513.

Wells (G. M.) Acute gastrointestinal affections in children. Med. Sentinel, Portland, 1899, vii, 304-310.

Also: Reprint.

Stomach (Diseases of) and diseases of heart.

Bonnaymé (E.) *Des troubles cardiaques d'origine gastrique. 8°. Lyon, 1900.

Hauteœur (A.-F.) *Études sur les troubles et les lésions de l'estomac chez les cardiaques. 4°. Paris, 1891.

Jorns (A.) *Ueber das Verhalten der Magensecretion bei Herzkranken. 8°. Würzburg, 1893.

Jouitteau (E.[-M.-E.]) *Contribution à l'étude des troubles fonctionnels cardiaques d'origine gastro-hépatique. 4°. Paris, 1894.

Bret (J.) Lésions gastriques dans les affections du cœur et des vaisseaux. Province méd., Lyon, 1896, x, 37-40.

Carrière (G.) Les gastropathies d'origine cardiaque. Nord. méd., Lille, 1900, vi, 193; 205.

Castellino (P.) Sulle cardiopatie di origine gastro-epatica. Boll. d. clin., Milano, 1899, xvi, 49-58.

Cioffi (E.) Cardiopatia tossica di origine gastro-enterica. Gazz. d. osp., Milano, 1897, xviii, 1082-1087.

Fancher. Note sur les troubles cardiaques d'origine gastrique. Méd. mod., Par., 1897, viii, 323.

Goodridge (H. F. A.) On stomach flatulence in heart disease. Lancet, Lond., 1888, i, 771.

Grant (J.) Bilious vomiting and heart disease. Ibid., 1889, i, 1302.

Huchard (H.) Les faux cardiaques (estomac et cœur). Bull. méd., Par., 1896, x, 435-440.

Also: Les troubles fonctionnels du cœur d'origine gastrique (faux cardiaques). Rev. gén. de clin. et de thérap., Par., 1896, x, 305-311.

Hüller (E.) Ueber die Functionen des Magens bei Herzfehlern. München. med. Wehnschr., 1889, xxxvi, 561-564.

Iloway (H.) (Cardiac disturbances from gastric irritation. N. York M. J., 1897, lxxv, 559; 586.

Also: Reprint.

Pezzolini (P.) Contributo allo studio delle cardiopatie di origine gastro-epatica. d. sc. med., Napoli, 1899, n. s., xxi, 721; 759; 817.

Sée (G.) De l'estomac cardiaque. Gaz. d. hôp., Par., 1889, xlii, 465-467.

Troubles (Des) cardiaques d'origine gastrique. Gaz. méd. de Picardie, Amiens, 1889, xvii, 102-106.

Stomach (Diseases of) in women.

GRAZIANI (H.) *Les fausses gastriques d'origine utéro-ovarienne et menstruelle. 8°. Paris, 1908.

LEWISOHN (L.) *Ueber den Zusammenhang von Magen- und Frauenleiden. 8°. Berlin, 1909.

WINKLER (H.) *Ueber die Ergebnisse von Magenuntersuchungen bei Frauenleiden. [Leipzig.] 8°. Berlin, 1905.

Also, in: Berl. klin. Wehnschr., 1905, xlii, 1041-1044.

DALCHÉ (P.) Traitement des troubles gastriques d'origine génitale. Gaz. de gynéc., Par., 1909, xxiv, 123-126. Also: Gynécologie, Par., 1902, vii, 413-439. — **DROIXHE**. Des gastropathies. J. d'accouch., Liège, 1892, xiii, 87; 98, 111; 135; 147; 159. — **HYDE** (C. R.) Associated stomach and gynecological lesions. Brooklyn M. J., 1906, xx, 194-196. — **MURDOCH** (F. H.) The relation of the stomach to the nonpregnant uterus. N. York M. J., 1899, lxx, 556. — **PIÜNIÉS**. Die gegenseitigen Beziehungen der Menstruation und der Magenkrankungen und ihre Bedeutung für die Diagnose und Therapie. Verhandl. d. Kong. f. innere Med., Wiesb., 1908, xxv, 97-106. Also: Arch. f. Verdauungskr., Berl., 1908, xiv, 670-689. — **REDER** (F.) Trivial pathologic conditions of the uterus and adnexa considered as causes of severe gastric disturbances. Tr. Am. Ass. Obst. & Gynec. 1905, N. Y., 1906, xviii, 67-64. Also: Am. J. Obst., N. Y., 1905, lvi, 67-674. — **TUSZKAI** (O.) A mch-és gyomor-bántalmak közti összefüggés. [The connection between uterus and stomach troubles.] Orvosi hetil., Budapest, 1900, xlv, 426; 448. Also, transl.: Monatschr. f. Geburtsh. u. Gynaek., Berl., 1900, xii, 145-161. Also, transl.: Ungar. med. Presse, Budapest, 1900, v, 625; 649; 677; 705. — **VÉRTES** (O.) A noi nemi szervek és gyomor-bántalmak egymáshoz való viszonyáról. [Mutual relations between the female genitals and diseases of the stomach.] Gyógyászat, Budapest, 1909, xlix, 322; 343. Also, transl.: Monatschr. f. Geburtsh. u. Gynaek., Berl., 1910, xxxii, 128-144.

Stomach (Displacement of).

See, also, **Stomach (Hernia of).**

EYNARD (F.) *De la gastropose; abaissement et déformation de l'estomac caractérisé surtout par l'applatissement de la grosse tubérosité et le développement de la petite. 8°. Lyon, 1899.

MEYER (R.) *Aetiologisches über die Gastropose. 8°. Berlin, [1898].

ROUGEUX (E.) *Contribution à l'étude des ptoses gastriques; la dislocation verticale de l'estomac. 8°. Lyon, 1910.

AARON (C. D.) Gastroposis. J. Am. M. Ass., Chicago, 1897, xxix, 224. — **ABRAMS** (A.) A case of gastroposis and mercysismus with voluntary dislocation of the stomach and kidney. Med. News, Phila., 1895, lxvi, 405. Also, Reprint. — **ADLER** (H.) Gastroposis; a clinical study. Maryland M. J., Balt., 1898, xxxix, 517. — **AGÉRON** (E.) Anämische Zustände und Gastroenteropse. Verhandl. d. Cong. f. innere Med., Wiesb., 1896, xiv, 519-528. — **ALLANIE**. Dislocation verticale de l'estomac; symptômes; diagnostic; traitement. Arch. méd. d'Angers, 1906, x, 563-572. — **ÁNGYÁN** (B.) A gyomor-süllyedés; gastroposis. Budapesti orv. újság, 1903, i, 805-809. Also, transl. [Abstr.]: Ungar. med. Presse, Budapest, 1904, ix, 5. — **BAAR** (G.) Gastroposis and neurasthenia. Med. Sentinel, Portland, Oreg., 1908, xv, 175-180. — **BELL** (J. M.) Gastroposis. Med. Fortnightly, St. Louis, 1908, xxxiv, 365. — **BIAL** (M.) Ueber die Beziehung der Gastropose zu nervösen Magenleiden. Berl. klin. Wehnschr., 1897, xxxiv, 624-626. Also [Abstr.]: Verhandl. d. Cong. f. innere Med., Wiesb., 1897, xv, 521-523. — **BONNINGER** (M.) Die Gastropose und ihre Entstehung. Berl. klin. Wehnschr., 1910, xlvii, 433-436. — **BROWN** (T. R.) The gastric contents in gastroposis. N. York M. J. [etc.], 1903, lxxviii, 589. — **BURKE** (M. O.) Gastroposis. Virginia M. Semi-Month. Richmond, 1909-10, xiv, 522-524. — **CALLOWAY** (A. M.) Gastroposis. Therap. Gaz. [etc.], Detroit, 1910, 3, s., xxvi, 11-14. — **CHAMBERS** (G.) Notes on gastroposis, with reports of cases. Dominion M. Month., Toronto, 1901, xvi, 1-5. — **GASTROPOSIS**. Canad. Pract., Toronto, 1906, xxxi, 419-426. — **CORBETT** (M. E.) Gastroposis. Tr. M. Soc. Wisconsin, Madison, 1902, 222-232. — **GASTROPOSIS**. Med. Age, Detroit, 1904, xxii, 681-687. — **DAWSON** (B.) On gastroposis. Clin. J. Lond., 1904-5, xxv, 183-186. — **DEETZ** (E.) Perforationsperitonitis von einem Darmdivertikel mit Magenschleimhautbau ausgehend; ein Beitrag zur Erklärung der Ectopia ventriculi. Deutsche Ztschr. f. Chir., Leipz., 1907, lxxviii, 482-493. — **DENIG** (A.) Ueber Gastropose mit besonderer Berücksichtigung ihrer Verbreitung in Württemberg. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1903, lxxiii, 293-297. — **DE RENZI**. Su di un caso di malattia di Glénard (nephro-

Stomach (Displacement of).

tosí, gastroposis, isteroposis). Boll. d. clin., Milano, 1895, xii, 193-199. — **DE VILBISS** (C. N.) & **MC CALL** (A. C.) A case of gastroposis and neurosis; prepared for the clinic of J. C. Hemmeter. Hosp. Bull. Univ. Maryland, Balt., 1910, vi, 46. — **EKWURZEL** (G. M.) Case of vertical stomach. Phila. M. J., 1900, v, 311. — **FABER** (K.) Ventrikels normale Leje og Gastroposen. [Normal position of the stomach and gastroposis.] Biblioth. f. Læger, Kjøbenhavn, 1908, 8. R., ix, 243-269, 4 pl. — **FENWICK** (W. S.) Displacements of the stomach, and their effects upon digestion. Edinb. M. J., 1906, n. s., xx, 395-417. Also: West. Canada M. J., Winnipeg, 1907, i, 62, 96. — **FOGG** (E. S.) Gastroposis and gastrectasis. Am. Med., Phila., 1903, v, 500. — **FRANCINE** (A. P.) The etiology of gastroposis. Proc. Phila. Co. M. Soc., Phila., 1902-3, xxiii, 319-327. — **GASTROPOSIS**. The physical signs and symptoms of gastroposis. *Ibid.*, 447-452. — **GASTROPOSIS**, a critical and clinical study, with references to 100 cases. Univ. Penn. M. Bull., Phila., 1902-3, xv, 433-442. Also: Phila. M. J., 1903, xi, 27-34. Also, Reprint. — **GOLDTHWAIT** (J. E.) & **BROWN** (L. T.) The cause of gastroposis and enteroposis, with their possible importance as a causative factor in the rheumatoid diseases. Boston M. & S. J., 1910, elxii, 695-703, 3 pl. — **GRAHAM** (A. B.) The value of the bismuth skiagraph shadow in the clinical study of gastroposis and enteroposis. Indiana M. J., Indianapolis, 1907-8, xxvi, 1-4. — **GROEDL** (F. M.), jun. Gibt es eine Ptose des Magens? Med. Klin., Berl., 1908, iv, 290. — **HEINEKE** (D.), jr., & **VAN SELMS** (M.) Over het gevoel van de maag. Nederl. Tijdschr. v. Geneesk., Amst., 1908, 2 R., xlv, 1. Afd., 313-325. — **HILL** (Emily A.) Gastroposis. Kansas City M. Rec., 1902, xix, 145-148. Also: Woman's M. J., Toledo, 1902, xii, 49-51. — **HODGE** (E. B.) Gastroposis and dilatation. Tr. Phila. Acad. Surg., 1908, ix, 11. — **INOUE** (Z.) & **SUZUKI** (S.) [Gastroposis.] I-Chō-byō Kenkyū Kwai Kwaiho, Tokyo, 1900-1901, ii, 439-463. — **JEHN**. Chronisches Erbrechen in Folge von Dislocation des Magens. Prov. San-Ber. d. k. Med.-Coll. v. Westfalen 1844, Münster, 1846, 55. — **JONES** (A. A.) Gastroposis. Internat. M. Mag., N. Y., 1912, xi, 156-159. — **KANSCH**. Ueber Magenektasie bei Rückenmarksläsion. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1900-1901, vii, 569-580. — **KAWAHARA** (H.) [Gastrectasis and gastroposis.] I-Chō-byō Kenkyū Kwai Kwaiho, Tokyo, 1900-1901, ii, 402-414. — **KLEIJER** (M. F.) Dystopia ventriculi. Geneesk. Tijdschr. v. Nederl. Indië, Batav., 1888, xxvii, 176-180. — **KRASNOBAYEFF** (T. P.) Sluchal gastropoza (boljezn Glénard'a) u dievochki odnadsatis let. [Gastroposis in a girl 11 years old.] Dietsk. med., Mosk., 1903, viii, 1-5. — **KUTNER** (L.) & **DYER**. Ueber Gastropose. Berl. klin. Wehnschr., 1897, xxxiv, 420; 452; 471. — **LE CONTE** (J. N.) Gastroposis. Tr. M. Soc. Georgia, Atlanta, 1903, 266-275. Also: N. York M. J. [etc.], 1903, lxxviii, 173-177. — **LEGUANI** (T.) Sulla percussione ascoltata dello stomaco ectopico. Gior. internaz. d. sc. med., Napoli, 1894, n. s., xvi, 881-890. — **LEO** (H.) Ueber Gastropose und Chlorose. Deutsche med. Wehnschr., Leipz. u. Berl., 1896, xxii, 177-179. — **LEVEN** (G.) & **BARRET** (J.) Mensuration radioscopique de l'estomac et diagnostic de la ptose gastrique. Compt. rend. Soc. de biol., Par., 1903, lv, 1218. — **LOCKWOOD** (G. R.) Gastroposis. Med. Rec., N. Y., 1900, lviii, 843-849. — **LOENIG** (K.) Ueber den Einfluss der Gastropose auf die motorische Funktion des Magens. Verhandl. d. Kong. f. innere Med., Wiesb., 1905, xx, 315-344. — **LOWIS** (R.) Observation sur un dégoût et sur une atrophie, causée par le déplacement de l'estomac. Essais et obs. de méd. de la Soc. d'Edinb., Par., 1740, i, 350-354. — **MCPHEDRAN** (A.) On prolapse of the stomach; gastroposis. Canad. J. M. & S., Toronto, 1900, viii, 367-375. — **GASTROPOSIS**. Am. Med., Phila., 1901, i, 168. — **MEINERT**. Ueber Gastropose und Chlorose. Deutsche med. Wehnschr., Leipz. u. Berl., 1896, xxii, 302. — **MELTZING** (C. A.) Gastropose und Chlorose. Wien. med. Presse, 1895, xxxvi, 1161; 1199; 1232; 1264; 1298. Also: Aertzl. Rundschau, München, 1895, v, 481; 497; 530; 547. — **MERZBACH** (J.) Gastroposis. Am. Med., Burlington, Vt., & N. Y., 1909, n. s., iv, 183-195. — **MINER** (C. H.) Enteroposis and gastroposis. Tr. Luzerne Co. M. Soc., Wilkesbarre, 1907, xv, 46-60, 1 pl. — **MOREN** (J. J.) Gastroposis. Am. Pract. & News, Louisville, 1906, xi, 20-27. — **MUGGIA** (A.) Contributo clinico allo studio della cardioposi, morbo del Rummo. Bull. d. sc. med. di Bologna, 1909, 8. s., ix, 465-470. — **MURDOCK** (F. H.) A case of gastroposis with hyperchlorhydria. Atlantic M. Weekly, Providence, 1896, v, 292-294. Also: Pittsburg M. Rev., 1896, x, 130-132. — **NEWARK** (W. E.) Gastroposis, dilatation and prolapse of the stomach. J. Mich. M. Soc., Detroit, 1904, iii, 397-400. — **PANCOAST** (H. K.) A study of gastroposis from the radiographic standpoint. Internat. Clin., Phila., 1907, 17, s., iv, 82-100, 23 pl. — **RÉNON** (L.) La cardiopose. Rev. gén. de clin. et de thérap., Par., 1910, xxiv, 437-439. — **ROSE** (A.) Gastroposis in its relation to hyperchlorhydria and tachycardia. *Ibid.*, 1901, xvi, 1194-1212. — **GASTROPOSIS** the cause of symptoms erroneously attributed to nephroposis. N. York M. J.,

Stomach (Displacement of).

1902, lxxv, 1081-1084. — **Rosenberg** (E.) Klinisches und Experimentelles über Gastropexie. Berl. klin. Wchnschr., 1906, xliii, 1279-1281. — **Rullison** (E. T.) A case of extreme gastropexia. Am. Med., Phila., 1902, iii, 690. — **Serio-Basile** (A.) Contributo clinico alla cardiopatia (malattia di Rummo). Riforma med., Napoli, 1909, xxv, 313. — **Siegenbeck van Henkelom** (D. E.) La genèse de l'ectopie de l'estomac à l'ombilic. Univ. de Leide. Rec. de trav. anat.-path. du lab. Boerhave 1888-98, Leide, 1899, i, 57-66. — **Simmonds**. Ueber normale und pathologische Lagerung des Magens. Verhandl. d. deutsch. path. Gesellsch. 1906, Jena, 1907, 247-251. — **Sloan** (R. T.) Gastropexia. Med. Herald, St. Joseph, 1907, n. s., xxvi, 223-228. — **Steele** (J. D.) Gastropexia and gastric motor insufficiency. Proc. Phila. Co. M. Soc., Phila., 1901-2, xxi, 313-329. Also: Phila. M. J., 1902, ix, 174-181. Also, Reprint. — **Steele** (J. D.) & **Francine** (A. P.) An analysis of sixty-five cases of gastropexia. Tr. Coll. Phys. Phila., 1902, 3. s., xxiv, 154-167. Also: J. Am. M. Ass., Chicago, 1902, xxxix, 1173-1182. Also, Reprint. — **—**. The result of a year's observation of gastropexia. Penn. M. J., Pittsburgh, 1903-4, vii, 464-468. — **—**. Two years' experience in gastropexia. Univ. Penn. M. Bull., Phila., 1903-4, xvi, 350-362. Also, Reprint. — **Strauss** (H.) Einige praktisch wichtige Fragen aus dem Kapitel der Gastropexie. Berl. Klinik, 1899, 131. Hft., 1-30. — **Takata**. Ueber die Gastropexie und Megalogastric. [Japanese text. Auszug, 20-21. Hft.] Mitt. d. med. Gesellsch. zu Tokyo, 1903, xvii, 879-889, 4 pl. — **Thue** (K.) Om gastropexie. [Sur la gastropexie. Rés., 1380.] Norsk Mag. f. Lægevidensk., Kristiania, 1898, 4. R., xiii, 1323-1346. Also: Förhandl. v. nord. Kong. f. inv. med., Stockholm, 1898, ii, 135-143. — **Vautrin**. De la dislocation verticale de l'estomac. Soc. de méd. de Nancy. C. r., 1901-2, 54-56. — **Waterson**. [A case of extreme displacement of the stomach.] Proc. Anat. Soc. Gr. Brit. & Ireland, Lond., 1904-5, p. xiv. — **Weber** (W.) Zur Kasuistik der Ectopia ventriculi. Beitr. z. klin. Chir., Tübing., 1898, xxii, 371-385. — **Wegele** (C.) Ueber adhäsive Gastropexie. Veröffentl. d. Hufeland. Gesellsch. in Berl. Vortr., 1903, 166-170. — **Wesselhoft** (C.) Gastropexia: its etiology and pathology. Tr. Am. Inst. Homœop., Chicago, 1902, 135-147. Also: N. Am. J. Homœop., N. Y., 1902, i, 672-686. — **Worden** (C. B.) A clinical study of the bismuth skiagraph shadow in determining the topography of the gastrointestinal tract. Tr. Coll. Phys. Phila., 1906, 3. s., xxviii, 151-196, 3 pl. Also: Univ. Penn. M. Bull., Phila., 1906-7, xix, 122-141. — **Yokota & Yamaguchi**. [Four cases of ptosis of the stomach.] Chigai J. Shinpo, Tokio, 1903, 227-238. — **Zasetski** (N. A.) Iz klinicheskikh lektsiy po terapevticheskoi klinike studentam 5-v kursa Kazanskovo Universiteta. [Gastropexia.] [Clinical lecture to the senior medical students of the University of Kazan.] Russk. Vrach, S.-Peterb., 1911, x, 247-251.

Stomach (Displacement of, Treatment of).

See, also, **Gastropexy**.

JOSEPH (A.) *Ueber Gastropexie und ihre Behandlung durch Gastroenterostomie [auf Grund von fünfzehn Fällen]. 8°. Leipzig, 1908.

Bassler (A.) A new corset for gastropexia. N. York M. J., 1908, lxxxviii, 118. Also, Reprint. — **Beyea** (H. D.) The surgical elevation of the stomach for the cure of gastropexia. Tr. M. Soc. N. Jersey, Newark, 1902, 209-218. — **—**. The elevation of the stomach in gastropexia by surgical plication of the gastrohepatic and gastrophrenic ligaments: an original operation. Univ. Penn. M. Bull., Phila., 1902-3, xv, 476-483. Also: Penn. M. J., Pittsburgh, 1902-3, vi, 79-82. Also: Phila. M. J., 1903, xi, 257-262. — **—**. Gastropexia, with special reference to the surgical treatment; the operation of gastropexy. Am. Med., Phila., 1904, viii, 629-634. — **—**. The surgical treatment of gastropexia. J. Med. Soc. N. Jersey, Orange, 1906-7, iii, 105-109. — **—**. The surgical elevation of the stomach in gastropexia by suture of the gastrohepatic omentum. J. Am. M. Ass., Chicago, 1910, liv, 766-770. — **Borchardt** (M.) Zur Pathologie und Therapie des Magenvolvulus. Arch. f. klin. Chir., Berl., 1904, lxxiv, 243-260. — **Borri** (A.) La galvanizzazione del vago nella ptosi gastro-intestinale. Rendic. d. Ass. med.-chir. di Parma, 1905, vi, 128-130. — **—**. Della ptosi gastrica e sua cura colla galvanizzazione del pneumogastrico. Gazz. d. osp., Milano, 1907, xxviii, 666. — **Burke** (J.) Posterior gastroenterostomy: extreme gastropexia; motor insufficiency; epilepsy; apparent cure. N. York M. J. [etc.], 1906, lxxxiv, 638. Also, Reprint. — **Colley** (R. C.) Gastropexia: a method of suspending the stomach in a hammock made of the great omentum. Phila. M. J., 1902, x, 506-513. Also: Med. Sentinel, Portland, Oreg., 1902, x,

Stomach (Displacement of, Treatment of).

436-446. — **Cohnheim** (P.) Chirurgische Uebergriffe bei der Behandlung der Gastropexie und ihre Abwehr. Deutsche Aerzte-Ztg., Berl., 1903, 289; 315. — **Coste**. Zur Therapie der Gastropexie. Arch. f. klin. Chir., Berl., 1903, lxxi, 664-674. — **Durand** (G.) & **Raulot-Lapointe** (G.) La contention des ptoses de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1911, 3. s., xxxi, 8-20. — **Eve** (F.) On the surgical treatment of gastropexia, with an account of five cases. Brit. M. J., Lond., 1906, i, 784-786. — **—**. The surgical treatment of gastropexia; being an analysis of a series of twenty cases, with special reference to the results of operative treatment. *Ibid.*, 1910, i, 1093-1101. — **Gallant** (A. E.) The symptomatology and diagnosis of Glénard's disease. Internat. Clin., Phila., 1905, 14. s., iv, 178-196. — **Gayet** (G.) La dislocation verticale de l'estomac; pathogénie; traitement. Assoc. franç. de chir. Proc.-verb., Par., 1909, xxii, 1024-1032. — **Gilbride** (J. J.) Gastropexia, with special reference to its treatment. Penn. M. J., Athens, 1906-7, x, 514-518. Also: Am. Med., Phila. & York, Pa., 1907, n. s., ii, 159-162. — **Hammer**. Ein Beitrag zur Frage der chirurgischen Behandlung der Gastropexie. München. med. Wchnschr., 1903, l, 2048; 2099. — **Hutchison** (R.) The principles of treatment in gastropexia. Brit. M. J., Lond., 1910, i, 1102-1104. — **Laplace** (E.) The surgical treatment of gastropexia. Penn. M. J., Athens, 1908-9, xii, 106-109. — **Lincoln** (H. W.) Gastropexia, with special reference to a new mechanical support. Med. News, N. Y., 1900, lxxvii, 328. — **Lockwood** (G. R.) The clinical course of gastropexia, and its treatment. Med. Rec., N. Y., 1907, lxxii, 85-89. — **Lorentzen** (C.) Om Nedsynkning af Mavesækken (Gastropexia) og dens Behandling. [Gastropexia and its treatment.] Tidsskr. f. Jordemødre, Kjøbenhavn., 1900-1901, xi, 101; 113. — **Macdonald** (G. C.) Case of gastropexia and dilatation; stomach reeased in its long axis; recovery. Am. Med., Phila., 1905, ix, 70. — **Merzbach** (J.) The diagnosis and treatment of gastropexia. Med. Rec., N. Y., 1909, lxxv, 583-585. — **Muus** (N.) Om den operative Behandling af Gastropexie. [The operative treatment of gastropexia.] Kjøbenhavn. med. Selsk. Forh., 1901-2, 1-8. — **von Noorden** (C.) Zur Therapie der Gastropexie. Therap. d. Gegenw., Berl., 1910, li, 1-4. — **Riva** (A.) Le basi funzionali della galvanizzazione del x poia nella gastropexia. Boll. d. Soc. med. di Parma, 1908, 2. s., i, 130. — **Rose** (A.) Heftpflaster-Verband für Gastropexie. N. Yorker med. Monatsschr., 1907, xix, 49-52. — **Rovsing** (T.) Om Gastropexia og dens operative Behandling. [Gastropexia and its operative treatment.] Hosp. Tid., København., 1899, 4. R., vii, 835-850. Also, transl.: Arch. f. klin. Chir., Berl., 1899, lx, 812-834. — **Schulze-Börge**. Behandlung der Magensenkung. Med. Klin., Berl., 1907, iii, 947-949. — **Stengel** (A.) & **Beyea** (H. D.) Gastropexia: report of a case in which a new operation was undertaken and the patient greatly improved. Tr. Coll. Phys. Phila., 1899, 3. s., xxi, 76-90. Also: Am. J. M. Sc., Phila., 1899, n. s., cxvii, 663-675. Also, Reprint. — **Summer** (J. E., Jr.) Gastrorrhaphy for gastropexia and enteropexia. Kansas City M. Index, 1897, xviii, 161-163. — **Vautrin**. De la dislocation verticale de l'estomac; traitement chirurgical. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 499-512. — **Walker** (H. O.) Gastrojejunostomy with the McGraw elastic ligature, for the relief of gastropexia. J. Am. M. Ass., Chicago, 1903, xl, 166-169. Also, Reprint. — **Weiss** (S.) Zur operativen Behandlung der Gastropexie. Deutsche Ztschr. f. Chir., Leipzig., 1909, cli, 537-541.

Stomach (Distension of).

See **Stomach (Dilatation of)**; **Stomach (Gases in)**.

Stomach (Drunkard's).

See **Stomach (Inflammation of, Chronic)**.

Stomach (Dynamics of).

See **Stomach (Motility, etc., of)**; **Stomach (Physiology of)**.

Stomach (Ectasia of).

See **Stomach (Dilatation of)**.

Stomach (Effect of drugs on).

BATTELLI (F.) *Influence des médicaments sur les mouvements de l'estomac. Contribution à l'étude de l'innervation de l'estomac. 8°. Genève, 1896.

BRK (S.) *Ueber den Einfluss von Kreosot, Iodoform, Salol, Chinain, Chlorcalcium und Chlormagnesium auf die Magenverdauung. 8°. Erlangen, 1904.

Stomach (*Effects of drugs on*).

BLATTER (P.) *Recherches expérimentales sur les altérations cellulaires des glandes gastriques (phosphore et bicarbonate de soude). 8°. Paris, 1909.

CHRÉTIEN (M.-A.-J.) *Sur les altérations de la muqueuse gastrique et les modifications du chimisme sous l'influence de l'ingestion prolongée d'alcool. 8°. Lille, 1897.

FÜGLI (G.) *L'iodipine dans ses rapports avec la motilité stomacale. 8°. Lausanne, 1901.

GAMPER (S. F.) *K voprosu o vliyanií azotnokislavo strikhnina na otravleniya zheludka. [Action of nitrate of strychnin on the functions of the stomach.] 8°. S.-Peterburg, 1890.

GURVICH (P. L.) *K voprosu o vliyanií krímskoí buzi na otravleniya zheludka u zdorovikh lyudei. [Influence of Crimean buza upon gastric functions in healthy men.] 8°. S.-Peterburg, 1909.

Also [Abstr.], in: Med. pribav. k morsk. sborniku, St. Petersburg, 1910, 313-327.

KASHNEFF (V. V.) *K voprosu o vliyanií "Boldo Verne" (extracti fluidi Peumi Boldi) na zheludochnoye pishshevaniye. [Action of "Boldo Verne" upon gastric digestion.] 8°. S.-Peterburg, 1909.

NECHAYEFF (A.) *Ob ugnetyayushchem vliyanií na otdeleniye zheludochnavo soka; atropina, mortiya, khloral-hidrata i razdrasheniya chuvstvitelnikh nervov. [Depressing influence of atropin, morphin, chloral hydrate, and stimulation of sensory nerves upon the secretion of gastric juice.] 8°. S.-Peterburg, 1882.

RAU (J.) *Einfluss einiger Schlafmittel auf die Salzsäureabscheidung des Magens. 8°. Jena, 1894.

RENARD (E.) *Étude de l'action physiologique de quelques médicaments sur la sécrétion et la motricité stomacales: ipéca, strychnine, alcool. 8°. Paris, 1904.

RODARI (P.) *Experimentelles und Klinisches zur Kenntnis der Beeinflussung der Magensaftsekretion durch Medikamente. [Habilitationsschrift, Zürich.] 8°. Leipzig, 1908.

VOLYANSKI (S. [A.] A.) *K voprosu o vliyanií kopaískavo balzama i sandalovavo masla na otravleniya zheludka u lyudei. [On the influence of balsam of copaiba and sandal oil upon the functions of the human stomach.] 8°. S.-Peterburg, 1896.

WEIDERT (F.) *Ueber den Einfluss der Kohlensäure auf die Magenverdauung. 8°. Erlangen, 1903.

BAAS (K. H.) Ueber die Resorption von Jodkalium im menschlichen und tierischen Magen und über den hemmenden Einfluss des Morphins auf die Magenentleerung. Deutsches Arch. f. klin. Med., Leipzig, 1904, lxxxii, 455-471. — **BAIBAKOFF** (A. A.) Zur Frage des Einflusses des Argentum nitricum auf die Zusammensetzung des Magensaftes und die motorische Kraft des Magens bei Kranken. Arch. f. Verdauungskr., Berl., 1906, xii, 54-82. — **BARBÈRA** (A. G.) Influenza di alcuni alcaloidi sull'assorbimento gastro-enterico; assorbimento gastrico e nervi che lo governano. Soc. med. chir. di Bologna. Resoc. (1900), 1901, 101-104. — **BATTELLI** (F.) Action de diverses substances sur les mouvements de l'estomac, et innervation de cet organe. Compt. rend. Acad. d. sc., Par., 1896, cxxii, 1568-1570. — **BAUMSTARK** (R.) Experimentelle und klinische Untersuchungen über den Einfluss der Homburger Mineralwässer auf die sekretorische Magenfunction. Arch. f. Verdauungskr., Berl., 1906, xii, 187-201. — **BICKEL** (A.) Experimentelle Untersuchungen über den Einfluss von Kochsalzthermen auf die Magensaftsekretion. Verhandl. d. Kong. f. innere Med., Wiesb., 1905, xx, 276-289. — — — Experimentelle Untersuchungen über den Einfluss von Alkalien und Säuren auf die sekretorische Funktion der Magenschleimhaut. Berl. klin. Wehnschr., 1905, xliii, 869-871. Also: Verhandl. d. Berl. med. Gesellsch. (1903), 1906, xxxvi, pt. 2, 257-265. [Dis-

Stomach (*Effects of drugs on*).

cussion], pt. 1, 199. — — — Untersuchungen über den Einfluss von Metallen auf die Magenschleimhaut. Berl. klin. Wehnschr., 1907, xliii, 1035. Also: Verhandl. d. Berl. med. Gesellsch. (1907), 1908, xxxviii, pt. 2, 318-321. — **BINET** (P.) Recherches sur l'élimination de quelques substances médicamenteuses par la muqueuse stomacale. Rev. med. de la Suisse Rom., Genève, 1895, xv, 5; 73. — **ISOKAI** (A.) Die Wirkung des Quassins und Calumbins auf die Magendrüsens. Ungar. Arch. f. Med., Wiesb., 1893-4, ii, 293-302, 1 pl. — **BONANNI** (A.) Sull'eliminazione di alcuni farmaci per la mucosa gastrica. Bull. d. r. Accad. med. di Roma, 1904, xxx, 200-211. Also: Arch. farmacol. sper., Roma, 1904, iii, 325-337. — **BRANDT** (J.) Ueber Resorption und Secretion im Magen und deren Beeinflussung durch Arzneimittel. Ztschr. f. Biol., München u. Leipz., 1892-3, n. F., xi, 277-307. — **CARRIÈRE** (G.) Etude expérimentale sur les médicaments excitomotrices de l'estomac à l'aide de la fluoroscopie. Compt. rend. Acad. d. sc., Par., 1907, cxlv, 835-837. — **CASCIANI** (P.) Influenza delle soluzioni clorurato-sodiche naturali ipotoniche sulla secrezione dello stomaco. Gazz. med. sicil., Catania, 1905, viii, 241-255. Also: Riforma med., Palermo-Napoli, 1905, xxi, 228-231. Also: Arch. di farmacol. sper., Siena, 1906, v, 152-178. — **CLEMMI** (W. N.) Ueber die Beeinflussung der Magensaftabscheidung durch Zucker. Therap. Monatsh., Berl., 1901, xv, 403-411. — **COLESCHI** (L.) La secrezione dello stomaco sotto l'uso delle acque clorurato-sodiche. Arch. di farmacol. sper., Siena, 1907, vi, 186; 239. — **COWIE** (D. M.) & **MUNSON** (J. F.) An experimental study of the action of oil on gastric acidity and motility. Arch. Int. Med., Chicago, 1908, i, 61-101. — **CURL** (O.) Azione dei sali delle acque delle tamerici sulle funzioni dello stomaco. Gazz. med. ital., Torino, 1905, lvi, 505-509. — **FOSTER** (N. B.) & **LANBERT** (A. V. S.) The effects of some organic acids on the secretion of gastric juice. Proc. Soc. Exper. Biol. & Med., N. Y., 1907-8, v, 108. — **FRÉMONT**. Action de quelques médicaments sur l'estomac. Nouv. remèdes, Par., 1898, xiv, 241-244. — — — Action de l'eau, du sel, du bouillon, du bicarbonate de soude sur l'estomac. Bull. gén. de thérap. [etc.], Par., 1901, cxli, 575-587. — **VON FUJITANI** (J.) Ueber den Einfluss verschiedener Substanzen auf die künstliche Magenverdauung. Arch. internat. de pharmacol., Brux. et Par., 1903, xiv, 1-37. — **GILLESPIE** (A. L.) The action of acids and alkalies and of some other drugs on the secretions of the body in health and disease, with special reference to their action on gastric acidity and digestion. Rep. Lab. Roy. Coll. Phys., Edinb., 1894, v, 213-244. — **HALLIDAY** (A.) Action of certain drugs on the gastric secretion. Brit. M. J., Lond., 1897, ii, 1716. — **HARNACK** (E.) & **HILDEBRANDT** (H.) Ueber postmortale Wirkung von Aetzgiften im Magen. Arch. f. exper. Path. u. Pharmacol., Leipz., 1908, Suppl.-Bd., 246-252. — **HIRSCH**. Untersuchungen über den Einfluss von Alkali und Säure auf die motorischen Funktionen des Hundmagens. Centralbl. f. klin. Med., Leipz., 1893, xiv, 73-77. — **INOUE** (Z.) & **KASHIWADO** (T. K.) Ueber die Resorption von Atropin, Salol, Salizylsäure und Rhabarber im Magen. Arch. f. Verdauungskr., Berl., 1904, x, 615-620. — **KAST** (L.) Experimentelle Beiträge zur Wirkung des Alkohols auf den Magen. *Ibid.*, 1906, xii, 487-506. — **KORCZYŃSKI** (L. R.) O wpływie przypraw korzennych na sprawność żołądka. [Influence of aromatic condiments on the function of the stomach.] Gaz. lek., Warszawa, 1901, 2. s., xxi, 346-351. Also, transl. [Abstr.], Wien, med. Presse, 1901, xliii, 537-539. — — — Ueber den Einfluss der Gewürze auf die secretorische und motorische Thätigkeit des Magens. Wien, klin. Wehnschr., 1902, xv, 468-472. — **LECLERC** (O.) Etude sur le transit stomacal; ses modifications sous diverses influences physiologiques et sous l'action de certains médicaments. Arch. de mal. de l'appar. digest. [etc.], Par., 1907, i, 297-314. — **LENBUSCHER** & **SCHAEFER** (A.) Einfluss einiger Arzneimittel auf die Salzsäureabscheidung des Magens. Deutsche med. Wehnschr., Leipz. u. Berl., 1892, xviii, 1038-1040. — **MORITZ**. Ueber die Beziehungen zwischen Arzeneien und Magen. München, med. Wehnschr., 1898, xiv, 1521-1524. — **MÜLLER** (A.) & **SAXI** (P.) Der Einfluss von Arzneimitteln auf Tonus und Kapazität des Magens. Verhandl. d. deutsch. Kong. f. innere Med., Wiesb., 1910, xxvii, 364-367. — **OTTO** (V.) Ueber die Resorption von Jodalkalien, Natriumsalicylat, Chloralhydrat und Strychnin im Magen. Arch. f. Verdauungskr., Berl., 1902, viii, 427-446. — **PEKELHARING** (C. A.) Over den invloed van alkohol op de afscheiding van maagsap. Nederl. Tijdschr. v. Geneesk., Amst., 1902, 2. R., xxviii, d. 1, 917-938. — — — Over den invloed van alkohol op de cellen der maagklierjes. Handel. v. h. vlaamsch nat-en geneesk. Cong., Brugge, 1908, xi, 69-71. — **PENZOLDT** (F.) Die Wirkung der Kohlensäure auf die Magenverdauung. Deutsches Arch. f. klin. Med., Leipz., 1902, lxxiii, 200-207. — **PETRI** (A.) Ueber den Einfluss des Wasserstoff-superoxyds auf die Sekretion des Magens. Arch. f. Verdauungskr., Berl., 1908, xiv, 479-495. — **PIMENOW** (P. P.) Die Wirkung von Alkalien auf die Arbeit der Pepsindrüsen des Magens. Zentralbl. f. d. ges. Physiol. u. Path. d. Stoffwechs., Berl. u. Wien, 1907, n. F., ii, 449-453. — **POLY** (F.) Klinische und experimentelle Erfahrungen über den Einfluss des Was-

Stomach (Effects of drugs on).

serstoffsperoxyds auf Hyperchlorhydrien und auf die Magensekretion. Arch. f. Verdauungskr., Berl., 1910, xvi, 700-703.—**Reed** (B.) The influence of some of the commoner drugs upon the gastric functions. J. Am. M. Ass., Chicago, 1902, xxxviii, 73-76. [Discussion], 78. Also [Abstr.]: Med. Press & Circ., Lond., 1902, n. s., lxxiii, 402.—**Reichmann** (N.) Experimentelle Untersuchungen über den directen Einfluss des doppeltkohlensauren Natron auf die Magensaftsecretion. Arch. f. Verdauungskr., Berl., 1895, i, 41-65.—**Riegel** (F.) Ueber medicamentöse Beeinflussung der Magensaftsecretion. Verhandl. d. Cong. f. innere Med., Wiesb., 1899, xvii, 325-331.—**Roux** (J.-C.) Action des solutions de peptone sur les mouvements et l'évacuation de l'estomac. Compt. rend. Soc. de biol., Par., 1901, II, s., iii, 846.—**Sasaki** (K.) Kasuistischer Beitrag zur vergleichenden Untersuchung des Einflusses verschiedener Mineralwässer auf die Magensaftsecretion. Arch. f. Verdauungskr., Berl., 1906, xii, 202-206.—**Schneider** (N.) O wpływie morfiny na czynność wydzielniczą i ruchową żołądka. [Influence of morphine on the secretory and motor function of the stomach.] Gaz. lek., Warszawa, 1902, 2. s., xxii, 1024; 1057.—**Stokey** (L. B.) The influence of sodium chloride upon gastric secretion. Med. News, N. Y., 1903, lxxxii, 303.—**Tausz** (B.) Hypertoniás vizek befolyása a gyomor működésére. [The influence of hypertonic waters on the work of the stomach.] Gyógyászat, Budapest, 1902, xlii, 264. Können wir den Einfluss der Mineralwässer auf die Magenfunction auf Grund physikalischer Gesetze erklären? Berl. klin. Wehnschr., 1906, xliii, 743.—**Théohari** (A.) & **Vayas** (E.) Note sur les modifications histo-chimiques de la muqueuse gastrique du chien sous l'influence de quelques substances médicamenteuses. Compt. rend. Soc. de biol., Par., 1900, II, s., ii, 264.—**Tsitovich** (I.) O vliyani alkoholya na zhelechnoye pishshevarenie. [Influence of alcohol upon gastric digestion.] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1905, xi, 3; 137; 220.—**Vas** (B.) & **Preisach** (I.) A keserü anyagok behatása a gyomor működésére. [The effect of bitter substances on the functions of the stomach.] Magyar. orv. Arch., Budapest, 1895, iv, 223-234.—**Zanda** (G. B.) Action des substances médicamenteuses sur la digestion pépsinique au point de vue physico-chimique. Gior. d. r. Accad. di med. di Torino, 1904, x, 476-496. Also: Arch. ital. de biol., Turin, 1905, xliii, 41-53.

Stomach (Electrophysiology of).

See Stomach (Physiology of).

Stomach (Embryology of).

See Stomach.

Stomach (Emphysema of).

Puig y Sals (A.) Enfisema gástrica. An. de med. Butll. mens. de l'Acad. . . de Catalunya, Barcel., 1911, v, 14-16.

Stomach (Erosion of).

Bosse (R.) *Ein besonderer Fall von Magenverätzung durch Schwefelsäure. 8°. Würzburg, 1899.

Also, in: Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1899, n. F., xxxiii, 37-40.

Hurwitz (S.) *Beitrag zur Lehre von den hämorrhagischen Erosionen des Magens. 8°. Königsberg i. Pr., 1904.

Kobayashi (M.) *Ueber experimentelle Erzeugung von peptischen Erosionen (Stigmata ventriculi). [Marburg.] 8°. Wiesbaden, 1909.

Also, in: Frankfurt. Ztschr. f. Path., Wiesb., 1909, iii, 566-592.

Möller (A. W. J.) *Ueber Vorkommen und Bedeutung der hämorrhagischen Erosionen des Magens. 8°. Strassburg i. E., 1905.

Otsuka (R.) *Ueber Heilungsvorgänge nach ausgedehnter Verätzung des Magens und der Speiseröhre. 8°. Würzburg, 1900.

Platter (N.) *Ueber Erosionen der Magenschleimhaut. [Zürich.] 8°. Roitzsch, 1901.

Beneke (R.) Ueber die hämorrhagischen Erosionen des Magens (Stigmata ventriculi). (Verhandl. d. deutsch. path. Gesellsch., Jena, 1908, xii, 284-294.—**Berger** (C.) Ueber Magenrosionen. München. med. Wehnschr., 1907, liv, 1116-1119. — Das pathologisch-anatomische und klinische Krankheitsbild der Magenrosionen. Centrabl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1909, xii, 129-135.—**Cattell** (H. W.) Hemorrhagic erosions of stomach. Tr. Path. Soc. Phila., 1891-3, xvi, 23.—**Elch-**

Stomach (Erosion of).

berg (J.) Multiple hemorrhagic erosions of the stomach. Ohio M. J., Columbus, 1905, i, 101-108.—**Einhorn** (M.) Ein klinischer Beitrag zur Kenntnis und Behandlung der Erosionen des Magens. Berl. klin. Wehnschr., 1895, xxxii, 435; 457. Also, transl.: Tr. N. York Acad. M. (1894), 1895, 2. s., xi, 329-352. Also, transl.: Med. Rec., N. Y., 1894, xlv, 780-785. Also, Reprint. — Ein weiterer Beitrag zur Kenntnis der Magenrosionen. Arch. f. Verdauungskr., Berl., 1899, v, 317-325. Also, transl.: J. Am. M. Ass., Chicago, 1899, xxxii, 1079-1081.—**Eisner** (H.) Zur Frage der hämorrhagischen Erosionen des Magens. Ges. Beitr. a. d. Geb. d. Physiöl., Path. n. Therap., Berl., 1886-1906, i, 441-448. Also: Deutsche med. Wehnschr., Leipzig u. Berl., 1903, xxix, 735-737.—**Engelsmann** (R.) Ueber Magenrosionen. Mitt. a. d. Hamb. Staatskrankenanst., 1909, x, 223-246. Also: Jahrb. d. Hamb. Staatskrankenanst., 1909, Hamb. u. Leipzig, 1910, xiv, pt. 2, 223-246.—**Harnack** (E.) Ueber die Verschiedenheit gewisser Aetzwirkungen auf lebendes und totes Magengewebe. Berl. klin. Wehnschr., 1892, xxix, 805.—**Hartung** (O.) Ueber Faltenblutungen und hämorrhagische Erosionen. Deutsche med. Wehnschr., Leipzig u. Berl., 1890, xvi, 847-849.—**Miller** (C. H.) Gastric erosions. Brit. M. J., Lond., 1906, ii, 1547.—**Mintz** (S.) Ueber hämorrhagische Magenrosionen. Ztschr. f. klin. Med., Berl., 1902, xlii, 115-122.—**Otsuka** (R.) Histologische Untersuchung über Heilungsvorgänge nach ausgedehnter Verätzung des Magens. Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1900-1901, n. F., xxxiv, 61-65.—**Pönies** (W.) Die Beziehungen des Geschwürs und der Erosionen des Magens zu den funktionellen Störungen und Krankheiten des Darmes, die Frage der intestinalen Antitoxikation und die Verschiedenheiten beider Geschlechter. Arch. f. Verdauungskr., Berl., 1907, xlii, 180-200.—**Pariser** (C.) Ueber hämorrhagische Erosionen der Magenschleimhaut. Verhandl. d. Berl. med. Gesellsch. (1900), 1901, xxxi, pt. 2, 293-306. [Discussion], pt. 1, 81. Also: Berl. klin. Wehnschr., 1900, xxxvii, 954-958.—**Pillet** (A. H.) Etude d'histologie sur l'érosion hémorragique de la muqueuse de l'estomac dans les gastrites. Bull. Soc. anat. de Par., 1891, lxxvi, 692-707.—**Quintard** (E.) A few cases of erosions of the stomach. Med. Rec., N. Y., 1900, lviii, 409-412. Also, transl.: Arch. f. Verdauungskr., Berl., 1901, vii, 81-90.—**Remonchamps** (J.) Sur les modifications de l'épithélium glandulaire dans l'érosion cutanée de l'estomac. Ann. Soc. de méd. de Gand, 1904, lxxxix, 9-11, 2 pl.—**Rolleston** (H. D.) Minute erosion (exulceratio simplex) of the gastric mucous membrane. Tr. Path. Soc. Lond., 1898-9, i, 73-75.—**Saito** (S.) Zur pathologischen Physiologie der durch Aetzung erzeugten Schleimhauterkrankung des Magens. Virchow's Arch. f. path. Anat. [etc.], Berl., 1906, clxxxv, 524-529.—**Schmalhorst** (M. D.) Erosions of the stomach. Interstate M. J., St. Louis, 1901, viii, 367-369.—**Schmincke** (U.) Ueber experimentelle Erzeugung sog. peptischer Erosionen des Magens beim Kaninchen durch Reizungen des Plexus coeliacus. Sitzungsbd. d. phys.-med. Gesellsch. zu Würzb., 1910, 48-59.—**Tarek** (F. B.) Experimental and clinical observations on erosions of the stomach. Fort Wayne M. J.-Mag., 1897, xvii, 4-12. Also, Reprint.—**Walbaum** (U.) Ueber die Einwirkung konzentrierter Aetzgifte auf die Magenwand. Vrtljschr. f. gerichtl. Med., Berl., 1906, 3. F., xxxii, 63-79.

Stomach (Excision of).

See, also, Stomach (Excision of, Pyloric);

Stomach (Surgery of).

Boeckel (J.) De l'ablation de l'estomac (ablation totale et subtotale). 8°. Paris, 1903.

Mercio (C.) *Gastrectomia. 8°. Rio de Janeiro, 1901.

Monprofit (A.) La gastrectomie; histoire et méthodes opératoires. 8°. Paris, 1908.

Anderson (W.) Gastrectomy. Pacific M. J., San Fran., 1903, xlv, 263-270.—**Baldy** (J. M.) First removal of the stomach in America. Am. J. Surg. & Gynec., St. Louis, 1897-8, x, 157. — Removal of the stomach for sarcoma. J. Am. M. Ass., Chicago, 1898, xxx, 523.—**von Bardeleben** (A.) Zur Kasistik der totalen Magenextirpation (Oesophagoenterostomie). Deutsche med. Wehnschr., Leipzig u. Berl., 1901, xxvii, 235.—**Blaug** (G.) Gastrectomie. Loire méd., St.-Etienne, 1909, xxviii, 19-21.—**Boeckel** (J.) De l'ablation de l'estomac. Gaz. méd. de Strasb., 1902, lxi, 33; 41; 49; 57; 65; 73; 81; 91; 1903, lii, 1; 9; 17; 25; 34. Also [Abstr.]: Progrès méd., Par., 1903, 3. s., xviii, 153-157. Also [Abstr.]: Rev. de gynéc. et de chir. abd., Par., 1901, v, 475-494. — Des résultats éloignés de la gastrectomie. Bull. Acad. de méd., Par., 1910, 3. s., lxiv, 157-161. Also: J. de méd. int., Par., 1910, xiv, 314. Also: Strassb. med. Ztg., 1910, vii, 323-325.—**Brigham** (C. B.) Case of removal of the entire stomach for carcinoma; successful oesophago-duodenostomy; recovery. Boston M. & S. J., 1898, cxxxviii, 415-419, 2 pl. Also, Reprint. — Dr. Brigham's extirpation of the stomach. Boston M. & S. J., 1899, cxli, 431. — After-history in a case of successful

Stomach (Excision of).

total extirpation of the stomach. Phila. M. J., 1900, v, 247-249. Also, Reprint.—**Caird** (F. M.) [Gastroctomy and enterectomy.] Tr. Med.-Chir. Soc. Edinb., 1903-4, n. s., xxiii, 67.—**Carrel** (A.), **Meyer** (G. M.) & **Levene** (P. A.) The influence of the removal of fragments of the gastro-intestinal tract on the character of nitrogen metabolism. III. The excision of the stomach. Am. J. Physiol., Bost., 1910, xxvi, 369-380.—**Carvalho** (J.) & **Pachon** (V.) De l'extirpation totale de l'estomac chez le chat. Compt. rend. Soc. de biol., Par., 1894, 10, s. 1, 794-797. Also: Arch. de physiol. norm. et path., Par., 1895, 5, s. 1, vii, 349-355. —. Considérations sur l'autopsie et la mort d'un chat sans estomac. Arch. de physiol. norm. et path., Par., 1895, 5, s. vii, 766-770. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1895, 10, s. ii, 429.—**Castro**. Gastrectomia cilindrica y resección de una porción del colon transverso. Semana méd., Buenos Aires, 1903, x, 830.—**Clayton-Greene**. Partial gastrectomy. Med. Press & Circ., Lond., 1911, n. s., xci, 172.—**Deganello** (U.) Ricerche sul ricambio materiale di una donna a cui fu asportato lo stomaco. Atti r. Ist. Veneto di sc., lett. ed arti, 1898-9, s. s. 1, 321-338. Also: Riforma med., Palermo, 1899, xv, pt. 2, 699; 712; 723. Also, transl. [Abstr.]: Arch. ital. de biol., Turin, 1900, xxxiii, 118-132.—**Delagüère** (H.) Contribution à l'étude de l'ablation totale et subtotale de l'estomac; déductions chirurgicales, d'après dix cas personnels. Ann. internat. de chir. gastro-intest., Par., 1908, ii, 61-92. Also: Arch. prov. de chir., Par., 1907, xvi, 5, 1908, xvii, 129.—**von Dollinger**. Totale Magenexstirpation. Ungar. med. Presse, Budapest, 1902, vii, 155.—**Faisant**. Pylorotomie eu deux temps; gastro-entérostomie postérieure, puis pylorotomie avec ablation d'une partie de la tête du pancréas; guérison. Lyon méd., 1905, cv, 377.—**Fralick** (W. G.) Gastroctomy, or esophago-enterostomy. Homeop. J. Obst., N. Y., 1901, xxiii, 343-347.—**Frazier** (C. H.) Partial gastrectomy; with report of two cases. Tr. Phila. Acad. Surg., 1908, x, 62-72.—**Fronin** (A.) Isoleum ou extirpation totale de l'estomac chez le chien. Compt. rend. Soc. de biol., Par., 1899, 11, s. i, 397. —. Sur la possibilité de pratiquer l'extirpation totale de l'estomac chez le chien: à propos d'une note de M. Gley. *Ibid.*, 1902, liv, 802-804.—**Gallet** (A.) Ablation totale de l'estomac et du colon transverse; résection d'une portion de la tête du pancréas; guérison. Soc. roy. d. sc. méd. et nat. de Brux. Bull., 1900, lviii, 52-58. Also: Clinique, Brux., 1900, xiv, 289-293.—**García y Hurtado** (S.) Un caso de extirpación total del estómago. Siglo méd., Madrid, 1901, xlviii, 749.—**Gastroctomy**. Boston M. & S. J., 1898, cxxxviii, 430.—**Gayet** (G.) & **Patel** (M.) Un cas de gastroctomie totale pour linité plastique. Arch. gén. de méd., Par., 1904, i, 769-777.—**Gley** (E.) Sur la signification de la splénectomie consécutive à l'extirpation totale de l'estomac. Compt. rend. Soc. de biol., Par., 1902, 11, s. iv, 419-421.—**Griffith** (J. D.) Report of a case of extirpation of the stomach. Kansas M. Index-Lancet, 1902, xliii, 366.—**Grohé** (B.) Die totale Magenexstirpation bei Thieren. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1903, xlix, 114-122.—**Gross** (F.) Gastroctomie. Rev. méd. de l'est, Nancy, 1902, xxxiv, 1-7. —. Gastroctomie et étranglement post-opératoire. *Ibid.*, 1904, xxxvi, 525; 553. Also [Abstr.]: Soc. de méd. de Nancy. C. r., 1903-4, 113-115.—**Guedea**. Talla hypogástrica; gastroctomia. Rev. de med. y ciruj. práct., Madrid, 1900, xlviii, 255-257.—**Hennicker** (J. C.) The first complete removal of the human stomach in America; probably also the first total gastrectomy in the world; a contribution to the history of this subject. Med. Rec., N. Y., 1898, liii, 409-411.—**von Hertz** (E.) Totalexstirpation des Magens. Ungar. med. Presse, Budapest, 1902, vii, 346.—**Hofmann** (A.) Stoffwechseluntersuchungen nach totaler Magenresektion. München med. Wehnschr., 1898, xlv, 560-564.—**Hollingsworth** (A.) Report of a case of gastroctomy. Tr. Rhode Island M. Soc., Providence, 1906, vii, 410-412.—**Kelling**. Ein in physiologischer Beziehung beachtenswerther Fall von Magenresektion, nebst Bemerkungen zur Gastro-Enterostomie. Deutsche Ztschr. f. Chir., Leipzig, 1901, lx, 155-160.—**Koehler** (T.) Totalexstirpation des Magens mit Darmresektion combinirt. Deutsche med. Wehnschr., Leipzig u. Berl., 1899, xxv, 606-610. Also, transl. [Abstr.]: Med. News, N. Y., 1899, lxxxv, 22. —. Résultats définitifs de l'excision de l'estomac. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1904, xvii, 17-19. Also: Presseméd., Par., 1904, ii, 667.—**Kolaczek**. Zur Frage der totalen Magenresektion. Allg. med. Centr.-Ztg., Berl., 1898, lxvii, 723. See also, *infra*. Mikulicz.—**Lambotte** (A.) Un cas d'extirpation presque totale de l'estomac pour cancer. Ann. Soc. belge de chir., Brux., 1897-8, v, 247-251. —. Un cas de gastroctomie totale. Ann. Soc. de méd. d'Anvers, 1899, lxi, 195-201, 1 pl.—**Laugenbuch**. Ueber zwei totale Magenresektionen beim Menschen. Deutsche med. Wehnschr., Leipzig u. Berl., 1894, xx, 908.—**van Leersum** (E. C.) & **Rotgans** (J.) Extirpatie der geheele maag; oesophago-duodenostomie; endogastriitis obliterans, de maagloze mensch. Nederl. Tijdschr. v. Geneesk., Amst., 1899, 2, R., xxxv, d. 2, 993-1006.—**Leriche** (R.) De la gastroctomie annulaire médio-

Stomach (Excision of).

gastrique; indications; technique; résultats. Ann. internat. de chir. gastro-intest., Par., 1906-7, i, 96-114. Also: Arch. prov. de chir., Par., 1907, xvi, 159-166.—**Losio** (L.) Contributo sperimentale allo studio degli esiti lontani della gastroctomia. Morgagni, Milano, 1908, l, 848-858, 1 pl. —. Ulteriore contributo allo studio degli esiti lontani della gastroctomia sperimentale. *Ibid.*, 1911, liii, pt. 1, 62-68.—**Macdonald** (G. C.) Total removal of the stomach for carcinoma of pylorus; recovery. J. Am. M. Ass., Chicago, 1898, xxxi, 538-540. —. Notes on the total removal of the human stomach and on gastroplication, with a late history of two cases. Phila. M. J., 1900, v, 249-251. —. Indications for and against total removal of the human stomach. Am. Med., Phila., 1901, ii, 291.—**Mikulicz** [J.] Discussion-bemerkungen zu dem Vortrage des Herrn Prof. Kolaczek zur Frage der totalen Magenresektion. Allg. med. Centr.-Ztg., Berl., 1898, lxvii, 713. Also, Reprint.—**Monprofit** (A.) Gastroctomie et gastroentérostomie. Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxiv, 282-288. —. Considérations anatomiques et physiologiques sur la gastroctomie. Arch. prov. de chir., Par., 1905, xiv, 491-502. —. Histoire de la gastroctomie. Anjou méd., Angers, 1905, xii, 185; 203; 241. Also: Arch. prov. de chir., Par., 1905, xiv, 355; 385. —. Manuel opératoire de la gastroctomie. Arch. prov. de chir., Par., 1906, xv, 158; 280. —. Résultats et indications de la gastroctomie. *Ibid.*, 1, 61-92.—**Moreau** (C.) Contribution à la gastroctomie. Bull. Acad. roy. de méd. de Belg., Brux., 1904, 4, s., xviii, 191; 494. —. [Un cas de gastroctomie.] Scalpel, Liège, 1904-5, lviii, 130.—**Mosse** (M.) Ueber die Ernährungsverhältnisse und Lebensfähigkeit nach totaler Ausschaltung des Magens aus der Verdauung. Ztschr. f. diät. u. physik. Therap., Leipzig, 1898, i, 108-170.—**Moyzhan** (B. G. A.) On total extirpation of the stomach; with a record of an unsuccessful case. Brit. M. J., Lond., 1903, ii, 1458. —. A case of complete gastroctomy; with a pathological report by F. C. Moore. Lancet, Lond., 1907, ii, 1748-1752. Also: Proc. Roy. Soc. Med., Lond., 1907-8, i, Surg. Sect., 81-92, 1 pl.—**Nannum** (G.) Cancer pylori et curvaturae majoris cum dilatatione pernagna ventriculi; gastroctomia; helsa. Hygiea, Stockholm, 1897, lix, 544.—**Noble** (W. H.) Report of an operation for the removal of the stomach for carcinoma. N. York M. J., 1898, lxviii, 125-127.—**Péan**. Sur un cas de gastroctomie. Bull. Acad. de méd., Par., 1897, 3, s., xxxviii, 63-66.—**Poirier**. Gastroctomie. Bull. et mém. Soc. de chir. de Par., 1899, n. s., xxv, 326; 983.—**Pólya** (J.) Gastroenterostomia után 2 hónapalal végzett gyomorresektion. [Resection of stomach two months after gastroenterostomy.] Orvosi heti szemle, Budapest, 1903, xxxv, 662-664.—**Receasens** (S.) Ablación total del estómago. Gac. méd. catal., Barcel., 1902, xxv, 257-261.—**Ribera y Sans** (J.) [Tres casos de extirpación bastante extensa del estómago.] An. r. Acad. de med., Madrid, 1899, xix, 210-212. —. Extirpación casi total del estómago; curación. Rev. de med. y ciruj. práct., Madrid, 1899, xlv, 521; 641. Also: Rev. méd. de Sevilla, 1899, xxxii, 289; 334; 358; xxxiii, 7. —. Algunas consideraciones acerca de una serie de quince gastroctomías. Cong. internat. de méd. C. r., 1903, Madrid, 1904, xiv, sect. de chir. gén., 690-710. Also: Rev. de med. y ciruj. práct., Madrid, 1903, lix, 89-109.—**Ricard**. Résection totale de l'estomac et du pancréas. Bull. et mém. Soc. de chir. de Par., 1899, n. s., xxv, 636.—**Richardson** (M. H.) A successful gastroctomy for cancer of the stomach. Boston M. & S. J., 1898, cxxxix, 110. Also, Reprint. —. The completed history of a case of total extirpation of the stomach, with remarks upon the surgical treatment of gastric cancer. Boston M. & S. J., 1899, cxli, 305-310. Also, Reprint.—**Sau Martin**. Gastroctomia en dos tiempos. Rev. espec. méd., Madrid, 1905, viii, 248-252.—**Schlatter** (C.) Ueber Ernährung und Verdauung nach vollständiger Entfernung des Magens—Oesophagoenterostomie—beim Menschen. Beitr. z. klin. Chir., Tübing., 1897, xix, 757-776. Also: Cor.-Bl. f. Schweiz. Aerzte, Basel, 1897, xxvii, 705-719. Also, transl.: Med. Rec., N. Y., 1897, lii, 909-914. Also: Lancet, Lond., 1898, i, 141-146. —. Schlussbericht über einen Fall von totaler Magenexstirpation. Beitr. z. klin. Chir., Tübing., 1899, xxiii, 589-594, 1 pl. Also, transl.: Med. Rec., N. Y., 1899, lv, 377-379. —. Weitere Mittheilungen über einen Fall von totaler Magenexstirpation beim Menschen. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1898, iii, 561-574. Also, transl.: Lancet, Lond., 1898, ii, 1314-1318.—**Schopf** (F.) Total extirpation des Magens. Ztschr. f. Heilk., Wien u. Leipzig, 1906, xxvii, Abt. f. Chir., 229-242, 1 pl.—**Schuchardt**. Ueber Regeneration des Magens nach totaler Resection. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 2, 189-193. Also: Arch. f. klin. Chir., Berl., 1898, lvii, 451-458.—**Sironi** (T.) Un caso di gastroctomia. Gazz. med. ital., Torino, 1905, lvi, 285; 295.—**Smith** (E. B.) Report of a case of gastroctomy. Tr. Rhode Island M. Soc., Providence, 1906, vii, 406-409.—**Soboroff** (I. K.) Otnosheniye zdorovoy uchastka zheludka pri zabollevanii vsevo ostalnovo. [Relation of the healthy part of the stomach when the rest is diseased.] Bolnitsk. gaz. Botkina, St. Petersburg, 1899, x, 951-956.—**Sonbeyran** (P.) Un cas d'ablation totale de

Stomach (Excision of).

Pestomac. Montpel. méd., 1908, xxvii, 61-64.—**Thorne** (W. S.) *Gastroctomy*. J. Am. M. Ass., Chicago, 1900, xxxiv, 670.—**Tixier**. Gastroctomie datant de deux ans et demi; apparition chez la malade d'un cancer bilatéral des ovaires et d'un cancer du sein; castration totale et amputation du sein; guérison. Lyon méd., 1909, cxii, 502-506.—**Tricomi** (E.) Su di una asportazione dello stomaco. Riforma med., Palermo, 1899, xv, pt. 1, 147; 158.—**Ulmann**. [Totalcxistipation des Magens.] Wien. klin. Wehnschr., 1903, xvi, 1230.—**von Unge** (H.) Från Norrköpings sjukhus; gastrektomie. [From the hospital of Norrköping; gastrectomies.] Hygiea, Stockholm, 1902, n. f., ii, 224.—**Vander Veer** (A.) Report of two cases of gastroctomy. Tr. Am. Ass. Obst. & Gynec., 1902, N. Y., 1903, xv, 289-295. Also: Am. J. Obst., N. Y., 1902, xlvii, 433-439. Also: Am. Med., Phila., 1902, iv, 651. Also: Virginia M. Semi-Month., Richmond, 1902-3, vii, 339-341.—**Vianney** (C.) Gastroctomie en deux temps; œdème des membres inférieurs coïncidant avec la reprise de l'alimentation et le relèvement de l'état général. Loire méd., St.-Etienne, 1908, xxvii, 419-424. —. Deux cas de gastroctomie totale. Ann. internat. de chir. gastro-intest., Par., 1909, iii, 67-75. Also: Arch. prov. de chir., Par., 1909, xviii, 321-329.—**Vieira de Carvalho**. A case of total gastroctomy. Lancet, Lond., 1900, ii, 798.—**Walker** (H. O.) *Gastroctomy*. Physician & Surg., Detroit & Ann Arbor, 1898, xx, 202-207. [Discussion], 223-225.—**Wheeler**. Gastroctomy for a rare condition of the stomach. Tr. Roy. Acad. M. Ireland, Dublin, 1910, xxviii, 385.—**Wróblewski** (A.) Eine chemische Notiz zur Schlatter'schen totalen Magenexstirpation. Centralbl. f. Physiol., Leipzig, u. Wien, 1898, xi, 665-668.—**Zikoff** (V. M.) K voprosu o polnom udalenii zheludka. [Complete excision of the stomach.] Novoye v Med., S.-Peterb., 1911, v, 61-70.

Stomach (Excision of, Pyloric).

BOARI (A.) Pylorotomia e resezione gastrica estesa col secondo processo di Billroth. 8°. *Pescia*, 1902.

BRÉCHOT (A.) *Contribution à l'étude de la pylorotomie, la gastro-duodéno-enterostomie. 8°. *Paris*, 1909.

CHAUVEL (F.) *L'exclusion du pylore. 8°. *Paris*, 1898.

DULAU (P.-J.-T.) *De la pylorotomie. 4°. *Bordeaux*, 1894.

HAAS (W.) *Zur Casuistik der Pylorus-resectionen. 8°. *Kiel*, 1901.

HABERKANT (H.) *Die Erfolge der Resectio pylori. [Erlangen.] 8°. *Berlin*, 1895.

HASSLAUER (W.) *Pylorusresektion. 8°. *Würzburg*, 1891.

KITTEL (F.) *Ueber eine neue Verchlussschnitt bei Pylorusresektion. 8°. *Königsberg i. Pr.*, 1906.

LANDWEHRMANN (H. W.) *Zur Kasuistik der Pylorus-Resektion. 8°. *Kiel*, 1904.

PÉTREMENT (É.) *Du meilleur procédé d'abouchement dans la pylorotomie. 8°. *Lyon*, 1905.

SEGALE (G. B.) Contributo alla chirurgia dello stomaco; un caso di pilorotomia seguito da guarigione. 8°. *Genova*, 1895.

ADAMS (J. A.) A successful case of excision of the pylorus. Glasgow M. J., 1896, xlvii, 114-119. Also [Abstr.]: Brit. M. J., Lond., 1896, i, 966. —. Complete excision of the pylorus, with notes of a second case. Tr. Med.-Chir. Soc., Glasg., 1897-8, ii, 146-155. Also: Glasgow M. J., 1898, i, 249-256. [Discussion], 301.—**Alexander** (W.) Pylorotomy for obstruction at the pylorus. Liverpool M.-Chir. J., 1899, xix, 320-323.—**Allaben** (J. E.) Obstructive growths of the pylorus, with a report of a successful case of pylorotomy. Tr. Mississippi Valley M. Ass., Louisville, 1899, i, 41-53, 1 pl.—**Armstrong** (G. E.) A case of pylorotomy. Proc. Med.-Chir. Soc. Montreal (1892-4), 1895, vii, 456-460. Also: Montreal M. J., 1894-5, xxiii, 293-297.—**Barrow** (A. B.) Pylorotomy. Med. Press & Circ., Lond., 1906, n. s., lxxxii, 394.—**Bernays** (A. C.) A case of pylorotomy, with rare complications: historical and critical remarks and conclusions. Med. Brief, St. Louis, 1887, xv, 301-313.—**Boari** (A.) Gastroctomia parziale cilindrica piloro-gastrica in donna gravida al 3° mese; considerazioni sui vari metodi di resezione gastrica. Clin. mod., Pisa, 1904, x, 111-117.—**Bonomo** (L.) Sulla pilorotomia e su alcune modificazioni alla tecnica operativa. Gior. med. d. r. esercito, Roma, 1898, xlvii, 1123-1140, 2 pl.—**Bousquet** (H.) Pylorotomie nécessaire par des vomissements datant de longues an-

Stomach (Excision of, Pyloric).

nées; guérison. Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxiv, 668.—**Brokaw** (A. V. L.) New methods of performing pylorotomy, with remarks upon intestinal anastomotic operations. St. Louis Cour. Med., 1890, ii, 355-367.—**Caponotto** (A.) Un caso di pilorotomia e gastroenterostomia. Clin. chir., Milano, 1893, i, 297-302.—**Cerné**. Pylorotomie chez une femme de 24 ans. Normandie méd., Rouen, 1900, xv, 188.—**Chapernay**. Présentation d'une pièce de pylorotomie [pratiquée par Martel]. Loire méd., St.-Etienne, 1908, xxvii, 21-23.—**Chaput**. De la pylorotomie; technique; indications; résultats immédiats et éloignés. Flandre méd., Gand, 1894, i, 241-255.—**Delore**. Deux cas de pylorotomie. Lyon méd., 1903, ci, 962-964. —. Pylorotomie. *Ibid.*, 1906, cvii, 839.—**Derjushinski** (S.) Vier Fälle von Pylorusresektion mit Wiederherstellung der Gesundheit. Berl. klin. Wehnschr., 1910, xlvii, 1781-1784.—**Doerfler** (H.) Darmokklusion durch Murphy's Knopf nach Pylorusresektion. München. med. Wehnschr., 1906, liii, 2055-2060.—**Dollinger** (G.) Adatok a heges pylorusszűkületnél követendő szébeszeti eljárás megválasztásához és a pyloruskimetszés technikájához. [On the operative choice in cicatricial stricture of the pylorus, and on the technique of pyloric extirpation.] Magyar. orv. Arch., Budapest, 1894, iii, 12-16. Also, transl.: Wien. med. Press, 1894, xxxv, 487-490. Also, transl. [Abstr.]: Pest. méd.-chir. Presse, Budapest, 1894, xxx, 32.—**Doyen**. Chirurgie du pylore; traitement des affections non cancéreuses de l'estomac. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1893, vii, 409-413.—**Duchamp**. Pylorotomie. Loire méd., St.-Etienne, 1908, xxvii, 364.—**Dunn** (L. A.) Pylorotomy. Guy's Hosp. Gaz., Lond., 1899, xiii, 375-379.—**Durante** (F.) Resezione del piloro. Bull. d. r. Accad. med. di Roma, 1891-2, xviii, 188-191. Also: Spallanzani, Roma, 1892, 2. s., xxi, 86-89.—**Everett** (M. H.) Resection of the pylorus with anastomosis of the intestine and stomach with the Murphy button. Med. Rec., N. Y., 1896, xlix, 374.—**Faisant** (F.) Resectio pylori, implantatio duodeni. Budapesti k. m. t. egyet. 2. sz. Seb. Klin. betegf. 1903-4, Budapest, 1905, 58.—**Faÿsse** (G.) Une première série de treize pylorotomies. Ann. internat. de chir. gastro-intest., Par., 1906-7, i, 225; 1908, ii, 20. Also: Arch. prov. de chir., Par., 1907, xvi, 513-554.—**Ferguson** (A. H.) Pylorotomy in America. Internat. J. Surg., N. Y., 1896, ix, 124-134.—**Finney** (J. M. T.) Two cases of pylorotomy. Johns Hopkins Hosp. Bull., Balt., 1898, ix, 294-296.—**Forgue**. Sur la technique de la pylorotomie. Montpel. méd., 1903, xvii, 177.—**Frazier** (C. H.) Removal of the pyloric portion of the stomach in ulcer and cancer. Penn. M. J., Athens, 1910-11, xiv, 133-138.—**Gallet** (A.) La pylorotomie à l'aide du bouton de Murphy. Clinique, Brux., 1897, xi, 201-210.—**Gordon** (T. E.) A successful case of pylorotomy, performed in two stages. Tr. Roy. Acad. M. Ireland, Dublin, 1902, xx, 152-158. Also: Med. Press & Circ., Lond., 1902, n. s., lxxiii, 103-105.—**Goullond**. Deux cas de pylorotomie. Province méd., Lyon, 1899, xiii, 293-296. —. Deux cas de pylorotomie. Bull. Soc. de chir. de Lyon (1898-9), 1900, ii, 288-299. Also: Arch. prov. de chir., Par., 1899, viii, 554-565. —. Quelques cas de pylorotomie. Lyon méd., 1903, c, 985-989. —. De la pylorotomie. *Ibid.*, 1905, civ, 136; 193. [Discussion], 220. Also: Bull. Soc. de chir. de Lyon, 1904, vii, 377-401. —. Pylorotomies. Lyon méd., 1905, civ, 108. —. Résultats anciens d'une première série de pylorotomies, de 1899 à 1904. *Ibid.*, 1908, cx, 475-479.—**Gross** (F.) Pyloro-gastroctomie avec mobilisation du duodénum. Soc. de méd. de Nancy. C. r., 1904-5, 145. Also: Rev. méd. de l'est, Nancy, 1905, xxxvii, 958.—**Guillot**. De la pylorotomie par le procédé de Billroth (première manière). Gaz. d. hôp., Par., 1900, lxxiii, 173; 182; 205.—**Haberkanth** (H.) Die Erfolge der Resectio pylori. Allg. med. Centr.-Ztg., Berl., 1895, lxxiv, 589; 601; 613; 625.—**Hartmann** (H.) & **Cunéo** (B.) Technique de la pylorotomie. Bull. et mém. Soc. de chir. de Par., 1900, n. s., xxvi, 223-227. Also: Gaz. hebdom. d. sc. méd. de Bordeaux, 1900, xxi, 113-115. Also: Presse méd., Par., 1900, i, 157-159.—**Hasslauser** (W.) Fünf Fälle von Pylorusresektion. München. med. Wehnschr., 1892, xxxix, 395; 393.—**Henne**. Fall von Resectio pylori. Jahrb. d. schles. Gesellsch. f. vaterl. Kult., Bresl., 1895, lxxii, 1. Abth., med. Sect., 39.—**Hume** (G. H.) A successful case of pylorotomy. Lancet, Lond., 1897, ii, 1531. Also: Northumberland & Durham M. J., Newcastle-upon-Tyne, 1900, viii, 10.—**Imrédy** (B.) A gyomor működéséről heges pylorus szűkületnek resectio által való eltávolítása után. [Function of the stomach after excision of a cicatricial pyloric stenosis.] Magyar. orv. Arch., Budapest, 1894, iii, 1-11. Also, transl.: Ungar. Arch. f. Med., Wiesb., 1894, iii, 62-71. Also, transl. [Abstr.]: Pest. méd.-chir. Presse, Budapest, 1894, xxx, 145-147. Also, transl. Wien. med. Press, 1894, xxxv, 481-487.—**Inoka** (S.) A successful case of excision of the pylorus. Sei-i-Kwai M. J., Tokyo, 1899, xviii, 8-10.—**Jacobs** (F.) Un cas grave d'affection chronique de l'estomac guéri par la pylorotomie. Ann. Soc. de méd. d'Auvergne, 1898, lx, 35-40.—**Jessett** (F. B.) A case of pylorotomy. Med. Press & Circ., Lond., 1892, n. s., liv, 234.—**Kader**.

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Pylorus mit Erfolg reseziert; Zufuhr von Nahrung während der Operation durch die Darmwunde. Jahresh. d. schles. Gesellsch. f. vaterl. Cult. 1896, Bresl., 1897, lxxiv, 1. Abt., med. Sect., 17-21.—**Kammerer** (F.) Ein Fall von Pylorus-Resektion. N. Yorker med. Monatschr., 1904, xvi, 78-80.—**King** (A.) A successful pylorotomy on a man in his seventy-first year. Med. Rec., N. Y., 1901, lix, 730-732.—**Lambotte** (E.) Un cas de résection du pylore; guérison; récédive après deux ans et demi; gastro-entérostomie; guérison. Bull. Acad. roy. de méd. de Belg., Brux., 1903, 4. s., xvii, 881-888. Also: Belgique méd., Gand-Haarl., 1904, xi, 75-77.—**Lang** (I. P.) Pylorotomia; vizdovleniye. [...; recovery.] Chir. Laitop. Mosk., 1892, ii, 230-234.—**Lawwers.** Résection du pylore d'après la méthode de Kocher. Ann. Soc. belge de chir., Brux., 1895-6, iii, 444-446.—**Leriche** (R.) Des fistules gastriques et duodénales après la pylorotomie. Lyon méd., 1905, cv, 1079-1087. [Discussion], 1103.—**Lewis** (T. H.) Case of pylorotomy by Kocher's method. N. Zealand M. J., Wellington, 1903, iii, 174. —. Pylorotomy. Australas. M. Gaz., Sydney, 1906, xxv, 236. —. Note on a new method of making the anastomosis of the duodenum with the stomach in pylorotomy. N. Zealand M. J., Wellington, 1906, v, 25.—**Lilienthal.** Pylorotomy with wide gastric resection. Ann. Surg., Phila., 1903, xxxvii, 442.—**Mardie** (J. S.) Pylorus resection. Dublin J. M. Sc., 1887, 3. s., lxxxiii, 511-519, 2 pl.—**MacCormick** (A.) Case of pylorotomy. Brit. M. J., Lond., 1892, i, 553. Also: Intercolon. M. Cong. Australas. Tr. 1892, Sydney, 1893, iii, 326-329.—**McGraw** (T. A.) A case of pylorotomy. Physician & Surg., Detroit & Ann Arbor, 1899, xxi, 473.—**Maresch** (R.) Sectionsbefund nach vor mehr als zwei Jahren ausgeführter Pylorotomie. Prag. med. Wchnschr., 1897, xxii, 99-102.—**Morison** (R.) Remarks on pylorotomy, with notes of two cases and a description of a new method of attaching the divided stomach to the cut duodenum. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1898, vi, 135-194. Also: Brit. M. J., Lond., 1898, i, 481-484. —. Two patients after pylorotomy, with specimens. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1899, vii, 30-32. —. Patient after removal of pyloric half of stomach. *Ibid.*, 32.—**Nové-Josseraud.** Tumeur du pylore; gastro-entérostomie; pylorotomie. Lyon méd., 1897, lxxxiv, 306-308.—**Parker** (R.) Case of pylorotomy. Liverpool M.-Chir. J., 1899, xix, 358.—**Paul** (F. T.) Three cases of pylorotomy. *Ibid.*, 1904, xxiv, 52-57.—**Petersen.** Demonstration einer geheilten Pylorusresektion ohne Recidiv. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1887, xvi, pt. 1, 39-42.—**Peugniez** (M.) Chirurgie de l'estomac; pylorotomie; gastro-entérostomie. Atti d. xi. Cong. med. internaz. 1894, Roma, 1895, iv, chirurg. [etc.], 120-124. Also: Arch. prov. de chir., Par., 1894, iii, 257-262.—**Piolet.** Pylorotomie avec gastrectomie partielle; guérison. Centre méd. et pharm. Gannat, 1906-7, xii, 16; 53.—**Pollosson** (M.) Note sur l'extirpation d'une tumeur de l'estomac, par pylorotomie, suivie de guérison; et détails complémentaires sur la nature de la tumeur et l'état actuel de l'opéré. Lyon méd., 1893, lxxix, 109-116. Also: Mèd. méd., Toulouse, 1893, ii, 482-484.—**Poucet.** Gastro-pylorotomie. Lyon méd., 1903, ci, 15-17. —. Pylorotomie. *Ibid.*, 1904, cii, 972-974.—**Pozza** (P.) Pylorotomia con estesa resezione di stomaco per canero della piccola curvatura e del piloro; guarigione; osservazioni. Riforma med., Roma, 1901, xvii, pt. 4, 290-295.—**Richard** (A. W.) [Notes on a case of pylorotomy.] Bristol M.-Chir. J., 1902, xx, 285. —. A case of pylorotomy. Lancet, Lond., 1902, ii, 507. —. Note on the subsequent history of a case of pylorotomy. Bristol M.-Chir. J., 1904, xxii, 53-55.—**Ratimoff.** О резекции виходной части желудка при раковом поражении яея. (Resection of the pylorus of the stomach for cancer.) Dnevnik svezda Mosk.-Peterb. Med. Obsh. 1885, S.-Peterb., 1886, i, 39.—**Reid** (W. L.) A successful case of excision of the pylorus. Tr. Med.-Chir. Soc. Glasg., 1895-7, i, 15-20.—**Ricard.** Résection du pylore. Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxiv, 79.—**Robson** (A. W. M.) Two cases of pylorotomy and one of jejunostomy, with remarks, and with a suggested modification of the former operation. Med.-Chir. Tr., Lond., 1891-2, lxxv, 407-420, 1 pl.—**Rosenheim.** Ueber die Magenfunctionen nach Pylorusresektion. Deutsche med. Wchnschr., Leipzig & Berl., 1892, xviii, 1118. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1892-3, xii, 99-104.—**Rydygier** (L.) Mój najstarszy dotychczas żyjący przypadek wycięcia odźwiernika. [My oldest living case of excision of the pylorus.] Przegl. lek., Kraków, 1900, xxxix, 435.—**Salva.** Gastropylorotomie avec gastroduodénostomie. Dauphiné méd., Grenoble, 1903, xxvii, 287.—**Sato** (E.) Ein Fall von Pylorusresektion mit gleichzeitiger Resektion des Colon transversum. Wien. klin. Wchnschr., 1903, xvi, 1307.—**Schou** (J.) Kasuistiske Meddelelser om Resectio ventriculi. Ugesk. f. Læger, København, 1906, 5. R., xlii, 865-878.—**Schwartz.** Ablation du pylore et du petit cul-de-sac de l'estomac. Bull. et mém. Soc. de chir. de Par., 1902, n. s., xxvii, 190-194.—**Snyers** (E.) Considérations au sujet de la résection gastro-pylorique. Ann. Soc. méd.-chir. de Liège, 1899, xxxviii, 21-41.—

Stomach (Excision of, Pyloric).

Stieda (A.) Zur Geschichte der circulären Pylorotomie. Deutsche Ztschr. f. Chir., Leipzig, 1901, lix, 391-405. —. Noch einmal zur Geschichte der circulären Pylorotomie. *Ibid.*, lxi, 222-225.—**Stokes** (Sir W.) Remarks on pylorotomy. Tr. M. Soc. Lond., 1889-90, xiii, 453-467. Also, in his: Selected papers [etc.], 8°, Lond., 1902, 62-74. Also, transl.: Wien. med. Bl., 1890, xiii, 371-372.—**Thomson** (G. R.) Notes on a case of pylorotomy (partial gastrectomy). Transvaal M. J., Johannesburg, 1906-7, ii, 204.—**Tisserand** (G.) & **Mossé** (J.) À propos d'un cas de pylorotomie. Loire méd., St.-Étienne, 1906, xxv, 261-267.—**Tixier.** Pylorotomie avec gastrectomie étendue. Lyon méd., 1905, cv, 971. —. Pylorotomie en deux temps: une de ses indications. *Ibid.*, 1908, cxi, 123.—**Troiani** (F.) Nuovo metodo di pilorotomia. Glor. med. d. r. esercito, Roma, 1900, xlviii, 1082-1087.—**Tudler.** Trois cas de résection pylorogastrique (pylore et région avoisinante de l'estomac). Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxiv, 245-266.—**Ueros** (R.) Sobre un caso de pilorotomia. Rev. méd. de Bogotá, 1906-7, 70-76.—**Van der Linden.** Deux cas de gastropylorotomie. Ann. Soc. belge de chir., Brux., 1899-1900, vii, 65-67. Also: Ann. Soc. de méd. de Gand, 1899, lxxviii, 67-69. Also: Belgique méd., Gand-Haarl., 1899, i, 771-773.—**Villard.** Pylorotomie. Bull. Soc. de chir. de Lyon (1898-9), 1900, ii, 321-326.—**Walker** (H. O.) Successful pylorotomy. J. Am. M. Ass., Chicago, 1900, xxxiv, 967-969. —. Pylorotomy. Harper Hosp. Bull., Detroit, 1899-1900, x, 1-5, 5 pl.—**White** (S.) An unusual sequel to pylorotomy. Lancet, Lond., 1909, i, 235.—**Wölfler.** Zur Resectio pylori (Demonstration). Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1887, xvi, pt. 1, 42.—**Zeremlin** (V. P.) Shuehal pylorotomii. Chir. Laitop., Mosk., 1894, iv, 974-979.

Stomach (Excision of, pyloric of).

See Gastro-enterostomy; Stomach (Surgery of, Methods, etc., of).

Stomach (Exploration of).

See, also, Esophagus (Exploration of); Stomach (Transillumination of); Traube's space.

CERNÉ & DELAFORGE. La radioscopie clinique de l'estomac normal et pathologique. 12°. Paris, 1908.

FAULHABER (M.) *Die Röntgenuntersuchungen des Magens. Habilitationsschrift. [Wurtzburg.] 4°. Leipzig, 1908.

Also, in: Arch. f. phys. Med. u. med. Techn., Leipzig, 1908, iii, 203: 1908-9, iv, 3, 3 pl.

GOLDAMMER (F.) Die röntgenologische Diagnostik der Erkrankungen des Magendarmkanals. fol. Hamburg, 1907.

GUILLON (R.-F.) *L'exploration radiologique de l'estomac, particulièrement chez l'homme sain, étudiée au point de vue anatomique et physiologique. 8°. Paris, 1907.

HAUSMANN (T.) Ueber das Tasten normaler Magenteile. Nebst Bemerkungen zur Höhenbestimmung der Bauchorgane. 8°. Berlin, 1907. Also, in: Arch. f. Verdauungskr., Berl., 1907, xiii, 394-429.

LEVEN (G.) & BARRET (G.) Radioscopie gastrique et maladies de l'estomac. Clinique et thérapeutique; l'adulte et le nourrisson. 12°. Paris, 1909.

MARTINEAU (A.) *Essais cliniques de radioscopie gastrique. 8°. Paris, 1908.

RICHTER (K. G.) *Untersuchungen über Länge, Gewicht und Flächenausdehnung des normalen menschlichen Magens und Darmes, nebst Bemerkungen über die Veränderungen des letzteren unter dem Einfluss von Härtungsmitteln und Fäulnis. 8°. Leipzig, 1904.

SAIDMANN (M.) *Ueber die Lage des Magens unter normalen und pathologischen Verhältnissen. Aus der pathologisch-anatomischen Abteilung des Königin-Augusta-Hospitals zu Berlin. 8°. Basel, 1907.

SCHLIPPE (P.) Physikalische Untersuchungen bei der Anwendung des Magenschlauchs. [Heidelberg.] 8°. Naumburg a. S., 1903.

Stomach (Exploration of).

SIMMONDS (M.) Ueber Form und Lage des Magens unter normalen und abnormen Bedingungen mit zahlreichen photographischen Aufnahmen an Leichen. roy. 8°. *Jena*, 1907.

SOYEKHOTOFF (A. S.) Polozheniye zheludka. [Position of the stomach.] 8°. [*Kiyev*, 1903.]

WEISZ (D.) Das Tastsymptom. 8°. *Leipzig*, 1908.

ABRAMS (A.) The stomach reflex and percussion of the stomach. *Med. Rec.*, N. Y., 1904, lxvi, 377. — **ABRENS (H.)** Eine Methode zur funktionellen Magenuntersuchung. *Zentralbl. f. Physiol.*, Leipzig, u. Wien, 1906, xx, 209. — **ABERS-SCHÖNBERG.** Die Untersuchung des Magens und Darmes mit der Wismuth-Methode. *Med. Klin.*, Berl., 1908, iv, 1713-1716. — **AMALDI (G.)** Sonda gastrica con lampadina elettrica da introdursi nello stomaco. *Stomaco*, Napoli, 1907, xiii, 41; 73. — **AUBOURG (P.)** Radiographies de quelques estomacs pathologiques. *Bull. et mém. Soc. de radiol. méd. de Par.*, 1911, iii, 21-35. — **BACHER (R.)** Zur Radiologie der benignen Magenkrankheiten. *Prag. med. Wehnschr.*, 1909, xxxiv, 165-167. — **BADÉ (P.)** Eine neue Methode der Röntgenphotographie des Magens. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1899, xxv, 627. — **BARISCH (B.)** Radiologische Untersuchungen des gesunden und kranken Magens. *Med. Klin.*, Berl., 1908, iv, 613-616. Also [Abstr.]; *München. med. Wehnschr.*, 1908, iv, 825. — **BARCLAY (A. E.)** The normal and pathological stomach as seen by the X-rays. *Brit. M. J.*, Lond., 1910, ii, 537-541. — **BARON.** Gastric radiography; an explanation of some of the difficulties in diagnosis. *Arch. Roentg. Ray*, Lond., 1910-11, xv, 167; 204, 2 pl. — **BARON.** Radiographie de l'estomac. *Bull. Soc. méd. d. hôp. de Lyon*, 1907, vi, 344-351, 2 pl. Also: *Lyon méd.*, 1908, cx, 61-67, 2 pl. — **BARRET (G.)** L'exploration radiologique de l'estomac. *Bull. off. Soc. franç. d'électrothér.*, Par., 1910, xviii, 85-93. — **BAZZICALUPO (G.)** I principali metodi proposti per la determinazione dei confini dello stomaco, e un nuovo metodo plessico ascoltativo. *Gazz. internaz. di med.*, Napoli, 1908, xi, 70; 93. — **BECHER (W.)** Bestimmung der unteren Magen Grenzen vermittels Röntgen durchleuchtung. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1901, xxvii, 22. — **BECKER (W.)** A simple and accurate method of outlining the stomach. *J. Am. M. Ass.*, Chicago, 1902, xxxviii, 1578. — **BENEDICT (A. L.)** Bismuth capsules; a new application for the X-ray. *J. Am. M. Ass.*, Chicago, 1898, xxx, 565. — **BENEDICT (A. L.)** Hydrostatic method of locating and measuring the stomach. *Phila. M. J.*, 1899, iv, 1254. — **BENEDICT (A. L.)** The determination of the gastric area, with special reference to transposition of viscera, hourglass stomach, gastropnoia, etc. *N. York M. J.* [etc.], 1906, lxxxiii, 499-502. Also, Reprint. — **BETTMANN (H. W.)** The clinical importance of the position of the stomach. *Tr. Ohio M. Soc.*, Cleveland, 1898, 244-253. Also: *Cleveland M. Gaz.*, 1897-8, xiii, 443-450. — **BETTMANN (H. W.)** The shape and position of the stomach. *Phila. Month. M. J.*, 1899, i, 121-153. Also, Reprint. — **BIAL (M.)** Ueber den Tiefstand des Magens bei Männern. *Berl. klin. Wehnschr.*, 1896, xxxiii, 1107-1112. — **BIAL (M.)** Ueber Magenphotographie. *Centralbl. f. d. med. Wissensch.*, Berl., 1899, xxxvii, 97. — **BIANCHI (A.) & COMTE (C.)** Des changements de forme et de position de l'estomac chez l'homme, pendant la digestion, étudiés par la projection phonendoscopique. *Arch. de physiol. norm. et path.*, Par., 1897, 5. s., ix, 891-904. — **BLAD (A.)** Om Ridsauskultation og Transsonans særligt med Hensyn til Bestemmelsen af Ventrikulens Grænser. [Outline and transsonant auscultation with special reference to the determination of the limits of the stomach.] *Hosp.-Tid.*, Københ., 1902, 4. R., x, 113-120. — **BOAS (J.)** Ueber Magensteifung. *Ges. Beitr. a. d. Geb. d. Physiol.*, Path. u. Therap., Berl., 1886-1906, ii, 38-47. — **BOAS (J.)** Ueber die Bestimmung der Lage und Grenzen des Magens durch Sondenpalpation. *Centralbl. f. innere Med.*, Leipzig, 1896, xvii, 145-149. — **BOAS (J.) & LEVY-DORN (M.)** Zur Diagnostik von Magen- und Darmkrankheiten mittels Röntgenstrahlen. *Ges. Beitr. a. d. Geb. d. Physiol.*, Path. u. Therap., Berl., 1886-1906, i, 637-642. — **BONI (I.)** Di un nuovo metodo per la determinazione della gran curvatura dello stomaco. *Gazz. med. lomb.*, Milano, 1897, lvi, 61-64. — **BOSQUIER (R.) & DESPLATS (R.)** Essai sémiologique de radioscopie de l'estomac, application aux dilatations, ptoses et atonies gastriques. *J. d. sc. méd. de Lille*, 1909, ii, 25; 60. Also: *Rev. gén. de clin. et de thérap.*, Par., 1909, xxxiii, 275-280. — **BOZZI (E.)** Contributo semeiologico alla determinazione dell' alia gastrica. *Lavori d. Cong. di med. int.*, 1902, Roma, 1903, xii, 480-482. Also: *Clin. med. ital.*, Milano, 1903, xlii, 332-346. — **BRAUNING (H.)** Die Entfaltung des Magens; Untersuchungen mit Röntgenstrahlen. *München. med. Wehnschr.*, 1909, lvi, 277-281. — **BRAUNER (L.)** Röntgenologische Diagnostik der Magenkrankheiten an einigen Fällen erläutert. *Verhandl. d. deutsch. Röntg.-Gesellsch.*, Hamb., 1905, i, 66-68. — **BUCH (M.)** Om bestämmandet af ventrikulens och tjock-

Stomach (Exploration of).

tarmens läge. [Exploration de la position de l'estomac et du gros Intestin. Rés., p. lxxiii.] *Finska läk.-sällsk. handl.*, Helsingfors, 1898, xl, 671-674. — **CANNON (W. B.)** Les mouvements de l'estomac étudiés au moyen des rayons Röntgen. *Poitou méd.*, Poitiers, 1899, xiii, 11, 40, 1 pl. — **CANNON (W. B.)** Auscultation of the rhythmic sounds produced by the stomach and intestines. *Am. J. Physiol.*, Bost., 1905, xiv, 339-353. — **CAVAZZANI (A.)** Nuovo metodo di esplorazione dello stomaco. *Lavori d. Cong. di med. int.*, 1903, Padova, 1904, xiii, 379-382. — **CERNÉ & DELTORGE.** La radioscopie de l'estomac pathologique; dilatation et ptoses. *Normandie méd.*, Rouen, 1908, xxiii, 57-65. See, also, *supra*. — **COHNHEIM (P.)** Ueber Palpation und Auskultation des normalen grossen Pylorus und deren Bedeutung für die sogenannten Phantomtumoren im Abdomen. *Deutsches Arch. f. klin. Med.*, Leipzig, 1903, lxxviii, 291-301. — **COLE (L. G.) & EINHORN (M.)** Ueber Radiogramme des Verdauungstraktes nach Luft-einblasung. *Klin.-therap. Wehnschr.*, Berl., 1911, xviii, 101-106. — **COMANOS Pasha.** Άκτινοσκοπήσις τοῦ στομάχου. *Τατρικὸς μηνιαίος*, Αθήναι, 1908, viii, 6. — **COMTE (C.)** L'estomac et le phonendoscope. *Nature*, Par., 1898, xxvi, pt. 2, 243-246. — **COOP (S.)** La palpation dello stomaco per determinare il limite inferiore gastrico. *Gior. internaz. d. sc. med.*, Napoli, 1894, n. s., xiv, 372-374. — **COPIOLLO (L. G.)** La radiologia dello stomaco. *Idrol. e climat.*, Firenze, 1909, xx, 341-355. — **COSTA (J. R.)** Aplicaciones recientes de la radioscopia en las afecciones del estómago. *Rev. Soc. med. argent.*, Buenos Aires, 1908, xvi, 242-256, 1 pl. — **CURIO.** Metodo per la delimitazione dello stomaco colla percussione ascoltata. *Cron. d. clin. med.*, di Genova, 1901, x, 157. — **DALE.** Di un metodo per la delimitazione dello stomaco. *Clin. med. ital.*, Milano, 1905, xlii, 230-234. — **DALTON (N.) & REID (A. D.)** A method of ascertaining the position and size of the stomach by means of the X-rays and a tube filled with subnitrate of bismuth. *Tr. Clin. Soc. Lond.*, 1904-5, xxxviii, 122-128, 2 pl., 2 l. — **DELAGE.** De l'exploration intrastomacale. *Bull. et mém. Soc. de chir. de Par.*, 1897, n. s., xxiii, 200-205. — **DESTOT.** Radiographie des maladies de l'estomac. *Bull. Soc. de chir. de Lyon*, 1908, xi, 12-22. Also: *Lyon méd.*, 1908, cx, 483-492. — **DIAGNOSTIC RADIOSCOPIC OF AFFECTIONS GASTRO-INTESTINALES.** *Lyon méd.*, 1908, cxi, 916-920. — **ORTHODIOSCOPIC OF THE STOMACH.** *Bull. Soc. de chir. de Lyon*, 1907, x, 302-311. Also: *Lyon méd.*, 1908, cx, 143-151. — **DONNAT (J.)** La radioscopie de l'estomac normal et pathologique. *Bull. et mém. Soc. de méd. de Vaulx*, Avignon, 1909, v, 139-146. — **DOBORDIEN & LEMAIRE.** Sachets desmoldaux; valeur de leur utilisation comme procédé clinique d'exploration gastrique. *J. de méd. de Bordeaux*, 1908, xxxviii, 312-314. — **EBSTEIN (W.)** Ueber die Lösung eines Stückes der Pylorusschleimhaut mit der Magensonde. *Berl. klin. Wehnschr.*, 1895, xxxii, 69-73. — **EDEL (P.) & VOLHARD (F.)** Ueber die Queirolsche Methode zur Bestimmung der Magen Grenzen. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1900, xxvi, 557. — **EINHORN (M.)** The gastrophysiology; a new means of determining the mechanical action of the stomach. *N. York M. J.*, 1894, ix, 321-329. — **EINHORN (M.)** Radium receptacles for the stomach, oesophagus, and rectum. *Med. Rec.*, N. Y., 1904, lxx, 399. — **EINHORN (M.)** A new method of estimating the permeability of the pylorus, and an attempt at testing the pancreatic function directly. *N. York M. J.* [etc.], 1908, lxxxvii, 1179-1182. Also, Reprint. — **EINHORN (M.) & COLE (L. G.)** Rentgenography of the stomach. *Med. Rec.*, N. Y., 1906, lxx, 572-574. Also, *transl.*: *Wien. klin. Rundschau*, 1907, xxi, 473-475. — **ELISER (H.)** Ein Gastroscope. *Verhandl. d. Berl. med. Gesellsch.*, 1909, Berl., 1910, xl, pt. 2, 385-392. [Discussion], pt. 1, 184-188. — **Ueber Gastroskopie.** *Berl. klin. Wehnschr.*, 1910, xlvii, 2193-2198. Also: *Verhandl. d. deutsch. Kong. f. innere Med.*, Wiesb., 1910, xxvii, 419-427. — **EWALD (C. A.) & COHN (M.)** Neuere, besonders radioskopische Ergebnisse aus dem Gebiete der Magen- und Darmuntersuchungen mit Demonstrationen. *Veröffentl. d. balneol. Gesellsch. in Berl.*, Berl. u. Wien, 1909, pt. 2, 160-171. Also: *Med. Klin.*, Berl., 1909, v, 846-849. — **EWART (W.)** On dorsal percussion of the thorax and of the stomach, and a new stomach sign. *Proc. Roy. Soc. Med.*, Lond., 1909-10, iii, Med. Sect., 211-240. — **FALLOISE (A.)** La palpation dans les affections gastriques. *Gaz. méd. belge*, Liège, 1905-6, xviii, 204-206. — **FISCHER (C. S.)** An arrangement of gastric instruments devised to facilitate the physical examination of the stomach and its treatment. *N. York M. J.*, 1899, lxx, 947-951. — **FISCHER (E.)** A gyomor röntgendiagnostikája. [The Röntgen exploration of the stomach.] *Gyógyászat*, Budapest, 1907, xlvii, 480-484. Also: *Pest. med.-chir. Presse*, Budapest, 1908, xlii, 53-62. — **FISCHER (G.)** La palpation de l'estomac normal. *Presse méd.*, Par., 1908, xvi, 107. — **FISCHER (G.)** Om metoderna för bestämmande af magsäckens tråner. [On methods of the determination of the extension of stomachic cavity.] *Hygiea*, Stockholm, 1908, 2. f., viii, 942-957. — **FLEMING (R. A.)** Some notes on the physical examination of the stomach, by the method of combined percussion and auscultation. *Edinb. Hosp. Rep.*, 1893, i, 69-75. — **FLORESCO (N.)** Nou-

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volle canule gastrique. Arch. d. sc. méd. ... de Bucarest, Par. 1900, v. 90-93. — **Forlanini**. Volumetria del ventricolo. Lavori d. Cong. di med. int., Milano, 1891, iv, 76-78. — **Forrell** (G.) Canalis pylori à Röntgenbilder. Hygiea, Stockholm, 1910, 2. f., x, 572-579. — **Fuld** (E.) Une nouvelle méthode d'examen fonctionnel de l'estomac. Semaine méd., Par., 1910, xxx, 253. — **Gindré** (A. C.) Dei vari metodi di esame clinici per determinare il limite inferiore dello stomaco con proposta di un nuovo metodo pratico. Morgagni, Milano, 1904, xlv, 409-422. — **Goyanes** (J.) Exploración radioscópica del estómago, con especial referencia al estudio de la mortalidad gástrica después de la gastroenterostomía. Siglo méd., Madrid, 1907, liv, 198-503. — **Groedel** (F.) Die peristaltische Funktion des Magens im Röntgenbilde. München. med. Wehnschr., 1909, lvi, 567. — Einige Streitfragen ausser Röntgenologie des Magens. Entgegnung an Stiller. Arch. f. Verdauungskr., Berl., 1910, xvi, 558-569. — **Groedel** (F. M.) Die Ausgestaltung der Riederschen Röntgen-Wismuthmethode für Magenuntersuchungen. Verhandl. d. deutsch. Röntg.-Gesellsch., Hamb., 1907, iii, 74-85. — Zur Topographie des normalen Magens. Deutsches Arch. f. klin. Med., Leipzig, 1907, xc, 433-457. — Die Verwendung der Röntgenstrahlen zur Diagnose der Magenkrankheiten und zum Studium der Morphologie und Physiologie des Magens. München. med. Wehnschr., 1907, liv, 1068-1070. — Recent advances in the Roentgen diagnosis of diseases of the stomach and bowels. Arch. Roentg. Ray, Lond., 1910-11, xv, 51-57, 2 pl. — **Gross** (W.) Eine neue Magen-sonde für Röntgenzwecke. München. med. Wehnschr., 1907, liv, 1236. — **Guinard** (A.) L'insufflation de l'estomac. Rev. internat. de thérap. et pharmacol., Par., 1898, vi, 361-363. — **Habel**. Nouvelle méthode de mensuration de la motricité de l'estomac, par la soupe de Sahli. Rev. méd. de la Suisse Rom., Genève, 1903, xxiii, 193. — **Hausmann** (T.) Meine Methode der Palpation normaler Magenteile und ihre Ergebnisse. St. Petersb. med. Wehnschr., 1908, xxv, 161. — Ueber die Palpation des normalen Pylorus und der normalen grossen Kurvatur und über ein neues akustisches Phänomen, das expiratorische Gurren. Berl. klin. Wehnschr., 1908, xlv, 1181-1184. — *Also, transl.* Prakt. Vrach., S.-Peterb., 1909, viii, 1; 27. — **Hayem**. Les signes objectifs des affections stomacales; leur recherche, leur application au diagnostic. Arch. gén. de méd., Par., 1895, ii, 166; 296; 555. — **Heineke** (D.) jun. & **Van Selms**. De la sensibilité de l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 467-482. — **Heimster** (J. C.) Photography of the human stomach by the Röntgen method; a suggestion. Boston M. & S. J., 1896, cxxxiv, 609. — Die Priorität der Pylorussondierung. Centralbl. f. innere Med., Leipzig, xviii, 33-40. — *Also, Reprint.* — **Herschell** (G.) A new gastro-diaphane. Lancet, Lond., 1904, i, 1361. — **Hill** (W.) Demonstration on a living subject of the Hill-Herschell method of combined direct and indirect gastroscopy by means of a new type of oesophagoscope. Proc. Roy. Soc. Med., Lond., 1910-11, iv, Laryngol. Sect., 69-71. — **Hiller**. Die Lage des Magens im Stehen und Liegen. Arch. f. klin. Med., Leipzig, 1908-9, xcv, 330-343. — **Hiros** (S.) [The extreme limits of the stomach in patients with gastric diseases.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1904-5, iii, 89-109. — **Hirschler** (A.) Die Demonstration Magenkranker mit Röntgenschleuchtung. Pest. med.-chir. Presse, Budapest, 1908, xlv, 979. — **Hoffmann** (F. A.) [Magenbeobachtung mit den Röntgenstrahlen und die chronische idiopathische Magenblase. München. med. Wehnschr., 1905, lii, 832; 1177. — **Hoffmann** (K.) Röntgenologische Größenbestimmung des Magens. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1910-11, xvi, 263-273. — **Holland** (C. T.) [et al.] Discussion on the use of bismuth in the diagnosis of conditions of the oesophagus and stomach. Brit. M. J., Lond., 1908, ii, 711; 715. — **Holzknacht** (G.) Der normale Magen nach Form, Lage und Grösse. Mitt. a. d. Lab. f. radiol. Diagn. u. Therap. im k. k. allg. Krankenh. in Wien, Lena, 1906, i, 72-84. — **Holzknacht** (G.) & **Branner** (J.) Die Grundlagen der radiologischen Untersuchung des Magens. *Ibid.*, 1-57. — Die radiologische Untersuchung des Magens. Wien. klin. Rundschau, 1905, xix, 273; 311; 364; 383; 399. — *Also* [Abstr.]: Bl. f. klin. Hydrother., Wien, 1905, xv, 146-148. — **Holzknacht** (G.) & **Jonas** (S.) Die Röntgenuntersuchung des Magens und ihre diagnostischen Ergebnisse. Ergebn. d. inn. Med. u. Kinderh., Berl., 1909, iv, 455-492. — **Hopkins** (E. G.) Practical results from examination of the stomach contents. Gaillard's M. J., N. Y., 1901, lxxiv, 191-196. — **Hontsaeger** (C.) Valeur diagnostique de la sonde dans les maladies de l'estomac. Rev. méd., Louvain, 1900, xviii, 437; 495; 540. — **Hulst** (H.) Roentgenography in diseases of the stomach and intestines. Arch. Physiol. Therapy, Bost., 1906, iii, 1-8, 8 pl. — Further observations on the Roentgenology of the stomach and intestines. Am. Q. Roentgenol., Pittsburg, 1906-7, i, 1-16, 5 pl. — **Jaworski** (W.) Oznaczenie dużej krzywizny żołądka. [Meaning of curvature of the stomach.] Przegl. lek., Kraków, 1896, xxxv, 617. — **Jollasse**. Ueber den

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derzeitigen Stand der Röntgendiagnostik bei Magen-Darmkrankheiten. München. med. Wehnschr., 1907, liv, 1421-1427. — *Also, transl.*: Arch. Roentg. Ray, Lond., 1907-8, xii, 281. — Ueber die mit der Röntgenuntersuchung des Magen-Darmkanals erzielten Resultate in anatomischer, physiologischer und pathologischer Beziehung. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1910, xvi, 26-31. — **Jonas** (S.) Die radiologische Feststellung der Zugehörigkeit druckschmerzhafter Punkte des Abdomens zu den inneren Organen, speziell zum Magen. *Ibid.*, 1908, xii, 374-380. — Ueber die radiologische Feststellung gewisser Krankheitsbilder des Magens; ein Vergleich ihrer klinischen und radiologischen Diagnostik. Med. Klin., Berl., 1910, vi, 854-858. — **Kestle** (C.) Bolus alba und Bismutum subnitricum, eine für die röntgenologische Untersuchung des Magen-Darmkanals brauchbare Mischung. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1907, xi, 266-271. — Ueber Magenmotilitätsprüfungen mit Hilfe der Röntgenstrahlen. München. med. Wehnschr., 1908, lv, 1733-1737. — Die Wismutverbindungen und Ersatzpräparate in der Röntgenologie des menschlichen Magendarmkanals. *Ibid.*, 1909, lvi, 919. — **Kast** (L.) X-ray examination in gastro-intestinal diseases. Post-Graduate, N. Y., 1910, xxv, 394-399. — **Kelling** (G.) Ein einfaches Verfahren zur Bestimmung der Magen grösses mittels Luft. Deutsche med. Wehnschr., Leipzig, u. Berl., 1892, xviii, 1160; 1191. — Physikalische Untersuchungen über die Druckverhältnisse in der Bauchhöhle sowie über die Verlagerung und die Vitalkapazität des Magens. Samml. klin. Vortr., n. F., Leipzig, 1896, No. 144 (Innere Med., No. 44, 487-528). — Demonstration der Bestimmung der Magen grösses. Jahresb. d. schles. Gesellschaft f. vaterl. Cult. Bresl., 1899, lxxvi, 1. Abt., med. Sect., 120-125. — Endoskopie für Speiseröhre und Magen; gegliedertes, winklig streckbares Gastroskop mit rotirbarem Sehprisma. München. med. Wehnschr., 1898, xlv, 1556; 1591. — Ueber die Besichtigung der Speiseröhre und des Magens mit biegsamen Instrumenten. Verhandl. d. Gesellschaft, deutsch. Naturf. u. Aerzte 1901, Leipzig, 1902, lxxiii, pt. 2, med. Abth., 117-119. — **Kieffer**. Etude comparative de l'examen du siège et de la forme de l'estomac par l'exploration externe et par la radioscopie. Ann. internat. de chir. gastro-intest., Par., 1906-7, i, 115-123. — *Also*: Arch. prov. de chir., Par., 1907, xvi, 167-175. — Le clapotage gastrique. Ann. méd.-chir. du centre, Tours, 1904, iv, 109. — **Kirkpatrick** (T. P. C.) A clinical lecture on the physical examination of the stomach. Med. Press & Circ., Lond., 1908, n. s., lxxxv, 6-8. — **Knapp** (M. I.) The physical examination of the stomach. N. York M. J., 1901, lxxiii, 488-493. — How to see the stomach curvatures with our naked eyes, without the aid of intragastric instruments or inflation. *Ibid.*, 1902, lxxv, 282. — *Also, transl.*: Deutsche med. Wehnschr., Leipzig, u. Berl., 1902, xxviii, 323. — **Kolbé** (R.-S.) Le sondage de l'estomac à l'état normal et pathologique contrôlé par la radioscopie sur le vivant. Compt. rend. Soc. de biol., Par., 1907, lxiii, 759-761. — El balance de la radiología en las gastro-entéropatías. Gac. méd. d. Sur de España, Granada, 1908, xxvi, 121-124. — Utilité dans les gastro-entéropathies d'une vaste collaboration entre médecins et radiologues. Médecin prat., Par., 1908, iv, 37-39. — La méthode radiographique en gastro-entérologie. J. de méd. de Par., 1910, 2. s., xxii, 77. — *Also*: Gaz. d. eaux, Par., 1910, liii, 513-515. — **Konried**. L'examen radioscopique de l'estomac. Progrès méd., Par., 1906, 3. s., xxii, 113-116. — **von Kóranyi** (A.) Die Schwellenwertperkussion des Magens. Ztschr. f. klin. Med., Berl., 1909, lxxvii, 1-6. — **Kuhn** (F.) Sondierungen am Magen und Darmtractus des Menschen. Verhandl. d. Gesellschaft, deutsch. Naturf. u. Aerzte 1896, Leipzig, 1897, lxxviii, pt. 2, 2. Hlfte., 139-144. — Die Sondierung des Pylorus am lebenden Menschen vom Munde aus. München. med. Wehnschr., 1896, xliii, 674-678. — Methodik der Metallspiralsondierung. Deutsche med. Wehnschr., Leipzig, u. Berl., 1897, xliii, 571; 594. — Die Pylorussondierung. Centralbl. f. innere Med., Leipzig, 1897, xviii, 601-604. — Die Priorität der Sondierung von Oesophagus, Magen und Eingeweiden mittels der Spiralsonden. *Ibid.*, 1898, xix, 776. — **Kutner** (R.) Ueber Photographie innerer Körperhöhlen, insbesondere der Harnblase und des Magens. Deutsche med. Wehnschr., Leipzig, u. Berl., 1891, xvii, 1311-1315. — **Kutner** (L.) Ueber Gastroskopie: ein gegliedertes Gastroskop, das durch Rotation gestreckt werden kann. Berl. klin. Wehnschr., 1897, xxxiv, 912; 939. — **Landi** (L.) Il metodo Queirolo-Landi per la delimitazione dell'area gastrica e per la diagnosi dell'insufficienza pilorica. Clin. mod., Pisa, 1900, vi, 362-366. — *Also*: Riforma med., Palermo, 1900, xvi, pt. 4, 386; 399. — **Lange** (F.) & **Meltzing**. Die Photographie des Mageninnern. München. med. Wehnschr., 1895, xlv, 1585-1588. — *Also*: Internat. phot. Monatschr. f. Med., München, 1899, vi, 9; 31. — **Lange** (S.) The X-ray examination of the stomach. Ohio M. J., Toledo, 1910, vi, 115-120. — **Lebon** (H.) Examen de l'estomac normal et pathologique au moyen des rayons de Roentgen. Clinique, Par., 1908, iii, 305-308. — **Legros** (G.) Radioscopie et radiographie de l'estomac. Progrès méd., Par., 1910, 3. s., xxvi, 265. — **Lejeune** (L.) L'ex-

Stomach (*Exploration of*).

ploration radiologique de l'estomac. Scalpel, Liège, 1910-11, lxiii, 77; 91.—**Leonard** (C. L.) Instantaneous Roentgenography in the study of gastric and intestinal motion. Arch. Roentg. Ray, Lond., 1908-9, xliii, 116, 2 pl.—**Lessing**, Zur radiologischen Magen-diagnostik. Vorföhrd. a. d. Geb. d. Mil.-San.-Wes., Berl., 1906, 343-358.—**Leven** (G.) Radioscopie gastrique appliquée à l'étude du séjour des liquides dans l'estomac. Compt. rend. Soc. de biol., Par., 1902, liv, 1478-1480. Also: Gaz. d. mal. infant. [etc.], Par., 1903, v 17. — La douleur-signal, procédé clinique pour délimiter l'estomac. Bull. gén. de thérap. [etc.], Par., 1911, clxi, 231-233.—**Leven** (G.) & **Barret** (G.) Radioscopie gastrique; technique spéciale et applications cliniques. Presse méd., Par., 1905, 586. — Radioscopie gastrique; l'estomac du nourrisson. Compt. rend. Soc. de biol., Par., 1906, ix, 930. — Radioscopie gastrique; forme, limite inférieure et mode de remplissage de l'estomac. Presse méd., Par., 1906, xiv, 66. — Radioscopie gastrique; l'estomac du nourrisson; forme, limite inférieure; mode de remplissage et d'évacuation. *Ibid.*, 503. — Radioscopie gastrique; applications à l'anatomie, la physiologie et la pathologie. Arch. de mal. de l'app. digest. [etc.], Par., 1907, i, 142-160. — L'exploration radiologique de l'estomac. J. méd. franc., Par., 1910, iv, 241-247. — Notions nouvelles introduites en médecine par l'exploration radiologique de l'estomac. Arch. d'électric. méd., Bordeaux, 1910, xviii, 833-848. Also: Clinique, Par., 1910, v, 673-679.—**Lewis** (S.) A new method of inflating the stomach. J. Am. M. Ass., Chicago, 1910, lv, 664.—**Lichtenbelt** (J. W. T.) Waar ligt de portio pylorica? Nederl. Tijdschr. v. Geneesk., Amst., 1909, i, 1000-1007. Also, *transl.*: Berl. klin. Wehnschr., 1909, xlii, 533-535.—**Lindemann** (E.) Demonstration von Röntgenbildern des normalen und erweiterten Magens. Deutsche med. Wehnschr., Leipzig, u. Berl., 1897, xxiii, 266.—**Lion**, Les moyens d'exploration de l'estomac. Scalpel, Liège, 1903, lvi, 85.—**Loening** (K.) Magenspiegel, mit Leitungskabel und Reservelampe. Illust. Monatsschr. d. ärztl. Polyt., Berl., 1908, xxx, 182-185.—**Loening** (K.) & **Stieda** (A.) Die Untersuchung des Magens mit dem Magenspiegel. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1909-10, xxi, 181-238, 2 pl.—**Luis y Yagüe** (R.) Exploración física del estómago. Rev. Ibero-Am. de cien. méd., Madrid, 1909, xxi, 190-203.—**McCuskey** (G. W.) A new method for the clinical determination of the position of the cardia. Phila. M. J., 1900, vi, 162-164. Also, Reprint.—**Margliano** (V.) Sull'indagine roentgenologica dello stomaco. Lavori d. Cong. di med. int., Roma, 1907, xvii, 289-292.—**Marcantonio** (A.) Contributo semiologico alla delimitazione dell' aia gastrica. Med. ital., Napoli, 1906, iv, 225-229.—**Marchesini** (C.) Di una nuova sonda gastrica. Clin. med. ital., Milano, 1900, xxxix, 351-357.—**Mathieu** (A.) Ueber ein neues Mittel, die motorische Kraft des Magens und den Durchgang der Flüssigkeiten durch denselben zu messen. Arch. f. Verdauungskr., Berl., 1895-6, i, 345-354.—**Meinert**, Ueber normale und pathologische Lage des menschlichen Magens und ihren Nachweis. Centralbl. f. innere Med., Leipzig., 1896, xvii, 297; 321. — Welches ist die normale Lage des menschlichen Magens? Verhandl. d. Gesellschaft. deutsch. Naturf. u. Aerzte 1899, Leipzig., 1900, lxxi, pt. 2, Hlfte., 52.—**Metcalf** (W. B.) Original X-ray work and its value to stomach diagnosis. Phila. M. J., 1899, iv, 401.—**Metzger** (L.) Eine einfache Methode der Sterilisierung von Magen-sonden in strömendem Wasserdampf. Deutsche Aerzte-Ztg., Berl., 1903, 344.—**Meyers** (M. K.) An addition to our methods of determining the outlines of the stomach. J. Am. M. Ass., Chicago, 1907, xlix, 689.—**Minetti** (A.) Sull'indagine roentgenologica dello stomaco. Clin. med. ital., Milano, 1907, xlii, 637-652.—**Mongour**, Sur la fixation de la limite inférieure de l'estomac par la simple inspection. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 676.—**Moraitos** (N.) Καρδιογραφία. Ἰατρικὸς μὲνῆτωρ, Ἀθήναι, 1908, viii, 146.—**Moriet**, Radioscopie de l'estomac du nourrisson. Ann. Soc. de méd. d'Anvers, 1910, lxxii, 91-96.—**Neumann** (A.) Zur Technik der Magenausschabung. Wien. klin. Rundschau, 1903, xvii, 829-831. — Ein neues Prinzip zur Bestimmung der Magengrenzen. Wien. klin. Wehnschr., 1904, xvii, 678-680. — Ueber die Temperaturempfindlichkeit des Magens. *Ibid.*, 1906, xix, 923-927.—**de Nobile** (J.) & **Daume** (F.) L'exploration radiologique de l'estomac. Ann. Soc. de méd. de Gand, 1908, lxxxviii, 392-435.—**Obraztsoff** (V. P.) O proshchupivarii privratnika zheludka. [Palpation of the pylorus of the stomach.] Vrach. Gaz., S.-Peterb., 1902, ix, 197-200. Also, *transl.*: Deutsche med. Wehnschr., Leipzig, u. Berl., 1902, xxviii, 769-772.—**Oehler** (R.) Zur Magenuntersuchung. Allg. med. Centr.-Ztg., Berl., 1901, lxx, 241.—**Omit** (B.) Preliminary steps in the investigation of gastric functions. J. Am. M. Ass., Chicago, 1906, xli, 405-410.—**Oppler** (B.) Die Wichtigkeit der Prüfung der motorischen Magenfunction und ihre Methodik. Allg. med. Centr.-Ztg., Berl., 1895, lxiv, 481.—**Pacheco** (A. A.) Nota sobre a determinação experimental da situação da parede anterior do

Stomach (*Exploration of*).

estomago relativamente à parede abdominal, sob o ponto de vista da gastrostomia; escolha do processo operatorio. Coimbra med., 1897, xvii, 84; 101; 115; 133.—**Parola** (L.) La radiologia clinica dello stomaco. (Clin. med. ital., Milano, 1909, xlvii, 851-900, 5 pl.—**Pearse** (H. E.) Modern methods of stomach examination; with notes on treatment. Am. J. Surg. & Gynec., Kansas City, 1898-9, iv, 231-235. Also: Kansas City M. Index, 1894, xv, 197-202.—**Pedrazzini** (F.) Sonda gastrica per lavatura ed elettrizzazione e sonda rettale per enterocisma elettrico. Gazz. med. lomb., Milano, 1907, lxxi, 432.—**Perl** (I.) Anatomische und klinische Beiträge zur Begründung der Gastroskopie. Ztschr. f. klin. Med., Berl., 1896, xxxix, 494-509.—**Poterotti** (C.) Alcune modificazioni ai metodi per la determinazione dell' aia gastrica. Gazz. internaz. di med., Napoli, 1906, ix, 195; 203.—**Pahler** (G. E.) The diagnosis of the size, form, position, and motility of the stomach and bowel by means of the X-ray. Tr. Coll. Phys. Phila., 1905, 3, s., xxvii, 79-86, 5 pl.—**Pförringer**, Zur Röntgendagnostik der Magen-erkrankungen. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1908, xii, 24-30.—**Ponick** (E.) Ueber Lage und Gestalt des Magens unter normalen und pathologischen Verhältnissen. Berl. klin. Wehnschr., 1905, xlii, Fest-Num., pp. x-xiv.—**Pron**, A propos de la forme et de la direction de l'estomac radioscopique et clinique. Bull. méd. de l'Algérie, Alger, 1910, xxi, 680-683.—**Queirolo** (G. B.) L'area gastrica; un nuovo metodo per determinarla. Clin. mod., Pisa, 1900, vi, 25. Also: Stomaco, Napoli, 1900, vi, 57. — Die Magengrenzen und eine neue Methode zu ihrer Bestimmung. Verhandl. d. Cong. f. innere Med., Wiesb., 1900, xvii, 412-415.—**Quinan** (C.) Preliminary note on the gastric volumeter; a new apparatus for determining the volume of the stomach and the contractile energy of the muscular walls. Occidental M. Times, San Fran., 1899, xiii, 520.—**Ratterman** (F. L.) The uses of the gastrodiaPHONE in the diagnosis of certain gastric and abdominal affections. Cincin. Lancet-Clinic, 1904, n. s., lii, 387-390.—**Raulin** (L.) De quelques procédés récents d'examen de l'estomac. Gaz. heb., d. sc. méd. de Bordeaux, 1904, xxv, 474-479.—**Reed** (B.) The diagnosis of changes in the size, position and motility of the stomach in cases where intragastric instruments can not be used. N. Eng. M. Month., Danbury, Conn., 1896, xv, 168-174. Also: Med. News, Phila., 1896, lxxviii, 57-61. Also, Reprint. Also, *transl.*: Berl. klin. Wehnschr., 1896, xxxiii, 957-960. — Practical methods of determining the boundaries of the stomach and the state of its motor function without the use of the tube. Internat. M. Mag., Phila., 1899, xvii, 24-28.—**Rehisch** (E.) Die experimentellen Grundlagen des Elektrokardiogramms. Deutsche med. Wehnschr., Leipzig, u. Berl., 1910, xxxvi, 977-981.—**Rieder** (H.) Röntgenuntersuchungen des Magens und Darmes. München, med. Wehnschr., 1906, liii, 111-115. Also: Sitzungs., d. ärztl. Ver. München (1905), 1906, xv, 140-155. — Radiologische Untersuchungen des Magens und des Darmes beim lebenden Menschen. Sitzungs., d. Gesellschaft. f. Morphol. u. Physiol. in München, 1904, xiv, 35-44. Also: München med. Wehnschr., 1904, li, 1548-1551. — Beiträge zur Topographie des Magendarmkanales beim lebenden Menschen, nebst Untersuchungen über den zeitlichen Ablauf der Verdauung. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1905, viii, 141-172, 5 pl.—**Rodman** (W. L.) Oration on surgery; a plea for early exploratory laparotomy in gastric diseases of doubtful nature. Penn. M. J., Athens, 1908, xi, 757-765.—**Rosenfeld** (G.) Klinische Diagnostik der Grösse, Form und Lage des Magens. Centralbl. f. innere Med., Leipzig., 1899, xx, 1-14. — Zur Topographie und Diagnostik des Magens. München. med. Wehnschr., 1900, xlvii, 1204-1206. — Die Röntgendurchleuchtung des Magens. Deutsche med. Presse, Berl., 1905, ix, 62-65.—**Rosenheim** (T.) Ueber die Beschichtung der Cardia, nebst Bemerkungen über Gastroskopie. Deutsche med. Wehnschr., Leipzig, u. Berl., 1895, xxi, 740-744.—**Roux** (J.-C.) Le bruit de clapotage gastrique. Clinique, Par., 1908, li, 118-120.—**Roux** (J. C.) & **Balthazard** (V.) Etude du fonctionnement moteur de l'estomac à l'aide des rayons de Röntgen. Arch. de physiol. norm. et path., Par., 1898, 5, s., x, 85-94, 1 pl. — Sur l'emploi des rayons de Röntgen pour l'étude de la motricité stomacale. Compt. rend. Soc. de biol., Par., 1897, 10, s., iv, 567-569.—**Rozenblat** (Ya. M.) Rieder-Holzknecht's ovskiy metod; dva sluchaya raspoznavaniya bolitcznet zheludka rentgenovskimi luchami. [. . . two cases of diagnosis of gastric diseases by Röntgen's rays.] Rentgen. Vestnik, Odessa, 1907, i, 110-118.—**Rubinstein** (S.) Die diagnostische Bedeutung der zehnten Rippe. St. Petersburg med. Wehnschr., 1904, xxix, 75-78.—**Rudis-Jicinsky** (J.) Skiagraphy of the stomach. N. York M. J. [etc.], 1910, xci, 1153.—**Sabrazès** & **Fallières**, Note sur la délimitation de l'aire gastrique par le procédé du style. J. de physiol. et de path. gén., Par., 1901, iii, 583-586.—**Sahli**, Ueber ein neues Verfahren zur Untersuchung der Magenfunctionen. Berl. klin. Wehnschr., 1902, xxxix, 349; 382.—**Schlade** (H.) Ueber die Anfänge einer "endograph-

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sehen" Untersuchungsmethode von Magen, Darm und Speiseröhre. *Ibid.*, 1909, xlvii, 1806.—**Schilling** (F.) Ein Besteck für Magenuntersuchung. München, med. Wehnschr., 1900, xlvii, 1038. —. Bestimmung der Magen-grösse durch die Handperkussion. *Zentralbl. f. innere Med.*, Leipzig, 1907, xxviii, 1161-1167.—**Schlesinger** (E.) & **Holst** (F.) Zur Diagnostik von Lage- und Formveränderungen des Magens mittels des Röntgenverfahrens. Deutsche med. Wehnschr., Leipzig, u. Berl., 1909, xxxv, 1509-1513.—**Schmieden** (V.) Magenkrankungen im Röntgenbilde. Veröffentl. d. Hufeland. Gesellsch. in Berl. (1908), 1909, pt. 2, 108-113. *Also*: Berl. klin. Wehnschr., 1908, xlv, 2180-2182. *Also*, transl.: Med. Press & Circ., Lond., 1909, n. s., lxxxvii, 657-659.—**Schmieden** (V.) & **Härtel** (F.) Röntgenuntersuchung chirurgischer Magenkrankheiten. Berl. klin. Wehnschr., 1909, xlv, 669-682.—**Schmitzsky** (H.) Ueber Sondenpalpation und die Lage des Magens. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 148-169. *Also*: Arch. f. Verdauungskr., Berl., 1896, ii, 215-234.—**Schnee** (A.) Kinematographie des Magens. *Ztschr. f. phys. u. diätet. Therap.*, Leipzig, 1910, xiv, 550.—**Schreiber** (J.) Bemerkungen betreffend meine Methode zum Nachweise der Lage des Magens und der Cardia (im Anschluss an die Mitteilungen am Herrn Dr. Franz Kuhn (Giessen) über Sondierungen am Magen, Pylorus und Dünndarm des Menschen). Arch. f. Verdauungskr., Berl., 1897, iii, 221-224.—**Schüle**, Studien über die Bestimmung der natürlichen Magengrenzen mit besonderer Berücksichtigung der Radiographie. *Ibid.*, 1905, xi, 509-549.—**Schüller** (L.) Demonstration einer modifizierten Magensonde. Verhandl. d. Kong. f. innere Med., Wiesb., 1906, xxiii, 766-769.—**Schwarz** (G.) Radiologische Methoden zur Prüfung der Magenfunktionen. *Ztschr. f. ärztl. Fortbild.*, Jena, 1906, iii, 360-362.—**Selliano** (L.) & **Beverini** (F.) Quelques observations sur la radioscopie gastrique. *Fortschr. a. d. Geb. d. Röntgenstrahlen*, Hamb., 1903, xiv, 202-207.—**Siefert** (A. K.) Beitrag zur Bestimmung der Magengrenzen mittelst Aufblähung. Arch. f. Verdauungskr., Berl., 1904, x, 149-168.—**Simmonds**, Ueber Form und Lage des Magens. München, med. Wehnschr., 1906, liii, 2323.—**Skillman** (W. F.) Physical examination of the abdomen of the gastric patient. Virginia M. Semi-Month., Richmond, 1903-4 viii, 333-336.—**Skinner** (E. H.) Gastric Roentgenology. Med. Rec., N. Y., 1911, lxxix, 64.—**Soper** (H. W.) The use of the X-ray in gastric diagnosis. Interstate M. J., St. Louis, 1908, xv, 448-452.—**Soutar** (H. S.) & **Thompson** (T.) The direct inspection of the gastric mucous membrane. Quart. J. Med., Oxford, 1907-8, i, 375-386, 3 pl.—**von Spanje** (N. P.) Das Manometer bei der Capacitätsbestimmung des Magens. Arch. f. Verdauungskr., Berl., 1903, ix, 377-394. —. Demonstration van een toestel van het physich-maagonderzoek. Nederl. Tijdschr. v. Geneesk., Amst., 1908, 2, K., xlv, 1. Ard., 1360-1362.—**Spivak** (C. D.) The whistle in the stomach, who blew it first? A question of priority. J. Am. M. Ass., Chicago, 1910, iv, 879. *Also*, Reprint.—**Stiller** (B.) Kritische Glossen eines Klinikers zur Radiologie des Magens. Arch. f. Verdauungskr., Berl., 1910, xvi, 121-146. —. Bemerkungen zu Groedels Kritik. *Ibid.*, 1910, xvi, 575-575.—**Stockton** (C. G.) Simplified directions for examining the stomach. Med. News, Phila., 1892, lxi, 599-601. *Also*, Reprint.—**Sugai**, Ueber die Lage und Capacität des Magens bei den Japanern, nebst Bemerkung über die Verwertbarkeit der percussorischen Auscultation. [Japanese-text. Auszug, 5. Hft.] Mitt. d. med. Gesellsch. zu Tokyo, 1904, xviii, 181; 368, 1 tab.—**Tagliamuro** (P.) Nuovo metodo per la determinazione dell'ala gastrica mediante la fonoscopia. Riv. crit. di clin. med., Firenze, 1907, viii, 745-753.—**Tedeschi** (G.) L'esame funzionale dello stomaco esposto in modo semplice e schematico ad uso dei medici pratici. Gazz. internaz. di med., Napoli, 1903, vi, 321; 1904, vii, 9.—**Thomas** (B. A.) Oesophagocopy and gastroscopy. Tr. Phila. Acad. Surg., 1910, xii, 102-104.—**Tomaszewski** (Z.) O badaniu żołądka zapomocą promieni Roentgena. [Exploration of the stomach by Röntgen rays.] Lwow, tygodn. lek. 1910, v, 160; 174; 188.—**Touney** (S.) The relation of the X-ray and radio-active solutions to examination of the stomach. N. York M. J. [etc.], 1904, lxxix, 966-969. *Also*, Reprint.—**Traquilli** (E.) Determinazione del margine inferiore dello stomaco con la semplice ispezione. Gazz. med. di Roma, 1902, xxviii, 365-379. *Also*, transl.: Med. Bl., Wien, 1902, xxv, 688.—**Trápaga y Saráchaga** (F. S.) La insuflación del estómago y la fonendoscopia en la exploración gástrica. Siglo méd., Madrid, 1896, xliii, 355.—**Treplin**, Magen-erkrankungen im Röntgenbilde. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1906, xxxv, 68.—**Tuffier** (T.) & **Aubourg** (P.) Examen de quelques estomacs à l'aide des rayons de Röntgen. Presse méd., Par., 1907, xv, 805-808.—**Turek** (F. B.) Die Priorität der Sondierung von Oesophagus, Magen und Eingeweide mittels der Gyromete (biersamen Revolversonde). Centrbl. f. innere Med., Leipzig, 1898, xix, 209-214.—**Unterberg** (J.) A gyomor mukódésének meghatározására szolgáló új mód-

Stomach (Exploration of).

zer és a vele elért eredmények. [A new method of determining the function of the stomach, and results obtained therewith.] Budapesti orv. ujság, 1909, vii, 805.—**Veyrassat** (J.-A.) & **Chancel** de **Roll** (J.) Le radio-diagnostic des affections stomacales. Cong. franç. de méd., 1908, 10. sess., Genève, 1909, ii, 327-331.—**Volhard** & **Ebel**, Die Anwendung des Queirolo'schen Apparates zur Bestimmung der Magen Grenzen. Ber. d. oberhess. Gesellsch. f. Nat.- u. Heilk., Giessen, 1899-1902, xxxiii, 147-152.—**Watson** (H. G.) Diseases of the human stomach as shown by the X-rays; (a) pyloric stenosis; (b) gastropnoia. Post-Graduate, N. Y., 1910, xxv, 163-166, 2 pl.—**Weinstein** (J. W.) The splashing sound of the stomach. Med. Rec., N. Y., 1910, lxxvii, 403-405.—**Weitlaner** (F.) Eine Vorrichtung in der Magensonde zur Feststellung der unteren Magen Grenze und einzelne Resultate dieser Methode. Wien, med. Presse, 1904, xlv, 321-326.—**Wohlfarth** (J.) "The stomach whistle; who blew it first?" J. Am. M. Ass., Chicago, 1910, iv, 1306.—**Yamaguchi** (S.) [Diagnosis by palpating the lower limit of the stomach.] Chugai Iji Shiho, Tokio, 1903, 1106-1111.—**Young** (W. J.) Note on the curvature of the stomach and duodenum. Proc. Anat. Soc. Gr. Brit. & Ireland, Lond., 1898, p. xli.—**Zivert** (A. K.) K voprosu ob opredelenii granits zheludka razduvaniem. [Determining the limits of the stomach by blowing.] Russk. Vrach, S.-Peterb., 1903, ii, 82-88. —. K voprosu o znachenii opredeleniya pravoi granitsi zheludka pri oslablenii yego vivodyashishei sposobnosti. [Importance of determining the right border of the stomach on weakening of its eliminating faculty.] *Ibid.*, 1906, v, 163-167.

Stomach (Extracts and juices of).

EDHEM (I.) *De l'opothérapie stomacale par le suc gastrique naturel. 8°. Montpellier, 1905.
GOIFFON (R.) *Opothérapie gastrique et psychothérapie (étude clinique). 8°. Paris, 1908.
Alessandri (P. E.) Malattie dello stomaco curate col succo gastrico naturale fisiologico; dispeptina Hepp. Gazz. med. sicil., Catania, 1905, viii, 537-540.—**Baccarani** (U.) Contributo all'opoterapia gastrica. Gazz. d. osp., Milano, 1904, xxv, 1505.—**Bühm** (G. J.) The natural juices of the stomach of dogs, succus naturalis ventriculi canis, as a therapeutic remedy in the treatment of chronic affections of the stomach, including also cancer of that organ. Pacific M. J., San Fran., 1902, xlv, 473-477.—**Boldreff** (V. N.) Naturalny zheludochny sok, kak liechebnoye sredstvo, i sposoby yego dobivaniya. [Natural gastric juice as a medicinal remedy, and method of obtaining it.] Russk. Vrach, S.-Peterb., 1907, vi, 152-157.—**Choay** (E.) Activité comparée de l'extrait gastrique et de la pepsine. Bull. gén. de thérap. [etc.], Par., 1910, clix, 458-463.—**Coudert**, L'opothérapie gastrique. [Rap. de Moreau.] Anjou méd., Angers, 1904, xi, 25-48.—**Ferramini** (A.) La gastrocradina nell'opoterapia gastrica. Lavori d. Cong. di med. int., Padova, 1904, xiii, 239-242. —. La gastrocradina. Compt. rend. Soc. de biol., Par., 1903, lv, 655.—**Finkelstein** (A. A.) Liecheniye veststvennii zheludochny sokom. [Treatment with natural gastric juice.] Vrach, St. Petersburg, 1900, xxi, 963-965.—**Fleiner** (W.) Ueber die Verwendung natürlichen Magensaftes bei Magenkrankheiten; eine Kritik der Dyspeptine. Therap. d. Gegenw., Berl., 1904, xlv, 439-442.—**Frémont**, Nouveaux résultats de l'emploi du suc gastrique dans le traitement de l'insuffisance gastrique. Bull. gén. de thérap. [etc.], Par., 1899, cxxxviii, 811-831.—**Gilbert** (A.) & **Chassevant** (A.) Opothérapie gastrique. Cong. internat. de méd. C.-r., Par., 1900, sect. de thérap., 373-377.—**Hepp** (M.) L'opothérapie gastrique par le suc gastrique naturel du porc. Gaz. d. hôp., Par., 1903, lxxvi, 621-623. —. Le suc gastrique de porc et son emploi thérapeutique. Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. de thérap., 273-280. *Also*: Gaz. d. hôp., Par., 1903, lxxvi, 708-710. —. Physiologie thérapeutique du suc gastrique naturel du porc. Gaz. d. hôp., Par., 1905, lxxviii, 1457. *Also*: Progrès méd., Par., 1905, 3. s., xxi, 870. —. Mode d'action thérapeutique du suc gastrique naturel de porc dans l'insuffisance gastrique. Gaz. d. hôp., Par., 1905, lxxviii, 292-294. —. De l'obtention du suc gastrique naturel et de son emploi en thérapie. Lyon méd., 1907, cix, 996-999. —. Gastric juice from the living pig and its therapeutic application. Am. Med., Burlington, Vt., & N. Y., 1910, n. s., v, 522-530.—**Konarzhevski** (I. K.) Naturalny zheludochny sok sobak, succus naturalis ventriculi canis, kak terapevicheskoje sredstvo pri liechenii khronicheskikh stradanii zheludka do raka poslednyay vo vlyuchitelno. [... as a therapeutic remedy in the treatment of chronic diseases of the stomach, including cancer.] Russk. med. vestnik, S.-Peterb., 1902, iv, no. 11, 1-28.—**Mayer** (L. C.) Ueber die therapeutische Verwendung natürlichen Magensaftes (Dyspeptine) bei Magenkrankheiten. Therap. d. Gegenw., Berl., 1903, xlv, 541-541. *Also*,

Stomach (Extracts and juices of).

Reprint.—**Molnár** (B.) Apankreasedyneki agyomorba való jutása. [Pancreatic juice in the stomach.] Orvosi hetil., Budapest, 1909, liii, 463; 481.—**Nagle** (J. D.) Pure physiologic gastric juice obtained from the living pig; in the treatment of digestive disorders. Med. Standard, Chicago, 1909, xxxii, 413–419.—**Rollin** (F.) Erfahrungen über natürlichen Hundemagensaft nach Pawlow. Therap. d. Gegenw., Berl., 1904, xlv, 487–489.—**Rosenberg** (E.) Versuche über die therapeutische Verwendung menschlichen Magensaftes. München. med. Wchnschr., 1907, liv, 1272–1274.

Stomach (Fermentation in).

See, also, **Stomach (Contents of, Examination of)**; **Stomach (Ferments of)**; **Stomach (Gases in)**.

Baudouin (E.) *Traitement des fermentations anormales de l'estomac par le fluorine d'ammonium. 8°. Paris, 1898.

Hohmeier (F.) *Ueber die Aenderungen der Fermentmengen im Mageninhalt, ein Beitrag zur Physiologie der Magenverdauung. 8°. Tübingen, 1901.

Levy (E.) *Ein Beitrag zur Kenntniss der Magengärungen. 8°. Kiel, 1895.

Wissel (E.) *Ueber die Gasgährung im menschlichen Magen. [Kiel.] 8°. Strassburg, 1895.

Bial. Ueber den Mechanismus der Magengärungen. Allg. med. Centr.-Ztg., 1895, lxiv, 1208. Also: Berl. klin. Wchnschr., 1896, xxxiii, 51–57.—**Coyon** (A.) Contribution à l'étude biochimique de la sarcina ventriculi; son rôle dans les fermentations gastriques. Compt. rend. Soc. de biol., Par., 1899, li, s. i, 967–970. — Les fermentations gastriques. Gaz. d. hôp., Par., 1902, lxxv, 961; 989.—**Danber**. Schwefelwasserstoff im Magen. Arch. f. Verdauungskr., Berl., 1897, iii, 57; 177. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1896, Leipzig, 1897, lxxviii, pt. 2, 2. Hlfte., 60–67.—**Deleage** (F.) Action de la cure alcaline de Vichy sur le chimisme stomacal. Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. de path. int., 555–562.—**Ehret** (H.) Ueber das Verhältnis der Sarcinen zu den Magengärungen. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1897, ii, 744–766. — Ueber die diagnostische Bedeutung der Magengärungen. *Ibid.*, 1898, iii, 579–599.—**Enstis** (A. C.) The urine in gastrointestinal fermentation. N. Orl. M. & S. J., 1905–6, lviii, 134–144.—**Fiore**. Processi fermentativi gastro-enterici. Rassegna san. di Roma, 1904, ii, 151–153.—**Graham** (R. L.) Yeast bacteria in the stomach. Brooklyn M. J., 1898, xii, 147–157.—**de Groot** (J.) Over maaggingsting. Nederl. Tijdschr. v. Geneesk., Amst., 1901, 2. R., xxxvii, d. 2, 405–432. — Bijdrage tot de kennis der maaggingsting. *Ibid.*, 1904, 2. R., xl, d. 1, 744–750.—**Hewes** (H. F.) A study of pathological fermentation in the stomach. Boston M. & S. J., 1903, cxlix, 504–507. Also, Reprint.—**Hoppe-Seyler** (G.) Zur Kenntniss der Magengährung mit besonderer Berücksichtigung der Magengase. Deutsches Arch. f. klin. Med., Leipzig, 1892, i, 82–100. — Ueber Magengährung. Prag. med. Wchnschr., 1892, xvii, 198. Also: Wien. med. Bl., 1892, xv, 315. — Ueber Magengährung mit besonderer Berücksichtigung der Gase des Magens. Verhandl. d. Cong. f. innere Med., Wiesb., 1892, xi, 392–398.—**Jones** (A.) The treatment of gastric fermentation. Internat. M. Mag., N. Y., 1901, x, 342–344.—**Kaufmann** (J.) Beitrag zur Bacteriologie der Magengärungen. Berl. klin. Wchnschr., 1895, xxxii, 117; 137. Also, Reprint.—**Kuhn** (F.) Die Gasgährung im Magen des Menschen und ihre praktische Bedeutung. Deutsche med. Wchnschr., Leipzig u. Berl., 1892, xviii, 1107; 1140. — Ueber Hefegährung und Bildung brennbarer Gase im menschlichen Magen. Ztschr. f. klin. Med., Berl., 1892, xxi, 572–606.—**Kurkiewicz** (S.) Eukazyina wobec zgagi. [Eucasin in pyrosis.] Gaz. lek., Warszawa, 1900, 2. s., xx, 254–256.—**López Elizagaray** (J.) La sarcinosis; su tratamiento por el lavado del estómago con el sulfito y el bisulfito de sosa. Rev. clín. de l. hosp., Madrid, 1890, ii, 289–292.—**Marín Perujo** (A.) La flatulencia en las enfermedades del estómago. Rev. de med. y ciruj. práct., Madrid, 1892, xxx, 57; 113.—**Oefele** (F.) Pyrosis und ihre Behandlung auf Grund von Kotalanalysen. Wien. med. Presse, 1905, xvi, 230. — Die Therapie der Pyrosis (Sodbrennen). Deutsche med. Presse, Berl., 1905, ix, 104.—**Oppler** (B.) Ueber Sarcina ventriculi. München. med. Wchnschr., 1894, xli, 570–572. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886–1906, ii, 101–109.—**Pailer** (E.) An experimental study of lactic acid formation, with special reference to the stomach. Am. Med., Phila., 1905, ix, 22–25.—**Plicque** (A.-F.) Le traitement des fermentations et flatuosités stomacales. Bull. méd., Par., 1908, xxii, 456.—**Pron**. Charbon et flatulence. Rev. gén. de clin. et de therap., Par., 1910, xxiv, 840.—

Stomach (Fermentation in).

Revitsov (P.) La fermentation sarcineuse de l'estomac. [Transl.] Indépend. méd., Par., 1900, vi, 25.—**Sandberg** (G.) Ein Beitrag zur Bacteriologie der milchsäuren Gährung im Magen mit besonderer Berücksichtigung der "langen" Bacillen. Ztschr. f. klin. Med., Berl., 1903–4, li, 80–94, 1 pl.—**Strauss** (H.) Ueber Magengärungen und deren diagnostische Bedeutung. *Ibid.*, 1894, xxxvi, 514; 1895, xxvii, 31.—**Strauss** (H.) & **Bialocour** (F.) Ueber die Abhängigkeit der Milchsäuregährung vom HCl-Gehalt des Magensaftes. *Ibid.*, 1895, xxviii, 567–578.—**Talua** (S.) Von der Gährung der Kohlehydrate im Magen. *Ibid.*, 1898, xxxv, 542–558.—**Vène** (L.) Guérison instantanée d'un bruit de borborygme gastrique rebelle depuis deux ans à tous les agents thérapeutiques. Gaz. d. hôp., Par., 1897, lxx, 864–866.—**Vollhard** (F.) Ueber das fettsäurebildende Ferment des Magens. Ztschr. f. klin. Med., Berl., 1900–1901, xlii, 414–429.—**Wyllie** (J.) On gastric flatulence. Edinb. Hosp. Rep., 1895, iii, 21–64.—**Zawadzki** (J.) O siarkowodorce w żołądku rozszerzonym. [Sulphureted hydrogen in the gastric juice.] Kron. lek., Warszawa, 1893, xiv, 721–732.

Stomach (Ferments of).

Fromme (A. B.) *Ueber das fettsäurebildende Ferment der Magenschleimhaut. [Giessen.] 8°. Braunschweig, 1905.

Also, in: Beitr. z. chem. Phys. u. Path., Brnshchw., 1905, vii, 51–76.

Mahlenbrey (J.) *Ueber den Nachweis tryptischer Fermente im Mageninhalt. [Erlangen.] 8°. Weimar, 1910.

Stade (W.) *Untersuchungen über das fettsäurebildende Ferment des Magens. [Giessen.] 8°. Braunschweig, 1902.

Also, in: Beitr. z. chem. Phys. u. Path., Brnshchw., 1902, iii, 291–321.

Abderhalden (E.) & **Medigreeann** (F.) Ueber das Vorkommen von peptolytischen Fermenten im Mageninhalt und ihr Nachweis. Ztschr. f. physiol. Chem., Strassb., 1908, lvii, 317–324.—**Arthus** (M.) Sur la labogénie; remarques sur le labierment. Arch. de physiol. norm. et path., Par., 1894, 5. s., vi, 257–268.—**Bengen** (F.) & **Haane** (G.) Ueber den Enzymgehalt der Magenschleimhaut des Schweines und den Wechsel desselben während der Verdauung. Arch. f. d. Ges. Physiol., Bonn, 1904–5, cvi, 267–285.—**Blum** (L.) & **Fuld** (E.) Die Bestimmung des Fermentgehaltes im menschlichen Mageninhalt. Biochem. Ztschr., Berl., 1907, iv, 62–77.—**Boas** (J.) Ueber das Labferment im gesunden und kranken Magen. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886–1906, i, 1–4. — Untersuchungen über das Labferment und Labzymogen im gesunden und kranken Magen. *Ibid.*, 1886–1906, i, 4–37.—**Cohnheim** (P.) Experimentell-vergleichende Untersuchungen über den klinischen Wert der neueren Magenfermentproben und die Wesenheit von Lab und Pepsin. Arch. f. Verdauungskr., Berl., 1910, xvi, 627–651.—**Finizio** (G.) Ricerche sui fermenti gastrici. Pediatra, Napoli, 1902, x, 189–207.—**Fuld** (E.) Ueber den klinischen Wert der Magenfermentproben. Arch. f. Verdauungskr., Berl., 1911, xvii, 47–52.—**Fuld** (E.) & **Huayama** (K.) Ueber den Nachweis der Magenfermente im Urin und über ihre diagnostische Bedeutung. Berl. klin. Wchnschr., 1910, xlvii, 1062–1065.—**Glaessner** (K.) Ueber die Vorstufen der Magenfermente. Beitr. z. chem. Phys. u. Path., Brnshchw., 1901, i, 1–23. — Ueber die örtliche Verbreitung der Profermente in der Magenschleimhaut. *Ibid.*, 24–33.—**Hemmeter** (J. C.) Are the proteolytic and milk coagulating effects of gastric and pancreatic juice due to one and the same enzyme? Berl. klin. Wchnschr., 1905, xlii, Fest-Num., 14–20.—**Hilway** (H.) Einfache Methoden zur quantitativen Bestimmung der vom Magen ausgeschiedenen Enzyme. Arch. f. Verdauungskr., Berl., 1905, xi, 144–157. Also, Reprint.—**King** (F.) Ueber das Ferment der Pyloruschleimhaut. Arch. f. d. Physiol., Bonn, 1900, lxxxiii, 281–292.—**Laqueur** (E.) Ueber das fettsäurebildende Ferment im Sekret des kleinen Magens. Beitr. z. chem. Phys. u. Path., Brnshchw., 1906, viii, 281–284.—**Lawrow** (Maria) & **Salskin** (S.) Ueber die Niederschlagsbildung in Albumoselösungen durch Labwirkung des Magenferments. Ztschr. f. physiol. Chem., Strassb., 1902, xxxvi, 277–291.—**Lusk** (G.) On the absence of a cane-sugar inverting enzyme in the gastric juice. Proc. Am. Physiol. Soc., Bost., 1903–4, p. xxi.—**Mahlenbrey** (J.) Ueber den Nachweis tryptischer Fermente im Mageninhalt. Zentralbl. f. d. Ges. Physiol. u. Path. d. Stoffwechs., Berl. u. Wien, 1909, n. F., iv, 643; 689.—**Meunier** (L.) Du labferment dans le suc gastrique. Cong. internat. de méd. C.-r., Par., 1900, sect. de path. int., 14–25.—**Oehrl** (K.) & **Schittenhelm** (A.) Ueber das Vorkommen von tryptischen Fermenten im Mageninhalt nach Ewald'schem Probebrühstück mit besonderer Berücksichtigung von

Stomach (Ferments of).

Carcinoma ventriculi, Achylia gastrica und Gastroenterostomie. Zentrabl. f. d. ges. Physiol. u. Path. d. Stoffwechs., Berl. u. Wien, 1910, n. F., v, 881-908. — **Paier** (E.) The yeasts of the human stomach. Am. Med., York & Phila., 1907, n. s., ii, 219-222. — **Szydlowski** (Z.) Ueber das Verhalten des Labenzym im Säuglingsmagen. Prag. med. Wehnschr., 1892, xvii, 365-367. — **Vollhard** (F.) Ueber das fettspaltende Ferment des Magens. Ztschr. f. klin. Med., Berl., 1901, xliii, 397-419. Also [Abstr.]: Verhandl. d. Cong. f. innere Med., Wiesb., 1901, xix, 302-309. Also [Abstr.]: Ber. d. oberhess. Gesellsch. f. Nat.- u. Heilk. Giessen, 1899-1902, xxxiii, 195-197. — Zur quantitativen Bestimmung der Fermentsecretion im Magen, unter Zugrundelegung des fettspaltenden Fermentes. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1901, Leipz., 1902, lxxiii, pt. 2, med. Abth., 48-47. — **Warren** (J. W.) On the presence of milk-curdling ferment (pepsin) in the gastric mucus membrane of vertebrates. J. Exper. M., N. Y., 1897, ii, 475-492. Also, Reprint. — **Weidenbaum** (J.) Ueber das Vorkommen von Profermenten in kranken Magen und ihre Ueberführung im Fermente durch stärkere Salzsäurelösungen. Therap. d. Gegenw., Berl.-Wien, 1902, n. F., iv, 300-303.

Stomach (Fistula of).

See, also, **Fistula (Gastric); Gastro-enterostomy; Gastrostomy.**

Fayssie. Fistule gastrique spontanée. Lyon méd., 1904, cii, 1016-1018. — **Mann** (G.) Ein Fall von spontaner Magen fistel nach Uleus ventriculi. Wicu. klin. Wehnschr., 1907, xx, 997. — **Spizharufy** (I. K.) O naruzhnikh svishtskhak zheludka. [External fistulae of the stomach.] Chir. Laitop., Mosk., 1893, iii, 31-33.

Stomach (Fixation of).

See, also, **Stomach (Displacement, Treatment of).**

Cohn (M.) Gastropexia. Rev. de chir., Bucuresci, 1898, ii, 123-128. — **Faber** (K.) Tanker og erfaringer om gastropexi. Nord. Tidskr. f. Terapi, Københ., 1910-11, ix, 149-177. — **Nyrop** (E.) Gastropexie und Retention. Ann. internat. de chir. gastro-intest., Par., 1906-7, i, 188-199. Also: München. med. Wehnschr., 1907, liv, 69-72. — **Itazumovski** (V. I.) Sluchai gastropexii. Laitop. russk. chir., S.-Peterb., 1901, vi, 342-344. Also [Abstr.]: Syezd rossijsk. khirurg. 1900, Mosk., 1901, i, 93.

Stomach (Flatulence of).

See **Stomach (Gases in).**

Stomach (Fætal and infantile).

Dudin (V. A.) *O pishtshevaritelnykh fermentakh v zheludkfe plodov i nedonoshennikh djetel. [Digestive ferments in the stomach of the fœtus and children born before term.] 8°. S.-Peterburg, 1904.

Also, in: Russk. Med. Vestnik, S.-Peterb., 1904, vi, 270; 302.

Allaria (G. B.) Untersuchungen über Wasserstoff-Ionen-Konzentration im Säuglingsmagen. Jahrb. f. Kinderh., Berl., 1908, lxxvii, 123-142. — **Betmann** (H. W.) Cast of the stomach vomited by a child; specimen. Cincin. Lancet-Clinic, 1898, n. s., xl, 83. — **Disco.** Ueber das Verhalten des Schleims im Magen von Neugeborenen. Sitzungs-b. d. Gesellsch. z. Beförd. d. ges. Naturw. zu Marb. (1906) 1907, 1-10. — Weitere Mitteilungen über das Verhalten des Schleims im Magen von menschlichen Embryonen und von Neugeborenen. Beitr. z. Klin. d. Tuberk., Würzb., 1905-6, iv, 227-238, 1 pl. — **English** (D. E.) The development of the infantile stomach. J. Am. M. Ass., Chicago, 1908, ii, 1750-1752. — **Guelin** (W.) Untersuchungen über die Magenverdauung neugeborener Hunde. Arch. f. d. ges. Physiol., Bonn, 1902, lxxxx, 591-616, 1 pl. — **Greco** (C. M.) Ricerche sulla funzione dello stomaco del bambino lattante. Pediatria, Napoli, 1910, 2. s., viii, 161-179. — **Holt** (L. E.) Observations upon the capacity of the stomach in infancy. Arch. Pediat., Phila., 1899, vii, 960-969. Also: Tr. Am. Pediat. Soc. 1890, [Phila.], 1891, ii, 168-177. Also, Reprint. — **Kalopothakēs** (Marie). Contribution à l'étude de la structure normale de l'estomac chez le fœtus et le nouveau-né. Bull. Soc. anat. de Par., 1894, lxxix, 685-696. — **Muglia** (A.) La capacità e la posizione del ventricolo nei bambini. Policlin. Roma, 1896, lii-M., 476-488. — **Pian-nestili** (S. A.) Bidrag till kännedom om ventrikeln motoriska förmåga hos späda barn. [Contributions à la connaissance du pouvoir locomoteur du ventricule chez les enfants en bas âge. C. r., no. 10.] Nord. med. Ark., Stockholm, 1892, ii, n. F., ii, 2 Hft., 1-44. — Undersökningar öfver magslemhinnans resorptionsförmåga hos späda barn. [Recherches sur le pouvoir de résorption de la muqueuse du ventricule chez les enfants en bas âge. C. r., no. 17.] Ibid., 3. Hft., 1-16. — **Tuley** (H. E.) Observations upon the capacity of the stomachs of infants

Stomach (Fætal and infantile).

under ten days of age. Arch. Pediat., N. Y., 1893, x, 423-425. — **Uffenheimer** (A.) Physiologie des Magen-Darmkanals beim Säugling und älteren Kind. Ergebn. d. inn. Med. u. Kinderh., Berl., 1908, ii, 271-366. — **Wernstedt** (W.) Beiträge zum Studium der motorischen Funktionen des Pylorusteil des Säuglingsmagens. Monatsschr. f. Kinderh., Leipz. u. Wien, 1907, vi, 65-74.

Stomach (Foreign bodies in).

See, also, **Intestines (Foreign bodies in); Oesophagus (Foreign bodies in); Stomach (Perforation of).**

Eckold (L. K.) *Ueber Fremdkörper im Magen und Darinakanal. 8°. Greifswald, 1896.

Friederichs (F. X.) *Ueber Fremdkörper im Magen. 8°. Giessen, 1910.

Hansen (C. H. T.) *Ein Fall von Fremdkörper-Einklemmung im Antrum pyloricum. 8°. Greifswald, 1899.

Honsberg (P.) *Ueber einen Fall von Schellacksteinen im Magen. 8°. Bonn, 1906.

Lakin (D.) A miraculous cure of the Prussian swallow-knife; being dissected out of his stomach by the physitians of Regimonto, the chief city in Prusia. Together with the testimony of the King of Poland, of the truth of this wonderful cure. Likewise the certificate of the Lords of the States and all the physitians of Leyden. Translated out of the Latin. sm. 4°. London, 1642.

Pellengahr (A. M.) *Ueber Fremdkörper im Magen. 8°. München, 1902.

Rasch (F.) *Ueber Fremdkörper-einklemmung im Pylorus, insbesondere über die Möglichkeit, den Fremdkörper durch die Bauchwand zu palpieren und durch Magenfüllung zu mobilisieren. 8°. Greifswald, 1904.

Wesenern (W. C.) Der Hällische Messer-Schlucker, sammt dessen Kur, und den 2. Augusti 1692 erfolgte Erledigung von dem am 3. Januari 1691 eingeschluckten Messer, denen curiosen Liebhabern kürzlich vergestellet. sm. 4°. Breslau, [1692].

Wölfler (A.) & **Lierlein** (V.) Fremdkörper des Magen-Darmkanals des Menschen. roy. 8°. Stuttgart, 1909.

Archer (L.) A foreign body in the stomach for six months. Lancet, Lond., 1908, ii, 967. — **Baint** (L.) Vaste abès sous-hépatique provoqué par des corps étrangers de l'estomac; laparotomie; guérison. Bull. Soc. méd.-chir. de la Drôme [etc.], Valence & Par., 1902, iii, 228. — **Beauvais.** Trois mètres de tube en caoutchouc ayant séjourné quatre mois dans l'estomac. Bull. et mém. Soc. de méd. et chir. prat. de Par., 1893, 307-309. Also: Bull. Soc. de méd. de Par. (1893), 1894, 4. s., i, 133-135. — **Begbie** (F. W.) Foreign body in the stomach. J. Roy. Army Med. Corps, Lond., 1907, ix, 185. — **Benjamin** (A. E.) Report of a case in which a large number of foreign bodies were removed from the stomach. Ann. Surg., Phila., 1907, xlv, 238-241, 1 pl. — **Benoit** (A.) Extraction des corps étrangers de l'estomac et de la moitié inférieure de l'œsophage. Rev. de therap. méd.-chir., Par., 1903, lxx, 541-549. — **Bleyer** (E.) Beitrag zur Kasuistik von Fremdkörpern im Magendarmkanal. Prag. med. Wehnschr., 1910, xxxv, 633. — **Bollinger.** Ueber eine seltene Haargeschwulst im menschlichen Magen. München. med. Wehnschr., 1891, xxxviii, 383. Also: Sitzungs-b. d. ärztl. Ver. München (1891), 1892, i, 89-95. — **Brown** (P. R.) Some neurosis resulting from foreign bodies in the stomach. J. Mississippi M. Ass., Vicksburg, 1904, ix, 215-218. — **Bruce** (H. A.) Tumor of hair, weighing 1 lb. 7 oz., two feet in length, removed from the stomach of a woman; with recovery. Canad. Pract. & Rev., Toronto, 1901, xxvi, 597-601. Also: Canada Lancet, Toronto, 1901-2, xxxv, 123-127. — **Bruch** (A.) Tolérance de longue durée de l'estomac d'un jeune enfant pour un corps étranger. Bull. méd., Par., 1903, xvii, 545. — **Butterworth** (W. W.) Hair ball or hair cast of the stomach and its occurrence in children; report of two instances with bibliography and synopsis of cases reported to date. J. Am. M. Ass., Chicago, 1909, liii, 617-624. — **Caven** (J.) & **Weir** (T.) Foreign bodies in the stomach and trachea. Canad. Pract., Toronto, 1893, xvii, 81-85. — **Cerné.** Corps étrau-

Stomach (Foreign bodies in).

ger de l'estomac toléré pendant dix ans; ablation par la gastrotomie. Normandie méd., Rouen, 1902, xvii, 445-450, 1 pl.—**Charcelay**, Introduction de pièces de monnaie de cuivre rouge dans l'estomac; séjour prolongé (pendant près d'un mois) dans cet organe; vomissements le 15 jour; inutilité des purgatifs et des vomitifs; efficacité de la position et des aliments. J. d. conn. méd. prat., Par., 1839-40, vii, 228-230. *Also, in his*: [Collection de mémoires], 8°, [Tours 1840, *vel subseq.*], 15-19.—**Corps** étrangers avalés ou introduits dans les voies naturelles. Ann. de méd. et chir. inf., Par., 1902, vi, no. 21, p. vii.—**Dandois** (L.) A propos d'une volumineuse tumeur, formée par des cheveux avalés, extraite de l'estomac d'une jeune fille. Rev. méd., Louvain, 1904, n. s., i, 113-124, 1 pl.—**Day** (D. D.) Case of hair balls in the stomach. Brit. M. J., Lond., 1902, ii, 1899.—**Dennys** (G. W. P.) A case of gastrostomy for removal of foreign bodies from the stomach; recovery. Lancet, Lond., 1902, i, 22-24.—**Derechter**. Une avaluée de clous. Presse méd. belge, Brux., 1906, lviii, 245-248.—**Domadiieu & Capdepon**. Une cuiller dans un estomac. Bull. Soc. d'anat. et physiol. de Bordeaux, 1895, xvi, 48-51.—**Drayer** (L. P.) Death due to swallowing a penny. Fort Wayne M. J.-Mag., 1904, xxiv, 374-376.—**Eckhorn** (G.) Zwei Fälle von Haargeschwulst im Magen; eine kurze Übersicht von der erwähnten Krankheitsform und seither veröffentlichten Fällen derselben. Nord. med. Ark., Stockholm, 1902, 3. f., ii, aid. 1, no. 15, 1-33.—**Elhot** (E.) Foreign body in stomach. Med. & Surg. Rep. Presbyterian Hosp., N. Y., 1896, i, 137-140.—**Ellis** (A. G.) Hemorrhagic gastritis due to pyloric lodgment of swallowed laryngeal pseudomembrane. Proc. Path. Soc. Phila., 1902-3, n. s., vi, 197.—**Estor**. Entéromyose von Fremdkörpern aus der Magenwand des Rindes. Deutsche thierärztl. Wchnschr., Hannover, 1901, ix, 313.—**Ewart** (W.) A case of air-swallowing. Polyclin., Lond., 1899, i, 75-77.—**Fenwick** (W. S.) Hair-balls and other concretions in the stomach. Brit. M. J., Lond., 1902, ii, 1696-1698.—**Fischl** (A.) Ein Fall von Verschlucken eines Zahnersatzstückes. Med.-chir. Centralbl., Wien, 1898, xxxiii, 210.—**Friedenwald** (J.) The report of two interesting cases of foreign body in the stomach, with remarks upon an unusual accident with the stomach tube. Am. Med., Phila., 1902, iv, 178.—**Gallet**. Corps étrangers de l'estomac (un couteau à lame pointue et affilée et trente-huit baguettes en rotin de 12 à 15 centimètres de longueur). Soc. roy. d. sc. méd. et nat. de Brux., Bull., 1900, lviii, 139-141.—**Gallotti** (N.) Strana migrazione di una sostanza vegetale nel corpo umano dallo stomaco alla spalla. Gazz. med. lomb., Milano, 1896, lv, 251-253.—**Galtier**. Corps étranger avalé par un enfant. J. de méd. de Bordeaux, 1903, xxxiii, 307.—**Gaston** (J.) Egagropiles chez un enfant de 1 an. Gaz. méd. de Nantes, 1905, 2. s., xxiii, 454-457.—**Gillette** (W. J.) Report of a case of accidental swallowing of a brass wire, and its spontaneous escape from the stomach by way of the ninth intercostal space. N. York M. J., 1899, lxi, 412. *Also*: Indian M. Rec., Calcutta, 1899, xvii, 612.—**Goodman** (H.) An open brooch swallowed by a baby and vomited after 15 weeks. Transvaal M. J., Johannesburg, 1909-10, v, 38.—**Gottstein** (G.) Ein Fall von Fremdkörper (Gebiss) in der Pars cardiaca des Magens, diagnostiziert durch Radiographie und Oesophagoskopie; Gastrotomie; Heilung. Deutsche med. Wchnschr., Leipzig u. Berl., 1901, xxvii, 365-368.—**Grauer** (C.) Shellakkonkrement i Ventriklen. [Shellac concretions in the ventricles.] Kjøbenh. med. Selsk. Forh., 1892-3, 11.—**Guillon & Morin**. Déglutition d'un bracelet-gourmette par une enfant de 3 ans; radioscopie; expulsion. Gaz. méd. de Nantes, 1898-9, xvii, 405.—**Halliwel** (J.) Removal of a hat-pin from the stomach. Lancet, Lond., 1899, ii, 1732.—**Hartmann** (H.) Pièces de deux sous arrêtées temporairement dans l'estomac puis spontanément expulsées par l'anus. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 998-1002.—**Harvie** (J. B.) A case of hair ball in the stomach. J. Am. M. Ass., Chicago, 1908, i, 512-514.—**Hilbert** (R.) Zur Geschichte der Gastrotomie. Deutsches Arch. f. Gesch. d. Med. u. med. Geog., Leipzig, 1884, vii, 177-183.—**Hitzrot** (J. M.) Gastrotomy for foreign body. Ann. Surg., Phila., 1910, li, 934-936.—**Hopkins** (G. G.) Foreign bodies in the stomach; gastrotomy; specimens. Brooklyn M. J., 1900, xiv, 990-992.—**Hudson** (F. G. P.) A case of hair-ball in the stomach. Brit. M. J., Lond., 1907, i, 18.—**Johnston** (G. J.) A case of swallowing of a metallic denture successfully treated by the internal administration of cotton-wool. Tr. Roy. Acad. M. Ireland, Dublin, 1902, xx, 157-162. *Also*: Med. Press & Circ., Lond., 1902, n. s., lxxiii, 351.—**Juvara**. Corps étranger dans l'estomac (extrait). Bull. Soc. d. méd. et nat. de Jassy, 1904, xviii, 58-60.—**Kaepplin**. Corps étranger de l'estomac. Lyon méd., 1901, xevii, 121-123.—**Kalmoniz**. Fourchette séjournant depuis soixante-dix-huit jours dans l'estomac; gastrotomie; extraction; guérison. [Rap. de Tuffier.] Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 1058-1063.—**Kopczynski** (A.) Wydobycie przez przetokę żołądkową zgłębniaka przetykowego. [An oesophageal proce obtained through

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the gastric juice.] Gaz. lek., Warszawa, 1904, 2. s., xxiv, 657-661.—**Kranzle** (P.) Ueber die Entfernung von Fremdkörpern aus dem Magen durch Gastrotomie. Beitr. z. klin. Chir., Tübing., 1900-1901, xxix, 327-349, 3 pl.—**Labesse**. Des corps étrangers de l'estomac. Anjou méd., Angers, 1899, vi, 238-242.—**Lasnier** (H.) L'aveleur de pierres devant les rayons X. Union méd. du Canada, Montréal, 1906, xxxv, 340-345.—**Lectere** (O.) Corps étrangers de l'estomac. Bull. méd. de Québec, 1910, xi, 138.—**van Leden Hulsebosch** (M. L. Q.) Die Verdauung einer verschluckten Banknote. Arch. f. Krim.-Anthrop. u. Kriminalist., Leipzig, 1900, v, 111-113.—**Lejars**. Corps étranger de l'estomac; phlegmon épigastrique; extraction par l'incision; guérison simple. Bull. et mém. Soc. de chir. de Par., 1906, n. s., xxxii, 1122.—**Le Jumentel**. Gastrotomie pour corps étranger (broche métallique) chez un enfant de neuf mois. [Rap. de Broca.] *Ibid.*, 1909, n. s., xxxv, 238.—**Lowry** (J. A.) Gastrotomy for removal of a fork. Lancet, Lond., 1905, ii, 1107.—**Mabile**. Aiguille à tricoter tolérée 3 mois par l'estomac. Bull. Soc. de méd. et chir. de La Rochelle, 1900, xxxii, 75.—**Macartney** (D.) Gastrotomy for foreign body. Glasgow M. J., 1908, lxx, 408, 1 pl.—**McCharles** (R. H.) A case of gastric disturbance, due to the presence of a frog in the stomach. Maritime M. News, Halifax, 1893, v, 83.—**MacLeod** (H. H. K.) A remarkable collection of foreign bodies removed from the stomach. Practitioner, Lond., 1905, lxxx, 349, 1 pl.—**Marks** (H.) The case of Kennedy, the dime museum freak; eater of glass, tacks, screws and other foreign bodies; with autopsy. Med. Minor, St. Louis, 1892, iii, 145-148.—**Mathieu** (A.) Corps étrangers de l'estomac. Gaz. d. hôp., Par., 1897, lxx, 1065-1068.—**Méret** (H.) Pièce de 5 centimes dans l'estomac d'un enfant de 4 ans; élimination spontanée par l'intestin. Normandie méd., Rouen, 1909, xxv, 423-429.—**Miller** (J. W.) & **Reid** (W.) A case of swallowing artificial teeth. Brit. M. J., Lond., 1896, ii, 1239.—**Mounier** (L.) Gastrotomie pour l'extraction de 25 corps étrangers dont 8 cuillères à café et 1 fourchette; guérison. Gaz. d. hôp., Par., 1903, lxxv, 1249-1251.—**Morison** (R.) A Murphy button retained in the stomach for three years. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1905, xiii, 16.—**Morton** (C. A.) A case of hair-ball in the stomach. Tr. Clin. Soc. Lond., 1902-3, xxxvi, 211.—**Murai** (F.) Inai ibutsu shuutsuutsu sutsuken. [Method of extracting foreign body from the stomach.] Jundento Iji Kenkukwai, Tokio, 1898, no. 162, 25-31.—**Neubaus**. Fremdkörper im Magen und in der Speiseröhre. Arch. f. klin. Chir., Berl., 1908, lxxvii, 245-275. — **Fremdkörper im Oesophagus und Magen**. Deutsche med. Wchnschr., Leipzig u. Berl., 1908, xxxiv, 129.—**Newbolt** (G. P.) & **Jones** (R. A.) A case of hair-ball in the stomach. Lancet, Lond., 1909, i, 1829. *Also*: Med. Times, Lond., 1909, xxxvii, 527.—**Nonoda** (T.) A case of swallowing a copper coin which was expelled oversixty days afterward. [Japanese text.] Tokyo Iji-Shiushi, 1899, 1723.—**Observations** sur différents corps restes fort long-temps dans l'estomac. Collect. de diff. pièces [etc.], Par., 1761, i, 61.—**Paton** (E. P.) A case of hair-ball removed from the stomach of a child at 9 years. Tr. Clin. Soc. Lond., 1901-2, xxxv, 68, 1 l., 1 pl.—**Pease** (Caroline S.) Foreign bodies in the stomach. Med. Rec., N. Y., 1898, xliii, 492-494.—**Petry** (W.) An open safety pin lodged in the cardiac end of the stomach for seven days; its successful removal by gastrotomy. N. York M. J., 1899, lxi, 235. *Also*, Reprint.—**Philips** (W. S.) An episode in the lodgment of foreign bodies in the stomach and oesophagus. Ohio M. J., Columbus, 1905-6, i, 532.—**Potlard** (B.) A note on the removal of foreign bodies from the stomach. Lancet, Lond., 1909, ii, 1434.—**Putnam** (C. R. L.) Foreign bodies in the esophagus or stomach, causing obstruction. Post-Graduate, N. Y., 1910, xxv, 185-187.—**Ransohoff**. Zur Kasuistik grosser Fremdkörper im Magen und in der Vagina. Strassb. med. Ztg., 1904, i, 133-135.—**Rather** (S. S.) Human hair in the stomach. Texas M. J., Austin, 1905-6, xxi, 358.—**Remarkable** cases of swallowing foreign bodies. Lancet, Lond., 1911, i, 625.—**Richter** (A.) Pylorusstenose mit eingekeilten oder eingegebenen Kirschen- und Mispelsteinen. Deutsches Arch. f. klin. Med., Leipzig, 1899, lxiii, 633-635.—**Robin** (P.) Pièces de prothèse avalées. Rev. de stomatol., Par., 1901, viii, 339-344.—**Rozenzweig** (R. H.) False teeth swallowed. Brit. M. J., Lond., 1891, ix, 1204.—**Ruiz** (R.) Cuerpo extraño (gancho) en el estómago, de doce centímetros de longitud, en un niño de dieciséis meses. Gac. méd., México, 1899, xxxvi, 457-460.—**Sanford** (S. W.) Foreign body in child's stomach. Tr. M. Soc. Tennessee, Chattanooga, 1890, 163.—**Schlesinger** (H.) Ein Fall von "Straussenmaggen". Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 146.—**Siraud**. Corps étranger de l'estomac constitué par une énorme masse de cheveux déglutis, retiré, par gastrotomie, chez une hystérique. Province méd., Lyon, 1901, xv, 399.—**Smith** (G. T.) Unsuspected foreign bodies in the stomach revealed by autopsy. J. Am. M. Ass., Chicago, 1907, xlix 41.—**Soul** (L.) Corps étranger du jumen; gastrotomie; guérison. Rec. de méd. vét., Par., 1907, lxxxiv, 767-769.—**Steele** (T. B.) The swal-

Stomach (Foreign bodies in).

lowing of a hat-pin and its subsequent extraction. Med. Rec., N. Y., 1894, xlvii, 380. — **Stengel** (A.) Sensations interpreted as live animals in the stomach. Univ. Penn. M. Bull., Phila., 1903-4, xvi, 86-99. Also, Reprint. — **Still** (G. F.) Hair ball in the stomach. Proc. Roy. Soc. Med. (G. Lond., 1907-8, i, Clin. Sect., 212-215. — **Stockfleth** (J. G.) En 33 cm. lang Sondestump i Ventrikelen. Norsk Mag. f. Lægevidensk., Christiania, 1893, 4, R., viii, 903-906. — **Strickelsoff** (P. P.) K kazuistické inorodních těl zheludka u dusherno-bolezníkh. [Foreign bodies in the stomach of the insane.] Protok. zasied. Obsh. Neiro-pat. i Psikhiat. pri Imp. Moskov. Univ., 1897-8, 20. — **Sullivan** (D. F.) An open safety-pin swallowed. Med. Rec., N. Y., 1893, xlv, 176. — **Toti** (A.) Sulla penetrazione di denti e dentiere artificiali nelle vie aeree e digestive. Rev. de patol. e terap., Firenze, 1895, ii, 113-120. — **Traban** (A. R.) Case of key swallowed by a child. Proc. Orleans Parish M. Soc., 1893, N. Orl., 1894, 1, 45. — **Tucker** (J. E.) [A car seal in the stomach.] Atlanta Jour.-Rec. Med., 1899, i, 611. — **Vallas**, Sténose cicatricielle du pylore avec corps étranger de l'estomac (cuillère à café). Bull. Soc. de chir. de Lyon, 1903, vi, 237. — **Vandivert** (A. H.) & **Mills** (H. P.) Foreign material in the stomach; report of a remarkable case. J. Am. M. Ass., Chicago, 1911, lvi, 180. Also: Med. Pharm. Critic, N. Y., 1911, xiv, 103-107. — **Van Gieson** (I.) A foreign body impacted in the pyloric end of the stomach. Proc. N. York Path. Soc. (1892), 1893, 113. Also: Med. Rec., N. Y., 1893, xliii, 24. — **Viviani** (U.) Singolare ammassa di corpi estranei nello stomaco d'un alienato; contributo allo studio dei perversimenti dell'istinto di nutrizione. Cessalpino, Arezza, 1905, 1, 2-11. — **Voelcker** (J. A.) Hair-balls in sheep. Analyst, Lond., 1903, xxviii, 263, 2 pl. — **Vonnegut**, Ein Fall von Schellacksteinen im menschlichen Magen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1897, xxiii, 418. — **Waring** (A.) A brass screw swallowed by an infant aged fifteen months. Brit. M. J., Lond., 1899, ii, 1542. — **Watson** (J. S.) A case of foreign bodies in the stomach, with treatment. Texas M. J., Austin, 1896-7, xii, 666-669. — **Weissbart**, Zur Kasuistik der Fremdkörper im Magen und Darmkanal. München, med. Wehnschr., 1906, liii, 703. — **White** (F.) Foreign body from the stomach of a boy. Tr. Path. Soc. Phila., 1898, xviii, 94-100. Also: Internat. M. Mag., Phila., 1897-8, vi, 484-489. — **Winter-nitz** (L.) Entfernung eines ober der Cardia feststec-kenden Reineinlaudenkernes durch Einführung des weichen (Oesersehen) Magenschlauches und Wasserirrigation. Wien, med. Wehnschr., 1899, xlix, 1453. — **Zsupán** (K.) A zúszgyomor idegen test okozta átfúródása. [Bruised stomach caused by perforation of foreign body.] Allatorvosi lapok, Budapest, 1907, xxx, 231.

Stomach (Foreign bodies in, Treatment of, Operative).

KRÄNZLE (P.) *Entfernung von Fremdkörpern aus dem Magen durch Gastrotomie. 8°. Tübingen, 1901.

[REMARKABLE operation; extraction of fork from the stomach of a woman. Operation performed at the Italian Hospital, Lima.]

Suppl. to: The Chilean Times, no. 895, Valparaiso, April 9, 1892.

ROCHLIN (J.) *Entfernung der Fremdkörper aus dem Magen durch Gastrotomie. 8°. Berlin, [1907].

SKLAREK (W.) *Ein Fall von Gastrotomie wegen Fremdkörper. 8°. Bonn, [1889].

Allen (W. L.) A case of gastrotomy for the removal of hair-ball; recovery. J. Am. M. Ass., Chicago, 1896, xxvi, 199-202. — **Armour** (D.) Gastrotomy for the removal of a coin-catcher from the lower end of the oesophagus of a child aged 5 years. Rep. Soc. Study Dis. Child., Lond., 1903-4, iv, 116. — — Breakage of a coin-catcher; gastrotomy; recovery. Brit. M. J., Lond., 1904, i, 893. — **Von Beck** (B.) jun. Gastrotomie wegen drei verschluckten Taschenmessern. Verhandl. d. naturh.-med. Ver. zu Heidelberg, 1894, n. F., v, 297-300. Also: Deutsche med. Wehnschr., Leipzig, u. Berl., 1894, xx, 760. — **Bell** (J.) [Hair-ball, forming a complete mould of the stomach, removed from a girl 12 years of age.] Canada Lancet, Toronto, 1902-3, xxxvi, 335. Also: Montreal M. J., 1903, xxvii, 94. [Discussion], 131. — **Bernays** (A. C.) Gastrotomy for the removal of a swallowed knife; recovery of the patient; with illustrations. Med. Brief, St. Louis, 1887, xv, 1-6. Also: *Ibid.*, 1907, xxxv, 524-528. Also, Reprint. Also, transl.: Berl. klin. Wehnschr., 1887, xxiv, 376. — **Besson** (A.) Gastrotomie pour pèche de cinq francs avalée accidentellement; guérison. J. d. sc. méd. de Lille, 1899, 1, 415-420. — **Bird** (F. D.) Successful removal of a hair-ball from the human stomach. Intercolon. M. J. Australas., Melbourne, 1900, v, 499-501. — **Black** (J. A.) Gastrotomy for incised wound of stomach; fish bones removed from the abdomi-

Stomach (Foreign bodies in, Treatment of, Operative).

nal cavity. Daniel's Texas M. J., Austin, 1887-8, iii, 213-216. — **Borchardt** (M.) Gastrotomie wegen Fremdkörpern. Berl. klin. Wehnschr., 1910, xlvii, 329-331. Also [Abstr.]; Verhandl. d. Berl. med. Gesellsch., 1910, Berl., 1911, xli, pt. 2, 1-6. — **Bull** (W. T.) Gastrotomy for the digital explorations of the oesophagus and removal of a foreign body; recovery. Med. News, Phila., 1887, li, 484-488. Also: N. York M. J., 1887, xlv, 481-485. — **Caïrd**, Huge hair-ball removed from the stomach. Tr. Med.-Chir. Soc. Edinb., 1909-10, n. s., xxix, 90. — **Calinescu**, Corpuri străine (pietre) în stomac înghițite de seuse ani, și stare cachectică consecutivă: gastrotomie cu extragere de 9 pietre în greutate de 200 gr.; moarte; necropsie. [Foreign body (stone) in the stomach swallowed six years before with consecutive cachectic condition; gastrotomy with the extraction of 9 stones, weighing 200 grams.] Rev. san. mil. Bucuresci, 1898-9, ii, 126-130. — **Callioz**, Une fourchette dans l'estomac; gastrotomie; extraction; guérison. Anjou med., Angers, 1894-7, 679. — **Calvert** (J. T.) Foreign body in the stomach; gastrotomy; recovery. Indian M. Gaz., Calcutta, 1903, xxxviii, 335. — **Cant** (W. J.) Case of swallowing a razor; gastrotomy and death. Brit. M. J., Lond., 1893, i, 13. Also: Lancet, Lond., 1893, i, 20. — **Cerné**, Présentation d'une cuillère de 22 centimètres ayant séjourné près de dix ans dans l'estomac; radiographies. Bull. et mém. Soc. de chir. de Par., 1902, n. s., xxviii, 881. — — Corps étranger de l'estomac. Normandie méd., Rouen, 1902, xvii, 307. — **Chandhuri** (A. N.) An Indian juggler swallows a knife which sticks in his stomach; successful gastrotomy. Indian M. Rec., Calcutta, 1896, x, 345. — **Chénieux**, Une fourchette dans l'estomac; gastrotomie; guérison. Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 517-519. — **Colin** (C.) Les anneaux de l'homme à la fourchette. Chron. méd., Par., 1903, x, 239. — **Credé** (B.) Gastrotomie wegen Fremdkörper. Arch. f. klin. Chir., Berl., 1886, xxxiii, 571-589. — **Dandoy**, Égagropile (tumeur formée par des cheveux) moule sur l'estomac et le duodénum, enlevé avec succès à une jeune fille de 17 ans. Bull. Acad. roy. de méd. de Belg., Brux., 1903, 4, s., xvii, 1031-1041, 1 pl. — **Dennis** (G. W. P.) Gastrotomy for removal of foreign bodies (55 rupees) from the stomach; recovery. Indian M. Gaz., Calcutta, 1902, xxxvii, 16-19. — **Edwards** (F. S.) Gastrotomy for removal of a Murphy's button. Med. Press & Circ., Lond., 1904, n. s., lxxvii, 258. — **Fedell** (F.) Ceno storico di una forcina di ferro inghiottita ed estratta dallo stomaco di una donna colia gastrotomia. Boll. d. Ass. med. tridentina, Trento, 1893, xii, 1-7. — **Finney** (J. M. T.) A case of gastrotomy for peachstone in the oesophagus. Johns Hopkins Hosp. Bull., Balt., 1892, iii, 109; 117. Also, Reprint. — **Fortin** (E.) Gastrotomia port tumor de pelos. Rev. de med. y ciruj. de la Habana, 1906, xi, 15, 1 pl. — **Fricker**, Ein seltener Fall von Fremdkörpern im Magen; Gastrotomie; Heilung. Deutsche med. Wehnschr., Leipzig, u. Berl., 1897, xxiii, 56-61. — **Friedenwald** (J.) Portions of stomach tube removed by gastrotomy. Maryland M. J., Balt., 1903, xli, 121. — **Friedenwald** (J.) & **Rosenthal** (L. J.) A statistical report of gastrotomies for removal of foreign bodies from the stomach. N. York M. J. [etc.], 1903, lxxviii, 110-122. — **Friedrich**, [Entfernung einer dem Pylorus eingekeilten Kieferprothese durch Gastrotomie.] Deutsche med. Wehnschr., Leipzig, u. Berl., 1904, xxx, 526. — **Gaylord** (H. R.) Gastrotomy for the removal of foreign bodies. A. O. D. Bull., Buffalo, 1903, i, no. 4, 3-5. — **Gammel** (J. F.) Foreign bodies in the stomach; gastrotomy; death. Lancet, Lond., 1894, ii, 432. — **Godineau** (G.) Corps étranger de l'estomac; gastrotomie; guérison. [Rap. de J.-L. Faure.] Bull. et mém. Soc. de chir. de Par., 1905, n. s., xxxi, 450-452. — **Gottstein** (G.) Ein Fall von Fremdkörper (Gebiss) in der Pars cardiaca des Magens, diagnostiziert durch Radiographie und Oesophagoskopie; Gastrotomie; Heilung. Deutsche med. Wehnschr., Leipzig, u. Berl., 1901, xxvii, 365-368. Also, Reprint. — **Hecht** (R.) Ein Beitrag zur Gastrotomie behufs Entfernung von Fremdkörpern aus dem Magen. Wien. klin. Wehnschr., 1898, xi, 1045-1048. — — Der Prager Messerschluckler. (Zur: Historia des preussischen Messerschluckers.) Prag. med. Wehnschr., 1903, xxviii, 284. — **Héfel**, La chirurgie et l'homme au couteau. Gaz. hebdom. d. sc. méd. de Bordeaux, 1902, xxiii, 525. — **Holding** (A. F.) Removal by gastrotomy of a hatpin swallowed by a twenty months' old child. Ann. Surg., Phila., 1904, xl, 354-356, 1 pl. — **Hopkins** (G. G.) A case of gastrotomy for a foreign body in the stomach. Phila. M. J., 1900, v, 583-585. — **Inch** (G. F.) Gastrotomy for the removal of foreign bodies. Proc. Am. Med.-Psychol. Ass., Wash., 1901, viii, 239-246. Also: Am. Med., Phila., 1902, iii, 605. — **Jacobson** (N.) A hair-cast of the stomach; its successful removal by laparotomy. Tr. M. Soc. N. Y., 1901, 346-395. Also: Med. News, N. Y., 1901, lxxviii, 245-250. Also, Reprint. — **Johnson** (R. W.) Gastrotomy for foreign body. Internat. J. Surg., N. Y., 1897, x, 192. — **Le Dentu**, Gastrotomie exploratrice suivie immédiatement d'une laparotomie médiane, pour l'extraction d'une cuiller en bois longue de 27 centimètres, tombée dans la cavité péritonéale après perforation de

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l'estomac; suture et réduction de l'estomac; drainage du péritoine; guérison. Rev. de chir., Par., 1889, ix, 315-325.—**Lowson** (D.) Gastrostomy; removal from the stomach of a skewer which had been swallowed, and had penetrated the thoracic wall; recovery. Lancet, Lond., 1891, i, 249.—**Lyman** (C. B.) Gastrostomy for foreign growth, with report of a case. Tr. Colorado M. Soc., Denver, 1896, 311-318.—**Marnmo** (B.) Ihekua setsukai site ibutsuo chusutsu. [Extraction of a foreign body from the stomach by gastrostomy.] Chiugai Iji Shinpo, Tokio, 1903, xiv, no. 6, 105.—**Mayou** (S.) A method of removing small metallic foreign bodies from the stomach without external operation. Lancet, Lond., 1902, ii, 1536. Also: Arch. Roentg. Ray, Lond., 1902-3, vii, 78-80, 3 pl.—**Meisenbach** (A. H.) Gastrostomy for the removal of foreign bodies from the stomach; with a report of a case, and a table of reported cases operated on up to the present time. Tr. M. Ass. Missouri 1896-7, Kansas City, 1898, 427-461. Also: J. Am. M. Ass., Chicago, 1898, xxx, 513-523.—**Mihalkovics** (E.) Ein Fall von Trichobezoar entfernt durch Gastrostomie. Ungar. med. Presse, Budapest, 1905, x, 370.—**Monnier**. Gastrostomie pour l'extraction de vingt-cinq corps étrangers, dont huit cuillères à café et une fourchette; guérison. [Rap. de C. Monod.] Bull. Acad. de méd., Par., 1903, 3, s. 1, 210-221. Also, Reprint. —. Une gastrostomie, suivie de guérison, faite pour l'extraction de vingt-cinq corps étrangers. Bull. méd. de Québec, 1903-4, v, 170-175.—**Murdoch** (J. B.) Gastrostomy for removal of foreign body. Pittsburgh M. Rev., 1896, x, 153.—**Murray** (L. F.) Gastrostomy. Kansas City M. Rec., 1895, xii, 40-42.—**Mynter** (H.) Gastrostomy for removal of a watch. Am. Med., Phila., 1902, iii, 768.—**Nutt** (G. D.) Gastrostomy on a child eighteen months old. Internat. J. Surg., N. Y., 1897, x, 172.—**Oliver** (J. C.) Report of a case of unique foreign body in the stomach; gastrostomy; recovery. Tr. Sect. Surg. & Anat. Am. M. Ass., Chicago, 1902, Chicago, 1903, 124-126. Also: J. Am. M. Ass., Chicago, 1902, xxxix, 842.—**Périer**. Taille stomacale pour extraire une cuillère à café logée dans l'estomac depuis dix-huit jours. Gaz. d. hôp., Par., 1890, lxxiii, 471.—**Petry** (W.) An open safety pin lodged in the cardiac end of the stomach for seven days; its successful removal by gastrostomy. N. York M. J., 1899, lxxix, 235.—**Polatillon**. Extraction d'une fourchette de fer par la taille stomacale; utilité de l'aiguille aimantée et de l'électro-aimant pour reconnaître la présence de ce corps étranger dans l'estomac. Bull. Acad. de méd., Par., 1886, 2, s. xvi, 172-179. —. Taille stomacale pour l'extraction d'une fourchette avalée; guérison; présentation de l'opéré. *Ibid.*, 240-242.—**Potter** (H. P.) A case of gastrostomy for removal of a foreign body. Lancet, Lond., 1898, i, 786.—**Radestock**. Zwölf Fremdkörper aus Magen und Darm in einer Sitzung durch Enterotomie und Gastrostomie entfernt. Arch. f. klin. Chir., Berl., 1887, xxxv, 233-237.—**Revenstorff**. [Fall von Gastrostomie behufs Entfernung von Fremdkörpern.] München. med. Wehnschr., 1906, liii, 1232.—**Richardson** (M. H.) A case of gastrostomy; digital exploration of œsophagus, and removal of plate of teeth; recovery. Boston M. & S. J., 1886, cxv, 567-573. —. A successful case of gastrostomy for removal of foreign bodies. *Ibid.*, 1890, cxxiii, 177.—**Robinson** (M.) A case of gastrostomy for the removal of a large iron bolt. Tr. South Indian Branch Brit. M. Ass. 1884-6, Madras, 1887, i, 57-59.—**Robson** (A. W. M.) Removal of large numbers of nails, etc., from the stomach by gastrostomy; recovery. Lancet, Lond., 1894, ii, 1028.—**Rohmer**. Un dentier retiré de l'estomac d'un malade, par la gastrostomie. Mém. Soc. de méd. de Nancy, 1891-2, p. v.—**Rosenberg** (A.) Historia des preussischen Messerschluckers. Deutsche med. Wehnschr., Leipzig u. Berl., 1903, xxix, 270.—**Rozanoff** (V. V.) Slecheniye zheludka radi udaleniya proglochennoi i zastryavshel v nyom steklyannoi probirnoi trubki. [Gastrostomy for the removal of a glass test tube, swallowed and stuck in the stomach.] Vrach. St. Petersburg, 1901, xxii, 435-437.—**Sirand**. Corps étranger de l'estomac constitué par une énorme masse de cheveux déglutis, retiré, par gastrostomie, chez une hystérique. Bull. Soc. de chir. de Lyon, 1900-1901, iv, 273-277.—**Stromp** (F.) Extracção de corpos estranhos do estomago pela talha. Correio med. de Lisboa, 1886, xv, 165-169.—**Swain** (P.) Case of gastrostomy; removal of a mass of hair weighing 5 lb. 3 oz. from the stomach; recovery. Lancet, Lond., 1895, i, 1581.—**Swift** (H.) Notes on case of foreign body in stomach. Australas. M. Gaz., Sydney, 1900, xix, 375.—**Takahashi** (K.) [A case in which numerous sewing needles were successfully removed after remaining twenty years in the body.] Tokyo Iji-Shinshi, 1903, 958-962.—**Terrier**. Fourchette arrêtée dans l'estomac; gastrostomie; suture de la plaie stomacale et réduction immédiate. Bull. et Mém. Soc. de chir. de Par., 1889, n. s., xv, 436-441.—**Thornton** (J. K.) Matted mass of hair removed from the stomach by gastrostomy. Tr. Path. Soc. Lond., 1883-4, xxxv, 199. —. A successful case of gastrostomy for the removal of a large mass of hair from the

Stomach (*Foreign bodies in, Treatment of, Operative*).

stomach. Lancet, Lond., 1886, i, 57-59.—**Tixier, Barjon & Mouriquand**. Enorme masse pileuse retirée de l'estomac d'une jeune femme, par la gastrostomie; guérison. Bull. Soc. de chir. de Lyon, 1907, x, 256-260, 1 pl. Also: Lyon méd., 1907, cix, 957-961, 1 pl.—**Varlot** (G.) & **Remy** (C.) Corps étranger toxique de l'estomac chez un enfant de un an; laparotomie; mort. J. de clin. et de thérap. inf., Par., 1894, ii, 749-752.—**Wallace** (D.) Œsophagotomy and gastrotony for the removal of a denture with five artificial teeth from the œsophagus. Lancet, Lond., 1894, i, 734-737.—**Warren** (J. C.) Gastrostomy for foreign body. Boston M. & S. J., 1903, cxlix, 103.—**Werder** (X. O.) A large mass made up of wood fibers, removed from the stomach by gastrostomy. Tr. Am. Ass. Obst. & Gynec., 1903, N. Y., 1904, xvi, 140. Also: Am. J. Obst., N. Y., 1903, xlviii, 686.—**Witte** (M. E.) Gastrostomy for removal of fork. J. Am. M. Ass., Chicago, 1888, x, 745.—**Workman**. Masses of a straw-like character from the stomach and intestines of a girl; death from intestinal perforation and peritonitis. Tr. Glasg. Path. & Clin. Soc., 1897-8, vii, 96-98.—**Wren** (E. B.) Foreign body in stomach; operation; recovery. Internat. J. Surg., N. Y., 1908, xxi, 315.

Stomach (*Fungi and microorganisms in*).

Binhorn (M.) The occurrence of mould in the stomach and its probable significance. Med. Rec., N. Y., 1900, lviii, 1025-1029. Also: Med. Rev., St. Louis, 1900, xli, 345-347. Also, transl.: Deutsche med. Wehnschr., Leipzig, 1901, xxvii, 630-634.—**Elizagaray** (J. L.) La sarsinosis; su tratamiento por el lavado del estómago con el sulfato y el bisulfato de sosa. Andalucía méd., Córdoba, 1890, xv, 191-195.—**Floquet**. Un cas de parasitisme de l'estomac. J. d. sc. méd. de Lille, 1898, ii, 56-58.—**de Groot** (J.) Schimmels in de maag. Med. Weekbl., Amst., 1903-4, x, 489-494.—**Janczurowicz** (S.) Ein Fall von Schimmelbildung im Magen hervorgerufen durch einen bisher nicht beschriebenen Parasiten zugleich eine allgemeine Übersicht über das Vorkommen von Schimmelbildung im Magen und über deren klinische Bedeutung. Polnisch. Arch. f. biol. u. med. Wissensch., Lemberg, 1905, ii, 472-540.—**Kellogg** (J. H.) Moulds in the stomach. Med. News, N. Y., 1900, lxxvii, 88.—**Knapp** (M. I.) Gastrosia fungosa. Am. Med., Phila., 1903, v, 56-60.—**Kühn** (A.) Das Vorkommen von grünen entwicklungsfähigen Pflanzenkeimen im Magen und deren diagnostische Bedeutung. Centralbl. f. innere Med., Leipzig, 1902, xxiii, 705-711. —. Nachtrag zu der vorläufigen Mitteilung über: Das Vorkommen von grünen entwicklungsfähigen Pflanzenkeimen im Magen und deren diagnostische Bedeutung. *Ibid.*, 1903, xxiv, 12-14.—**Maresch** (R.) Zur Kenntnis der Soormykose des Magens. Ztschr. f. Heilk., Wien u. Leipzig, 1907, xxviii, Abt. f. path. Anat., 1907, xxviii, 145-153, 1 pl.—**Schmilinsky** (H.) Ein Beitrag zur Lehre von den Magenmykosen. Jahrb. d. Hamb. Staatskrankenanst. 1893-4, Hamb. u. Leipzig, 1896, iv, 388-401.—**Szántó** (P.) Gastrocystosis ovis. Allatorvosi lapok, Budapest, 1906, xxix, 457-462.—**Varanini** (M.) I funghi patogeni ed un caso di micosi gastrica. Clin. med. ital., Milano, 1907, xvi, 232-250, 2 pl.

Stomach (*Gases in*).

See, also, *Stomach* (*Fermentation in*).

CARENUS (J. B.) De aëris ingressu in ventriculum, ejusque circulo, usu, ac elatiori, de flatibus, de tympanite, eorumque differentiis, ac tandem de alimentis flatuosis, dissertatio epistolaris. 12°. Mediolani, 1757.

SCHNELLER (J. D.) *De ardore ventriculi. sm. 4°. Argentorata-Alsata, 1786.

VAUTHY (P.) *Gaz de l'estomac à l'état normal et pathologique. Fermentations stomacales et leurs gaz. 8°. Lyon, 1896.

Basch (S.) The stomach and intestinal gases; with a description of an apparatus for their collection and analysis. N. York M. J. [etc.], 1908, lxxxviii, 684; 738.—**Benedict** (A. L.) Acute formation of gas in the stomach; two types and a theory. Internat. Clin., Phila., 1899, 9, s., iii, 149-155. —. Gastric gas; etiology and treatment. Internat. M. Mag., N. Y., 1901, x, 330-336.—**Bial** (M.) Ueber den Mechanismus der Gasführung des Hefepilzes. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1896, xxxviii, 1-34.—**Boas** (J.) Ueber das Vorkommen von Schwefelwasserstoff im Magen. Deutsche med. Wehnschr., Leipzig u. Berl., 1892, xviii, 1110-1112. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1892-3, xii, 104-112. —. Ueber Schwefelwasserstoffbildung bei Magenkrankheiten. Centralbl. f. innere Med., Leipzig, 1896, xvi, 68-70. —. Ueber Flatulenz und deren Behand-

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lung. Berl. klin. Wehnschr., 1910, xlvii, 89-97. *Also, transl.* Med. Press & Circ., Lond., 1910, n. s., lxxxix, 302-304. — **Cahill** (F. K.) Gas in the stomach; its causation and treatment. Dublin J. M. Sc., 1909, cxxvii, 352-359. [Discussion], 387. *Also:* Hospital. Lond., 1910-11, xlix, 629-631. — **Carnot** (P.) Quelques types cliniques dus aux gaz digestifs. Progrès méd., Par., 1908, 3. s., xxiv, 2-4. — **Carter** (A. H.) Pyrosis, or waterbrash. Practitioner, Lond., 1890, xlv, 321-327. — **Éwald** (C. A.) Ueber Gas- (Luft-) Ansammlung im Leibe und ihre Behandlung. Deutschemed. Wehnschr., Leipz. u. Berl., 1910, xxxvi, 641-647. — **Fey** (J.) Pneumatose des Magens, geheilt durch unblutige Dehnung der Kardia. *Ibid.*, 1812. — **Giglio** (C.) Ricerche sul gas dello stomaco. Gazz. sicil. dimed. e chir. [etc.], Palermo, 1905, iv, 561; 577. — **González** (R.) La muerte y enfisema submucoso del estómago. Rev. méd. salmantina, Salamanca, 1909, v, 145-151. — **Hoppe-Seyler**. Ueber einen Apparat zum klinischen Nachweise und zur Bestimmung der Magengase. Verhandl. d. Cong. f. innere Med., Wiesb., 1896, xiv, 561-565. — **Jameson** (J.) Flatulence and its treatment. Austral. M. J., Melbourne, 1910, xv, 481-487. — **von Koziczowsky** (E.) Die Schwefelwasserstoffgasbildung im muskelschwachen Magen und deren Behandlung. Deutsche Med.-Ztg., Berl., 1898, xix, 499. — **Leney** (Lydia.) Gastric flatulence and its relation to the gastric secretion. Practitioner, Lond., 1901, lxvii, 436-441. — **Leo** (H.) Ueber den gasförmigen Mageninhalt bei Kindern im Säuglingsalter. Ztschr. f. klin. Med., Berl., 1900, xl, 108-121. — **Lyonnet** (B.) & **Vincens** (F.) De l'aérophagie et des troubles gastriques qui l'accompagnent. Lyon méd., 1901, xvi, 189-196. — **M.** (L.) Les gaz de l'estomac. Indépend. méd., Par., 1898, iv, 177. — **McNaught** (J.) The gases of the stomach. Med. Chron., Manchester, 1893-4, xix, 73-84. *Also, transl.* Deutsche med. Wehnschr., Leipz. u. Berl., 1893, xix, 231. — **Roux** (J. C.) Les gaz de l'estomac. Gaz. d. hôp., Par., 1898, lxxi, 273-280. — **Sanson** (L.) & **Fornaca** (L.) Su di un particolare bacillo gazo-geno isolato dal contenuto gastrico di una malata affetta da agitazione peristaltica dello stomaco. Gior. d. r. Accad. di med. di Torino, 1899, 4. s., xlvii, 650-652. — **Schierbeck** (N. P.) Nouvelles recherches sur l'apparition de l'acide carbonique dans l'estomac. Overs o. d. k. Danske Vidensk. Selsk. Forh., Kjøbenhavn., 1892, No. 3, 262-275.

Stomach (Glands of).

See, also, Stomach (Innervation of).

BLATTER (P.) Recherches expérimentales sur les altérations cellulaires des glandes gastriques. (Phosphore et bicarbonate de soude.) 8°. Paris, 1909.

KADIGROBOFF (I. S.) *Vliyaniye muskulnoĭ raboti na dĭyatelnost pepsinovykh zhelyoz. [Influence of muscular work upon the activity of the peptic glands.] 8°. S.-Peterburg, 1905.

KAZANSKI (N. P.) *Materiali k eksperimentalnoĭ patologii i eksperimentalnoĭ terapii zheludochnikh zhelyoz sobaki. [Experimental pathology and experimental therapy on the gastric glands of the day.] 8°. S.-Peterburg, 1901.

MÖNNIG (G.) *Zur Histologie der Cardidrüsen von Sus scrofa. [Zürich.] 8°. Dresden, 1909.

PIONTKOVSKI (L. [F.]) *Vliyanie mil na rabotu pepsinovykh zhelyoz. [Influence of soaps on the work of the peptic glands.] 8°. S.-Peterburg, 1906.

VIRSHUPSKI (A. M.) *Rabota zheludochnikh zhelyoz pri raznikh sortakh zhirnoĭ pishitsh. [Work of the gastric glands in various forms of fatty food.] 8°. S.-Peterburg, 1900.

VOVKOVICH (A. N.) *Fiziologiya i patologiya zheludochnikh zhelyoz. [Physiology and pathology of the gastric glands.] [St. Petersburg.] 8°. Kronstadt, 1898.

Also [Abstr.], in: Bolnitsch. gaz. Botkina, St. Petersburg, 1898, ix, 1169; 1236; 1298; 1356.

ZAVRIYEFF (Y. [K.]) [or **ZAVRADZE** (A.)] *Materiali k fiziologii i patologii zheludochnikh zhelyoz sobaki. [Physiology and pathology of the gastric glands at the present time.] 8°. S.-Peterburg, 1900.

Benney (R. R.) The histology and physiology of the gastric glands. Proc. Canad. Inst., Toronto, 1897, n. s., i, 11-16. — The structure of the mammalian gas-

Stomach (Glands of).

tric glands. Quart. J. Micr. Sc., Lond., 1898-9, xli, 361-389, 1 pl. — The differentiation of the specific elements of the gastric glands of the pig. [Abstr.] Proc. Ass. Am. Anat., Balt., 1902-3, p. iii. — **Bizzozero** (G.) Ueber die schlauchförmigen Drüsen des Magendarmkanals und die Beziehungen ihres Epithels zu dem Oberflächenepithel der Schleimhaut. Arch. f. mikr. Anat., Bonn, 1893, xlii, 82-152, 4 pl. — **Borisssof** (P.) The functions of the digestive glands, based upon the researches of Pavlov and his pupils. Internat. Clin., Phila., 1902, 12. s., ii, 274-292. — **Cade** (A.) Etude de la constitution histologique normale et de quelques variations fonctionnelles et expérimentales des éléments sécréteurs des glandes gastriques du fond chez les mammifères. Arch. d'anat. micr., Par., 1901, iv, 1-86, 2 pl. — **Chassevant** (A.) Le travail des glandes gastriques. Rev. de thérap. méd.-chir., Par., 1902, lxxix, 404-407. — **Contejean** (C.) Sur les fonctions des cellules des glandes gastriques. Arch. de physiol. norm. et path., Par., 1892, 5. s., iv, 554-561. — **Golgi** (C.) Sulla fine organizzazione delle ghiandole peptiche dei mammiferi. Soc. med.-chir. di Pavia. Rendic., 1892, 3, 16-21. *Also:* Gazz. med. di Pavia, 1893, ii, 241-247. *Also, transl.* Arch. ital. de biol. Turin, 1893, xix, 448-453. — **Harvey** (B. C.) Experimental studies on the nature of the cells composing the gastric glands of the dog. Proc. Ass. Am. Anat. 1905, Balt., 1906, p. xvii. — **Heidenhain** (R.) Bemerkungen über einige die Anatomie der Labdrüsen betreffende Punkte. Arch. f. mikr. Anat., Bonn, 1870, vi, 368; 1871, vii, 239. *Also, Reprint.* — **Jouvenel** (F.) Répartition des glandes de l'estomac chez un suppléé; présence de glandes de Lieberkühn. J. de l'anat. et physiol. [etc.], Par., 1906, xlii, 1-38, 1 pl. — **Kirk** (E. G.) Histogenesis of gastric glands. [Abstr.] Anat. Record, Balt., 1908-9, ii, 146-148. — **Kolster** (R.) Eine neue Färbemethode zur Trennung der Haupt- und Deckzellen der Magendrüsen. Ztschr. f. wissenschaftl. Mikr., Brunschwg., 1895-6, xii, 314-316. — **Lambert** (M.) Sur l'association fonctionnelle des glandes digestives (note préliminaire). Compt.-rend. Soc. de biol., Par., 1902, liv, 811. — **Laugendorff** (O.) & **Laserstein** (S.) Die feineren Absonderungswege der Magendrüsen. Arch. f. d. ges. Physiol., Bonn, 1893-4, iv, 578-588. — **Langley** (J. N.) On the histology and physiology of pepsin-forming glands. Phil. Tr., Lond., 1881-2, clxxii, 663-711, 2 pl. — **Liebert** (Anna.) Ueber die Fundusdrüsen des Magens beim Rhesus-Affen. Anat. Hefte, Wiesb., 1904, xxiii, 495-540. — **Mettam** (A. E.) Note on the presence of a mucous gland in the stomach of the horse. Proc. Scot. Micr. Soc., Lond. & Edinb., 1895-9, ii, 51. — **Monti** (Rina) & **Monti** (A.) Le ghiandole gastriche delle marmotte durante il letargo invernale e l'attività estiva. Ricerche n. lab. di anat. norm. d. r. Univ. di Roma, 1902, ix, 149-173, 2 pl. — **Müller** (E.) Zur Kenntniss der Labdrüsen der Magenschleimhaut. Biol. Fören. Förhandl. Verhandl. d. biol. Ver. in Stockholm, 1891-2, iv, 64-73. — **Nicolaides** (R.) Ueber Fettgranula in den Pylorusdrüsen des Magens und in den Brunner'schen Drüsen. Centralbl. f. Physiol., Leipz. u. Wien, 1895, ix, 278-280. — **Oppel** (A.) Die Magendrüsen der Wirbeltiere. Anat. Anz., Jena, 1895-6, xi, 596-601. — **Popelski** (L. B.) O tselisobraznosti v rabote pishshevaritelnykh zhelyoz. [Expediency in the work of the gastric glands.] Vrach. St. Petersburg, 1901, xxii, 1539. — Ośrodek odruchowy gruczołów trawienicowych. [Reflex center of the gastric glands.] Przegl. lek., Kraków, 1902, xli, 267. *Also, transl.* Centralbl. f. Physiol., Leipz. u. Wien, 1902, xvi, 121-123. — **Rubinato** (G.) Sulla struttura istologica dei gangli nervosi dello stomaco. Anat. Anz., Jena, 1905, xxvii, 547-551. — **Simnitsky** (S.) Ueber den Einfluss der Gallenretention auf die secretorische Thätigkeit der Magendrüsen. Berl. klin. Wehnschr., 1901, xxxviii, 1077-1081. — **Stein** (C.) Ueber das Verhalten des Bindegewebes zu den delomorphen Zellen der Magendrüsen. Mitth. a. d. embryol. Inst. d. k. k. Univ. in Wien, 1892, 92-98. — **Strecker** (F.) Neue Anschauungen über Entstehung und Wachstum von Magendrüsen beim Menschen. Arch. f. Anat. u. Entwicklungsgesch., Leipz., 1908, 189-236, 2 pl. — **Théohari** (A.) Étude sur la structure fine des cellules principales de bordure et pyloriques de l'estomac à l'état de repos et à l'état d'activité sécrétoire. Arch. d'anat. micr., Par., 1899, iii, 11-34, 1 pl. — **Tortora** (C. I.) Sulle cellule glandolari dello stomaco. Riforma med., Palermo, 1899, xv, pt. 2, 267; 279. — **Viktorovich** (K. R.) K fiziologii zheludochnikh zhelyoz. [Physiology of the gastric glands.] Uchen. zapiski Kazan. Vet. Inst., 1905, xxii, 372-378. — **Zimnitski** (S. S.) O rabotie zheludochnikh zhelyoz pri zaderzhke zhelchi v organizmie. [Work of the gastric glands in retention of bile in the organism.] Bolnitsch. gaz. Botkina, St. Petersburg, 1901, xii, 1217-1226.

Stomach (Hæmorrhage of).

See, also, Fever (Yellow, Diagnosis, etc., of); Hæmatemesis; Menstruation (Vicarious); Nerve (Optic, Atrophy of, Causes, etc., of); Stomach (Ulcer of, Hæmorrhage in).

Stomach (Hæmorrhage of).

ADLER (I.) A case of fatal hemorrhage from the upper gastro-intestinal tract without any gross anatomical lesion. 8°. [New York, 1905.]

GIBSON (G. L.) *De hæmatemesi. 8°. *Edinburgh*, 1828.

HAGEMANN (R.) *Beitrag zur Entstehung der sogenannten Stigmata hæmorrhagica ventriculi. 8°. *Freiburg i. B.*, 1909.

HAMBURGER (G.) *De gastrorrhagia. 12°. *Berolini*, 1840.

HARTMANN (C.) *Ueber Anwendung und diagnostische Verwertung der Weber'schen Blutprobe bei occulten Magen- und Darmblutungen. 8°. *Berlin*, 1904.

HOOD (D. W. C.) Hæmatemesis, with special reference to that form met with in early adult female life. 8°. *London*, 1892.

LAURENT (J.) *Contribution à l'étude du traitement des gastrorrhagies. 8°. *Montpellier*, 1906.

NOËL (A.) *Les hématomés chez les névropathes. 8°. *Paris*, 1905.

PALITZSCH (W.) *Beitrag zur Casuistik der Hæmatemesis postoperativa. 8°. *Leipzig*, 1903.

SANIO (F. B. H.) *Magenblutungen nach Unterleibsoperationen. 8°. *München*, 1902.

SEE (E.-G.) Hématémèses névropathiques. 8°. *Paris*, 1901.

ARONSON (E.) Hemorrhage of the stomach. *Texas Contr.-Rec. Med.*, Dallas, 1896-7, xiv, 337-339. — **Benedict** (A. L.) Hæmatemesis from back-pressure due to hepatic sclerosis. *Med. Times*, N. Y., 1908, xxxvi, 225-228. — **Benvenuti** (E.) Ematemesi essenziali e loro patogenesi. *Clin. med. ital.*, Milano, 1901, xi, 32-42. — **Berger** (C.) Ueber den Wert der Lenhartzschen Ulcuskur für die Differentialdiagnose bei Magenerkrankungen, die mit Blutungen einhergehen. *Jahrb. d. Hamb. Staatskrankenanst.* 1906, Hamb. u. Leipzig, 1907, xi, pt. 2, 157-165. — **de Beule** (F.) Over maagbloeden. *Geneesk. Tijdschr. v. België*, Antwerp., 1911, ii, 25-29. — **Boas** (I.) Ueber okkulte Magenblutungen. *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1901, xxvii, 315-317. Also: *Ges. Beitr. a. d. Geb. d. Physiol.*, Path. u. Therap., Berl., 1886-1906, ii, 47-51. — Ueber occulte Magen- und Darmblutungen. *Arch. biol. nauk*, S.-Peterb., 1904, xi, suppl., 151-171. Also: *Samml. klin. Vortr.*, n. F., Leipzig, 1905, No. 387 (Innere Med., No. 115, 313-336). — Ueber die Prophylaxe der Magenblutungen. *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1906, xxvii, 711-714. Also: *Ges. Beitr. a. d. Geb. d. Physiol.*, Path. u. Therap., Berl., 1886-1906, ii, 695-707. — Die Phenolphthaleinprobe als Reagens auf okkulte Blutungen des Magendarmkanals. *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1911, xxxviii, 62-64. — **Boas** (I.) & **Kochmann** (A.) Weitere Beiträge zur Lehre von den occulten Magenblutungen. *Arch. f. Verdauungskr.*, Berl., 1902, viii, 45-58. Also: *Ges. Beitr. a. d. Geb. d. Physiol.*, Path. u. Therap., Berl., 1886-1906, ii, 52-64. — **Bogolubow** (W.) Zur Frage der postoperativen Magendarmblutungen. *Deutsche Med.-Ztg.*, Berl., 1905, xxvi, 869-871. — **Bolton** (C.) Gastric hæmorrhage. *Clin. J.*, Lond., 1908-9, xxxiii, 391-396. — Does gastrostaxis exist as an independent disease? *Brit. M. J.*, Lond., 1910, i, 1221; 1382. — **Bramwell** (B.) Another case of hæmatemesis with post-mortem findings. *Clin. Stud.*, Edinb., 1907-8, vi, 173-175. — **Brown** (E. A.) Report of a case of hæmatemesis. *South African M. Rec.*, Cape Town, 1905, iii, 55. — **Buck** (A. H.) A case of post-operative hæmatemesis. *Lancet*, Lond., 1902, ii, 505. — A case of operation for acute hæmatemesis. *Ibid.*, 1903, i, 960. — **Calvo** (A.) Sull' importanza diagnostica e prognostica del vomito sanguigno. *Riv. crit. d. clin. med.*, Firenze, 1902, iii, 711-714. — **Castaigne** (J.) Sur certaines hémorrhagies gastro-intestinales de cause mal classée. *Clinique*, Paris, 1909, iv, 484. Also: *J. méd. franç.*, Paris, 1909, iii, 514-517. — **Chappel** (G.) Hæmatemesis. *Med. Press & Circ.*, Lond., 1906, n. s., lxxxii, 186-188. — **Claude** (H.) Hémorrhagies de la muqueuse stomacale dans l'infantion expérimentale. *Assoc. franç. pour l'avance. d. sc. C.-r.* 1899, Paris, 1900, xxviii, pt. 2, 732-735. — **Connell** (F. G.) The etiology of gastric hæmorrhage. *Med. News*, N. Y., 1901, lxxxv, 823-828. Also, Reprint. — Diagnostic considerations of hæmorrhage from the stomach. *Interstate M. J.*, St. Louis, 1904, xi, 459-464. Also, Reprint. — The palliative treatment of gastric hæmorrhage. *Clin. Rev.*, Chicago, 1904-5, xxi, 417-420. — A review of the vascular anatomy of the stomach, with reference to bleeding from that organ.

Stomach (Hæmorrhage of).

Colorado M. J., Denver, 1905, xi, 131-134. — Definition and classification of gastric hæmorrhage. *Med. Rec.*, N. Y., 1905, lxxvii, 15. — Indications for treatment of gastric hæmorrhage. *N. York M. J. [etc.]*, 1905, lxxxi, 595-597. Also, Reprint. — Report of three cases of acute hæmatemesis. *Medicine*, Detroit, 1905, xi, 25-32. Also, Reprint. — **Davezac**. Hématémèse. *Mém. et Bull. Soc. de méd. et chir. de Bordeaux* (1897), 1898, 28. — **Dawson** (B.) [et al.] Discussion on hæmatemesis; its pathology, prognosis, and medical treatment. *Tr. M. Soc. Lond.*, 1902-3, xxvi, 55-71. — **Dehler** (A.) Magenblutung nach Gallenblasenoperation. *Deutsche Ztschr. f. Chir.*, Leipzig, 1900, lvii, 182-184. — **Del Vecchio** (E.) Ematemesi ricorrente nevropatica. *Ann. d. med. nav.*, Roma, 1906, i, 205-215. — **Deridder** (P.) Les altérations oculaires à la suite d'hématémèses. *J. méd. de Brux.*, 1904, ix, 401-403. — **Discussion** sur les hématomés toxico-infectieuses. *Bull. Acad. de méd.*, Paris, 1901, 3. s., xlv, 226-239. — **Doncet**. Hématémèse mortelle. *Gaz. méd. de Nantes*, 1905, 2. s., xxiii, 192. — **Duckworth** (Sir D.) Hæmatemesis; its varieties and treatment. *Clin. J.*, Lond., 1908, xxxii, 167-169. — **Edwards** (A. R.) A case of hæmatemesis. *Med. Standard*, 1903, xxvi, 161-163. — **Einhorn** (M.) The treatment of gastric and duodenal hæmorrhages. *N. York M. J.*, 1903, lxxvii, 777-780. Also, *transl.*: *Deutsche Praxis*, Ztschr. f. prakt. Aerzt., München, 1903, xii, 387-392. — **Ewald** (C. A.) Ueber okkulte Magenblutungen. (Zu dem Aufsatz von Dr. Boas.) *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1901, xxvii, 347. — Demonstration von Proben occulten Magen- und Darmblutungen. *Verhandl. d. Berl. med. Gesellsch.* (1905), 1906, xxxvi, 251. — **Feilchenfeld** (L.) Magenblutung als Unfallfolge. *Ztschr. f. Versicherungs-med.*, Leipzig, 1909, ii, 74-76. — **Fernández Sanz**. Un caso de hemorragia ventricular. *Rev. espec. méd.*, Madrid, 1907, x, 582. — **Ferret**. Sobre un cas de gastrorrhagia. *An. de med. Butl. mens. de l'Acad. . . de Catalunya*, Barcel., 1910, iv, 282-284, 1 pl. — **Fränkel** (A.) Ein Fall von einseitiger Amaurose nach Magenblutung. *Med. Woche*, Berl., 1904, v, 139. — **Frank** (E.) Blutbrechen als angebliche Unfallfolge; Genuss der Völlrente durch beinahe sechs Jahre; Sektionsergebnis: Selbstbeschädigung. *Med. Klin.*, Berl., 1907, iii, 775-777. — **von Franqué** (O.) Ueber tödliche Affektionen der Magen- und Darm-schleimhaut nach Laparotomien, nebst Bemerkungen zur Melæna neonatorum (Magenulcerationen durch retrograde Embolie, Perforation des Dünndarms infolge Sublimatintoxikation nach der üblichen äusseren Desinfektion). *Beitr. z. Geburtsh. u. Gynæk.*, Leipzig, 1906, x, 187-206. — **Friedenwald** (J.) & **Rosenthal** (L. J.) Some observations on the significance of the so-called occult hæmorrhages in the diagnosis of ulcer and carcinoma of the stomach. *N. York M. J. [etc.]*, 1906, lxxxix, 276. Also, Reprint. Also: *J. Alumni Ass. Coll. Phys. & Surg.*, Balt., 1907-8, x, 23. — **Fuchs** (E.) Zur Frage der diffusenseptischen Magenblutungen. *Wien. klin. Wchnschr.*, 1903, xvi, 737-740. — **Fuchs** (J.) Gastric hæmorrhage. *Brooklyn M. J.*, 1903, xvii, 307-309. [Discussion], 335-335. — **Funck-Brentano** & **Deroide** (J.) Hématémèses survenues chez un nouveau-né atteint d'atrésie du duodénum. *Compt. rend. Soc. d'obst., de gynéc. et de pædiat. de Par.*, 1907, ix, 246-250. — **Gallard** (T.) Anévrysmes miliaires de l'estomac, donnant lieu à des hématomés mortelles. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1884, 4. s., i, 84-91. — **Godart-Danhioux**. Les affections hémorragiques de l'estomac. *Polichin.*, Brux., 1902, xi, 409-415. — **Haga**. [The hæmatemesis of the aged.] *I-chō-byō Kenkyū Kwai Kwaiho*, Tokyo, 1899-1900, i, 654-669. — **Hall** (F. de H.) An address on hæmorrhage from the stomach. *Med. Mag.*, Lond., 1909, xviii, 251-271. — **Hawthorne** (C. O.) Studies in symptoms and their treatment. 1. Hæmatemesis. *Hospital*, Lond., 1905, xxxviii, 101-103. — **Hendon** (G. A.) Acute hæmatemesis. *Am. Pract. & News*, Louisville, 1907, xii, 424-440. — **Herringham** (W. P.) A lecture on hæmatemesis. *Clin. J.*, Lond., 1905-6, xxvii, 337-342. — **Hervieux** (H.) Traitement de l'hématémèse. *Union méd. du Canada*, Montréal, 1902, xxxi, 227-232. — **Hirschfeld** (H.) Ueber Magenblutungen bei Arteriosklerose. *Fortschr. d. Med.*, Berl., 1900, xviii, 601-607. — **Hoffmann**. Ein Fall von schwerer Magenblutung. *Deutsche mil.-ärztl. Ztschr.*, Berl., 1904, xxxiii, 278-280. — **Holterbach** (H.) Verblutung in den dritten Magen (Hæmophilie?). *Mitt. d. Ver. bad. Tierärzte*, Karlsruhe, 1906, vi, 45-47. — **Hooper** (E. R.) Post-operative hæmatemesis. *Dominion M. Month.*, Toronto, 1906, xxvii, 69-72. — **Hort** (E. C.) Does gastrostaxis exist as an independent disease? *Brit. M. J.*, Lond., 1910, i, 1322. — Gastrostaxis. *Ibid.*, 1443. — **Hutchinson** (J.) Gastric and intestinal hæmorrhages (probably of septic origin) occurring after abdominal operations. *Proc. Roy. Soc. Med.*, Lond., 1910-11, iv, Surg. Sect., 58-68. — **Ignatovskii** (A. S.) Znacheniye krovoizliviyan y zheludke dlya sudebno-meditsinskoi diagnostiki. [Importance of hæmorrhages in the stomach for medico-forensic diagnosis.] *Vestnik. obsh. hig., sudeb. i prakt. med.*, St. Petersburg, 1903, pt. 2, 872-893. — **Jalaber**. Hématémèse mortelle. *Gaz. méd. de Nantes*, 1904, 2. s., xxii, 417. — **Janowski** (W.) Ueber die diagnostische und prognostische Be-

Stomach (*Hæmorrhage of*).

deutung des Blutbrechens. Ztschr. f. klin. Med., Berl., 1902, xlii, 43-59.—**Kelling** (G.) Ueber mechanische Methoden zur Stillung gefährlicher Magen- und Darmblutungen. München. med. Wehnschr., 1910, lvii, 2690-2693.—**Kirmisson** (E.) Appendicite et gastrorrhagie. Gaz. hebdomadaire de méd., Par., 1900, n. s., v, 97.—**Kuttner** (L.) Zur diagnostischen Bedeutung okkultes Magen- und Darmblutungen. Med. Klin., Berl., 1910, vi, 621; 665. Also: Veröffentlich. d. balt. med. Gesellsch. in Berl., Berl. u. Wien, 1910, 99-114.—**Laubotte** (A.) Contribution à l'étude des grandes hémorragies stomacales dans la gastrite chronique. Ann. Soc. belge de chir., Brux., 1899, vii, 178-198. Also: Bull. Soc. de méd. d'Anvers, 1900, lxii, 88-99.—**Lampugnani** (M.) Emorragie gastriche ed intestinali post-laparotomiche. Arch. ital. di ginec., Napoli, 1909, xii, 393-403.—**Lazard** (G.) Hématémèses et mélena causés par l'ingestion de fragments de paille de fer, chez un petit garçon de 14 mois. Bull. Soc. de pédiat. de Par., 1905, vii, 310-342.—**Lemoine** (Xviii.) Hématémèse. Ann. de la Policlin. de Par., 1908, xviii, 265-277.—**Linossier** (G.) Le lavage de l'estomac dans les gastrorrhagies. Bull. Acad. de méd., Par., 1901, 3. s., xlv, 282-288. Also: Rev. gén. de clin. et de therap., Par., 1901, xv, 165-168.—**Luis y Agüie** (R.) Tratamiento de las hemorragias gastricas abundantes por el lavado gástrico inmediato con solución acuosa de percloruro de hierro al 1 por 1000, método de Bourget. Siglo méd., Madrid, 1910, lvii, 738-741.—**Lutke** (J.) Case of severe hæmatemesis. Tr. Med.-Chir. Soc. Glasg., 1902, iii, 22.—**Lymann** (H. M.) Hemorrhage from the stomach. J. Am. M. Ass., Chicago, 1897, xxviii, 630-632.—**Machiafava**. Sopra una causa non comune di gastrorrhagia. Bull. d. Soc. Lancisiana d. osp. di Roma (1897), 1898, xviii, 334.—**McKay** (W. J. S.) Post-operative hæmatemesis. Australas. M. Gaz., Sydney, 1904, xxiii, 5-9.—**Maminoff** (A. Y.) Sluchal zheludochnoy krovotekheniya u rebyonka. [Gastric hæmorrhage in a child.] Protok. zasid. Kavkazsk. med. Obsn., Tiflis, 1902-3, xxxix, 461-470.—**Mann** (A.) Ueber Behandlung von Magen- und Darmblutungen mit flüssiger Gelatine. München. med. Wehnschr., 1907, liv, 24.—**Matheson** (R. M.) A case of hæmatemesis occurring in the course of appendicitis. Brit. M. J., Lond., 1901, i, 1201.—**Mathieu** (A.) & **Roux** (J.-C.) Des hémátémèses hystériques. Gaz. d. hôp., Par., 1906, lxxix, 567-569.—**Mayo** (W. J.) Hemorrhage from the stomach and duodenum. Surg., Gynec. & Obst., Chicago, 1908, vi, 451-454.—**Megía y Alfonso** (T.) Gastrorrhagia. Clínica navarra, Pamplona, 1884, i, no. 1.—**Michaelis** (L.) Heftige Magenblutung nach einer Magenausspülung, erfolgreiche Kochsalzinjektion. Berl. klin. Wehnschr., 1884, xxi, 393-395.—**Mikhailoff** (N. N.) K patologii zheludochnoy krovotekheniya. [Pathology of gastric hæmorrhages.] Russk. arch. patol., klin. med. i bakteriol., S.-Peterb., 1902, xliii, 94; 205.—**Moore** (N.) On some cases of hæmatemesis. Clin. J., Lond., 1904-5, xxv, 321-323.—**Morison** (B. G.) Case of hæmatemesis. Æsculap. Soc. Abstr. Tr. 1895-8, Lond., 1899, vi, 47.—**Moser** (E.) Ueber parenchymatöse Magenblutungen. München. med. Wehnschr., 1902, xlix, 1832-1835.—**Nitzsche** (E.) Magenblutung bei Appendicitis. Deutsche Ztschr. f. Chir., Leipzig, 1902, lxiv, 180-183.—**Oettinger** & **Girault**. De la valeur sémiologique des hémorrhagies occultes dans les affections de l'estomac. Semaine méd., Par., 1906, xxvi, 325-327.—**O'Neill** (G. L.) On gastro-stasis. Australas. M. Gaz., Sydney, 1909, xxviii, 525.—**Plesoiannu** (C.) Hematemese de natura hysterica. Spitalul, Bucuresti, 1902, xxii, 488-491.—**Plieque** (A.-F.) Le traitement des hémátémèses. Bull. méd., Par., 1908, xxii, 1111-1113.—**Price** (M. L.) Fatal gastric hemorrhage, with autopsy. Med. Rec., N. Y., 1903, lxiii, 892-895.—**Purves** (R.) Post-operative hæmatemesis, with notes of eleven cases. Edinb. M. J., 1902, n. s., xi, 237-249.—**Reichard**. Drei Fälle von tödtlicher parenchymatöser Magenblutung. Deutsche med. Wehnschr., Leipzig, n. Berl., 1900, xxvi, 327.—**Rodman** (W. L.) Gastric hemorrhage. Boston M. & S. J., 1900, cxlii, 586-592. Also: Med. Rev., St. Louis, 1900, xli, 465-472. Also: J. Am. M. Ass., Chicago, 1900, xxxiv, 1509-1518. Also: Phila. M. J., 1900, v, 1302-1315, 2 pl. Also [Abstr.]: Med. Press & Circ., Lond., 1900, n. s., lxx, 82-84.—**Roger** (H.) Des hémorrhagies gastriques dans les infections expérimentales du cæcum. Arch. de méd. expér. et d'anat. path., Par., 1906, xviii, 51-57.—**Roux** (J.-C.) Les hémorrhagies gastriques latentes et leur valeur sémiologique. Clinique, Brux., 1906, xx, 517-519. — Un procédé pratique pour déceler les hémorrhagies gastro-intestinales latentes. Clinique, Par., 1906, i, 42.—**Schloss** (O.) Weitere Erfahrungen über Nachweis und Vorkommen von occulten Magenblutungen, speziell bei Achylie und Gastritis anacida; Prüfung des Heilwerts von Wisnuth bei Ulcus ventriculi mittelst der Proben auf occulte Blutungen. Arch. f. Verdauungskr., Berl., 1904, x, 267-293. Also: Ges. Beitr. a. d. Geb. d. Physiol. Path. u. Therap., Berl., 1886-1906, ii, 73-97.—**Schneidemühl** (G.) Ueber Magenblutungen beim Pferde. Thiermed. Rundschau, Halle a. S., 1888-9, iii, 13-15.—**Schoemaker** (J.) Over maagbloedingen. Geneesk. Tijdschr. v. België,

Stomach (*Hæmorrhage of*).

Antwerp., 1911, ii, 22-25.—**Schwalbach** (G.) Postoperative Magen-Darmblutungen, speziell nach Appendicitisoperationen. Deutsche Ztschr. f. Chir., Leipzig, 1908, xev, 141-156.—**Shattuck** (F. C.) Hemorrhage from the whole gastric mucosa simulating gastric ulcer. Boston M. & S. J., 1900, cxlii, 430.—**Shinshi** (B.) [A new method of examining the blood of the stomach and feces.] Sei-i-Kivai M. J., Tokyo, 1906, xxv, pt. 2, no. 298, 9-11.—**Sorel** (E.) Hématémèses dans quelques cas d'auto-intoxication ou empoisonnement. Arch. méd. de Toulouse, 1909, xvi, 311-322.—**Steele** (J. D.) The clinical significance of small hemorrhages from the gastrointestinal tract. Tr. Luzerne Co. M. Soc., Wilkes-Barre, 1907, xv, 73-80.—**Steinberg** (H.) Ueber Behandlung von Magenblutungen mit Eselin. Berl. klin. Wehnschr., 1909, xlii, 786-788.—**Steven** (J. L.) Profuse hæmatemesis due to "porcelain" erosion of gastric arteries; no round ulcer; exulceration simplex of Dieulafoy. Tr. Med.-Chir. Soc., Glasg., 1898-9, ii, 238-248. Also: Glasgow M. J., 1899, ii, 6-14.—**Storck** (J. A.) The phenolphthalein test for occult gastro-intestinal hemorrhage. N. Orl. M. & S. J., 1910-11, lxiii, 690-692.—**Taylor** (J. G.) Hæmatemesis in gastric ulcer and chlorosis. Liverpool M.-Chir. J., 1907, xxvii, 138-147.—**Tedesko** (F.) Zwei Fälle von Hæmatemesis im Verlaufe von organischen Nervenkrankheiten (Crises noires). Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 143.—**Thelemann**. Beitrag zu den postoperativen Magen-Darmblutungen. Deutsche Ztschr. f. Chir., Leipzig, 1908, cxlii, 80-89.—**Three** fatal cases in which hæmatemesis was a prominent symptom. St. Thomas's Hosp. Gaz., Lond., 1908, xviii, 73-76.—**Tiegel** (M.) Beitrag zur Kasuistik tödtlicher Magenblutungen. München. med. Wehnschr., 1902, xlix, 1960-1963.—**Tonarelli** (C.) Ematemesi post-operatoria. Atti Cong. region. ligure, Genova, 1901, vii, 61-63. — Sulla patogenesi delle ematemesi post-operatorie. Riforma med., Roma, 1903, xix, 796; 827.—**Torday** (A.) A barbados-aloin-vérproba érteke gyomor- és bélvérzés esetében. [The value of Barbados aloin blood test in cases of stomach and intestinal hæmorrhages.] Orvosi hetil., Budapest, 1905, xlix, 229-232. Also, transl.: Ungar. med. Presse, Budapest, 1905, x, 191-193. Also, transl.: Wien. klin. Rundschau, 1905, xix, 453; 471.—**Vautrin**. De certaines hémátémèses sine materia et leur traitement. Rev. méd. de l'est, Nancy, 1907, xxxix, 710-714. Also: Mém. Soc. de méd. de Nancy, 1907-8, 7-11.—**Wallace** (H.) Gastric hemorrhage in young women. Phila. M. J., 1903, xi, 108.—**Weisz** (E.) Ein Fall von Magenblutung im Rahmen von Hysterie. Pest. med.-chir. Presse, Budapest, 1892, xxviii, 766-769.—**Weich** (W. H.) Hemorrhage from the stomach. Syst. Pract. Med. (Pepper), Phila., 1885, ii, 580-585. — Hemorrhage from the stomach. Med. Reg., Phila., 1887, i, 341.—**White** (W. H.) A case of hæmatemesis. Guy's Hosp. Gaz., Lond., 1906, xx, 469-474. — An address on gastrostaxis, or oozing of blood from the mucous membrane of the stomach. Lancet, Lond., 1906, clxxi, 1189-1195. Also [Abstr.]: Folia therap., Lond., 1907, i, 68. Also, transl. [Abstr.]: Therap. Monatsh., Berl., 1907, xxi, 507. Also, transl. [Abstr.]: Med. Klin., Berl., 1907, iii, 1229. — Gastrostaxis. Brit. M. J., Lond., 1910, i, 1347.—**Wilkinson** (J. F.) Gastric and intestinal hæmorrhage. Austral. M. J., Melbourne, 1910, xv, 211-216.—**Winslow** (K.) Post-operative hæmatemesis. Northwest Med., Seattle, 1903, i, 139-141.—**Zartsin** (F. O.) Sluchal hæmatemesis postoperatoria. Vrach. Gaz., S.-Peterb., 1903, x, 133.

Stomach (*Hæmorrhage of, Treatment of, Operative*).

See, also, **Stomach (Surgery of)**; **Stomach (Ulcer of, Treatment of, Operative)**.

Angus (H. B.) Severe hæmatemesis treated by gastrostomy and ligature at the bleeding point; recovery. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1901, ix, 73-77.—**Armstrong** (G. E.) The morbid anatomy and pathology of hæmatemesis and the surgical treatment of hæmorrhage from gastric and duodenal ulcers. Canad. J. M. & S., Toronto, 1901, ix, 161-167.—**Bramwell** (B.) Recurring hæmatemesis; operation; nothing found post-mortem to account for the hæmorrhage. Clin. Stud., Edinb., 1904-5, iii, 176-178.—**Brewer** (G. E.) Gastro-enterostomy for severe hæmatemesis. Ann. Surg., Phila., 1904, xl, 263.—**Caird** (F. M.) [Two cases of posterior gastric jejunoostomy for hæmorrhage.] Tr. Med.-Chir. Soc. Edinb., 1903-4, n. s., xxiii, 68.—**Connell** (F. G.) The radical treatment of gastric hæmorrhage, with a review of a personal case and 99 collected from the literature since 1900. Am. Med., Phila., 1905, ix, 606-613. Also: Ann. Surg., Phila., 1904, xl, 500-509. Also, Reprint.—**Ewald**. Gastroenterostomie bei Magenblutung. Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 1273.—**Finsterer** (H.) Ueber lebensbedrohliche Magen- und Duodenalblutungen. Beitr. z. klin. Chir., Tübing., 1909, xci, 621-640. Also [Abstr.]: Heilkunde, Berl., 1910, 157. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch

Stomach (*Hæmorrhage of, Treatment of, Operative*).

Naturf. u. Aerzte 1909, Leipzig., 1910, lxxxi, pt. 2, 2. Hfte., 127-129.—**Fyodoroff** (S. P.) Kkazuistické zheludochnoi khirurgii: polnoye izslecheniye zheludka, dva sluchaya gastro-enterostomii pri zheludochnom krvotechenii, gastro-enterostomiya pri rasshirenii pishitshevoda. [Gastric surgery; two cases of gastro-enterostomy for gastric hæmorrhage, gastro-enterostomy for dilatation of the œsophagus.] Russk. chir. arch., S.-Peterb., 1903, xix, 236; 468.—**Gardini** (O.) Gastrotomia per ematemesi gravi riconsolite poi d'origine isterica. Clin. mod., Firenze, 1905, xi, 241-245.—**Hirschel** (G.) Beitrag zur operativen Therapie bei lebensgefährlichen profusen Magenblutungen. München. med. Wochenschr., 1907, liv, 167-169.—**Hutchinson** (J.) Gastric and intestinal hæmorrhages (probably of septic origin) occurring after abdominal operations. Clin. J., Lond., 1910-11, xxxvii, 205-208.—**Joy** (H. M.) A study of gastrorrhagia, with special consideration of hæmorrhage due to ulcerative processes and their surgical treatment; report of cases. Med. News, N. Y., 1902, lxxxi, 291-295.—**Kraft** (L.) Beiträge zur Behandlung der lebensgefährlichen Magenblutungen. Arch. f. klin. Chir., Berl., 1910, xciii, 557-580, 1 pl.—**Landow** (M.) Zur Casuistik der Magenblutung nach Bauchoperationen. Arch. f. klin. Chir., Berl., 1902, lxxvi, 900-918.—**Leguen**. Hématémèse traumatique; laparotomie; guérison. Bull. et mém. Soc. de chir. de Par., 1909, n. s., xxxv, 1082-1085.—**Leuret**. Gastroragie suraiguë; gastro-entérostomie; guérison. Paris chirurg., 1910, ii, 38-45.—**Lund** (F. B.) The operative treatment of acute hæmorrhage from the stomach. Tr. N. Hampshire M. Soc., Concord, N. H., 1909, 110-122.—**Miles** (A.) Gastro-enterostomy for severe hæmatemesis. Tr. Med.-Chir. Soc. Edinb., 1901-2, n. s., xxi, 67-59.—**Morton** (A. W.) Surgical treatment for acute gastric hæmorrhage. South. Calif. Pract., Los Angeles, 1903, xviii, 8-13.—**Petersen** (W.) Ueber die operative Behandlung akuter Magenblutungen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1902, xxxi, pt. 1, 107.—**Ribera y Sans** (J.) Valor de la gastro-enterostomia, principalmente en las hematemesis. Rev. Ibero-Am. de cien. méd., Madrid, 1908, xix, 401-409.—**Robson** (A. W. M.) Gastric hæmorrhage and its surgical treatment. Tr. Med.-Chir. Soc. Edinb., 1900-1901, n. s., xx, 76-105. Also: Scot. M. & S. J., Edinb., 1901, viii, 205-235. Also [Abstr.]: Lancet, Lond., 1901, i, 375-379.—**Robson** (A. W. M.) [et al.] Discussion on the surgical treatment of hæmatemesis. Tr. M. Soc. Lond., 1902-3, xxvi, 72-95.—**Schüssler** (H.) Zur Gastroenterostomie bei unstillbarer Magenblutung. Centralbl. f. Chir., Leipzig., 1902, xxix, 739-742.—**Smythe** (F. D.) Interstitial hæmorrhagic cyst of the stomach wall; traumatic. Memphis M. Month., 1904, xxiv, 465-469.—**Taylor** (W. J.) A case of hæmorrhage from the stomach due to cirrhosis of the liver in which gastroenterostomy was done on the supposition that there was gastric or duodenal ulcer. Tr. Coll. Phys. Phila., 1906, 3, s., xxviii, 17-30. Also: J. Am. M. Ass., Chicago, 1906, xlvii, 1420-1424.—**Wenner** (R. J.) The surgical treatment of hæmorrhage occurring in ulcer of the stomach and duodenum. Cleveland J. M., 1900, v, 417-450.—**Yutsevich** (O. A.) K voprosu o krvotecheniyakh i perforatsiyakh zheludka. [Hæmorrhages and perforations of the stomach.] Khirurgia, Mosk., 1908, xcxiii, 498-510.

Stomach (*Hernia of*).

See, also, *Hernia (Diaphragmatic)*.

VASSEL (L.) *Hernies de l'estomac épigastriques et diaphragmatiques. 8°. Lyon, 1909.—**Adenot & Latarjet**. Hernie épigastrique de la muqueuse de l'estomac; réalisation pathologique du petit estomac Pawlow. Presse méd., Par., 1904, ii, 561-563.—**Balassa** (P.) Erőművi úton (lőveg által) okozott kizárt gyomorsérvi (hernia ventriculi traumatica). Gyógyászat, Budapest, 1903, xliii, 744.—**Blanc**. Hernie épigastrique de l'estomac. Loire méd., St.-Etienne, 1908, xxvii, 512-516.—**Laval** (E.) Hernie étranglée de l'estomac passé en totalité de la cavité thoracique à travers un orifice diaphragmatique; autopsie. Caduée, Par., 1911, xi, 7.—**Mitnitsky** (Eve). Un cas de plaie abdominale par corne de taureau avec hernie de l'estomac; guérison. Rev. méd. de la Suisse Rom., Genève, 1909, xxix, 216-220.—**Mulder** (G. H.) Een geval van maagincarceratie in een hernia hypogastrica. Nederl. Tijdschr. v. Geneesk., Amst., 1897, 2, R., xxxiii, d. 1, 59-66.—**Petit**. Hernie de l'estomac sur la ligne semi-lunaire de Spiegel. Bull. Soc. d'anat. et physiol., de Bordeaux, 1892, xiii, 98. Also: Gaz. d. hôp. de Toulouse, 1892, vi, 316.—**Soper** (H. W.) A case of concomitant epigastric hernia and gastric ulcer. N. York M. J. [etc.], 1910, xcii, 259.—**Waller** (W. A. E.) Hernia of the stomach into the thorax. Lancet, Lond., 1910, ii, 1135.

Stomach (*Histology of*).

See, also, *Stomach (Bloodvessels of)*; *Stomach (Glands of)*; *Stomach (Innervation of)*; *Stomach (Lymphatics of)*; *Stomach (Muscles of)*.

Stomach (*Histology of*).

BARRI (U.) Della distribuzione della muscularis mucosae, nello stomaco del cavallo, del maiale e del coniglio; ricerche istologiche. 8°. Napoli, 1902.—**KLOPFMEYER** (J.) *Beiträge zur Anatomie der Magenschleimhaut der Säugetiere mit Rücksicht auf deren physiologische Bedeutung. 8°. Rostock, 1909.—**SALTYKOW** (Anna). *Beitrag zur Kenntniss der hyalinen Körper und der eosinophilen Zellen in der Magenschleimhaut und in anderen Geweben. 8°. Zürich, 1901.—**TELLERING** ([M. A.] P.) *Beitrag zur mikroskopischen Untersuchung des Magenschleims beim Menschen. 8°. Bonn, [1894].—**WARBURG** (F. K. P. A.) *Beiträge zur Kenntniss der Schleimhaut des menschlichen Magens. 8°. Bonn, 1894.—**ARCANGELI** (A.) Contributo alle conoscenze della struttura minuta dello stomaco del Bos salpa L. secondo lo stato funzionale. Arch. zool., Napoli, 1908, ii, 261-316, 3 pl.—**ASCOLI** (C.) Ueber die histologische Entwicklung der menschlichen Magenschleimhaut. Verhandl. d. anat. Gesellsch., Jena, 1900, xiv, 149.—**BALL** (R.) Sul connettivo di sostegno dei muscoli lisci dello stomaco degli uccelli; ricerche istologiche ed embriologiche. Monitore zool. ital., Firenze, 1907, xviii, 19-36.—**BAUER** (M.) Beitrag zur Histologie des Muskelmagens der Vögel. Arch. f. mikr. Anat., Bonn, 1900-1901, lvii, 653-676, 2 pl.—**BEIL** (A. C.) The stomach; its minute anatomy and its secretion, together with an original definition of a gland. Med. Brief, St. Louis, 1906, xxxiv, 316-321.—**BERLIN**. Description des plans musculaux dont la tunique charnue de l'estomac humain est composée. Hist. Acad. roy. d. sc. 1761, Par., 1763, 58-64.—**CARNOT** (P.) & **LEBEVRE** (A.) Sur la double ordination des cellules bordantes de l'estomac. Compt. rend. Soc. de biol., Par., 1909, lxxvi, 147-149.—**COLGI** (C.) Sur une fine particularité de structure de l'épithélium de la muqueuse gastrique et intestinale de quelques vertébrés. Arch. ital. de biol., Turin, 1909, li, 213-245, 2 pl.—**D'AZATA** (G.) Sulle modificazioni dell'apparato reticolare interno nell'epitelio della mucosa gastrica. Boll. d. Soc. med.-chir. di Pavia, 1910, xxiv, 517-522.—**DEKHUYZEN** (M. C.) & **VERMAAT** (P.) Het epithel van de oppervlakte van de maag. Versl. d. . . wis- en natuurr. Afd. d. k. Akad. v. Wetensch., Amst., 1903-4, xii, 1, gdc., 59-63. Also [Abstr.]: Nederl. Tijdschr. v. Geneesk., Amst., 1904, 2, R., xl, d. 1, 154. Also, transl.: K. Akad. v. Wetensch., te Amst. Proc. sect. sc., 1903-4, vi, 30-34. Also, transl.: Anat. Anz., Jena, 1903, xxiii, Ergänzshft., 115-152.—**FICHERA** (G.) Contributo sperimentale allo studio della mucosa gastrica. Ricerche n. lab. di anat. norm. d. r. Univ. di Roma, 1904, x, 63-95, 1 pl.—**GOLGI** (C.) Di una minuta particolarità di struttura dell'epitelio della mucosa gastrica ed intestinale di alcuni vertebrati. Arch. per le sc. med., Torino, 1909, xxxiii, 1-37, 2 pl.—**HART** (P.) Az emberi gyomor nyálkahártyájának normális felépítési hájmja; zseléyes hámszöveteknek kéhelysejteknek előfordulása ezen nyálkahártyán. [The normal superficial epithelium of the mucous membrane of the human stomach; the occurrence of border epithelial cells and goblet cells in the gastric mucous membrane.] Orvostud. értek. gyűjt. Magy. orv. Arch., Budapest, 1901, d. i., ii, 365-408, 1 pl. Also, transl.: Arch. f. mikr. Anat., Bonn, 1901, lviii, 685-726, 1 pl.—**HARMS** (W.) Ueber den Ersatz der Haupt- und Belegzellen im Magen der Maus. Anat. Hefte, Wiesb., 1910, xli, 391-398, 1 pl.—**HARVEY** (B. C. H.) The chromaffine characters of certain parietal cells of the stomach. Brit. M. J., Lond., 1906, ii, 1703.—**HILL** (G.) Ueber histologische Eigentümlichkeiten der Schleimhaut des Hundemagens. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipzig., 1908, pt. 2, 2. Hfte., 471.—**KAUFMANN** (Marie). Ueber das Vorkommen von Belegzellen im Pylorus und Duodenum des Menschen. Anat. Anz., Jena, 1906, xxviii, 465-474, 1 pl.—**KOLSTER** (R.) Ueber die Magenschleimhaut von Centrophorus granulosus. Anat. Hefte, Wiesb., 1907, xxxiii, 491-511, 2 pl.—**LUKJANOW** (S. M.) Beiträge zur Morphologie der Zelle. Erste Abth. Ueber die epithelialen Gebilde der Magenschleimhaut bei Salamandra mac. Arch. f. Physiol., Leipzig., 1887, Suppl.-Bd., 66-90, 7 pl.—**METTMAN** (A. E.) Preliminary note on a concentric corpuscle present in the cuticular portion of the horse's stomach. Proc. Scot. Mier. Soc., Lond., & Edinb., 1890-95, i, 171.—**—**. Note on the presence of ganglion cells in the mucous membrane of the stomach (abomasum) of the ox. Ibid., 1895-9, ii, 79.—**MILLAN** & **MCCOIN**. Epidermisation de la muqueuse gastrique chez un cobaye. Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 196.—**NOLL** (A.) & **SOKOLOFF** (A.) Zur Histologie der ruhenden und thätigen Fundusdrüsen des Magens. Arch. f. Physiol., Leipzig., 1905, 94-126, 1 pl.—**OGUEFF**. Einige Bemerkun-

Stomach (Histology of).

gen über das Magenepithel. Biol. Centralbl., Leipzig, 1892, xii, 689-692.—**Pirone** (R.) Ricerche istologiche sulla funzione secretiva degli epiteli specifici dello stomaco. Sperimentale. Arch. di biol., Firenze, 1904, lvi, 99-119.—**Revell** (D. G.) Some points in the structure of the gastric mucous membrane of man. Anat. Record, Balt., 1906-7, i, 71.—**Robinson** (B.) The "concentric gastric circles" or the gastric "insculcation circles." Internat. J. Surg., N. Y., 1909, xxii, 240-242.—**Schmidt** (A.) Untersuchungen über das menschliche Magenepithel unter normalen und pathologischen Verhältnissen. Arch. f. path. Anat. [etc.], Berl., 1896, exliii, 477-508, 1 pl.—**Schütz** (E.) Zur Kenntnis des elastischen Gewebes des Magens. Arch. f. Verdauungskr., Berl., 1907, xiii, 49-58, 1 pl.— Beitrage zur Histologie des menschlichen Magens. *Ibid.*, 1908, xiv, 241-250.—**Soli** (U.) Sulla struttura delle fibre muscolari lisce dello stomaco degli uccelli. Anat. Anz., Jena, 1906, xxix, 586-591.—**Steinhans**. Hétérotopie d'épithélium pavimenteux kératinisé dans l'estomac d'un rat. J. méd. de Brux., 1907, xii, 429.—**Stintzing** (R.) Zur Struktur der Magenschleimhaut. Festschr. . . v. Carl v. Kupfer, Jena, 1899, 63-66, 1 pl.—**Théhaari** (A.) Existence de filaments basaux dans les cellules principales de la muqueuse gastrique. Compt. rend. Soc. de biol., Par., 1899, li, s., i, 341-343.—**Vernaat** (P.) Untersuchungen über das Oberflächenepithel des Magens. Petrus Camper. Nederl. bijdr. t. de anat., Haarlem & Jena, 1905, 3, dec. 175-220, 1 pl.—**Verson** (S.) Sul grasso nella mucosa gastrica. Boll. d. Soc. med.-chir. di Pavia, 1904, 80-99, 1 pl. *Also, transl.*: Arch. ital. de biol., Turin, 1905-6, xiv, 14-20.—**Viktoroff** (K. R.) K morfolologii muskul'novo zheludka ptitsi i histologii yevomishits. [Morphology of the muscular stomach in birds, and the histology of its muscles.] Uchen. zapiski Kazan. Vet. Inst., 1904, xxi, 295-301.

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CHABRIÉ (P.-H.-J.) *De l'estomac biloculaire. 4°. Toulouse, 1894.
FALK (F.) *Ueber Sanduhrmagen. 8°. München, 1907.
Also, in: Wien. klin. Rundschau, 1909, xxiii, 615; 632; 648; 667.
FRITSCHÉ (E.) *Ueber Sanduhrmagen. 8°. Halle a. S., 1901.
GUILLEMOT (J.-A.) *L'estomac biloculaire. 8°. Paris, 1899.
Also [Abstr.], in: Gaz. heb. de méd., Par., 1899, n. s., iv, 889-895.
HAUPT (F. W.) *Zwei Fälle von "stenosierend Sanduhrmagen". 8°. Kiel, 1900.
KOCH (H. A.) *Ein Fall von Gastroenterostomie bei Sanduhrmagen. 8°. Kiel, 1903.
KUCKRO (F. K. H.) *Beitrag zur Klinik und operativen Behandlung des Sanduhrmagens. 8°. Leipzig, 1905.
LÜNNEMANN (L.) *Ueber einen Sanduhrmagen. Beitrag zur pathologischen Anatomie des Ulcus ventriculi simplex. 8°. Würzburg, 1891.
PERRET (V.) *L'estomac biloculaire: causes; diagnostic; traitement. 4°. Lyon, 1896.
SCHKOLNIK (RACHEL.) *De l'estomac biloculaire à la suite de l'ingestion de substances corrosives. 8°. Genève, 1907.
WISLICENUS (G. A.) *Zur Diagnostik des Sanduhrmagens. 8°. München, 1903.

Aubourg (P.) Diagnostic chirurgical d'une biloculation de l'estomac reconnue par l'examen aux rayons X. Bull. et mém. Soc. de radiol. méd. de Par., 1911, iii, 95. *Also*: Bull. et mém. Soc. méd. d. hôp. de Par., 1911, 3, s., xxxi, 28-35.—**Bäurnhielm** (G.) Timlagmaga: Peritonitis chronica adhesiva. [Hourglass stomach.] Hygiea, Stockholm, 1902, n. f., ii, 738-740.—**Banchi** (A.) Di unostomaco quadriloculare. Monitore zool. ital., Firenze, 1906, xvii, 331-333.—**Barlatier**. Ulcère gastrique; estomac biloculaire; péristomie. Lyon méd., 1908, cxi, 204-207.—**Barnabé** (V.) Sulla eziologia dello stomaco a bisacca. Policlin., Roma, 1906, xiii, sez. chir., 354; 421; 467; 490.—**Barret & Leven**. Biloculation gastrique par distension gazeuse de l'estomac et du colon; déformation considérable indépendante de toute lésion organique. Bull. et mém. Soc. de radiol. méd. de Par., 1911, iii, 61-66.—**Bandouin** (M.) L'estomac biloculaire congénital. Ann. internat. de chir. gastro-intest., Par., 1909, iii, 34; 174.—**Becco** (A.) Considerazioni anatomo-patologiche e chirurgiche sopra un caso di stomaco a clessidra con contributo allo studio della patologia dello sto-

Stomach (Hourglass contraction of).

maco a clessidra. Morgagni, Milano, 1901, xliii, 682-702, 1 pl.—**Bérard**. Radioscopie en chirurgie gastrique, diagnostic de l'estomac biloculaire. Bull. Soc. de chir. de Lyon, 1908, xi, 31-33. *Also*: Lyon méd., 1908, ex, 553-555.—**Bérlet** (L.) Estomac biloculaire, ouverture d'un gros vaisseau par récurrence d'ulcère; gastrorragie traduite seulement par l'expulsion dans les selles de sang en caillot. *Ibid.*, 1899, xcii, 109-122.—**Beyer** (C.) Essai sur l'estomac biloculaire. Ann. Soc. de méd. de Gand, 1904, lxxxiv, 89-118, 3 pl.—**Bouveret** (L.) Sur le diagnostic de l'estomac biloculaire par l'insufflation. Lyon méd., 1896, lxxxi, 143-152. *Also*: Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1896), 1897, xxxvi, 3-12. — Estomac biloculaire: tension extrême de la poche cardiaque; ponction. Lyon méd., 1902, xcvi, 385-391.—**Brauner** (L.) [Fall von Sanduhrmagen, welcher mittels radiologischer Untersuchung diagnostiziert wurde.] Mitt. d. Gesellsch. f. innere Med. u. Kinderh. in Wien, 1905, iv, 116.—**Bravo y Coronado** (J.) El estómago en forma de reloj de arena y su tratamiento quirúrgico. Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. de chir. gén., 680-686.—**Brook** (W. F.) On congenital hour-glass stomach. Brit. M. J., Lond., 1904, i, 1073.—**Cabaunes** (C.) Biloculation stomacale (estomac en sablier) survenue comme conséquence d'une sclérose péristomiale due à un ulcère de la muqueuse et ayant simulé par son évolution le cancer latent de l'organe. J. de méd. de Bordeaux, 1900, xxx, 400-402.—**Carvallo** (C. J.) & **Monge** (C.) Algunas consideraciones sobre un caso de estómago bilocular. Crón. méd., Lima, 1908, xxv, 321; 341; 354; 369.—**Cmunt** (E.) Sutkovitý žaludek následkem zjizvení cirkulárního recidivujícího vředu. [Hourglass stomach following cicatrization of a recurrent ulcer rotundum.] Časop. lékař. v Praze, 1908, xlvii, 11. *Also, transl.* [Abstr.]: Rev. de méd. tchéque, Prague, 1908, i, 4.—**Cnuston** (C. G.) A case of hourglass stomach (estomac en biseau). N. York M. J., 1899, lxx, 837. *Also*, Reprint. — The pathology and treatment of bilocular stomach, with a report of two cases. Med. News, N. Y., 1901, lxxiv, 885-894. *Also*: Tr. Am. Ass. Obst. & Gynec. 1901, Phila., 1902, xiv, 282-305. *Also*, Reprint.—**De Benie** (F.) Un cas intéressant de chirurgie gastrique; une gastro-entérostomie pour estomac biloculaire diagnostiqué cliniquement. Bull. Acad. roy. de méd. de Belg., Brux., 1906, 4, s., xx, 909-919. [Rap. de Debaisieux], 820-825.—**Decker** (J.) Zur Diagnose des Sanduhrmagens. München. med. Wchschr., 1902, xlix, 1524-1526. *Also*: Sitzungsber. d. ärztl. Ver. München (1902), 1903, xii, 65-70.—**De Grauwé**. Deux cas d'estomac biloculaire. J. de chir. et ann. Soc. belge de chir., Brux., 1907, vii, 512-515.—**Delamare** (G.) & **Dieulafoy**. Estomac de nouveau-né à tendance biloculaire; hypertrophie de la couche moyenne de la tunique musculaire au niveau du pylore, du segment rétréci et de la grosse tubérosité. J. de l'anat. et physiol. [etc.], Par., 1909, xlii, 624-629. *Also* [Abstr.]: Bull. et mém. Soc. anat. de Par., 1906, lxxxii, 467.—**Destot**. Biloculation gastrique par épiplote typhique. Lyon méd., 1911, cxvi, 182.—**Doré**. Estomac biloculaire. Gaz. méd. de Nantes, 1902, 2, s., xxii, 983-985.—**Downes** (W. A.) Hour-glass stomach. Ann. Surg. Phila., 1909, i, 552-561, 1 pl.—**Durante** (F.) Due casi di stomaco a clessidra con restringimento fibroso del piloro. Mem. chir. pubb. in onore Bottini, Palermo, 1903, i, 100-111.—**Dwight** (T.) An hour-glass stomach observed in situ. Am. J. M. Sc., Phila. & N. Y., 1903, n. s., cxxvi, 581-591. *Also*, Reprint.—**Ehrnrooth** (E.) Zur Kenntniss des sogen. Sanduhrmagens und einer denselben ähnlichen Formveränderung des Magens. [Ref.] Finska läk.-sällsk. handl., Helsingfors, xlv, p. viii.—**von Eiselsberg**. Zur Casuistik des Sanduhrmagens. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1899, xxviii, pt. 2, 512-523. *Also*: Arch. f. klin. Chir., Berl., 1899, lix, 825-836.—**Elder** (J. M.) Hour-glass stomach. Ann. Surg., Phila., 1902, xxxv, 598-603. *Also*, Reprint. — A further case of hour-glass stomach. Ann. Surg., Phila., 1903, xxxviii, 593-596.—**Ewald** (C. A.) Zur Diagnostik des Sanduhrmagens. Deutsches Arch. f. klin. Med., Leipzig, 1902, lxxiii, 152-161.—**Flammer** (M.) Angeborener Sanduhrmagen kombiniert mit Pylorusstenose. Beitr. z. klin. Chir., Tübing., 1907, lii, 581-589.—**Foy** (G.) Bilocular stomach. Med. Press & Circ., Lond., 1902, n. s., lxxiv, 214.—**Frada** (A.) La gastro-enterostomia nello stomaco a clessidra. Riforma med., Roma, 1901, xvii, pt. 3, 100; 110; 122.—**Gardiner** (J. P.) A case of congenital hour-glass stomach with accessory pancreas. J. Am. M. Ass., Chicago, 1907, xlix, 1598-1600. *Also*: Tr. Chicago Path. Soc., 1907-8, vii, 105-112.—**Garipuy** (E.) Notice sur une observation d'estomac biloculaire. Echo méd., Toulouse, 1901, 2, s., xv, 229-231. *Also*: Toulouse méd., 1901, 2, s., iii, 97-99.—**Giannelli** (L.) Sopra due casi (uno dei quali accentuato) di biloculatione dello stomaco con un contributo alla morfologia dello stomaco nei mammiferi. Atti Accad. d. sc. med. e nat. in Ferrara, 1901-2, lxxvi, fasc. i-ii, 141-49.—**Godard-Banhioux**. A propos de l'estomac biloculaire. Policlin., Brux., 1908, xvii, 1-14. — Le diagnostic de l'estomac biloculaire. *Ibid.*, 225-236, 1 fold. pl. — A propos de l'estomac biloculaire.

Stomach (Hourglass contraction of).

Ann. de la Polielin. de Par., 1909, xix, 217-235. — **Gold-schmidt** (F.) Zur Kasuistik des Sanduhrmagens. Deutsches Arch. f. klin. Med., Leipzig, 1905, lxxxiv, 246-250. — **Gottman** (M.) Hourglass stomach, with illustration. Memphis M. Month., 1902, xxii, 285-288. — **Gömbölin** (L.) Zur Diagnose des zweibeuteligen (bilokulären) Magens. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs.- u. Verdauungskrankh., Berl., 1910, ii, 11-19. — **Gompertz** (R. H. C.) Case of "hour-glass stomach." Practitioner, Lond., 1907, lxxix, 425-428. — **Gouilloud**. Trois observations d'estomac biloculaire. Bull. Soc. de chir. de Lyon, 1903, xi, 36-47, 3 pl. Also: Lyon méd., 1908, cx, 605-615. — **Gullan** (A. G.) Hour-glass contraction of the stomach. Brit. M. J., Lond., 1909, ii, 846-848. — **Håkanson** (C.) Fall af ventriculus bisacatus med torsion af pylorusafdelningen samt egendomliga lägeförändringar af närliggande viscera. [...] with torsion of pyloric portion and peculiar displacement of adjacent viscera. Nord. Ark. Stockholm, 1894, n. F., iv, 4. Hft., 31-41, 1 pl. — **Hermes** (O.) Magenvolvulus bei Sanduhrmagen. Deutsche Ztschr. f. Chir., Leipzig, 1908, xcv, 310-319. Also: Deutsche med. Wchnschr., Leipzig, u. Berl., 1908, xxxiv, 2050. — **Hertz** (A. F.) The diagnosis of hour-glass stomach with the X-rays. Arch. Roentg. Ray, Lond., 1910-11, xv, 127-131. — **Hirsch** (K.) Ueber Sanduhrmagen. Arch. f. path. Anat. [etc.], Berl., 1895, cxl, 459-480, 1 pl. — **Holland** (C. T.) A note on the X-ray appearances in certain cases of hour-glass stomach. Arch. Roentg. Ray, Lond., 1910-11, xv, 416, 1 pl. — **Hour-glass** stomach after suture of chronic gastric ulcer. St. Thomas's Hosp. Rep., Lond., 1905, n. s., xxxiv, 271. — **Howitt** (H.) Report of two cases of hour-glass contraction of stomach. Dominion M. Month., Toronto, 1903, xxi, 358-367. Also [Abstr.]: Maritime M. News, Halifax, 1903, xv, 463. — **Hurdy** (B.) Pár megjegyzés a homokóragyomorról. [A few remarks on hourglass stomach.] Orvosi hetil., Budapest, 1906, i, 96-98. Also, transl.: Pest. med.-chir. Presse, Budapest, 1906, xlii, 469; 497. — **Jaworski** (W.) Ueber die Bestimmung der Lage und Grenzen des Magens durch Combination der neuesten Untersuchungsmethoden; ein Fall von biloculärem Magen. Wien. med. Press., 1897, xxxviii, 1601-1606. — **Jollasse** (O.) Beitrag zur Röntgendiagnose des Sanduhrmagens. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1907, xi, 312-321. — **Jonas** (S.) Zur Diagnostik des spastischen Sanduhrmagens (Methodik). Wien. klin. Rundschau, 1909, xxiii, 809. — **Kammerer** (F.) Hour-glass contraction of the stomach. Ann. Surg. Phila., 1903, xxxvii, 281-283. — **Klein** (E.) Ein Sanduhrmagen in Folge von Salzsäureverätzung (Gastro-duodenostomie). Wien. klin. Rundschau, 1900, xiv, 85-89. — **Klose** (H.) Ueber den Sanduhrmagen der Kinder. Jahrb. f. Kinderh., Berl., 1908, lxxviii, 318-352. — **Krause** (F.) Ueber Sanduhrmagen. Deutsche med. Wchnschr., Leipzig, u. Berl., 1902, xxviii, 370. — **Küttner**. [Zwei Fälle von Sanduhrmagen.] München, med. Wchnschr., 1907, liv, 393. — **Landi** (L.) Contributo alla diagnosi dello stomaco a clessidra (considerazioni semiologiche e cliniche). Clin. med., Pisa, 1904, x, 206-210. — **Langerhans** (R.) Ein Fall von innerer Einklemmung durch Axendrehung der Pylorushälfte eines Sanduhrmagens. Arch. f. path. Anat. [etc.], Berl., 1888, cxl, 387-395. — **Lemos** (R.) Casos de estomago biloculado. An. d. Circ. méd. argent., Buenos Aires, 1905, xxviii, i, 522; 1232. Also [Abstr.]: Semana méd., Buenos Aires, 1904, xi, 1232. — **Leriche** (R.) A propos de l'estomac biloculaire congénital. Lyon chirurg., 1908-9, i, 374-377. — **Leven** (G.) & **Barret** (G.) Estomac biloculaire (état cachectique); traitement mercuriel et ioduré; guérison. Bull. et mém. Soc. radiol. méd. de Par., 1910, ii, 19. — **Liou** (G.) Caractères cliniques des sténoses médio-gastriques à propos d'un cas d'estomac en sablier. Méd. orient., Par., 1906, x, 515-519. — Observation d'estomac en sablier avec sténose médio-gastrique; des caractères cliniques des sténoses médio-gastriques. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3. s., xxiii, 78-89. Also: Bull. méd., Par., 1906, xx, 91-95. — Estomac en sablier avec sténose médio-gastrique; radiographie. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3. s., xxiii, 110-119. — **Liou** (G.) & **Nathan** (M.) Estomac biloculaire. Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 597; 673; 728. — **Lunniczer** (J.) Homokóragyomór pylorusszűkülettel szövődött esete; gyógyulás. [A case of hourglass stomach complicated by stricture of the pylorus; recovery.] Budapesti k. orvosegy. évkönyve, 1903, 16-18. Also: Orvosi hetil., Budapest, 1903, xlvii, 79. Also, transl.: Pest. med.-chir. Presse, Budapest, 1903, xxxix, 405. — **de Luna** (G.) Un cas d'estomac biloculaire. Marseille méd., 1901, xxxviii, 38-41. — **Maitland** (H. L.) Hour-glass contraction of the stomach. Australas. M. Gaz., Sydney, 1905, xxiv, 368. Also: J. Surg., Gynec. & Obst., N. Y., 1906, xxviii, 152. — **Martin** (S.) & **Pollard** (B.) Case of hour-glass stomach and pyloric stenosis; gastro-enterostomy; death. Brit. M. J., Lond., 1900, ii, 1635-1637. — **Mathien** (A.) & **Dobrovici** (A.) Ulcère chronique de l'estomac, estomac biloculaire, polyadénome implanté sur le bord de l'ulcère. Bull.

Stomach (Hourglass contraction of).

et mém. Soc. méd. d. hôp. de Par., 1906, 3. s., xxiii, 523-528. — **Maylard** (A. E.) Specimen of a stomach containing a large chronic gastric ulcer which had caused an "hour-glass" contraction of the viscera and a narrowing of the pylorus. Tr. Glasg. Path. & Clin. Soc., 1901-2, ix, 67. Also: Glasgow M. J., 1902, lvii, 378. — **Melrose** (W. S.) Hour-glass stomach, with peculiar pyloric orifice. Proc. Anat. Soc. Gr. Brit. & Ireland, Lond., 1895, pp. xxvi-xxviii. — **Monprofit** (A.) Les symptômes de l'estomac biloculaire. Ann. internat. de chir. gastro-intest., Par., 1908, ii, 99-111. — Diagnostic de l'estomac biloculaire. Ibid., 1909, iii, 1-17. — **Moynihan** (B. G. A.) On hour-glass stomach, with list of six cases operated upon by the writer and a tabulated list of all cases in which operations have been performed. Lanet, Lond., 1901, i, 1190-1195. Also: Edinb. M. J., 1902, n. s., xi, 513-530, 1 pl. — On hour-glass stomach. Med.-Chir. Tr., Lond., 1904, lxxxvii, 143-162. Also: Brit. M. J., Lond., 1904, i, 493-416. — Sanduhrmagen. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1906, xvi, 143-152. — **Mya** (G.) Stenosi pilorica estomaco a clessidra, consecutiva a peritonite fetale, con vizio congenito di cuore. Atti d. Cong. pediat. ital., 1905, Roma, 1906, v, 547-550. — **Newbold**. Hour-glass stomach. Med. Press & Circ., Lond., 1910, n. s., lxxxix, 253. — **Nizzi** (U.) Contributo all' etiologia dello stomaco a clessidra concomitante ad ipertrofia congenita del piloro e di alcuni tratti dell' intestino. Pediatria, Napoli, 1910, 2. s., viii, 46-55. — **Neve** (J.) & **Degrauwe** (A.) Contribution à l'étude des estomacs biloculaires. Ann. internat. de chir. gastro-intest., Par., 1908, ii, 143-153. Also: J. méd. de Brux., 1908, xlii, 428-433. — **Richardson** (Ida E.) & **Steele** (J. D.) A case of hour-glass contraction of the stomach. Proc. Path. Soc. Phila., 1900-1901, n. s., iv, 81-85. — **Rosenfeld** (G.) Zur Diagnose des Sanduhrmagens. Jahresb. d. Schles. Gesellsch. f. vaterl. Cult., 1902, Bresl., 1903, lxxx, med. Sect., 294-296. Also: Zentrabl. f. innere Med., Leipzig, 1903, xxiv, 177-181. — **Saake** (W.) Ein Fall von Sanduhrmagen. Arch. f. path. Anat. [etc.], Berl., 1893, cxxxiv, 181-188, 1 pl. — Sanduhrmagen. Jahresb. d. d. chir. Abth. d. Spitz. zu Basel, 1901, 52. — **Schlesinger** (E.) & **Nathan** (J.) Ueber Erfolge und Aussichten einer konservativen Therapie des Sanduhrmagens, nebst Beiträgen zur röntgenologischen Diagnostik desselben. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1910-11, xxii, 787-794. — **Schmid-Monnard**. Ueber Sanduhrmagen. München, med. Wchnschr., 1893, xl, 358. — **Schulzsky**. [Sanduhrmagen.] Deutsche med. Wchnschr., Leipzig, u. Berl., 1907, xxxi, 205. — **Schülle** & **Walther** (P.) Ein Fall von Achsendrehung der Pylorushälfte eines angeborenen Sanduhrmagens. Arch. f. Verdauungskr., Berl., 1911, xvii, 82-88. — **Stelliano** (L.) Ueber einen Fall von Sanduhrmagen. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1908-9, xiii, 37-39. — **Sievers** (R.) Ett fall af Sanduhrmagen. [Un cas d'estomac en sablier. Rcs., p. xxxiv.] Finska läk.-sällsk. handl., Helsingfors, 1898, xi, 332-337, 1 pl. Also, Reprint. Also, transl.: Berl. klin. Wchnschr., 1899, xxxiv, 325. — **Swan** (R. H. J.) Hour-glass contraction of the stomach. Clin. J., Lond., 1908, xxxii, 368. — **Trolle** (A.) Fem Tilfælde af Timeglasventrikel. [Five cases of hourglass stomach.] Bibliot. f. Læger, København, 1907, 8. R., viii, 330-335. — **Tuffier**. A propos de l'estomac biloculaire. Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 843-857. — **Venturi** (A.) Un caso di stomaco a clessidra. Bull. d. sc. med. di Bologna, 1903, 8. s., v, 397-400. Also: Med. ital., Napoli, 1903, iii, 547-549. — **Walch**. Note sur un cas d'estomac en bisac; coexistence d'une éventration sus-ombilicale. Normandie méd., Rouen, 1903, xviii, 129-132, 1 pl. — **Weiss** (H.) Der Sanduhrmagen; Sammelreferat. Centrabl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1897-8, i, 393-398. — **Wulstein**. Ueber die Pathologie des segmentierten Magens (Sanduhrmagens) und über die Therapie desselben durch Gangrän-Erzeugung. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1903, xxxii, pt. 1, 75-77.

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AMBOS (H.) *Ein Fall von Sanduhrmagen mit Heilung durch Gastroanastomose. 8°. Kiel, 1905.

ASBECK (F. P. E.) *Vier Fälle von Sanduhrmagen und ihre operative Behandlung. 8°. Kiel, 1898.

BOISMARD (E.) *De l'estomac biloculaire et spécialement de son traitement chirurgical. 8°. Paris, 1906.

DRUARD (J.-F.) *Résections gastriques pour ulcères calleux avec biloculation. 8°. Lyon, 1908.

POUCHET (G.) *De l'estomac biloculaire et de son traitement chirurgical. 8°. Lyon, 1906.

Stomach (*Hourglass contraction of, Treatment of, Operative*).

SCIOMERUS (A. E.) *Symptomatology des Sanduhrmagens mit besonderer Berücksichtigung der operativen Behandlung. 8°. Göttingen, 1904.

Bakes. Eine Modification der operativen Behandlung des ulcerösen Sanduhrmagens, nebst vorläufiger Mittheilung erzielter Resultate bei 72 Operirten wegen benignen Magenaffectionen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1907, xxxvi, 98-100. — **Bérard.** Estomac biloculaire; gastroplastie, puis gastro-entéro-anastomose; radiographie de l'estomac après guérison. Bull. Soc. de chir. de Lyon, 1907, x, 313-316. Also: Lyon méd., 1908, cx, 259-262. — Estomac biloculaire; gastro-entéro-anastomose. Lyon méd., 1909, cxlii, 1080-1082. — **Braunwell** (B.) Post-mortem findings in a case of fatal hæmatemesis in which gastro-enterostomy was performed; hour-glass condition of the stomach; old healed ulcer at the pylorus; two superficial erosions in the stomach. Clin. Stud., Edinb., 1907-8, vi, 171-173. — **Büdingen** (K.) Zur Pathologie und Therapie des Sanduhrmagens; spastischer Sanduhrmagen; Magenresection; Gastroplastik. Wien. klin. Wchnschr., 1901, xiv, 837-843. — **Bussola** (C.) Un caso di gastrectomia anulare per stomaco biloculare cicatriziale. Tribune med., Milano, 1902, xviii, 116-132. — **Catellani** (S.) Stomaco a clessida e sua cura chirurgica. Riforma med., Palermo, 1899, xv, pt. 1, 218-231; 243. — La gastro-enterostomia nella cura dello stomaco a clessida acquisito. Atti Cong. region. ligure, Genova, 1900, vi, 67. — **Cerné.** A propos d'un estomac en biseau; double gastro-enterostomie antérieure. Normandie méd., Rouen, 1906, xxi, 173-176. — **Cheyne** (W.) A case of hour-glass contraction of the stomach; operation; recovery. Lancet, Lond., 1898, i, 785. — **Childe** (C. P.) A case of hour-glass stomach; non-malignant; gastro-enterostomy. Brit. M. J., Lond., 1901, i, 695. — **Clement.** Deux cas d'estomac en biseau compliqués de sténose du pylore. Rev. méd. de la Suisse Rom., Genève, 1903, xxiii, 347. — **Courmont** (P.) & **Bouvet.** Estomac en biseau; gastroplastie; guérison. Mém. et compt. rend. Soc. d. se. méd. de Lyon (1895), 1896, xxxv, pt. 2, 173. — **Cumston** (C. G.) A study on the pathology and surgical treatment of bilocular stomach. Internat. Clin., Phila., 1903, 19, s., iii, 135-153. — **Delagènerie** (H.) Estomac biloculaire ou en biseau traité avec succès par la gastro-enterostomie. Arch. méd. d'Angers, 1906, x, 257-266. — **Delore.** Ulcère néoplasique pénétrant de la petite courbure; bilocularité de l'estomac; gastrectomie subtotale. Lyon méd., 1908, cxi, 817-819. — **Downes** (W. A.) Hour-glass stomach; gastro-gastrostomy. Ann. Surg., Phila., 1909, i, 646. — **Fatal** case; hour-glass stomach; perforated gastric ulcer, gastroplasty. St. Thomas's Hosp. Rep., 1903, Lond., 1904, n. s., xxxii, 230. — **Finsterer** (H.) Zur Klinik und Therapie des Sanduhrmagens. Beitr. z. klin. Chir., Tübing., 1910-11, lxxi, 714-770. — **Gifford** (H.) Threecases of hour-glass contraction of the stomach treated by operation. Brit. M. J., Lond., 1902, ii, 1327. — **Hamilton** (J. A. G.) A case of hour-glass contraction of stomach; operation. Australas. M. Gaz., Sydney, 1900, xix, 407. — **Harrison** (E.) A case of hour-glass contraction of the stomach; gastro-enterostomy antecolica inferior; recovery. Brit. M. J., Lond., 1905, i, 473. — **Hedlund** (J. A.) Om timglasnag och dess operativa behandling med anledning af ett operadt fall. [Hour-glass stomach and its operative treatment with reference to an operated case.] Hygiea, Stockholm, 1900, lxii, pt. 2, 254-260. — **Hoehenegg** (J.) Ein Fall von Sanduhrmagen, geheilt durch Gastroanastomose. Wien. klin. Wchnschr., 1898, xi, 514-517. — Gastroanastomose nach Wölfler wegen angeborenen Sanduhrmagens ausgeführt und Heilung erzielt. *Ibid.*, 1899, xii, 473. — **Ilrig** (L.) Homokóra-gyomorról egy operált eset kapcsán. [Operation in a case of hourglass stomach.] Orvosi hetil., Budapest, 1895, xxxix, 157; 172. — **Jeanne.** Chirurgie gastrique; deux cas d'estomac biloculaire. Normandie méd., Rouen, 1907, xxii, 382-386. — Estomac biloculaire traité par la gastro-anastomose et la gastro-enterostomie. Ann. internat. de chir. gastro-intest., Par., 1908, ii, 137-142. — **Katzer** (F.) Ett fall af timglasnag på grund af årstnos efter ulcus; gastroenterostomi. [A case of hourglass stomach from cicatricial stenosis after ulcer; . . . recovery.] Hygiea, Stockholm, 1900, lxii, pt. 2, 236. — **Kausch** (W.) Blindack-Sanduhrmagen; Modification der Gastroenterostomie. Beitr. z. klin. Chir., Tübing., 1907, liv, 383-404. — **Keen** (W. W.) A case of hour-glass stomach the result of an ulcer on the lesser curvature which produced a septum of the anterior wall of the stomach; anterior gastro-gastrostomy; recovery; cure. Therap. Gaz., Detroit, 1905, 3, s., xxi, 145-148. — **Lagoutte.** Estomac biloculaire; gastro-enterostomie en Y sur la poche cardiaque. Lyon chirurg., 1910, iv, 409-411. Also: Lyon méd., 1910, xlii, 868-870. — **Laue** (W. A.) Operation for hour-glass constriction of the stomach. Med. Press & Circ., Lond., 1904, n. s., lxxvii, 41. — **Lauestein** (C.) Ein Fall von Sanduhrmagen, operativ behandelt nach Wölfler. München. med. Wchnschr., 1896,

Stomach (*Hourglass contraction of, Treatment of, Operative*).

xlili, 491. — **Lersch** (O.) Hourglass contraction of stomach. N. York M. J. [etc.], 1905, lxxxi, 1323-1325. Also, Reprint. — **Magdiner.** Estomac biloculaire; nouvel ulcère cancérisé; pylorotomie; guérison. Lyon méd., 1910, cxiv, 160-162. — **Marten** (R. H.) Notes on a case of hour-glass contraction of the stomach; gastro-enterostomy; death. Australas. M. Gaz., Sydney, 1901, xx, 161. [Discussion], 191. — **Mathieu** (J.) Estomac biloculaire; résection médiane de l'organe. Scalpel, Liège, 1910-11, lxiii, 137. — **Mouprofit** (A.) La gastro-enterostomie pour estomac biloculaire. Anjou méd., Angers, 1904, xi, 129-135. Also: Arch. prov. de chir., Par., 1904, xii, 120-125. — Chirurgie de l'estomac biloculaire. Ann. internat. de chir. gastro-intest., Par., 1906-7, i, 5, 65. Also: Arch. prov. de chir., Par., 1906, xv, 650; 720; 1907, xvi, 35. — Quatre nouveaux cas d'estomac biloculaire, traités par la gastro-enterostomie à double bouche stomacale. Ann. internat. de chir. gastro-intest., Par., 1908, ii, 125-136. — **Orr** (A. E.) Hour-glass stomach. J. Anat. & Physiol., Lond., 1906-7, xii, 49. — **Pantaleoni** (C.) Un nuovo processo operativo nella cura chirurgica dello stomaco a clessida. Rassegna med., Bologna, 1905, xiii, no. 10, 2-5. — **Pers** (A.) Om Timfælde. [Hourglass stomach. In connection with 3 cases treated operatively.] Ugesk. f. Læger, København., 1905, 5, R., xii, 121; 145. — **Robson** (A. W. M.) On hour-glass stomach from a personal experience of 23 operations. Lancet, Lond., 1904, i, 5-9. — **Schuilinsky** (H.) Zur Diagnose und chirurgischen Therapie des Sanduhrmagens. Arch. f. Verdauungskr., Berl., 1907, xiii, 254-258. — **Schmitt** (A.) Zur chirurgischen Therapie des Sanduhrmagens. München. med. Wchnschr., 1902, xlix, 1526-1529. Also: Sitzungsb. d. ärztl. Ver. München (1902), 1903, xii, 70-83. — **Schwarz** (K.) Ein Fall von Sanduhrmagen; zwei Laparotomien; eine Gastroanastomose, dann Gastrolysis; Heilung. Wien. klin. Wchnschr., 1896, ix, 518-522. — **Tarruella** (J.) & **Pujoly Brule.** Casellén d'estenosis mitigátrica ab tractament quirúrgic; ulcus rodens post-operatori. An. de med. Bull. mens. de l'Acad. . . de Catalunya, Barcel., 1907, i, 705-716. — **Tesson** (R.) Sténose médio-gastrique; estomac biloculaire; gastro-gastrostomie; guérison. Arch. méd. d'Angers, 1907, xi, 495-505. [Rap. d'H. Hartmann], Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 767-779. — **Teidler** (G. F.) Slučai operativno Hecheniya zheludka, predstavlyavshavo formu pesochnik chasov. [Operative treatment in a case of hourglass stomach.] Bolnitsch. gaz. Botkina, St. Petersburg., 1899, x, 9-15. — **von Unge** (H.) Tvenne fall af timglasnag; operation; helse. [Two cases of hourglass stomach; operation; recovery.] Hygiea, Stockholm, 1898, lx, pt. 2, 380-382. — **Veyrassat.** L'estomac biloculaire et son traitement chirurgical. Rev. de chir., Par., 1908, xxxviii, 269; 403; 761. — **Watson** (F. C.) Hour-glass stomach due to cicatrization of gastric ulcer; operation by anastomosis between the cardiac and pyloric portions by a new method; recovery with restoration of health. Boston M. & S. J., 1896, cxxxiv, 338-340. [Discussion], 347. — **Watson** (F. S.) Hourglass stomach, and its surgical treatment. Tr. Am. Surg. Ass., Phila., 1900, xviii, 165-206. [Discussion], 234-245. Also: Ann. Surg., Phila., 1900, xxxii, 56-95. — **Wölfler** (A.) Ueber die Gastro-Anastomose beim Sanduhrmagen. Beitr. z. klin. Chir., Tübing., 1895, xii, 221-239.

Stomach (*Hydatids in*).

Barton (H. P.) Echinococci cyst occluding the pyloric end of the stomach. Calif. M. & S. Reporter, Los Angeles, 1906, ii, 689. Also: Toledo M. & S. Reporter, 1906, xxxii, 410. — **Dujarrier.** Kyste hydatique de l'estomac intermusculo-muqueux; extirpation; guérison. Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxxiv, 715-721. — **Paurart** (R.) Action de la suggestion hypnotique sur les troubles fonctionnels occasionnés par un kyste hydatique de l'estomac. Rev. de l'hypnot. et psychol. physiolog., Par., 1905-6, xx, 374-377.

Stomach (*Hygiene of*).

See, also, *Stomach (Diseases of, Treatment of) by diet and regimen*.

CATHOMAS (J. B.) Die Hygiene des Magens. Aertzliche Ratschläge für Gesunde und Kranke. Mit Anhang: Diätetische Kranken-Küche. 2. Aufl. 8°. St. Gallen, 1906.

— The same. 4. Aufl. 4°. St. Gallen, 1910.

LOETSCHER (H.) Wie erhält man seinen Magen gesund? Eine Hygiene des Magens. 8°. Leipzig & Zürich, 1900.

MICHAELIS. Magendiätetik für Gesunde und Kranke. Unter besonderer Berücksichtigung der krankhaften Zustände des Nervensystems,

Stomach (Hygiene of).

der Lunge, Leber, Herz und Darm-Kanal. Für Aerzte und Laien. 2. Aufl. 12°. *Schweidnitz*, [n. d.].

MOXIN (E.) A hygiene do estomago. (Guia pratico da alimentação.) 12°. *Paris & Lisboa*, 1899.

SALTERINI (G.) Sull' igiene dello stomaco con speciale riguardo al lacteobroma come alimento e mezzo terapeutico. Nota per il Congresso d' igiene di Messina. (Ottobre 1896.) 8°. *Milano*, 1896.

BIRCHMORE (W. H.) The toilette of the stomach. *Carolina M. J.*, Charlotte, 1906, iv, 195-200.—**DEVAUX** (E.) Hygiène de l'estomac aux colonies. *Rev. de troupes colon.*, Par., 1906, i, 237-248.—**FRIEDENWALD** (J.) On the influence of rest, exercise and sleep on gastric digestion. *Tr. M. Soc. Virg.* 1905, Richmond, 1906, xxxvi, 170-181.—**GROEDTEL** (F. M.) jun. Ueber den schädlichen Einfluss des Schnürens auf den Magen. *Med. Klin.*, Berl., 1907, iii, 574-576.—**MONTEUUIS** (A.) Hygiène nerveuse de l'estomac. *Nord. méd.*, Lille, 1903, x, 124-128.—**SCHILLING**, Hygiene und allgemeine Diätetik des Magens. *Aerzt. Rundschau*, München, 1901, xi, 217; 229.

Stomach (Hyperacidity of).

See *Stomach (Acids of, Increase, etc., of)*.

Stomach (Hyperæsthesia of).

STEELE (J. D.) Hyperæsthesia of the gastric mucous membrane, and its treatment. *Proc. Phila. Co. M. Soc.*, Phila., 1905-6, xxvi, 403-408. Also: *Medicine*, Detroit, 1906, xii, 519-522. Also: *Therap. Gaz.*, Detroit, 1906, 3, s., xxii, 11-14.—**STOCKTON** (C. G.) Gastric hyperæsthesia and its management. *J. Am. M. Ass.*, Chicago, 1902, xxxviii, 79-82.

Stomach (Hyperchlorhydria of).

See *Stomach (Acids of, Increase, etc., of)*.

Stomach (Hypertrophy of).

ALDER (M.) *Ein Fall von angeborener, funktioneller (?) Pylorushyperplasie kombiniert mit angeborener Vergrößerung des Magens und Hyperplasie seiner Wandung. [Basel.] 8°. *Berlin*, 1908.

Also, in: *Jahrb. f. Kinderh.*, Berl., 1908, lxvii, 197-227.

PETIBON (E.) *Contribution à l'étude de la gastrite scléreuse hypertrophique; ses rapports avec le cancer. [Paris.] 4°. *Rouen*, 1895.

SZELONG (J.) *Ein Fall von angeborener netzförmiger Hypertrophie der menschlichen Magenschleimhaut. 8°. *Zürich*, 1902.

CATE (F. J. T.) Een geval van congenitale pylorus-hypertrophie. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1908, ii, 2076-2078.—**CANTLEY** (E.) The pathology of congenital hypertrophy of the pylorus in relation to treatment. *Rep. Soc. Study Dis. Child.*, Lond., 1907-8, viii, 193-206. Also [Abstr.]: *Med. Press & Circ.*, Lond., 1908, n. s., lxxxv, 153.—**DAVIDSON** (F.) Congenital hypertrophy of pylorus. *Liverpool M.-Chir. J.*, 1903, xxiii, 178-181.—**DOWD** (C. N.) Dilatation and hypertrophy of the stomach. *Ann. Surg. Phila.*, 1906, xlii, 441.—**DURANTE**, Iperrofia congenita del piloro. *Pediatria*, Napoli, 1898, vi, 169-176.—**FORMAD** (H. F.) Hypertrophy of the wall of the stomach. *Tr. Path. Soc. Phila.*, 1889-91, xv, 52.—**GREIFF** (J. G. W.) Atonic enlargement of the stomach in children. *Festschr. z. 40jähr. Sitzungsfeier d. Deutsch. Hosp.*, N. Y., 1909, 134-139.—**HAYEM** (G.) De l'hypertrophie de l'appareil muqueux de la membrane muqueuse de l'estomac. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1905, 3, s., xxii, 447.—**INGLIS** (W. D.) Congenital hypertrophy of the pylorus. *Columbus M. J.*, 1903, xxvii, 309-313.—**IRWIN** (J. W.) Hypertrophic fibrosis of the pylorus. *Am. Pract. & News*, Louisville, 1902, xxxiii, 466; xxxiv, 16.—**MAGNUS-ALSLEBEN** (E.) Adenome des Pylorus. *Virchow's Arch. f. path. Anat. [etc.]*, Berl., 1903, clxxiii, 137-156.—**MEINEL** (A.) Zur Frage der gutartigen Pylorushypertrophie Cruveilhiers; Erwiderung an Herrn Dr. Magnus-Alsleben. *Ibid.*, clxxiv, 410-412.—**MORRIS** (M.) Chronic hypertrophic cirrhosis of the stomach; lymphadenoma. *Internat. M. Mag.*, Phila., 1895-6, iv, 518-520.—**NEILD** (N.) Hypertrophy of the pylorus in adults, and its treatment by opium. *Practitioner*, Lond., 1907, lxxviii, 650-656.—**NEWTON** (McG.) Infantile hypertrophic pyloric stenosis. *Virginia M. Semi-Month.*, Richmond, 1909-10, xiv, 493-495.—**NORDGREN** (R.) Om kongenital pylorus-hypertrofi. [Congenital hypertrophy of the pylorus.] *Eira*, Stockholm, 1902, xxvi, 508-510.—**PFAUNDLER** (M.) Notiz zu der Arbeit Torkels: Die sogenannte Pylorushyper-

Stomach (Hypertrophy of).

trophie eine Entwicklungsstörung. *Virchow's Arch. f. path. Anat. [etc.]*, Berl., 1905, clxxxi, 199.—**PITT** (G. N.) Hypertrophy of the pylorus in an infant seven weeks old. *Tr. Path. Soc. Lond.*, 1891-2, xliii, 63.—**POOL** (B. G.) Case of congenital (?) hypertrophy of pylorus. *Wash. M. Ann.*, 1907-8, vi, 369-371.—**PUNNAM** (C. P.) Report of a case of pyloric hypertrophy. *Brit. M. J.*, Lond., 1906, ii, 948.—**ROB** (J. W.) A case of congenital hypertrophy of the pylorus. *Lancet*, Lond., 1906, i, 1751.—**ROBERTSON** (J. S.) [Disease peculiar to the Australian blacks.] *Internat. M. Mag.*, Phila., 1895, iv, 656.—**ROLLESTON** (H. D.) & **HAYNE** (L. B.) A case of congenital hypertrophy of the pylorus. *Brit. M. J.*, Lond., 1898, i, 1070.—**RUSH** (W.) Report of a case of megalo-gastria. *Med. Fortnightly*, St. Louis, 1906, xxix, 233.—**SCHWYZER** (F.) Ein Fall von angeborener Hypertrophie des Pylorus. *N. Yorker med. Monatschr.*, 1896, viii, 379-385.—**STILL** (G. F.) On the diagnosis and treatment of hypertrophy of the pylorus in infants. *Lancet*, Lond., 1905, i, 632-636. Also: *Polyclin.*, Lond., 1905, ix, 113-115.—**STRAUSS**, Demonstration eines 5½ Liter fassenden Magens. *Deutsches med. Wchnschr.*, Leipz., u. Berl., 1904, xxx, 570.—**VON SUCHTELEN** (F. A.) Een geval van pseudopylorus-hypertrophie bij een zuigeling. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1909, i, 98.—**THOMSON** (J.) Congenital hypertrophy of the pylorus and stomach wall. *Brit. M. J.*, Lond., 1895, ii, 711.—**—** On two cases of congenital hypertrophy of the pylorus and stomach wall. *Edinb. Hosp. Rep.*, Edinb. & Lond., 1896, iv, 116-123, 2 pl. Also, Reprint. — Congenital hypertrophy of the pylorus and stomach wall. *Tr. Med.-Chir. Soc. Edinb.*, 1901-2, n. s., xxi, 250-253.—**TORKEL**, Die sogenannte kongenitale Pylorushyperplasie, eine Entwicklungsstörung. *Virchow's Arch. f. path. Anat. [etc.]*, Berl., 1905, clxxx, 316-334. See, also, *supra*, Pfaundler.

Stomach (Hypertrophy of, Submucous).

See *Stomach (Inflammation of, Submucous)*.

Stomach (Impaction of).

Absehnung des Magens durch Netzhadhesionen infolge von Cholelithiasis. *Jahresb. ü. d. chir. Abt. d. Spital Basel* (1902), 1903, 70.—**HEDLUND** (J. A.) Magenileus, Volvulus und Inkarcation. *Nord. med. Ark.*, Stockholm, 1911, 3, f., xi, afd. 1, no. 9, 27.—**HEIDENHAIN** (L.) Geschichte eines Falles von chronischer Incarceration des Magens in einer angeborenen Zwerchfellhernie, welcher durch Laparotomie geheilt wurde, mit anschließenden Bemerkungen über die Möglichkeit, das Kardiocarcinom der Speiseröhre zu resecciren. *Deutsche Ztschr. f. Chir.*, Leipz., 1905, lxxvi, 394-403.—**HOARE** (E. W.) Impaction of the stomach. *Vet. Rec.*, Lond., 1907, xix, 517.

Stomach (Infantile).

See *Infants (Nutrition of)*; *Stomach (Fatal, etc., of)*.

Stomach (Inflammation of).

See, also, *Digestive organs (Diseases of)*; *Gastro-enteritis*; *Perigastritis*; *Stomach (Adhesions of)*; *Stomach (Parasites of)*; *Stomach (Ulcer of)*.

AUTHENAC (S.-P.) *Essai sur l'idéologie, la technologie, la nosographie et la mégicographie des fièvres gastriques simples. 8°. *Paris*, an X (1801).

BESUCHET (J.-C.) La gastrite considérée dans ses effets, dans ses causes et dans son traitement; ouvrage mis à la portée des personnes étrangères à l'art de guérir, et particulièrement dédié aux nombreuses victimes des maladies des organes digestifs. 2. éd. 8°. *Paris*, 1839.

BIBER (K.) *Untersuchungen über das Verhalten der Leukozytenzahl im Rinderblut (a) unter physiologischen Verhältnissen, (b) bei Mastitis und Gastritis traumatica. [Bern.] 8°. *Egeln*, 1908.

CONRADI (J. W. H.) Kritik der Vorlesungen des Dr. Broussais über die gastrischen Entzündungen oder die sogenannten anhaltenden wesentlichen Fieber der Schriftsteller und über die hitzigen Hautentzündungen. 8°. *Heidelberg*, 1821.

Repr. from: *Heidelb. Jahrb. d. Literatur*, 1821, 1. St., No. 6.

Stomach (Inflammation of).

DE STEFANO (O.) Epifenomeni del catarro di stomaco, che si credono ancora malattie primarie. 8°. Napoli, 1900.

FERON (C.-P.) *Sur la gastrite aiguë. 4°. Strasbourg, 1823.

FORTUYN (H. J.) *De gastritide. 8°. Lugd. Bat., 1827.

DU FOSSÉ (E. H. J.) *De gastritide acuta. 4°. Gand, [1820].

GINTRAC. Aperçu statistique sur les faits de gastrite aiguë observés pendant l'année 1839, dans les salles de clinique interne de l'Hôpital Saint-André. Extrait des leçons de M. le professeur Gintrac, recueillies par Henri Gintrac. 12°. [Bordeaux, 1839, *vel subseq.*]

HOCHET (P.) *Essai sur la gastrite aiguë. 4°. Strasbourg, 1828.

KRIEGER (J. C. F.) *De gastritide. 4°. Groninga, 1787.

DE LAMONTAGNE (A.-J.) *Dissertation sur la gastrite aiguë. 4°. Strasbourg, 1822.

LOITIÈRE (T.-J.) Sur la gastrite. 4°. Strasbourg, an XIII (1805).

DE MEIJ (G. F.) *Diss. exhibens observationes quadam de gastritide. 8°. Groninga, [1825].

RAMBAUD (J.-R.) *Dissertation sur la fièvre dont le siège primitif est dans les organes gastriques. 4°. Strasbourg, 1820.

RAPCHEVSKI (I.) *K voprosu o patologo-anatomicheskikh izmeneniyakh slizistoi obolochki zheludka pri ostrom vospalenii; eksperimentalnoye izsledovaniye. [Pathological changes of the mucosa of the stomach in acute inflammation; experimental investigation.] 8°. S.-Peterburg, 1881.

REYNAUD (J.) *Les pseudo-gastrites dans les rétroversions adhérentes et les cellulites péliennes. 8°. Lyon, 1910.

RICHTER (W. B.) Beitrag zur Wirkung der subcutanen Kochsalzinfusion bei Kindern mit Magendarmkatarrh. 8°. Kiel, 1899.

SCHMIDT (F.) *Zur Frage nach der Existenz des gastrischen Fiebers als einer eigenartigen Krankheit. 8°. Berlin, [1885].

SELCHAU (O. H.) Om Mavekatarrh, en populær Fremstilling af Sygdomen og Anvisning til dens Behandling. Andet Oplag. [Catarrh of the stomach; a popular presentation of the disease, and directions for its treatment.] 8°. Kjøbenhavn, 1895.

STOMMA (A.) *De variis gastritidis fornix diagnoscendis. 8°. Bonna, 1853.

WALLOTH (H. L.) *De gastritide acuta et chronica. 12°. Berolini, 1850.

WIGHT (S.) *De gastritide. 8°. Edinburgi, 1816.

Aaron (C. D.) Chronic dyspepsia and chronic catarrh of the stomach. Med. & Surg. Reporter, Phila., 1897, lxxvi, 65-68.—**Abbrachkevitch** (S.) & **Fuster** (L.) Fièvre gastro-intestinale. N. Montpel. méd., 1899, ix, 560-567.—**Bastedo** (W. A.) The thrush-fungus as a cause of gastritis. Med. News, N. Y., 1900, lxxvi, 452.—**Benedict** (A. L.) Acute gastritis. Med. & Surg. Reporter, Phila., 1895, lxxiii, 762-764.—**Bickel** (A.) Zur pathologischen Physiologie des Magenkatarrhs. Deutsche Arch. f. klin. Med., Leipzig, 1906, lxxxix, 34-38.—**Brunton** (T. L.) & **Leith** (R. F. C.) Gastritis. Syst. Med. (Allbutt), N. Y. & Lond., 1897, iii, 415-444.—**Buchman** (A. P.) Gastric catarrh. Tr. Indiana M. Soc., Indianapolis, 1895, xli, 357-365.—**Burke** (M. O.) Acute and chronic gastritis, diagnosis and treatment. Virginia M. Semi-Month., Richmond, 1905-6, x, 174-176.—**Castellino** (P. F.) Gastrite acuta ab ingestis; timpanismo gastrico; gastralgia intensa; vomito; diarrea con flatulenza; tenesmo; lieve suffusione itterica. Tommasi, Napoli, 1905-6, i, 53.—**Chaut** (P.) Gastrite fermentativa. *Ibid.*, 1907, ii, 742.—**Cantrun**. De l'hérédité des gastrites. Bull. méd., Par., 1897, xi, 11.—**Chauf-**

Stomach (Inflammation of).

fard. Des gastrites aiguës. Ann. de méd. scient. et prat., Par., 1892, ii, 217-220.

—The acute forms of gastritis. Internat. Clin., Phila., 1896, 6. s., iii, 85-89.

—**Chinichi** (K.) [Pseudo-catarrh of the stomach.] Gun

Igaku Kwai Zasshi, Tokyo, 1900, 635-645.—**Cornil** (V.)

Note sur un cas de gastrite, avec vomissements, dans la

fièvre typhoïde. Union méd., Par., 1880, 3. s., xxx, 674-

680. Also: Bull. et mém. Soc. méd. d. hôp. de Par. (1880),

1881, 2. s., xvii, 192-198.—**Dunham** (J. D.) Catarrh of

the stomach. Ohio M. J., Columbus, 1905-6, i, 306-309.—

Durham (F. M.) Hypersthenic gastritis with gastrop-

tosis; the result of chronic malaria. J. South Car. M. Ass.,

Greenville, 1909, v, 22.—**Egbert** (J. H.) A remarkable

case. Med. Summary, Phila., 1898, xx, 11-13. Also, Re-

print.—**Federici** (F.) Intorno al catarro gastrico in-

fettivo. Gazz. d. osp., Milano, 1898, xix, 102.—**Fitch**

(W. E.) Report of a case of sub-acute gastritis. Char-

lotte [N. C.] M. J., 1892, i, 9.—**Floersheim** (S.) Diag-

nosis and treatment of acute gastritis. Med. Council,

Phila., 1910, xv, 311-313.—**Foulerton** (A. G. R.) Pneu-

mococic gastritis, with some remarks on the infection

of mucous membranes by diplococcus pneumoniae. Tr.

Path. Soc. Lond., 1901-2, liii, 286-296, 1 pl.—**Fraenkel**

(E.) Ueber einen Fall von Gastritis acuta emphyse-

matosa wahrscheinlich mykotischen Ursprungs. Arch. f.

path. Anat. [etc.], Berl., 1889, cxviii, 526-535.—**Free** (J. E.)

Catarrhal dyspepsia. Indian M. Rec., Calcutta, 1896,

x, 73-76.—**Fuchs** (J.) Specimen of catarrhal gastritis.

Brooklyn M. J., 1899, xii, 383-385.—**Gamberini** (P.)

Monografia delle febbri gastriche. Raccogliatore med.,

Forlì, 1849, xxiv, 33; 49; 65; 81.—**Gardner** (C. H.) Acute

gastritis; cerebral meningitis. Rep. Superv. Surg.-Gen.

Mar. Hosp. 1898, Wash., 1899, 191.—**Gastrite** (La) et les

crises gastriques d'origine dyspeptique dans le tabes. Se-

maine méd., Par., 1900, xx, 201.—**Gautrelet** (E.) Lechi-

misme du catarrhe stomacal transitoire. Rev. dem. de la

nutrition, Par., 1905, 2. s., iii, 446-455.—**Gibson** (J. A.) Dys-

pepsia and gastritis. [Abstr.] Med. Press & Circ., Lond.,

1910, n. s., xc, 536-538.—**Glax** (J.) Die Magenentzündung.

Deutsche Med.-Ztg., Berl., 1884, v, 33-35. Also, Reprint.—

Goldbaum (J.) Kilka uwag krytycznych w sprawie

rozpoznawania raka żołądka. [Critical remarks on the

diagnosis of gastric catarrh.] Gaz. lek., Warszawa, 1901,

2. s., xxi, 1317-1322.—**Granholm** (O.) Några erfaren-

heter om magkatarrh. [Experiences with gastric cat-

tarrh.] Finska läk.-sällsk. handl., Helsingfors, 1908, i,

263-265.—**Grünbaum** (O.) A case of membranous gas-

tritis. Tr. Path. Soc. Lond., 1902-3, liv, 314-316. — A

case of recovery from membranous gastritis. Lancet,

Lond., 1902, ii, 283-286.—**Harvey** (W. M.) Acute gas-

tritis. Detroit M. J., 1903-4, iii, 318-320.—**Hayem** (G.)

Notes sur l'anatomie pathologique de la gastrite muqueuse.

Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3. s., xi, 579-

586. — Note sur l'anatomie pathologique des gas-

tritis mixtes et interstitielles. *Ibid.*, 1895, 3. s., xii, 611-

618. — Classement des variétés anatomiques des gas-

tritis. *Ibid.*, 1896, 3. s., xiii, 664-666. — Des gastrites

dégénératives. *Ibid.*, 722-731. — Lymphangite de la

muqueuse gastrique et gastrite folliculaire. *Ibid.*, 1904,

3. s., xxi, 278-280. — Note complémentaire sur l'anato-

mie pathologique de la gastrite muqueuse. *Ibid.*, 1905,

3. s., xxii, 442-447.—**Hayem** (G.) & **Lion** (G.) Des lésions

de la couche musculuse de l'estomac dans les gas-

tritis non compliquées d'obstacle mécanique; rapports de

ces lésions avec les altérations de la muqueuse et avec la

dilatation. Arch. gén. de méd., Par., 1903, i, 1089-1101.—

Hervieux (H.) Indigestion; embarras gastrique; gas-

tritis aiguës. Union méd. du Canada, Montréal, 1902,

xxxi, 291-295.—**Hunter** (W.) [A case of subacute gas-

tritis.] Lancet, Lond., 1891, i, 197.—**Hutchinson** (J.)

Memoranda as to Mr. Cooper Foster's illness. *Ibid.*, 1886,

i, 513.—**Imés** (J.) Observation sur une inflammation

d'estomac, accompagnée d'hydrophobie et d'autres

symptômes extraordinaires. Essais et obs. de méd. de la

Soc. d'Édinb., Par., 1740, i, 340-349.—**Jacontini** (G.) Di

un caso di catarro gastrico acuto simulante l'ulcera dello

stomaco. Gior. internaz. d. sc. med., Napoli, 1901, n. s.,

xxiii, 1081-1088.—**Knapp** (L. V.) Gastritis. Tr. N.

Hampshire M. Soc., Concord, 1907, cxvi, 132-144.—**Kröger**

(H.) Ueber die Wirkung des Cuprum arsenicosum beim

acuten infectiösen Magendarmcatarrh kleiner Kinder.

Allg. med. Centr.-Ztg., Berl., 1896, lxx, 693.—**La Roque**

(G. P.) Affections characterized by gastro-enteric cat-

tarrh. Charlotte [N. C.] M. J., 1906, xxviii, 160-165.—

Landon. Ein eigenthümlicher Fall von Gastritis.

Deutsche med. Wchnschr., Leipzig, u. Berl., 1890, xvi, 568.—

Legaré (T.) Gastro-hepatic fever. J. Am. M. Ass., Chi-

cago, 1890, xv, 280-282. Also: Peoria M. Month., 1890-91,

xi, 129-134.—**Lyman** (H. M.) Acute catarrhal inflam-

mation of the stomach. J. Am. M. Ass., Chicago, 1897,

xxviii, 383.—**Mahé** (G.) La gastrite septique d'origine

buccale. Presse méd., Par., 1909, xvii, 295.—**Morale** (I. S.)

Fiebre gástrica; piclo-nefritis simple, y flemón peri-

nefrítico; euraçion. Crón. de l. hosp., Madrid, 1855, iii,

217.—**Moritz** (E.) Ueber gastrische Fieberursachen.

Wien.med.Wchnschr., 1890, xl, 1740-1744. Also: Verhandl.

d. x. internat. med. Cong. 1890, Berl., 1891, ii, 5. Abth., 115-121.

— Ueber Ausnützung der Nahrung in einem Falle

Stomach (Inflammation of).

von chronischem Magen-Darmkatarrh. München. med. Wehnschr., 1893, xl, 75. Also: Sitzungsber. d. ärztl. Ver. München (1892), 1893, ii, 154-157. — **Moyer** (H. N.) Catarrhal gastritis. Med. News, Phila., 1892, ix, 648-651. Also, Reprint. — **Müller**. Ueber akute interstitielle Mageneinfzündung. Deutsche med. Wehnschr., Leipz. u. Berl., 1909, xxxv, 475-477. — **Murdoch** (F. H.) The diagnosis and treatment of gastric catarrh. N. York M. J., 1897, lxvii, 289. — **Nixon** (C. J.) Gastritis: bronchitis and catarrhal pneumonia and subsequent tuberculosis. Proc. Path. Soc. Dublin, 1873-5, n. s., vi, 70-72. — **Ottaviani** (V.) Monografia delle febbri gastriche; memoria responsiva al tema proposto dall' Accademia medico-chirurgica di Ferrara per l'anno 1845. Raccoglitore, Fano, 1847, xix, 1-62. Also, Reprint. — **Nozioni preliminari tendenti ad agevolare lo studio delle febbri gastriche.** Raccoglitore, Fano, 1847, xix, 3-17. — **Pasteur**. Pneumococcus gastritis. Middlesex Hosp. Rep., 1901, Lond., 1903, 35. — **Piccinini** (F.) Intorno alle febbri gastriche; osservazioni. Raccoglitore, Fano, 1846, xviii, 301-306. — **Pilcher** (J. T.) Absence of hydrochloric acid with blood in the stomach secretion (achlorhydria hemorrhagica gastrica) as a symptom of chronic gastritis. J. Am. M. Ass., Chicago, 1910, lv, 1790-1792. — **Pillet** (A.-H.) Etude d'histologie sur l'érosion hémorragique de la muqueuse de l'estomac dans les gastrites. Bull. Soc. anat. de Par., 1891, 5. s., v, 693-707. Also, Reprint. — **Popoff** (P. M.) Bakterialnoye naseleniye kataralnava zheludka. [Bacterial accumulations of catarrhal stomach.] Meditsina, St. Petersburg, 1892, iv, 202-206. — **Ueber Magenkatarrh.** Ztschr. f. klin. Med., Berl., 1897, xxxii, 389-414. — **Reed** (B.) The etiology and diagnosis of chronic sthenic gastritis (acid gastric catarrh). Internat. M. Mag., N. Y., 1899, viii, 585-588. — **Relander** (K.) Mahakatarra. [Catarrh of the stomach.] Suomen terveyden- ja hoito- ja lääkintätoimikunta. 1, 67-74. — **Remes** (M.) Poznámky o kataru žaludka. [On catarrh of the stomach.] Lék. rozhledy, Praha, 1910, xviii, 84. — **Ita.** Catarro acuto e cronico dello stomaco. Boll. d. clin., Milano, 1893, x, 129-133. — **Rose** (A.) Gastritis. Post-Graduate, N. Y., 1904, xix, 107-129. — **Rosenheim** (T.) Ueber einen bemerkenswerthen Fall von Gastritis gravis. Berl. klin. Wehnschr., 1894, xxxi, 887-891. Also: Verhandl. d. Berl. med. Gesellsch. (1891), 1895, xxv, pt. 2, 169-180. [Discussion], pt. 1, 176. Also, transl.: Med. News, N. Y., 1896, lxviii, 125-127. — **Roussin** (E.) La gastrite septique d'origine buccodentaire. Méd. orient., Par., 1911, xv, 99-106. — **Sabba** (K. G.) Δυσσπασία γαστρική, Παγκρεσ., Αθήναι, 1887, xvii, 369; 385; 401; 417. — **Samsonoff** (F. L.) Kriedkiy sluchal toksicheskavo gastrita s otidleniyem tselikom slizistoi obolochki zheludka. [Rare case of toxic gastritis with separation of the gastric mucosa in its entirety.] Vrach. St. Petersburg, 1901, xxii, 1101. — **Santoro y Moreno** (T.) Historia clinica de S. M. el Rey Don Alfonso XII. Rev. de med. y cirug. pract., Madrid, 1886, xviii, 113-133. Also: Encicl. méd.-farm., Barcel., 1886, x, 73; 97; 109. Also: Corres-p. méd., Madrid, 1886, xxi, 41; 49; 57. — **Sata.** [Catarrh of the stomach in mechanics.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1903-4, ii, 219-232. — **Schütt.** Mykotische Magen-Darmentzündung. Berl. tierärztl. Wehnschr., 1906, 893. — **Schütz** (E.) Ueber Mageninhaltbefunde bei akutem Magenkatarrh. Wien. klin. Wehnschr., 1909, xxii, 155-158. — **Schulze** (O. H.) A case of idiopathic acute diffuse phlegmonous gastritis. Proc. N. York Path. Soc., 1901, n. s., i, 108. — **Shreders.** Sluchal diffuznava flegmonoznava gastrita. [Diffuse phlegmonous gastritis.] Med. pribav. k morsk. sborniku, St. Petersburg, 1911, 39. — **Sommerville** (D.) Acute gastritis. Internat. Clin., Phila., 1907, 17, s., iii, 89-96. — **Starr** (L.) A study of the catarrhal conditions of the stomach, with illustrative cases. Phila. M. Times, 1879-80, x, 265; 296. — **Stinchfield** (A. W.) Gastritis. Northwest. Lancet, St. Paul, 1895, xv, 321-324. — **Symes** (L.) Gastric attacks or toxic gastritis (food poisoning). Dublin J. M. Sc., 1897, civ, 112-115. — **Takada.** [Stomach catarrh and distended stomach.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1903-4, ii, 237-252. — **Tellier** (J.) De la gastrite septique d'origine buccale (forme gastrique de la septicite bucco-dentaire). Lyon méd., 1908, cx, 1121-1135. Also: Rev. de stomatol., Par., 1908, xv, 255; 301. — **Thomayer** (J.) Poznámky o počasném kataru žaludce. [Observations on periodic stomach catarrh.] Časop. lék. česk., v Praze, 1885, xxiv, 113; 129; 149; 165. — **Thompson** (J.) A case of croupous gastritis. Arch. Pediat., N. Y., 1895, xii, 286-288. — **Tournier** (C.) D'un type de catarrhe gastrique avec hyperesthésie de la muqueuse et colite muco-membraneuse; difficultés diagnostiques avec l'ulcère. Province méd., Lyon, 1898, xii, 224; 241; 253; 457. Also: Lyon méd., 1898, lxxxviii, 150-160. — **Turek** (F. B.) The etiology and pathology of gastritis upon which is based rational therapeutics. Chicago Clin. Rev., 1895-6, v, 201; 283. — **Experimental gastritis: early pathological changes.** N. York M. J., 1902, lxxvi, 709-713. — **Unterberg** (J.) Ueber den Magenkatarrh der Brauntweinbrenner und dessen Therapie. Ungar. med. Presse, Budapest, 1906, xi, No. 32, 3. — **Vanderburgh** (E. D.) Catarrh of stomach in the etiology of sprue. China M. Miss. J., Shanghai, 1900, xiv, 245. — **Wilks** (S.)

Stomach (Inflammation of).

[et al.]. The illness and death of Cooper Forster. Brit. M. J., Lond., 1886, i, 517-519. Also: Lancet, Lond., 1886, i, 512. — **Will** (F. J.) Gastric catarrh. Tr. Iowa M. Soc., Cedar Rapids, 1897, xv, 299-305. — **Wollstein** (Martha). Croupous gastritis. Arch. Pediat., N. Y., 1892, ix, 489-498. — **Zadyora** (G. P.) Sluchal ostravo katarra slizistoi obolochki zheludka na anemicheskoi pochvie u beremennoi. [Acute catarrh of the mucous membrane of the stomach, with a history of anemia in a pregnant woman.] Feldscher, St. Petersburg, 1898, viii, 131-135. — **Zugsmith** (E.) A case of gastritis complicated by myasthenia gastrica, with remarks on weakness of the gastric muscle. Am. Med., Phila., 1901, ii, 251-253.

Stomach (Inflammation of, Alcoholic).

See Stomach (Inflammation of, Chronic).

Stomach (Inflammation of, Atrophic).

See Stomach (Atrophy of).

Stomach (Inflammation of, Chronic).

AHLERS (H.) *Ein Fall von chronischem Magenkatarrh. 8°. Würzburg, 1899.

CRAEMER (F.) Chronischer Magenkatarrh (Gastritis chronica). 8°. München, 1908.

HOPPE (T.) *Experimentelle Untersuchungen über die Wirkung einiger Stomachica auf die Magensaftsekretion; zugleich ein Beitrag zur pathologischen Physiologie der chronischen Gastritis. 8°. Berlin, 1906.

NIEMEYER (F.) *Chronische sklerosierende Gastritis. 8°. Freiburg i. B., 1887.

PADIOLEAU (A.) De la gastrite et du régime alimentaire dans les maladies aiguës et chroniques des organes de la digestion; de l'emploi du muse dans la pneumonie et des constitutions médicales. 8°. Paris, 1842.

VASILYEFF (S. M.) Liecheniye khronicheskavo gastrita (katarra zheludka). Iz klinicheskikh lektsiy sobrano M. I. Obzerskim. [Treatment of chronic gastritis. Collected from his clinical lectures by M. I. Obzerski.] 8°. [Yur'yer, 1900.]

WICHELHAUSEN (P. J.) *De gastritide chronica. 8°. Hahr, 1822.

AARON (C. D.) Chronic catarrh of the stomach. Pharmacologist, Detroit, 1897-8, i, 97-99. Also, Reprint. — **Diagnosis and treatment of chronic catarrh of the stomach.** Med. Standard, Chicago, 1903, xxvi, 269-273. — **Diagnosis of chronic catarrh of the stomach.** Physician & Surg., Detroit & Ann Arbor, 1900, xxii, 190-194. [Discussion], 202-205. — **Amali** (G.) Lavanda e massaggio nel catarro cronico dello stomaco: i primi cento casi curati a questo modo. Stomaco, Napoli, 1885-7, i-iii, *passim*. — **Andrieux** (E.) Sur l'emploi du galvanisme dans le traitement de la gastrite chronique. J. d. conn. méd. prat., Par., 1835-6, iii, 35-40. — **Anbertin** (C.) & **Hébert** (P.) Sur le processus histologique de la gastrite alcoolique expérimentale. Arch. de mal. de l'app. digest. [etc.], Par., 1907, i, 737-741. Also: Compt. rend. Soc. de biol., Par., 1907, lxxii, 25-27. — **Azevedo Sodré.** Gastrite chronica (formas clinicas, diagnostico e tratamento). Brazil-med., Rio de Jan., 1898, xii, 128-132. — **Benedict** (A. L.) Some thoughts on subacute and chronic gastritis. Medicine, Detroit, 1897, iii, 353-359. — **Bickel** (A.) Zur pathologischen Physiologie der chronischen Entzündung der Magenschleimhaut. Charité-Ann., Berl., 1906, xxx, 410-411. — **Biggs** (T. J.) Blood cure of chronic gastric catarrh. Buffalo M. J., 1900-1901, n. s., xi, 267. — **Boas** (J.) Beitrag zur Symptomatologie des chronischen Magenkatarrhs und der Atrophie der Magenschleimhaut. Ges. Beitr. a. d. Geb. d. Physiol., Path. n. Therap., Berl., 1886-1906, i, 313-329. — **Ueber Schmerz anfälle bei chronischem Magenkatarrh.** *Ibid.*, 337-339. — **Bornio** (D.) Chronic atrophic gastritis with complications and with symptoms of abscess of liver. N. Orl. M. & S. J., 1899-1900, lii, 272-275. — **Cagial** (A. O.) Um caso de gastrite chronica e arterio esclerose com modificacoes nervosas periphericas. Coimbra med., 1898, xviii, 87; 120; 137; 167; 204; 230; 265; 276; 316; 328. — **Caporali** (R.) Le lavature gastriche con soluzione di solfato di zinco nel catarro cronico dello stomaco con ipersecrezione mucosa. Riforma med., Napoli, 1898, xiv, pt. 3, 328-330. — **Carter** (J. M. G.) Local treatment of chronic gastric catarrh. Am. Therapist, N. Y., 1896-7, v, 152. — **Chaffee** (F. F.) Chronic gastritis; vice-president's address. Tr. Vermont M. Soc. 1895-6, Burlington, 1897, 47-65. — **Chapman** (W. C.) Chronic gastritis and its treatment. J. Am. M. Ass., Chicago, 1895, xxiv, 584-587. — **Chase** (R. F.)

Stomach (Inflammation of, Chronic).

Chronic gastritis. *Ibid.*, 1907, xlviii, 1313-1316. Also, Reprint.—**Chéron**. Gastrite chronique avec rétrécissement inflammatoire des deux orifices de l'estomac. Bull. Soc. clin. de Par. (1883), 1884, vii, 85.—**Chronische** (Die) Gastritis. Verhandl. d. nord. Kong. f. inn. Med. 1904, Stockholm, 1905, v, 83-110.—**Corkhill** (J. G. G.). Case of chronic gastritis with dilatation; treated by inducing a poultice rash on the epigastrium; cure. Lancet, Lond., 1888, ii, 862.—**Crocq** (J.). De l'action du nitrate d'argent dans la gastrite chronique. Compt. rend. Cong. internat. de méd. 1897, Mosc., 1899, iii, sect. 5, 345. — Vues nouvelles sur les gastrites chroniques. *Ibid.*, 346-351.—**Deekens** (A. H.). Chronic catarrhal gastritis: its pathology, symptomatology and treatment. Med. Sentinel, Portland, Oreg., 1898, vi, 123-134.—**Delefield** (F.). Chronic catarrhal gastritis. Tr. Ass. Am. Physicians, Phila., 1886, i, 1-10. — Chronic gastritis: idiopathic dilatation of heart. Polyclinic, Phila., 1887-8, v, 229-231.—**Discussion** sur le traitement des gastrites. Ann. Soc. méd.-chir. de Liège, 1897, xxxvi, 396-404.—**Droixhe** (N.). De la gastrite chronique. Médecin, Brux., 1904, xiv, 146.—**Engelius** (A. E.). Chronic gastric catarrh. Colorado M. J., Denver, 1902, viii, 543-547.—**Ewald** (C. A.). Der chronische Magenkatarrh und seine Behandlung an den Heilquellen. Veröffentl. d. Hufeland. Gesellsch. in Berl. Balneol. Gesellsch., 1889, xi, 57-67. — The treatment of chronic gastric catarrh. Internat. M. Mag., N. Y., 1901, x, 713-719.—**Faber** (K.). Studier over den kroniske Gastritis. [Studies on chronic gastritis.] Hops.-Tid., Københ., 1904-6, 4, R., xii-xiv, *passim*. Also, transl.: Med. Bl., Wien, 1906, xxix, 639; 652; 663; 673. Also, transl. [Abstr.]: Allm. sven. Läkartidn., Stockholm, 1904, i, 721-724.—**Foster** (N. B.). Chronic gastritis due to alcohol. Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxvii, 660-662. — Further observations on alcoholic gastritis and its relation to experimental gastritis in animals. Med. Rec., N. Y., 1910, lxxviii, 275.—**Greenfield** (E. J.). Chronic gastritis. Am. M. Compend, Toledo, 1899, xv, 139-141.—**Hannot** (V.) & **Gombault** (A.). Étude sur la gastrite chronique avec sclérose sous-muqueuse hypertrophique et rétro-péritonite calleuse. Arch. de physiol. norm. et path., Par., 1882, 2, s., ix, 412-457, 1 pl.—**Hushida** (M.). Mausei ikatar ni taisuru tairyo no bismuth subnitrate no ryoho. [Treatment of chronic gastric catarrh by large doses of subnitrate of bismuth.] Chingai Iji Shinpo, Tokio, 1893, no. 330, 1-4.—**Hayem** (G.). Des altérations chimiques du processus stomacal dans la gastrite alcoolique. Bull. et mém. Soc. méd. d. hôp. de Par., 1891, 3, s., viii, 514-517. — Résumé de l'anatomie pathologique de la gastrite chronique. Gaz. hebdom. de méd., Par., 1892, 2, s., xxix, 387; 397. — Esquisse des principaux types anatomo-pathologiques de la gastrite chronique de l'adulte. Compt. rend. Acad. d. sc., Par., 1893, cxvi, 1533-1536. Also: France méd., Par., 1893, xi, 417.—**Hayes** (W. Van V.). Chronic hypersthenic gastritis. Med. Brief, St. Louis, 1905, xxxiii, 535-537.—**Hennemeter** (J. C.). Fermentative conditions associated with chronic gastritis. Internat. M. Mag., N. Y., 1901, x, 321-325. Also, Reprint.—**Hennemeter** (J. C.) & **Stokes** (W. R.). Chronic hypertrophic gastritis of syphilitic origin, associated with hyperplastic stenosis of the pylorus. Johns Hopkins Hosp. Rep., Balt., 1900, ix, 775-794.—**Hofheimer** (J. A.). Alcoholic gastritis. Med. Mirror, St. Louis, 1900, xi, 17-20. Also, reprint.—**Hunter** (J. R.). Chronic gastritis. Texas M. J., Austin, 1904-5, xx, 301-306.—**Hutchinson** (R.). A lecture on chronic gastritis. Clin. J., Lond., 1906, xxviii, 341-346.—**Jones** (A. A.). The treatment of chronic catarrhal gastritis. Tr. M. Ass. Tennessee, Memphis, 1906, lxxiii, 227-235. — Chronic sthenic gastritis. South. M. & S., Chattanooga, 1906, v, 101-105.—**Knapp** (M. I.). Insufficiencia pylori a sequela of chronic gastritis; with report of twelve cases successfully treated. Phila. M. J., 1902, ix, 932-937. — Further remarks on insufficiencia pylori as a sequela of chronic gastritis; with report of fourteen more cases, treated successfully. N. York M. J., 1902, lxxvi, 585-590.—**Lambotte** (A.). Contribution à l'étude des grandes hémorragies stomacales dans la gastrite chronique. Ann. Soc. belge de chir., Brux., 1899, vii, 178; 1900, viii, 104.—**Lépine** (R.) & **Bret**. Gastrite chronique; hématomèse mortelle produite par une légère exulcération de la muqueuse stomacale. Arch. de méd. expér. et d'anat. path., Par., 1893, v, 254-258.—**Lereh** (O.). Chronic gastritis with erosions: a clinical lecture. N. Ori. M. & S. J., 1900-1901, liii, 656-661.—**Lesalve**. Observation d'une gastrite chronique latente simulant un

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catarrhe pulmonaire, devenu tout-à-coup aiguë et compliquée d'un fièvre intermittente tierce. J. univ. d. sc. méd., Par., 1820, xix, 359-363.—**Lloret y Mingot** (A.). Preliminares al régimen alimenticio en las gastritis crónicas. Rev. de cien. méd. de Barcel., 1909, xxxv, 145-162. — Régimen alimenticio en la gastritis crónica hiperplásica. *Ibid.*, 193-241.—**Lockwood** (G. R.). The symptoms of chronic non-alcoholic gastritis. Med. Rec., N. Y., 1902, lxi, 848-854.—**Longstreth** (M.). Chronic gastritis, with dysentery, etc. Tr. Path. Soc. Phila. (1879-81), 1882, x, 40-48.—**Lyman** (H. M.). Chronic catarrhal gastritis. J. Am. M. Ass., Chicago, 1897, xxviii, 439-442.—**McCuskey** (G. W.). Chronic gastritis: a clinical study of six hundred cases. N. York M. J. [etc.], 1903, lxxviii, 315-320. Also, Reprint.—**Maragliano** (E.) & **Mariani**. Un caso di gastrite cronica con erosioni della mucosa. Cron. d. clin. med. di Genova, 1908, xiv, 33-39.—**Marshall** (G. G.). Chronic gastritis and its treatment. Vermont M. Month., Burlington, 1902, viii, 68-73.—**Marshall** (V. A.). Chronic gastritis catarrh. Its symptoms and treatment. N. York State J. M., N. Y., 1905, v, 369-372.—**Mathien** (A.). Des altérations chimiques du processus stomacal dans la gastrite alcoolique. Bull. et mém. Soc. méd. d. hôp. de Par., 1891, 3, s., viii, 523.—**Meredith** (T. O.). Chronic gastritis. Kentucky M. J., Bowling Green, 1911, ix, 246-249.—**Morgan** (A. C.). The dietetic and medical treatment of chronic catarrhal gastritis. Dietet. & Hyg. Gaz., N. Y., 1909, xxv, 19-21. Also: Month. Cycl. & M. Bull., Phila., 1908, i, 300-303.—**Murdoch** (F. H.). The diagnosis and treatment of chronic gastric catarrh. N. York M. J., 1897, lxxvi, 289. Also, Reprint.—**Norbury** (F. P.). Chronic gastritis. Med. Fortnightly, St. Louis, 1901, xix, 279-285.—**Okui**. [A chronic catarrh of the stomach causing obstruction of the pylorus.] Nippon Shokwaiki Byogaku Kwai Zasshi, Tokyo, 1902-3, i, 65-71.—**Oppler** (B.). Der chronische Magenkatarrh und seine Behandlung. Berl. Klinik, 1898, 123, Hft., 1-25. — Die Balneotherapie der Gastritis chronica. Zschr. f. Balneol., Klimat. [etc.], Berl., 1908, i, 224-227.—**Péhu**. Un cas d'hémorragie mortelle au cours d'une gastrite chronique totale; considérations sur la nature de l'exulcération simplex de M. Dieulafoy. Arch. gén. de méd., Par., 1899, n. s., ii, 661-684.—**Peterson** (A. O.). Diagnosis and treatment of chronic gastritis. West. M. Rev., Lincoln, Neb., 1903, viii, 91-94.—**Piaggio** (A. L.). Consideraciones sobre la gastritis crónica. Rev. Soc. méd. argent., Buenos Aires, 1895, iv, 37-55.—**Pillet** (A. H.). Sur l'évolution adénomateuse dans les gastrites chroniques. Bull. Soc. anat. de Par., 1893, lxxviii, 558-562.—**Pochler** (F. T.). Pathology of chronic gastritis. St. Paul M. J., St. Paul, Minn., 1900, ii, 696.—**Proh** (L.). Dyspepsies et gastrites chroniques. Rev. gén. de clin. et de thérap., Par., 1907, xxi, 439.—**Quensel** (U.). Studier öfver den kroniska gastritens histologi. [Etudes sur l'histologie de la gastrite chronique. C. r.] Nord. med. Ark., Stockholm, 1893, n. F., iii, no. 5, i, no. 6, 1, 1 pl.—**Reed** (B.). The prognosis and treatment of chronic sthenic gastritis (acid gastric catarrh). Internat. M. Mag., N. Y., 1899, vii, 674-682. — The treatment of chronic asthenic gastritis (ordinary chronic gastric catarrh). *Ibid.*, 837-841.—**Reicher** (A.). Ueber nervöse Complicationen der chronischen Gastritis. Arch. f. Verdauungskr., Berl., 1900, vi, 196-202.—**Robin** (A.). Traitement de la dyspepsie causée par gastrite chronique. Bull. gén. de thérap. [etc.], Par., 1895, cxviii, 459-463. — Traitement de la gastrite chronique. *Ibid.*, 1896, cxviii, 433. — Les gastrites chroniques. *Ibid.*, 1901, cxlii, 116-139. — Le traitement des gastrites chroniques. *Ibid.*, 164-179. — Un cas de gastrite chronique atrophique. J. de méd. int., Par., 1906, vii, 123. — La gastrite chronique. Rev. gén. de clin. et de thérap., Par., 1907, xxi, 217.—**Rodari** (P.). Zur Frage der Heilbarkeit der chronischen Gastritis. Berl. klin. Wehnschr., 1906, lxxiii, 950-952.—**Rodrigues d'Oliveira** (J.). Nota sobre um caso de gastrite cronica glandular hyperpeptica. Tribuna med., Rio de Jan., 1897, iii, 536-542.—**Rossi** (B.). Il lavaggio dello stomaco nella gastrite cronica. Arch. internaz. di med. e chir., Napoli, 1896, xii, 443-453. Also: Cirillo, Aversa, 1897, v, 36; 52.—**Salisbury** (J. H.). The diagnosis of chronic gastritis. Chicago Clinic, 1900, xiii, 65-74. Also: Gaillard's M. J., N. Y., 1900, lxxii, 982.—**Sandberg** (O.). Kliniska bidrag till kännedom om den kroniska gastritens slemmiga och atrofiska former. [Clinical contribution to our knowledge of chronic gastritis of the mucous and atrophic types.] Hygiea, Stockholm, 1890, lii, 179-203.—**Scherer** (S. P.). Diagnosis and treatment of chronic gastritis. Contr. States M. Month., Indianap., 1906, ix, 610-612.—**Schilling** (P.). Die Diagnose des chronischen Magenkatarrhs. Wien. klin. Rundschau, 1906, xx, 453-456.—**Schütz** (E.). Ueber pathologische Magenschleimabsonderung; ein Beitrag zur Diagnostik und Therapie des chronischen Magenkatarrhs. Wien. klin. Wehnschr., 1907, xx, 248-253.—**Sérégé** (H.). Étude sur le rôle du foie dans la pathogénie des gastrites chroniques dites primitives. J. de méd. de Bordeaux, 1903, xxxiii, 108; 126; 147; 167.—**von Sohtern**. Die chronische Gastritis und

Stomach (*Inflammation of, Chronic*).

ihre Behandlung in Bildern. St. Petersb. med. Wchnschr., 1890, n. F., vii, 117; 129.—**Sommerville** (D.) Chronic gastritis. Nursing Times, Lond., 1906, ii, 1015.—**Spivak** (C. D.) Nasal affections as factors in chronic gastritis. Phila. Polyclin., 1896, v, 95. Also, Reprint.—**Stern** (H.) The treatment of chronic gastric catarrh. Internat. Clin., Phila., 1903, 12, s., iv, 7, 2 pl.—**Stewart** (D. D.) The measured effects of certain therapeutic agents, among which especially are lavage HCl, and intragastric electricity upon the secretory and motor functions of the stomach in cases of chronic catarrh (glandular gastritis). Therap. Gaz., Detroit, 1893, 3, s., ix, 744-752. Also, Reprint.—**Talma** (S.) Gastritis simplex en gastritis inflammatoria chronica. Nederl. Tijdschr. v. Geneesk., Amst., 1907, ii, 983-1009. Also, transl.; Arch. de mal. de l'appar. digest. [etc.], Par., 1907, i, 449; 542.—**Thayer** (W. H.) Chronic catarrhal gastritis; fatal from complication of sudden enlargement of thyroid body. Tr. N. York M. Ass. (1885), 1886, ii, 360-363.—**Türk** (F. B.) Diseases of the mouth, nose, and throat as aetiological factors in chronic glandular gastritis, with bacteriological studies of the pharyngeal vault. N. York M. J., 1895, lxii, 648-652. —. A clinical lecture on the treatment of chronic glandular gastritis (first stage) at the Cook County Hospital, Chicago. Therap. Gaz., Detroit, 1895, 3, s., xi, 295-298. —. The treatment of the second and third stages of chronic glandular gastritis. *Ibid.*, 364-367. —. Gastritis glandularis chronica. Med. News, N. Y., 1896, lxviii, 373-376. —. Chronic gastric catarrh and fermentation. Internat. M. Mag., N. Y., 1901, x, 337.—**Unterberg** (J.) Ueber den Magenkatarrh der Brantweinrinker und dessen Therapie. Ungar. med. Presse, Budapest, 1906, xi, No. 34, 5.—**Varni** (R.) Gastrite cronica da alcoolismo cronico. [Discussion.] Cron. d. clin. med. di Genova, 1909, xv, 209-212.—**Wallace** (R.) Chronic gastritis; a comparatively infrequent disease. South. M. & S. Chattanooga, 1904, ii, 131.—**Webster** (H. T.) Chronic gastritis. Eclect. M. J., Cincin., 1897, lvii, 193-203.—**Weitlaner** (F.) Zur Therapie des akuten und chronischen Magenkatarrhs und eine Form der Salzsäureärreicherung. München. med. Wchnschr., 1905, lii, 357-359.—**Whinery** (J. B.) Chronic gastritis. Tr. Mich. M. Soc., Detroit, 1900, xxiv, 154-164.—**Wormley** (W.) The treatment of chronic gastritis and gastro-intestinal catarrh. Med. Age, Detroit, 1903, xx, 254-258.—**Zilgien** (H.) Quelques considérations sur le traitement du catarrhe chronique de l'estomac. Rev. méd. de l'est, Nancy, 1901, xxxiii, 740-748.

Stomach (*Inflammation of, Diphtheritic*).

Kutscher (F.) *Zur Casuistik der Gastritis diphtheritica. 8°. Giessen, 1893.

Rösiger (R.) *Ueber Diphtherie des Magens im Kindesalter. 8°. Leipzig, 1909.

Fenwick (W. S.) Diphtheria of the stomach. Tr. Path. Soc. Lond., 1893-4, xlv, 60-62. Also: Lancet, Lond., 1893, ii, 1568.—**Hayem** (G.) Gastrite dégénérative produite expérimentalement par injection intra-vasculaire de toxine diphthérique. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3, s., xxii, 145.—**Leary** (T.) Diphtheritic gastritis. J. Bost. Soc. M. Sc., 1897, no. 16, 8-12.—**Veneziani**. Un caso di difterite dello stomaco e dell'esofago. Riv. veneta di sc. med., Venezia, 1899, xxxi, 132-134.—**Willett** (E.) Diphtheritic membrane in the stomach. Tr. Path. Soc. Lond., 1891-2, xliii, 62.

Stomach (*Inflammation of, Hyperacid*).

See **Stomach** (*Acids of, Increase, etc., of*).

Stomach (*Inflammation of, Hyperpeptic*).

See **Stomach** (*Secretion of, Increase, etc., of*).

Stomach (*Inflammation of, Phlegmonous*).

See **Stomach** (*Abscess of*).

Stomach (*Inflammation of, Submucous*) [*Plastic linitis of Brinton*].

See, also, **Stomach** (*Cancer of, Diagnosis of*).

Ehni (O.) *De la symptomatologie et du diagnostic de la linité plastique. 8°. Genève, 1906.

Feser (J.) *Ueber die chronische sklerosierende Gastritis (Linitis plastica Brintons) und ihre Beziehung zur Syphilis. 8°. Würzburg, 1903.

Sansoni (L.) Sul morbo di Brinton (linité plastica; cirrosi dello stomaco). 8°. Torino, 1894.

Stomach (*Inflammation of, Submucous*) [*Plastic linitis of Brinton*].

Schacher (M.) *Une observation de pré-tendue linité plastique. 8°. Paris, 1905.

Tourlet (R.) *Contribution à l'étude de la linité plastique (maladie de Brinton). 8°. Paris, 1902.

— The same. 8°. Paris, 1902.

Vouzelles (M.) *Contribution à l'étude de la linité plastique de nature cancéreuse. 8°. Paris, 1909.

Ascoli (V.) Sulla linité plastica del Brinton; osservazioni critiche a proposito di un recente lavoro. Policl., Roma, 1893-4, i, 484-494.—**Brelet** (M.) La linité plastique de Brinton. Gaz. d. hôp., Par., 1905, lxxviii, 1599-1605.—**Bret** (J.) & **Pavlot** (J.) Contribution à l'étude de la linité plastique; faits nouveaux tendant à prouver sa nature cancéreuse épithéliale. Rev. de méd., Par., 1894, xiv, 384-426.—**Brissand**. Linité plastique; pylorotomie; guérison. Semaine méd., Par., 1900, xx, 415-419.—**Cardi** (G.) Sulla linité plastica del Brinton. Policl., Roma, 1896, lii—iii, 576-582.—**Chauffard**. La linité plastique. Rev. gén. de clin. et de thérap., Par., 1903, xvii, 183.—**Chiffollau** & **Masson**. Linité plastique. Bull. et mém. Soc. anat. de Par., 1910, lxxxv, 900-903.—**Cova** (A.) & **Bono** (G.) Contributo allo studio clinico, anatomico ed istologico della linité plastica di Brinton. Gazz. d. osp., Milano, 1909, xxx, 569-571.—**Curtis** (J.) Etude sur un cas de linité plastique gastro-intestinale ou péritonite nodulaire sclérogène sténosante. Arch. de méd. expér. et d'anat. path., Par., 1908, xx, 624-639, 2 pl. —. Linité plastique. Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 13-15. —. Nouvel examen du cas de linité présenté dans la séance du 15 janvier 1909. *Ibid.*, 166-169.—**Daniel**. Linité plastique localisée. J. d. sc. méd. de Lille, 1904, i, 145; 176.—**Deguy**. Un cas de linité plastique. Bull. Soc. anat. de Par., 1896, lxxi, 314.—**Delamare** (G.) & **Brelet** (M.) Linité plastique cancéreuse (épithélioma gastro-vésiculaire). Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 558-560. —. —. Linité plastique de l'estomac et de la vésicule biliaire (pachypéritonite ascitique, apyrétique et peu douloureuse, pachygastrite et pachyvésiculite cancéreuses sans vomissements, hématoméose ni méléna. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3, s., xxvi, 299-304. Also: Tribune méd., Par., 1909, n. s., xlii, 166. —. Also: Méd. mod., Par., 1909, xx, 75.—**Derveau**. Un cas de linité plastique. Clinique, Brux., 1909, xxiii, 885-889.—**von Eiselsberg** (A. F.) A case of linitis plastica of the stomach (Brinton) cured by jejunostomy. Surg., Gynec. & Obst., Chicago, 1908, vii, 254-257.—**Faroy** (G.) Linité plastique cancéreuse. Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 75-77.—**Folli** (A.) & **Bernardelli** (U.) Sulla linité plastica del Brinton. Riforma med., Roma, 1902, xviii, pt. 4, 638; 651; 664; 675.—**Gabbi** (U.) Su di un caso di linité plastica (gastrite del Brinton). Riforma med., Napoli, 1893, ix, pt. 3, 663; 676.—**Gibson** (C. L.) Linitis plastica of the stomach (Brinton); gastro-jejunostomy. St. Luke's Hosp. M. & S. Rep., Lond., 1908-9, i, 76-80.—**Halipré** (A.) & **Beaurain** (M.) Linité plastique cancéreuse et non cancéreuse. Rev. méd. de Normandie, Rouen, 1906, vii, 401-413.—**Hayem** (G.) Gastritis parenchymatosa. Allg. Wchn. med. Ztg., 1894, xxxix, 13; 26; 36; 49; 60; 74; 83; 97; 107; 119; 130; 142; 152; 180; 190. —. Du mode d'action de la cure alcalino-saline dans la gastrite parenchymateuse. Rev. gén. de clin. et de thérap., Par., 1903, xvii, 337; 385.—**Hoche** (L.) A propos de la linité plastique. Rev. méd. de l'est, Nancy, 1903, xxxv, 500-504. Also: Soc. de méd. de Nancy. C. r. . . . Mém., 1902-3, 167-171. —. Etude sur la linité plastique (fréquence probable de son origine post-ulcéreuse et de sa nature épithéliomateuse). Rev. de méd., Par., 1903, xxiii, 944; 1079.—**Jonnesco** (T.) Linité plastique totale de l'estomac. Bull. et mém. Soc. de chir. de Bucarest, 1905-6, viii, 58-60.—**Jonnesco** (T.) & **Grossman** (I.) Contribuțiunile la studiul diagnostic și anatomo-patologic al linitis plastice. Rev. de chir., București, 1905, ix, 241-256. Also, transl.: Rev. de chir., Par., 1908, xxxvii, 18-32.—**Leçène** (P.-M.) Un cas de linité plastique de l'autre pylorique. Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 545.—**Llambias** (J.) Linitis plastica. Rev. Soc. méd. argent., Buenos Aires, 1907, xv, 466-469.—**Lorrain**. Linité plastique cancéreuse. Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 43.—**Montagnon**. Sur un cas de linité plastique. Loire méd., St.-Etienne, 1903, xxii, 209-213.—**Morone** (G.) Contributo allo studio della linité plastica basata sopra una osservazione clinica. Riforma med., Napoli, 1908, xxiv, 561, 591, 618.—**Mouisset** & **Challer** (J.) Linité gastrique compliquée de cancer secondaire du foie. Lyon méd., 1909, cxlii, 1004-1006.—**Mouriquand**. La linité plastique du pylore. Lyon méd., 1907, cix, 473-487.—**Olivier** (P.) & **Halipré** (A.) Gastrite scléreuse hypertrophique de nature cancéreuse (linité plastique de Brinton). Normandie méd., Rouen, 1896, xi, 161-173, 1 pl.—**Pedrazzini** (F.) Gastrite ipertrofica sottomucosa

Stomach (*Inflammation of, Submucous*) [*Plastic linitis of Brinton*].

(linitis plastica di Brinton). Gazz. med. lomb., Milano, 1898, lvii, 65.—**Pennato** (P.) Sulla linitis plastica. Riv. veneta di sc. med. Venezia, 1894, xxi, 193-200.—**Pilliet** (A.) & **Sakorraphos**. Gastrite sous-muqueuse hypertrophique avec rétroépithélioïde cellulaire. Bull. Soc. anat. de Par., 1892, lxvii, 288-295.—**Quénou**. Deux cas de pylorotomie pour linitis plastique; de la dilatation de l'œsophage, à la suite d'une gastrectomie presque totale. Bull. et mém. Soc. de chir. de Par., 1906, n. s., xxxii, 731-740.—**Reynier** (P.) & **Masson** (P.) De la linitis plastique. Rev. de gynéc. et de chir. abd., Par., 1910, xv, 327-348, 1 pl.—**Rivet** (L.) La linitis plastique. Clinique, Par., 1910, v, 193-197.—**Roussy** (G.) Quatre cas de linitis plastique de Brinton. Bull. de l'Assoc. franç. p. l'étude du cancer, Par., 1910, iii, 455-461.—**Roux**. Linitis plastique sans néoplasme. Rev. méd. de la Suisse Rom., Genève, 1905, xxv, 53-58.—**Testi** (A.) & **Zaccaria** (A.) Sulla natura della linitis plastica. Riv. crit. di clin. med., Firenze, 1905, vi, 601-606.—**Vaurin** & **Hoche** (L.) Considérations sur la linitis plastique. Presse méd., Par., 1903, ii, 477-479. Also [Abstr.]: Soc. de méd. de Nancy. C. r. . . . Mém., 1902-3, 121.—**Verhaeghe** (D.) Note sur un cas de linitis plastique. Echo méd. du nord, Lille, 1898, ii, 449-454. Also: Belgique méd., Gand-Haarlem, 1898, ii, 359-370.

Stomach (*Inflammation of, Treatment of*).

Aldor (L.) A funkciós béldiagnosztika és az idült bélhurutok diatézis gyógykezeltése. [Functional intestinal diagnosis and the dietetic treatment of chronic stomach catarrh.] Orvosi hetil., Budapest, 1907, li, 234; 259.—**Argentamina** (L') nei catarrhi gastrici. Morgagni, Milano, 1896, xxxviii, pt. 2, 1-15.—**Barstow** (L. R.) Treatment of acute and chronic gastritis. Merck's Arch., N. Y., 1906, viii, 69.—**Brin** (H.) Gastroentérostomie dans les péricarites. Arch. méd. d'Angers, 1903, vii, 169-175.—**Cabot** (A. T.) A discussion of the indications for operation in gastric fever. Boston M. & S. J., 1901, cxlv, 233-236.—**Caupbell** (G. E.) Menthol in the treatment of gastritis, with report of cases. St. Paul M. J., St. Paul, Minn., 1901, iii, 606.—**Canan** (C. W.) Gastritis and gastro-enteritis: their treatment; with clinical report. Toledo M. & S. Reporter, 1905, xxxi, 97-102.—**Coolidge** (Emelyn L.) The advantages of lavage in cases of acute and chronic gastritis. Bull. Lying-in-Hosp., N. Y., 1905, ii, 62-64.—**Emery** (W. H.) Stomach washing in the indigestion and gastritis of infants: report of five cases. Toledo M. & S. Reporter, 1901, xxvii, 604.—**Ewald**. Traitement diététique du catarrhe gastrique. J. de méd. de Par., 1902, 3. s., xiv, 110.—**Forlanini**. Le lavature consoluzioni di argentamina nella cura del catarro gastrico. Lavori di Cong. di med. int., Milano, 1895, vi, 298.—**Foster** (B. A.) A lecture on the treatment of gastric fever. Brit. M. J., Lond., 1865, 553-555. Also, Reprint.—**Hayem** (G.) & **Lion** (G.) Traitement des gastrites. Rev. de thérap. méd.-chir., Par., 1897, lxix, 429-433.—**Hepp** (M.) Le traitement des gastro-entérites infantiles par le suc gastrique de porc. Rev. prat. de biol. [etc.], Par., 1906, iv, 250-254.—**Keown** (T. W.) Gastritis: diagnosis and treatment. Virginia M. Semi-Month., Richmond, 1902-3, vii, 67.—**Lichty** (M. J.) Some features in the diagnosis and treatment of associated gastritis and nephritis. Ohio M. J., Columbus, 1905, i, 120-129.—**Lipinska** (Mme. M.) Un cas de gastrite hystérique traité par la psychothérapie. Cong. de méd. aliénistes et neurol. de France. . . . C. r., Par., 1905, xv, v. ii, 364-366. Also: Arch. de neurol., Par., 1906, 2. s., xxi, 105-108. —. Suggestion dans un cas de gastrite hystérique. J. de neurol., Par., 1906, xi, 97.—**N.** (A.) Cura del catarro gastro-intestinale ed uso dell'acqua di Hunyadi Janos. Puglia med., Bari, 1898, vi, 124-126.—**Novák** (K.) A csecsemők gyomor- és bélhurutjának orvoslása, nitrás argenti használatával. [The treatment of intestinal and stomach catarrh in nurslings by nitrate of silver.] Gyógyászat, Budapest, 1907, xlvii, 532.—**Piromm** (G. W.) The treatment of some phases of gastritis. Med. Bull., Phila., 1903, xxv, 301-305.—**Ribas y Perdigó** (M.) Sobre el tratamiento de la gastritis aguda intercurrente en las enfermedades infecciosas agudas. Rev. de cien. méd. de Barcel., 1897, xxiii, 401-413.—**Riva-Rocci** (S.) & **Levy** (F.) L'argentamina nella cura dei catarrhi gastrici. Gazz. med. di Torino, 1895, xli, 977; 997.—**Robin** (W.) Ein Fall von toxischer Gastritis und Pylorusstenose infolge von Vergiftung durch Salpetersäure: Gastroentérostomie; Genesung. Wien, med. Wchnschr., 1903, liii, 1056-1061.—**Boux** (J.-C.) Traitement de la gastrite par irritation alimentaire avec douleurs tardives. Clinique, Par., 1906, i, 360.—**Sala** (G.) Sopra un caso di gastropatia isterica trattato colle correnti ad alta frequenza. Compt.-rend. Cong. internat. d'électrol. et de radiol. méd. 1902, Berne, 1903, 578-582.—**Stephens** (G. A.) Gastritis and enteritis treated with calcium permanganate. Brit. M. J., Lond.,

Stomach (*Inflammation of, Treatment of*).

1909, ii, 1674.—**Vignard**. Un cas de périgastrite adhésive traité par la gastroentéro-anastomose. Gaz. méd. de Nantes, 1910, 2. s., xxviii, 210-212.—**Vires**. Traitement des gastrites. Prov. méd., Par., 1910, xxi, 521-526.—**Wood** (H. C.), jr. The treatment of subacute gastritis. Therap. Rev., Phila., 1904, i, 3-7.—**Yoshida** (K.) [Treatment of catarrh of the stomach.] Nippon Shok-waki Byogaku Kwai Zasshi, Tokyo, 1903-4, ii, 205-212.

Stomach (*Inflammation of, Ulcerative*). See Stomach (*Inflammation of*).

Stomach (*Inflammation of*) in animals.

Esclauze. Contribution à l'étude clinique de la gastrite chronique hypertrophique du cheval. Bull. Soc. centr. de méd. vét., Par., 1909, lxiii, 242-258.—**Hoerauf** (W.) Seuchenhaftes Auftreten von akutem Magen-Darmkatarrh bei Wiederkäuern in und bei Oßjimbingwa in Deutschsüdwestafrika, Februar 1907. Berl. tierärztl. Wchnschr., 1908, 358.—**Petit** (G.) Sur la gastrite hypertrophique du cheval. Bull. Soc. centr. de méd. vét., Par., 1907, lxi, 510-514.—**Petit** (G.), **Germain** (R.) & **Breton** (F.) La gastrite chronique hypertrophique du cheval; son identité avec le polyadénome en nappe de l'estomac de l'homme. *Ibid.*, 428-438.—**Rabéaux** (A.) Gastrite épizootique parasitaire de la poule. J. de méd. vét. et zootech., Lyon, 1900, 5. s., iv, 16-20.—**Rahn**. Mykotische Magen-Darmentzündung beim Rinde. Wchnschr. f. Tierh. u. Viehzucht, München, 1903, xlvii, 211.—**Zschokke** (E.) Die Hundeseuche: Gastritis hamorrhagica. Schweiz. Arch. f. Tierh., Zürich, 1900, xlii, 241-248.

Stomach (*Inflammation of*) in children.

Benedict (A. L.) Hemorrhagic gastritis in child; differentiation of blood from tobacco. Pediatrics, N. Y., 1904, xvi, 263.—**Seibert** (A.) Gastritis gravis acuta im frühen Kindesalter. Jahrb. f. Kinderh., Leipz., 1887, n. F., xxvi, 348-361, 2 diag. Also, Reprint.—**Syers** (H. W.) On acute gastric catarrh in children; its diagnosis and treatment. Clin. J., Lond., 1898-9, xiii, 345-347.

Stomach (*Innervation of*).

See, also, Nerve (*Pneumogastric*); Plexus (*Solar*).

GOTTSTEIN (G.) *Die gleichzeitige doppel-seitige Vagotomia supradiaphragmatica beim Hunde und ihr Einfluss auf die Cardia. Habilitationsschrift. 8°. Breslau, 1902.

USHAKOFF (V. G.) *K voprosu o vliyani bluzhdayushstshavo nerva na otdeleniye zhe-ludochnavo soka u sobaki. [On the influence of the vagus nerve upon the secretion of the gastric juice in the dog.] 8°. S.-Peterburg, 1896.

Also, in: Arch. biol. . . . S.-Péterb., 1895-6, iv, 425-448. Also [Abstr.], in: Trudi Obsh. russk. vrach. v S.-Péterb., 1895-6, [no. 7.], 61-67. Also, transl. in: Arch. d. sc. biol., St.-Petersb., 1895-6, iv, 429-453.

d'Amato (L.) & **Maeri** (P.) I gangli nervosi dello stomaco in talune malattie gastriche sperimentali e spontanee. Lavori di Cong. di med. int., Roma, 1905, xiv, 519-523.—**Battelli** (F.) Le nerf spinal est le nerf moteur de l'estomac. Rev. méd. de la Suisse Rom., Genève, 1898, xviii, 368-376. Also: Trav. du lab. de physiol. Univ. de Genève 1899, Genève, 1900, i, 37-45.—**Burton-Opitz** (R.) On the vaso motor nerves of the stomach. Proc. Soc. Exper. Biol. & Med., N. Y., 1909-10, vii, 69.—**Calvo** (A.) Comportamento delle funzioni gastriche nei cani sottoposti alla sezione sopradiaframmatica dei pneumogastrici. Arch. di fisiol., Firenze, 1906-7, iv, 233-256.—**Cannon** (W. B.) The motor activities of the stomach and small intestine after splanchic and vagus section. Am. J. Physiol., Bost., 1906-7, xvii, 429-442.—**Contejean** (C.) Innervation de l'estomac chez les batraciens. Compt. rend. Soc. de biol., Par., 1896, 10. s., iii, 1050.—**Courtrade** (D.) & **Gnyon** (J.-F.) Innervation motrice du cardia. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 313-315. —. Innervation motrice de la région pylorique de l'estomac. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 807-809. —. Contribution à l'étude de l'innervation motrice de l'estomac. J. de physiol. et de path. gén., Par., 1899, i, 38-46.—**Dixon** (W. E.) The innervation of the frog's stomach. J. Physiol., Lond., 1902, xxviii, 57-75.—**Doyon** (M.) Recherches expérimentales sur l'innervation gastrique des oiseaux. Arch. de physiol. norm. et path., Par., 1894, 5. s., vi, 887-898.—**Ducceschi** (V.) Sui nervi dello stomaco: contributo alla conoscenza della innervazione viscerale. Arch. di fisiol., Firenze, 1904-5, ii, 521-548.—**Gross** (M.)

Stomach (Innervation of).

Weitere Erfahrungen über einen neuen Magenschlauch. Therap. Monatsh., Berl., 1894, viii, 618.—**Kamkoff** (Y.) Ob innervatsii pishshepriyomnika u amfibiy i ptits. [Innervation of the food receptacle in amphibia and birds.] Dnevnik Syezda Obsh. Russk. Vrach. v pamyat Pirova, Kazan, 1899, vii, 240.—**Kitmanoff** (K. A.) Ob okonchaniy nervov v peptinovikh zhelyozakh u mlekopitayushchikh. [On nerve endings in peptic glands of mammals.] Nevrol. Vestnik, Kazan, 1897, v, no. 2, 116-121.—**Kotlyaroff** (B.) Material dlya izucheniya innervatsii pervikh dyukh otdelov zheludka zhivachnikh pomoshchyu grafičeskovo metoda. [Data on the investigation of the innervation of the first two sections of the stomach of ruminants by the graphic method.] Sborn. trud. Kharkov. Vet. Inst. (1889-90), 1891, iii, 127-242, 4 diag.—**Kytmanow** (K. A.) Ueber die Nervenendigungen in den Labdrüsen des Magens bei Wirbeltieren. Internat. Monatschr. f. Anat. u. Physiol., Leipz., 1896, xiii, 402-406, 1 pl.—**Leubischer & Schäfer** (A.) Ueber die Beziehungen des Nervus vagus zur Salzsäuresekretion der Magenschleimhaut. Centralbl. f. innere Med., Leipz., 1894, xv, 761-767.—**Livon** (C.) Action motrice du pneumogastrique sur l'estomac. Ann. de l'Ecole . . . de méd. et pharm. de Marseille 1892, Par., 1893, 343-348.—**May** (W. P.) On the movements and innervation of the stomach. Brit. M. J., Lond., 1902, ii, 779-781.—The innervation of the sphincters and musculature of the stomach. J. Physiol., Lond., 1904, xxxi, 260-271.—**Meltzer** (S. J.) & **Auer** (J.) Reflexhemmung der Kardial vom Vagusaus. Zentralbl. f. Physiol., Leipz. u. Wien, 1906, xx, 455-457. Also [Abstr.], transl.: Proc. Soc. Exper. Biol. & Med., N. Y., 1906, iv, no. 1, 10. Also [Abstr.], transl.: Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiv, 766.—**Müller** (R.) Ueber die Nervenversorgung des Magendarmkanals beim Frosch durch Nervenetze. Arch. f. d. ges. Physiol., Bonn, 1908, cxxiii, 387-405.—**Naito**. [Painful points of the nerves of the stomach.] Juntendo Iji Kenkiu Kwai Zasshi, Tokyo, 1905, 950-957.—**von Opensowski**. Ueber die gesamte Innervation des Magens. Deutsche med. Wehnschr., Leipz. u. Berl., 1889, xv, 717-719. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1889-90, ix, 9-16.—**Oser** (L.) Experimentelle Beiträge zur Innervation des Magens. Klin. u. exper. Stud. . . Lab. v. Busch, Berl., 1892, ii, 1-13. Also: Ztschr. f. klin. Med., Berl., 1892, xx, 285-297.—**Ouchakoff** (V. G.) Le nerf vague comme nerf sécrétoire de l'estomac. Arch. d. sc. biol., St.-Petersb., 1895-6, iv, 429-453.—**Pawlow** (J. P.) & **Schumowa-Simanovskaja** (E. O.) Die Innervation der Magendrüsen beim Hunde. Arch. f. Physiol., Leipz., 1895, 53-69.—**Popelski** (L. B.) O perifericheskom otrazhennom tsentrie zheludochnikh zhelyoz. [Peripheral reflex center of the gastric glands.] Vrach. St. Petersburg, 1901, xxii, 1573.—**Rey**. Démonstration expérimentale de la fonction sécrétoire gastrique du nerf vague. Bull. méd. de l'Algérie, Alger, 1905, xvi, 317-321.—**Rheinboldt** (M.) Ueber den Sekretionsablauf an dem der extragastrischen Nerven beraubten Magenblindsack. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs. u. Verdauungskrankh., Berl., 1909-10, i, 65-86.—**Zeig** (W.) Die motorischen Wurzelfasern für die Kardial und den Magen. Arch. f. d. ges. Physiol., Bonn, 1908-9, cxxvi, 476-482.

Stomach (Insects in).

Bachmann. Ein Fall von lebenden Fliegenlarven im menschlichen Magen. Deutsche med. Wehnschr., Leipz. u. Berl., 1898, xxiv, 193.—**Higgins** (F. W.) Dipterous larvae vomited by a child. U. S. Dep. Agric. Div. entomol., Wash., 1890-91, iii, 396.—**Keenan** (J. F.) The discharge of larvae from the stomach. Lancet, Lond., 1903, i, 200.—**Pazos** (J. H.) Larvas de moscas vomitadas. Rev. de med. trop., Habana, 1902, iii, 200-202.—**Peronito** (E.) Sui mezzi per combattere le larve d'estro (Gastrophilus equi) nello stomaco e nell' intestino del cavallo. Gior. d. r. Accad. di med. di Torino, 1895, 3. s., xliiii, 86-102.—**Schöyen** (W. M.) En Cossus-Larves Forekomst i Maves hos et Menneske. [The occurrence of a Cossus larva in the human stomach.] Norsk Mag. f. Lægevidensk., Kristiania, 1896, 4. R., xi, 591-597.—**Smyth** (J.) The discharge of insects from the stomach. Lancet, Lond., 1902, ii, 1487.

Stomach (Insufflation of).

See, also, **Stomach (Auto-insufflation of).**

DURAND (A.) *Valeur diagnostique de l'insufflation stomacale. 8°. Paris, 1900.

Bardachzi (F.) Zur Technik der Magenaufblähung. München. med. Wehnschr., 1911, lviii, 620.—**Behrend** (M.) The dangers of inflating the stomach with CO₂ gas; its diagnostic value; report of three cases with autopsies. Pros. Phila. Co. M. Soc., Phila., 1902-3, xxiii, 200-206. Also: Med. News, N. Y., 1903, lxxxiii, 1165-1167.—**Bosquier** (R.) Le procédé de l'insufflation gastrique: son usage en médecine pratique. Clinique, Par., 1907, ii, 724-726.

Stomach (Intubation of).

See **Stomach (Lavage of)**; **Stomach-tube**.

Stomach (Irrigation of).

See **Stomach (Lavage of)**.

Stomach (Juices of).

See **Stomach (Extracts and juices of)**; **Stomach (Secretions of)**.

Stomach (Juices of, Therapeutic use of).

See **Stomach (Extracts and juices of)**.

Stomach (Jurisprudence of).

See, also, **Stomach (Wounds, etc., of)**.

Felletár (E.) A gyomor-emésztés törvényszékvárosi jelentősége; az elkövetett gyilkosság időpontjának a gyomor emésztésének előhaladásából való megállapítása. [The medico-legal significance of stomach digestion; establishing the time of murder by the progress of stomach digestion.] Gyógyászat, Budapest, 1907, xlvii, 290-294.—**Marolli** (E.) Una questione di medicina legale relativa alla digestione gastrica. Gior. di med. leg., Pavia, 1901, viii, 278-284.—**Singh** (P. C.) The length of time required for digestion of Indian food in the stomach, and its medico-legal import. Indian M. Gaz., Calcutta, 1902, xxxvii, 236-238.

Stomach (Larvæ in).

See **Stomach (Insects in)**.

Stomach (Lavage of).

See, also, **Intestines (Obstruction of, Treatment of)** by insufflation, etc.; **Opium (Poisoning by, Treatment of)**; **Stomach (Dilatation of, Treatment of)**; **Stomach-tube**.

DEBOVE (G. M.) & **REMOND** (de M.) Lavage de l'estomac. 12°. Paris, 1892.

DÉLÉAGE (F.) Le lavage de l'estomac, sa technique, ses applications. 8°. Paris, 1895.

FAUCHER (H.) Du procédé opératoire à employer pour le lavage de l'estomac. 8°. Paris, 1890.

GESELEVICH (M. Z.) *K voprosu o vliyaniy promivaniya zheludka na usvoyeniye zhirovo pishshi u zdorovikh lyudei. [Effect of washing out the stomach on assimilation of fats from food in healthy people.] 8°. S.-Peterburg, 1891.

UAROFF (I. A.) *K voprosu o vliyaniy promivaniya zheludka na usvoyeniye azotistikh chastei pishshi u zdorovikh i bohnikh lyudei. [Influence of washing out the stomach on assimilation of nitrogenous food in health and disease.] 8°. S.-Peterburg, 1891.

VILCHIS HERAZO (L.) *Algunas consideraciones sobre el lavado del estómago. 8°. México, 1887.

Aaron (C. D.) The present status of stomach lavage. J. Mich. M. Soc., Detroit, 1909, viii, 530-535. Also: N. York M. J. [etc.], 1909, xc, 1157-1159.—**Agéron**. Ueber die Technik und Indikationen des Magenaspülens. München. med. Wehnschr., 1909, lvi, 609.—**Altanic**. Tubage de l'estomac. Arch. méd. d'Angers, 1904, vii, 198-203.—**Annali** (G.) Gastropatici (300) curati con la lavanda gastrica. Stomaco, Napoli, 1904-8, x-xiv, passim.—Brevi considerazioni su 100 casi di gastropatici curati con la lavanda gastrica. Ibid., 1904, x, 33; 41; 51; 57; 67; 73. Also, Reprint.—**Attfield** (D. H.) Treatment of chronic gastric affections by washing out the stomach. Practitioner, Lond., 1892, xlviii, 108-116.—**Bailey** (E. H.) Report of a case of sudden death following lavage of the stomach. Providence M. J., 1909, x, 165.—**Ballenghien**. Note sur le lavage de l'estomac dans un cas d'accidents intestino-péritonéaux. Bull. Soc. anat.-clin. de Li le, 1888, iii, 239-244.—**Barnes** (Ida C.) Lavage of the stomach. Proc. Kansas M. Soc., Topeka, 1894, xxviii, 75-88.—**Beech** (G. D.) Lavage of the stomach. Tr. Mich. M. Soc., Detroit, 1900, xxiv, 165-168. Also: N. Albany M. Herald, 1900, xx, 331.—**Behrens** (L.) Lavage in chronic gastritis. St. Louis M. & S. J., 1897, lxxii, 208-213.—**Benedict** (A. L.) Lavage; report of cases so treated. Univ. M. Mag., Phila., 1891-2, iv, 493-496.—**Bérard**. Sur quelques indications des lavages de l'estomac après les interventions de chirurgie abdominale. Bull. Soc. de chir. de Lyon, 1906, ix, nos. 226-232. Also: Lyon méd., 1906, cvii, 517-523.—**Bianchi**

Stomach (Lavage of).

(A.) Nuove osservazioni semeiologiche e terapeutiche sulla lavanda gastrica. Lavori d. Cong. di med. int., Milano, 1891, iv, 83-86. — **Boas** (J.) Ueber Indikationen und Kontraindikationen der Magenausspülungen. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 97-101. Also: Therap. d. Gegenw., Berl.-Wien, 1901, n. F., iii, 529-531. — **Borri** (A.) Sul potere tossico dei pasti di prova e delle acque di lavatura dello stomaco. Boll. d. Soc. med. di Parma, 1908, 2, s., i, 4-10. — **Chase** (R. F.) A simple stomach and colon apparatus. Am. Med., Phila., 1904, viii, 627. — **Clemens** (J. C.) Periph. neuritis, including optic neuritis, following lavage of a dilated stomach. N. York M. J., 1898, lxvii, 898. — **Cohnheim** (P.) Die Technik der Magen- und Darmausspülungen. Deutsche Krankenh.-Ztg., Berl., 1903, vi, 177-182. — **Cozzolino** (O.) Indicazione e tecnica del lavaggio dello stomaco nelle affezioni gastrointestinali dei lattanti. Lavori d. Cong. di med. int. 1897, Roma, 1898, viii, 537-542. — **Danrie** (J.-S.) De la gastronomie évacuatrice et du drainage de l'estomac. Ann. internat. de chir. gastro-intest., Par., 1908, ii, 93-98. — **Délaage**. Des contre-indications au lavage de l'estomac et des accidents qu'il peut provoquer. Bull. et mém. Soc. de therap., Par., 1895, 130-141. — **Devoto** (L.) Degli abusi della lavatura gastrica. Atti Cong. region. figure 1896, Genova, 1897, ii, 43. Also: Boll. d. R. Accad. med. di Genova, 1896, xi, 255. — **Ehrlich** (F.) Ausspülungen des Magens mit Höllesteinlösung, ein therapeutisch und diagnostisch wirksames Chologogum. München. med. Wehnschr., 1902, xlix, 568-570. — **Eichberg** (J.) The value of gastric lavage. Ohio M. J., Columbus, 1908, iv, 575-580. — **Einhorn** (M.) Ueber eine neue Magendouche. Deutsche med. Wehnschr., Leipz. u. Berl., 1900, xxvi, therap. Beil., 2. Also, *transl.* Med. Rec., N. Y., 1899, lvi, 812. — A new method of catheterizing the pylorus and duodenum. Med. Rec., N. Y., 1909, lxxvi, 595-598. Also, Reprint. — **Eschle**. Die Behandlung der Magenkrankheiten mit Ausspülungen und Douchen. Aerztl. Prakt., Hamb., 1895, viii, 577-585. — **Faucher**. Le lavage de l'estomac. Rev. de therap. med.-chir., Par., 1895, lxii, 331-335. — **Fenwick** (W. S.) Some of the dangers of washing out the stomach. Practitioner, Lond., 1892, xlviii, 241-256. — **Fleiner** (W.) Geschichte und Klinik der Magenspülungen. Deutsche Klinik, Berl. u. Wien, 1901, v, 31-60. — **Fortanini**. Lavatura con soluzioni di nitrato d'argento nel catarro cronico dello stomaco. Lavori d. Cong. di med. int., Milano, 1891, iv, 79-81. — **Fornace** (L.) Sull'equilibrio termico dello stomaco e sul lavaggio gastrico freddo. Rassegna di terap., Torino, 1906, v, 106; 123. — **Foster** (W. B.) Gastric lavage. Alabama M. J., Birmingham, 1905-6, xviii, 74-81. Also: Old Dominion J. M. & S., Richmond, 1905-6, iv, 288-295. Also: Richmond J. Pract., 1906, xx, 12, 34. Also: South. M. & S., Chattanooga, 1906, v, 5-8. — **Fourrier** (M.) Lavage de l'estomac au bismuth. Bull. et mém. Soc. de therap., Par., 1895, 225-232. — **Fuld** (E.) Eine Methode zur Desinfektion von Magenschläuchen in der täglichen Praxis. Berl. Klin. Wehnschr., 1908, xlv, 961. — **Gagnoli** (E.) Sul modo di comportarsi del ricambio materiale sotto l'influenza della gastrolisi, praticata come mezzo curativo di alcune gastropatie. Atti d. r. Accad. d. fisiocrit. in Siena, 1898, 4, s., x, 1-46. — **Gardner** (E. R.) Lavage of stomach in constipation. J. Am. M. Ass., Chicago, 1901, xxxvi, 1261. — **de Genersich** (A.) Le lavage du canal digestif (diaclysm). Progrès méd., Par., 1893, 2, s., xviii, 201. — **Gilardoni** (A.) Versuche über die Wirkung von hydratischen Prozeduren auf die Magensekretion. Ztschr. f. diätet. u. physik. Therap., Leipz., 1903-4, vii, 682-684. — **Greco** (J. T.) Lavage of the stomach. Louisville Month. J. M. & S., 1899-1900, vi, 113-116. — **Gross** (M.) The stomach-douche and its uses. Med. Rec., N. Y., 1895, xlviii, 430-432. — The stomach douche and its application. *Ibid.*, 1906, lxix, 971. Also, *transl.* Therap. Monatsh., Berl., 1896, x, 199-201. — **Hainiss** (G.) A gyomor-és bélmosások és bélhurutoknál [The value of gastric or intestinal irrigation and internal remedies in stomachic or intestinal catarrhs in children.] Gyógyász., Budapest, 1907, xlvii, 608-611. — **Harbin** (R. M.) A portable apparatus for stomach douche. J. Am. M. Ass., Chicago, 1907, xlviii, 1945. — **Hayem** (G.) Indications des lavages de l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 637-666. — **Hennemeter** (J. C.) Gastric lavage with a continuous current; an improved recurrent stomach tube, with history and technique of the subject. N. York M. J., 1895, lxii, 819-831. Also, Reprint. — **Herschell** (G.) On the technique of washing out the stomach. Clin. J., Lond., 1899-1900, xv, 316-320. — An improved apparatus for washing out the stomach. Lancet, Lond., 1899, ii, 1289-1291. — Improved apparatus for administering the intra-gastric needle-bath. J. Balneol. & Climat., Lond., 1900, iv, 244-256. — An improved apparatus for auto-lavage of the stomach. Lancet, Lond., 1904, ii, 532. — **Howell** (J. T.) Observations on the technique of lavage. N. Eng. M. Month., Danbury, Conn., 1900, xix, 377-380. — **Jürgensen** (C.) Om Maveudskylling og Mavedouche. [Washing out

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of stomach and stomach douche.] Ugesk. f. Lager, Kjøbenh., 1892, 4, R., xxv, 385; 409. — Hvorledes udføres Maveudskylling paa rette Maade? [How to wash out the stomach in the right way.] Hosp.-Tid., Kjøbenh., 1899, 4, R., vii, 895-907. — **Knapp** (M. I.) The clinical report of four cases of lavage of the stomach by the aid of Knapp's director. Med. Rec., N. Y., 1898, liii, 313. — **Knight** (M. W.) Lavage as a therapeutic measure in diseases of the stomach. Med. & Surg. Reporter, Phila., 1896, lxxx, 197-199. — **Kuprijanoff** (N. G.) O promyvanii zheludka. [How to wash out the stomach.] Protok. i trudi Russk. chir. Obsh. Pirogova, St. Petersburg, 1890, vii, 64-69. — **Lauterbach** (M.) Die Magenspülung, ihre Indicationen und Contraindicationen. Med. Bl., Wien, 1902, xxv, 421. Also, *transl.* Med. Weekbl., Amst., 1903-4, x, 377-379. — **Le Villatre** (G.) Notes sur le lavage de l'estomac dans l'occlusion intestinale aiguë. Rev. méd., Par., 1907, xvi, 652-655. — **Linossier** (G.) Le lavage de l'estomac: indications et contre-indications. Arch. gén. de méd., Par., 1903, i, 28-39. — **Lustig**. Sull'influenza del lavaggio gastrico alcalino e neutro sul ricambio materiale. R. Accad. d. fisiocrit. in Siena. Proc. verb., 1896, 109-112. Also: Gazz. d. osp., Milano, 1896, xvii, 185. — **McEwen** (F.) Lavage; its indications, materials, and technique. Merc's Arch., N. Y., 1900, ii, 479-483. — **Marín Perujo** (A.) Consideraciones clinicas sobre el lavado del estomago. Rev. de med. y ciruj. práct., Madrid, 1893, xxxii, 393-405. — **Marro** (A.) La cura del delirio acuto colle lavature gastriche. Lavori d. Cong. di med. int. 1898, Roma, 1899, xiv, 14-18. — **Martins**. Die Indicationen zur Schlauchbehandlung des Magens. Allg. med. Centr.-Ztg., Berl., 1895, lxiv, 919. Also: Med.-chir. Centrbl., Wien, 1895, xxx, 564. Also: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1895, Leipz., 1896, lxvii, pt. 2, 2. Hlfte, 30-32. — **Mathien** (A.) & **Roux** (J.-C.) Les abus du lavage de l'estomac. Gaz. d. hôp., Par., 1902, lxxxv, 1313. — Tubage évacuateur, tubo-gavage, tubage à sec. *Ibid.*, 1903, lxxvi, 13. — **Merkel**. Ueber Magenausspülungen. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttgart, 1904, lxxix, 48; 65. — **Mirallié** (C.) Le lavage de l'estomac. Gaz. méd. de Nantes, 1907, 2, s., xxv, 813-816. — **Murray** (D. H.) Rectocolonic lavage, with description of new and improved tubes. N. York M. J. [etc.], 1904, lxxxix, 497-499. Also, Reprint. — **Musser** (J. H.) On the use and abuse of lavage. Therap. Gaz., Detroit, 1900, 3, s., vii, 723. Also, Reprint. — **Myer** (J. S.) A portable gastric lavage outfit. J. Am. M. Ass., Chicago, 1906, xli, 1995. — **Neck** (C.) Zur Technik der Magenausspülung. Centrbl. f. Chir., Leipz., 1901, xxix, 1337-1339. — **P.** (s.) Du lavage de l'estomac par le procédé du siphon. Echo méd. et pharm. de l'Ouest, Rennes, 1881, i, 148; 174. — **Pispoli** (R.) Un nuovo apparecchio a corrente continua per la lavatura dello stomaco. Gior. med. d. r. esercito [etc.], Roma, 1894, xlii, 641-651. — **Reale** (E.) Ueber Ausspülung des Magens mit Lapislösung. Wien. med. Wehnschr., 1896, xlii, 625; 679; 723; 773. — **Reed** (B.) When and how to wash out the stomach (lavage). Internat. M. Mag., Phila., 1898, vii, 775-777. — **Roberts** (H. H.) Gastric lavage. Am. Pract. & News, Louisville, 1902, xxxiii, 294-297. — **Rosenheim** (T.) Ueber die Magendouche. Therap. Monatsh., Berl., 1892, vi, 382-390. — **Rossi** (B.) Contributo clinico alla cura della vertigine dispeptica mediante la lavatura dello stomaco. Arch. internaz. di med. e chir., Napoli, 1899, xv, 148-155. — Contributo clinico alla cura della vertigine dispeptica mediante il lavaggio dello stomaco. Stomaco, Napoli, 1897, iii, 73-76. — **Roux** (J.-C.) Les indications du lavage de l'estomac. Clinique, Par., 1906, i, 297. — **Salinger** (J. L.) Lavage in the treatment of gastric disorders, especially in dispensary practice. Therap. Gaz., Detroit, 1894, 3, s., x, 592-595. — **Salomon** (M.) Ueber die Verwendbarkeit der Rosenheim'schen Magensonde zur Magendouche und einige zweckmässige Modificationen derselben. Berl. klin. Wehnschr., 1896, xxxiii, 692-695. — **Sarason** (L.) Eine neue Magendouche. Deutsche med. Wehnschr., Leipz. u. Berl., 1899, xxv, therap. Beil., 18. — **Sato** (S.) [A case of external injury of the external ary-epiglottic cartilages by washing the stomach through the esophagus.] Dai Nippon Ji-Bi-In-Ko-Kwa-Kwai Kwai Ho, Tokyo, 1897, iii, 546-553. — **Sawyer** (J. P.) A comparison of methods of lavage with the siphon tube and Politzer bulbs. Med. News, N. Y., 1905, lxxxvii, 245. Also, Reprint. — **Singley** (J. D.) On the value of post-operative gastric lavage. Ann. Surg., Phila., 1904, xl, 612. — **Somervail** (A.) [Description of instrument for washing out the stomach.] Am. Med. Recorder, Phila., 1823, vi, 583. — **Spivak** (C. D.) Lavage of the stomach as a therapeutic agent in the treatment of habitual constipation; a preliminary report. J. Am. M. Ass., Chicago, 1901, xxxvi, 1020. — Tubism; lavage habit. Am. Med., Phila., 1904, vii, 48. Also, Reprint. — **Staveland** (A. L.) Lavage as a treatment for persistent nausea and vomiting following the administration of anaesthetics. Food, N. Y., 1894-5, vi, 43. — **Strübe** (K.) Ueber die Magenspülung an neuen Indikationsgebieten und in modifizierter Anwendungsform. München. med. Wehnschr., 1910, lvii, 1221; 1289. Also: Verhandl. d. deutsch. Kong. f. innere Med., Wiesb., 1910, xxvii, 372-397. —

Stomach (*Lavage of*).

Ein Beitrag zur Erleichterung der Magenspülung. München, med. Wehnschr., 1911, lviii, 514.—**Stucky** (T. H.) Gastric lavage. Therap. Gaz., Detroit, 1903, 3. s., xiv, 228-241.—**Thiénot** (J.) Technique du lavage de l'estomac. Nord méd., Lille, 1902, viii, 138-140.—**Thiercelin** (E.) Un cas d'œsophagisme au cours du lavage de l'estomac. France méd., Par., 1895, xlii, 305.—**Van de Velde-Coosemaers**. Lavage et gavage gastriques. Ann. Soc. méd.-chir. d'Anvers, 1902, vii, 107-113.—**Weisman** (F. H.) Hepatic colic and gastric catarrh successfully treated by lavage of the stomach with hydrozone. Centr. States M. Monit., Indianapolis, 1906, ix, 544-546. Also [Abstr.]: St. Louis M. & S. J., 1905-6, lxxxix, 73.—**Williams** (R. F.) Gastric lavage. Tr. M. Soc. Virg., Richmond, 1899, 164-170. Also, Virginia M. Semi-Month., Richmond, 1899-1900, iv, 514-517. Also: Charlotte [N. C.] M. J., 1899, xv, 429-431.

Stomach (*Lavage of*) in children.

PRUNEAU (E.) * Les indications du lavage de l'estomac en médecine infantile. 8°. Paris, 1902.

Aráoz Alfaro (G.) El lavaje del estómago y del intestino en los niños. Rev. Soc. méd. argent., Buenos Aires, 1901, ix, 190-199.—**Babouneix** (L.) Le lavage de l'estomac chez l'enfant. Gaz. d. hôp., Par., 1902, lxxv, 44. Also: Ann. de la Policlin. de Par., 1902, xiii, 127-131.—**Cassel** (J.) Ueber die Indikationen zur Magenaußspülung bei Säuglingen. Ztschr. f. ärztl. Fortbild., Jena, 1904, i, 161-164.—**Cozzoliuo** (O.) Indicazioni e tecnica del lavaggio dello stomaco nelle affezioni gastro-intestinali dei lattanti. Pediatria, Napoli, 1898, vi, 1-10.—**Gundobin** (N. P.) O proniyanii zheludka v terapii grudnikh dietel. [On lavage in the treatment of children at the breast.] Trudi Olsh. dietsk. vrach v S.-Peterb., 1889, 95-100.—**Hertzog** (E.) Lavados estomacales é intestinales en las dispepsias y gastro-enteritis de los niños. Rev. méd. de Chile, Sant. de Chile, 1890-91, xix, 293-311.—**Lavage** (L.) de l'estomac chez les nourrissons. Méd. inf., Par., 1899, ii, 309.—**Leo** (H.) Ueber die praktische Bedeutung der Magenaußspülung bei Säuglingen. Ztschr. f. prakt. Aerzte, Frankfurt a. M., 1896, v, 447-453.—**Mayer** (A.) Ueber Magenspülungen bei Säuglingen. Berl. klin.-therap. Wehnschr., 1905, 855-860. Also: Wien. klin.-therap. Wehnschr., 1905, 855-860.—**Raue** (C. L.) The utility of gastric lavage in the treatment of infantile diseases. Hahnenmann. Month., Phila., 1902, xxxvii, 761-765.—**Steinhardt** (I.) Ueber Magenaußspülungen im Kindesalter; Beitrag zur Behandlung der kindlichen Verdauungsstörungen. München, med. Wehnschr., 1901, xlviii, 630-633.—**Troitski** (I. V.) Zheludochnoye pishchevarenie y malenikhi dietel: terapevticheskiye znachenie y propolaskivaniye dietakvo zheludka. [Digestion in the stomach of little children; therapeutic use of washing out the child's stomach.] Med. Obozr., Mosk., 1890, xxxiv, 888-908.—**Tuley** (H. E.) Stomach washing in infants. Tr. Kentucky M. Soc., Louisville, 1893, n. s., ii, 223-230. Also: Am. Pract. & News, Louisville, 1892, n. s., xlii, 260-263. Also: Med. News, Phila., 1893, lxi, 10-12. Also, Reprint.

Stomach (*Lining membrane of*).

See **Stomach** (*Glands of*); **Stomach** (*Histology of*); **Stomach** (*Physiology of*).

Stomach (*Lymphatics of*).

[**STEFANIS** (F. A.) Limfaticheskiye sosadi zheludka chelovfeka. [Lymphatic vessels of the human stomach.] 8°. [Kiev, 1902.]

Comolli (A.) Contributo alla conoscenza della circolazione linfatica dello stomaco. Monitore zool. ital., Firenze, 1910, xxi, 83-85.—**Cunéo** (B.) & **Delamaré** (G.) Les lymphatiques de l'estomac (étude anatomique et histologique). J. de l'anat. et physiol. [etc.], Par., 1900, xxxiv, 393-416, 3 pl. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1900, li, s., ii, 428.—**Jamieson** (J. K.) & **Dobson** (J. F.) Lectures on the lymphatic system of the stomach. Lancet, Lond., 1907, i, 1061-1066.—**Letulle** (M.) ganglions lymphatiques pariétaux de l'estomac. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 1093-1096.—**Pólya** (J.) & **Navrátil** (D.) Vizsgálatok a főregnyűl-vány és a gyomor nyirokereiről. [Researches on the vermiform appendix and the lymph vessels of the stomach.] Orvostud. értek. gyűjt. Magy. orv. Arch., Budapest, 1903, ú. f., iv, 385; 657, 1 pl.

Stomach (*Malformation of*).

See **Stomach** (*Abnormities of*); **Stomach** (*Hourglass contraction of*).

Stomach (*Massage of*).

Boas (I.) Ueber die Kontraindikationen der Bauchmassage bei Krankheiten des Magendarmkanals. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1908, xii, 30-38.—**Kleimu** (W. N.) Ueber die Behandlung der Magen-

Stomach (*Massage of*).

und Darmerkrankungen mit Kohlensäure-Massage. N. Therap., Wien, 1906, iv, 366-372. Also: N. Yorker med. Monatschr., 1906, xviii, 333-337. Also: Wien. med. Wehnschr., 1906, lv, 2505-2510.—**Cséri** (J.) Die Massage des vollen Magens. Pest. med.-chir. Presse, Budapest, 1894, xxx, 1242; 1895, xxi, 56. Also: Wien. med. Wehnschr., 1894, xlii, 1961; 2005; 2057. —. Válasz Sümegi József dr. úr megjegyzéseire gyomor-massálási eljárásom kérdéseben. [Reply to the observations of Joseph Sümegi on my method of stomach massage.] Orvosi hetil., Budapest, 1895, xxxix, 40.—**Fujigawa**. [Massage of the stomach.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1902-3, i, 365-369.—**Kleimu** (W. N.) Ueber die Behandlung der Magendarmkrankungen mit Kohlensäure-Massage. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1906, Leipzig, 1907, pt. 2, 2. Hlfte., 40-42.—**Kuapp** (M. I.) Shall massage of the stomach be recommended? A study of 6 cases. Am. Med., Phila., 1901, ii, 861; 909.—**Moutari** (A.) & **Bertonio** (P. F.) Influenza del massaggio e della corrente indotta dissociati o combinati, sulla funzione motoria dello stomaco ectasico sull'acidità totale e sulla secrezione dell'acido cloridrico. Clin. med. ital., Milano, 1900, xxxix, 638-643. Also: Clin. med. ital., p. il giubil. clin., d. E. Galvagni, Milano, 1901, 62-67.—**Nagy** (G.) A gyomor-massázálás kérdése. [The question of stomach massage.] Orvosi hetil., Budapest, 1895, xxxix, 101.—**Nara** (T.) [The physiological significance of gastro-enteric massage.] I-cho-byo Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 166-180.—**Norström** (G.) Technique of massage of the stomach. Med. Rec., N. Y., 1896, xlix, 334-336. —. Du massage de l'estomac. Bull. gén. de therap. [etc.], Par., 1903, cxlv, 644-647.—**Oruay** (J.) Megjegyzések azon kérdésre, vajjon a gyomor-massálást telt vagy üres állapotában végezzük-e? [Remarks on the question whether stomach massage should be practiced with a full or empty stomach.] Orvosi hetil., Budapest, 1895, xxxix, 65.—**Saliquat**. Le massage thérapeutique dans les affections de l'estomac. J. de physiothérapie, Par., 1904, ii, 94-104.—**Sperling** (A.) Die Magendarm-massage. Monatsschr. f. d. phys.-diätet. Heilmeth., München, 1909, i, 381; 456.—**Sümegi** (J.) Meg néhány szó a telt gyomor massázé-hoz. [Further on massage of the stomach when full.] Orvosi hetil., Budapest, 1895, xxxix, 77. [See, also, supra, Cséri.]—**Turck** (F. B.) Method of treating certain diseases of the stomach by cleansing and massage based upon pathological indications. Atti d. xi. Cong. med. internaz., Roma, 1894, iii, med. int., 175-179.—**Walther** (N.) Ueber die Behandlung der Magendarmkrankungen mit Kohlensäure-massage. Med.-technol. J., Leipzig u. Wien, 1906-7, ii, 237.—**Wegele** (C.) Ueber Massage von Magen und Dickdarm nach Einführung medikamentöser Flüssigkeiten. Deutsche Med.-Ztg., Berl., 1899, xx, 365.

Stomach (*Mechanism of*).

See **Stomach** (*Movements, etc., of*); **Stomach** (*Physiology of*).

Stomach (*Morphology of*).

See, also, **Stomach** (*Histology of*); **Stomach** (*Regeneration of*).

BAUER (M.) * Beitrag zur Histologie des Muskelmagens der Vögel. [Freiburg.] 8°. Bonn, 1901.

BONDΟΥ (T.) * Du rôle des tubes pyloriques dans la digestion chez les téleostéens. 8°. Paris, 1899.

CORDIER (J.-A.) * Recherches sur l'anatomie comparée de l'estomac des ruminants. 4°. Paris, 1894.

FRÖHLICH (A. W. O.) * Untersuchungen über die Übergangszonen und einige Eigentümlichkeiten des feineren Baues der Magenschleimhaut der Haussäugetiere. 8°. Leipzig, 1907.

HAANE (H. G. K.) * Ueber die Cardiadrüsen und die Cardiadrüsenzonen des Magens der Haussäugetiere. [Giessen.] 8°. Leipzig, 1905. Also, in: Arch. f. Anat. u. Physiol., Leipzig, 1905, 1-32, 1 pl.

HEMPEL (A.) * Ueber Altersveränderungen an der Fundusdrüsenregion des Pferdema-gens. 8°. Bern, 1908.

JUNGCLAUS (F. C.) * Der Magen der Cetaceen. 8°. Jena, 1897.

MANGOLD (E.) * Der Muskelmagen der körnerfressenden Vögel, seine motorischen Funktionen

Stomach (Morphology of).

und ihre Abhängigkeit vom Nervensystem. Habilitationsschrift. [Jena.] 8°. *Altenburg*, 1906.

Also, in: Arch. f. d. ges. Physiol., Bonn, 1905-6, cxi, 163-240, 1 pl.

MARTIN (P.) Die Entwicklung des Wiederkäuermagens und -Darmes. fol. [Zürich, 1891.]

SLAVUNOS (G. L.) *Untersuchungen über das Eleidin und den Verhornungsprozess der Pars cardiaca des Magens der Säugethiere. 8°. *Würzburg*, 1890.

Also, in: Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1890, n. F., xxiv, 161-178, 1 pl.

SEBER (M.) *Die Muskulatur und das elastische Gewebe des Magens der Einhufer, Fleischfresser und des Schweines. [Zürich.] 8°. *Schwabach*, 1909.

SPAMER (G.) *Beiträge zur Entwicklung des Wiederkäuermagens. 8°. *Giessen*, 1907.

TOEPFER (K.) *Die Morphologie des Magens der Rodentia. [Erlangen.] 12°. *Leipzig*, 1891.

VALATOUR (M.) Recherches sur les glandes gastriques et les tuniques musculaires du tube digestif dans les poissons et les batraciens. 4°. *Paris*, 1861.

WÜRFEL (K.) *Vergleichend anatomische und histologische Untersuchungen über den Bau des zweiten Magens und über die Muscularis mucosae des Vorderdarms der Wiederkäuer (Rind und Schaf). [Zürich.] 8°. *Dresden*, 1908.

BARNABÈ (V.) Brevi considerazioni e ricerche sulla conformazione dello stomaco umano e di altri mammiferi a proposito di una rara anomalia riscontrata in questo viscere nel *Lepus cuniculus*. Boll. d. Soc. zool. ital., Roma, 1904, 2. s., v, 227-240. — BAUM (H.) Die Lage des Magens vom Hunde in den verschiedenen Füllungsstadien und die Rotationstheorie. Deutsche Ztschr. f. Tiermed., Leipzig, 1889, xv, 401-422. — BETTMANN (H. W.) The shape of the stomach. Am. J. M. Sc., Phila., 1898, n. s., cxv, 698-708. — BUGNION (E.) L'estomac de *Xylocopa violacea*. Compt. rend. de l'Ass. d. anat., Nancy, 1904, vi, 24-37, 4 pl. — CATTANEO (G.) Ancora sullo stomaco dei delfini. Boll. d. mus. di zool. [etc.], Genova, 1887-8, iii, no. 68, 1-15, 1 pl. — Sur l'anatomie de l'estomac du "Pteropus medius." [Transl. from: Atti d. Soc. ligustica di sc. nat., 1893.] Arch. ital. de biol., Turin, 1893, xix, 344-350. — CORDIER (J.-A.) Sur l'anatomie comparée du feuillet et de la caillotte dans la série des ruminants. Compt. rend. Acad. d. sc., Par., 1892, cv, 744-746. — Observations anatomiques sur la gouttière dite œsophagienne de l'estomac de quelques mammifères. Bull. Soc. philomat. de Par., 1892-3, 8. s., v, 59-61. — Sur l'estomac du cerf de David. Soc. philomat. de Par. C. r., 1893, no. 4, 4. — CORTI (A.) Ricerche su l'anatomia dello stomaco dei vespertilionidi. Arch. ital. di anat. e di embriol., Firenze, 1903, ii, 369-404, 1 pl. — CUNNINGHAM (D. J.) On the varying form of the stomach in man and anthropoids. Proc. Anat. Soc. Gr. Brit. & Ireland, Lond., 1903-4, p. xlix. — The varying form of the stomach. Tr. Med.-Chir. Soc. Edinb., 1904-5, n. s., xxiv, 47-51. — The varying form of the stomach in man and the anthropoid ape. Tr. Roy. Soc. Edinb., 1906, xlv, 9-47, 4 pl. — DEIMLER (K.) Vergleichende Untersuchungen über die Pylorusdrüsenzonen des Magens und die Duodenaldrüsenzonen des Darmkanals der Haussäugetiere. Internat. Monatschr. f. Anat. u. Physiol., Leipzig, 1905, xxii, 209-229. — DEWITT (Lydia M.) Morphology of pyloric glands as shown by reconstruction; demonstration of models. Am. J. Anat., Balt., 1901-2, i, 514. — On the morphology of the pyloric glands of vertebrates. Contrib. Med. Research (Vaughan), Ann Arbor, Mich., 1903, 188-203. — FRIEPE (A.) Ueber Form und Lage des menschlichen Magens. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte, 1906, Leipzig, 1907, 2. Teil, 2. Hfte., 312-314. — HARVEY (B. C. H.) A study of the structure of the gastric glands of the dog and of the changes which they undergo after gastroenterostomy and occlusion of the pylorus. Am. J. Anat., Balt., 1907, vi, 207-243. — HEDENIUS (I.) Chemische Untersuchung der hornartigen Schicht des Muskelmagens der Vögel. Skandin. Arch. f. Physiol., Leipzig, 1891, iii, 244-252. — HOPKINS (G. S.) Structure of stomach of *Amia calva*. Proc. Am. Soc. Micr., Wash., 1891, xii, 165-169. — MALL (F.) The vessels and walls of the dog's stomach. Johns Hopkins Hosp. Rep., Balt., 1896, i, 1-36, 5 pl. — MICHALOVSKY (J.) Zur Frage über

Stomach (Morphology of).

funktionelle Aenderungen in den Zellen des Drüsenmagens bei Vögeln. Anat. Anz., Jena, 1909, xxxiv, 257-275. — MIRCOLI (S.) Della bozza pilorica. Gazz. d. osp., Milano, 1904, xxv, 1307; 1471; 2048. — MONTI (Rina). Su la morfologia comparata dei condotti escretori delle ghiandole gastriche nei vertebrati. Boll. scient., Pavia, 1898, xx, 33; 65; 101, 2 pl. — Su la fine struttura dello stomaco dei gastropodi terrestri. R. Ist. Lomb. disc. e lett. Rendic., Milano, 1899, 2. s., xxxii, 1086-1097. — MOORE (J. E. S.) & Randles (W. B.) A new interpretation of the gastric organs of *Spirula*, *Nautilus*, and the gastropods. Proc. Roy. Soc. Lond., 1902, lxx, 231-237. — OESTERLEN (F.) Ueber den Magen des Flusskrebses. Arch. f. Anat., Physiol. u. wissensch. Med., Berl., 1840, 387-441, 1 pl. — OPPER (A.) Die Magendrüse der Wirbeltiere. Anat. Anz., Jena, 1896, xi, 596-601. — PILLET (A.-H.) Recherches histologiques sur l'estomac des poissons osseux (pleuronectes). J. de l'anat. et physiol. [etc.], Par., 1894, xxx, 61-78. — PILLET (A. H.) & BONLART (R.) L'estomac des éctacs. *Ibid.*, 1895, xxxi, 250-260.

— Note sur l'estomac composé du semnopithèque. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 216-218. — RETZIUS (A.) Ueber den Bau des Magens bei den in Schweden vorkommenden Wühlmäusen (*Lemmus Nilss.*, *Hypodæus Illig.*). Arch. f. Anat., Physiol. u. wissensch. Med., Berl., 1841, 403-420, 1 pl. — ROBINSON (R.) Morphologie et connexions anatomiques du cardia humain. Compt. rend. Acad. d. sc., Par., 1908, cxlvi, 836-838. — ROSS (Mary J.) The origin and development of the gastric glands of *Desmognathus*, *Amblystoma*, and pig. Biol. Bull., Lancaster, Pa., 1902-3, iv, 66-95. — ROSSI (G.) & COVA (E.) Studio morfologico delle arterie dello stomaco. Arch. ital. di anat. e di embriol., Firenze, 1904, iii, 485; 566. — RUFFINI (A.) Sullo sviluppo e sul tardivo contegno dello strato glandulare dello stomaco nella *Rana esculenta*. Monitore zool. ital., Firenze, 1899, x, suppl., pp. lxiii-lxviii, 1 pl. — SALOMON (H.) Beiträge zur Anatomie des Magens der catarrhinen Affen (*Cercopithecus* und *Inuus*). Arch. f. mikr. Anat., Bonn, 1893, xli, 19-27, 2 pl. — SCHMALTZ. Ein Modell des Rindermagens. Berl. tierärztl. Wchnschr., 1905, 453-455. — SCHULTZ (P.) Ueber die Anordnung der Muskulatur im Magen der Batrachier. Arch. f. Physiol., Leipzig, 1900, 1-8. — SOLI (U.) Sulla struttura delle fibre muscolari lisce dello stomaco degli uccelli; ricerche istologiche, embriologiche e sperimentali. Bibliog. anat., Par. & Nancy, 1907-8, xvii, 25-52. — STRECKER (F.) Der Vorgan des Menschen. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1908, 119-188, 1 pl. — TOSI (A.) Observations sur la valvule du cardia dans différentes espèces de la famille des Apides. Arch. ital. de biol., Turin, 1896, xxv, 52-58. — WEISSFLOG (W.) Faserverlauf der Muskulatur des Magens vom Pferd, Schwein, Hund und Katze. Arch. f. wissensch. u. prakt. Tierh., Berl., 1903, xxix, 286-331. — WERNSTEDT (W.) Grundform und Kontraktionsformen des menschlichen Magens; einige Gesichtspunkte für das Studium der Form des Magens und der Benennung seiner Teile. Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1907, 120-128. — Canalis pylori und Vestibulum pylori. *Ibid.*, 227-247, 2 pl. — ZIEZSCHMANN (P.) Ueber eine eigenartige Grenzzone in der Schleimhaut zwischen Muskelmagen und Duodenum beim Vogel. Anat. Anz., Jena, 1908, xxxiii, 456-460.

Stomach (Movements [and motility of]).

See, also, Iodipin; Stomach (Physiology of).

EDELMAN (I. [U. A.]) *Dvizheniye zheludka i perekhod soderzhimavo iz zheludka v kishki. [Movements of the stomach and passage of its contents into the intestines.] 8°. *S.-Peterburg*, 1906.

KAMINER (S. [G.]) *Untersuchungen über Flüssigkeitsabscheidung und Motilität des menschlichen Magens. 8°. *Berlin*, 1896.

MARSHALL (A.) *Ueber den Einfluss des Nervus vagus auf die Bewegungen des Magens der Wiederkäuer und über das Auftreten einer Antralfurche am Labmagen dieser Tiere. [Bern.] 8°. *Freiberg i. Sa.*, 1910.

MATONI (F.) Sulla motilità dello stomaco; ricerche pletismografiche ed emodinamometriche. 8°. *Napoli*, 1899.

OGARKOW (A.) *Ueber den Einfluss verschiedener Körperlagen und einiger anderen Faktoren auf die motorische Funktion des Magens. 8°. *Berlin*, 1902.

PÖSCHMANN (G.) *Ueber den Magenmechanismus. Eine geschichtliche Studie. [Zürich.] 8°. *Dresden*, 1910.

Stomach (Movements and motility of).

SATRE (A.) *Contribution à l'étude de la motricité stomacale dans les conditions normales et pathologiques. Exposé de recherches personnelles sur le rôle de quelques agents physiques et chimiques. 8°. *Lyon*, 1908.

Also, in: *Dauphiné méd.*, Grenoble, 1908, xxxii, 101; 169.

TOOP (F. W. E.) *Ueber den Einfluss der Atmung und Bauchpresse auf die motorische Funktion des Magens. 8°. *Halle a. S.*, 1902.

ZIEGELROTH (Helene). *Ueber den Einfluss von Schlaf, lokaler Wärme und Kälteapplication auf die motorische Funktion des Magens. 8°. *Halle a. S.*, 1902.

ADOLPHUS (C. M.) Dissertatio medica de motu ventriculi et intestinorum peristaltico. In his: Diss. phys.-med., 49, Lipsiae, 1747, 471-517. — **AUER (J.)** Gastric peristalsis under normal and certain experimental conditions. *Proc. Soc. Exper. Biol. & Med.*, N. Y., 1906, iv, 8. Also: *Science*, N. Y., & Lancaster, Pa., 1906, n. s., xxiv, 765. — Observations on normal gastric peristalsis in the rabbit. *Proc. Am. Physiol. Soc.* 1906, Bost., 1907, p. xi. — Gastric peristalsis in rabbits under normal and some experimental conditions. *Am. J. Physiol.*, Bost., 1907, xviii, 347-361. Also, Reprint. — The course of the contraction wave in the stomach of the rabbit. *Am. J. Physiol.*, Bost., 1908, xxiii, 165-173. Also, Reprint. — The effect of severing the vagi or the splanchnics or both upon gastric motility in rabbits. *Am. J. Physiol.*, Bost., 1909-10, xxv, 334-344. Also, in: *Stud. Rockefeller Inst. M. Research*, [N. Y.], 1910, xi. — **BARKER (M. R.)** The motility of the stomach, a valuable factor in the diagnosis of gallstone diseases. *Illinois M. J.*, Springfield, 1909, xv, 142-146. — **BENDERSKY (J.)** Ueber die Beweglichkeit des Magens und über die Differentialdiagnose zwischen Gastropse und Gastrektasie. *Wien. med. Wchnschr.*, 1903, liii, 611-613. — **BEST (F.) & COHNHEIM (P.)** Ueber Bewegungsreflexe des Magendarmkanals. *Ztschr. f. physiol. Chem.*, Strassb., 1910, lxxix, 113-116. — **BLANCHI (A.)** Les modalités motrices de l'estomac pendant une journée (24 heures). *Compt. rend. Cong. internat. de méd.*, 1897, Mosc., 1898, ii, sect. 2, 58. — **BOWDITCH (H. P.) & PORTER (W. T.)** The movements of the stomach, studied by means of the Roentgen rays. *Proc. Am. Physiol. Soc.*, Bost., 1898, p. xiii. — **CALFARINA (T.)** L'azione delle correnti ad alta frequenza sull'attività motrice dello stomaco. *Clin. med. ital.*, Milano, 1901, xi, 415-431. — **CANNON (W. B.)** The movements of the stomach studied by means of the Roentgen rays. *Am. J. Physiol.*, Bost., 1898, i, 359-362. — Further observations on the movements of the stomach and intestines. *Proc. Am. Physiol. Soc.*, Bost., 190, p. xxi. — The motor activities of the stomach and small intestine after splanchnic and vagus section. *Am. J. Physiol.*, Bost., 1906, xvii, 429-442. — Some observations on the nature of gastric peristalsis. *Proc. Am. Physiol. Soc.*, Bost., 1911, xxvii, p. xii. — **CANNON (W. B.) & MURPHY (F. T.)** The movements of the stomach and intestines in some surgical conditions. *Ann. Surg.*, Phila., 1906, xliii, 512-536. Also, Reprint. Also [Abstr.]: *Proc. Am. Physiol. Soc.*, Bost., 1905-6, p. xxv. — **CHILDAIDIS (D.)** Méthode pour examiner plus amplement la mobilité de l'estomac et d'autres organes abdominaux. *Bull. et mém. Soc. de radiol. méd.*, de Par., 1910, ii, 310-315. — **CONSIGLIO (M.)** Sulle fibre motrici dello stomaco nel tronco del Vago. *Sperimentale. Sez. biol.*, Firenze, 1894, xlviii, 95-118. — **DOYON (M.)** Sur l'inhibition du tonus et des mouvements de l'estomac chez le chien par l'excitation électrique du bout périphérique du pneumogastrique sectionné au cou. *Arch. physiol. norm. et path.*, Par., 1895, 5, s. vii, 374-384. — **DUCCESCHI (V.)** Sulle funzioni motrici dello stomaco. *Arch. per le sc. med.*, Torino, 1897, xxi, 121-189. Also [Abstr.]: *Gazz. d. osp.*, Milano, 1896, xvii, 1249-1253. Also, transl. [Abstr.]: *Arch. ital. de biol.*, Turin, 1897, xxvii, 61-82. — **FISCH (L.)** Kurzer Beitrag zum Kapitel der Motilität des Magens. *Prag. med. Wchnschr.*, 1908, xxxiii, 288. — **FODERÀ (F. A.) & CORSELLI (G.)** Il betolo per la misura del potere eccito-motore dello stomaco; studio sperimentale. *Arch. di farm. e terap.*, Palermo, 1893, i, 641-652. Also: *Atti d. r. Accad. d. sc. med.*, in Palermo (1893), 1894, 129-138. — I modificatori del potere di movimento dello stomaco. *Arch. di farm. e terap.*, Palermo, 1894, ii, 72-97. — **FOSSATI (G.)** Contributo allo studio della motilità gastrica in gravidanza ed in puerperio. *Ann. di ostet.*, Milano, 1905, ii, 89-100. — **FRENKEL (H.)** La motilité de l'estomac. *Arch. méd. de Toulouse*, 1900, vi, 73; 102. — **GIAESSNER (K.)** Beitrag zur Kenntniss der Magenbewegungen. *Arch. f. d. ges. Physiol.*, Bonn, 1901, lxxxi, 291-306. — **GRAY (H. M. W.)** Motor functions of the stomach (A) in normal cases, (B) after gastro-enterostomy, as demonstrated by X-rays. *Lancet*, Lond., 1908, ii, 224-228. — Further remarks regarding the motor functions of the stomach. *Ibid.*, 1910, ii, 1610-1612. — The motor functions of the stomach.

Stomach (Movements and motility of).

Ibid., 1796. — **HENDERSON (Y.)** A method for the direct observation of normal peristalsis in the stomach and intestines. *Proc. Soc. Exper. Biol. & Med.*, N. Y., 1908-9, vi, 67. — **HERTZ (A. F.)** The motor functions of the stomach. *Quart. J. Med.*, Oxford, 1910, iii, 373-394. Also [Abstr.]: *Lancet*, Lond., 1910, ii, 1724. — The motor functions of the stomach. *Lancet*, Lond., 1910, ii, 1858. — **HIRSCH (A.)** Beiträge zur motorischen Funktion des Magens beim Hunde. *Centrabl. f. klin. Med.*, Leipzig, 1892, xlii, 993-995. — Weitere Beiträge zur motorischen Funktion des Magens nach Versuchen an Hunden mit Darmfisteln. *Ibid.*, 1893, xiv, 377-383. — **INOUE (Z.)** Ueber die Resorption von Jod und die Brauchbarkeit der Penzoldt-Faberschen Probe zur Bestimmung der Motilität des Magens. *Arch. f. Verdauungskr.*, Berl., 1903, ix, 542-547. — **ISSERSON (D. G.)** Klinicheskaya otslenka glavnykh sposobov opredeleniya dvigatelnoi sposobnosti zheludka. [Clinical estimation of the principal methods of determining the motor faculty of the stomach.] *Russk. Vrach. S.-Peterb.*, 1910, ix, 1631-1644. — **JENNA (R.)** Attività motrice dello stomaco sotto l'influenza di vari tipi di vitto e di una determinata sostanza nutritiva. Ricerche su individui a stomaco sano e malato. *Riv. clin.*, Milano, 1892, xxxi, 540-557. — **JOLASSE.** Zur Motilitätsprüfung des Magens durch Röntgenstrahlen. *Fortschr. a. d. Geb. d. Röntgenstrahlen*, Hamb., 1907, xi, 47-53. — **JONAS (S.)** Ueber die Abhängigkeit der Darmmotilität vom motorischen und sekretorischen Verhalten des Magens. *Wien. klin. Wchnschr.*, 1911, xxiv, 777-783. — **JOSEPH (D. R.) & MELTZER (S. J.)** Simultaneous graphic registration of gastric and duodenal peristalsis in rabbits; a demonstration. *Proc. Soc. Exper. Biol. & Med.*, N. Y., 1910-11, viii, 15. — Inhibition of the duodenum coincident with the movements of the pyloric part of the stomach. *Proc. Am. Physiol. Soc.*, Bost., 1911, xxvii, p. xxxi. — **KAUFMANN (R.)** Zum Mechanismus der Magenperistaltik. *Mitt. d. Gesellsch. f. inn. Med. u. Kinderh.*, in Wien, 1905, iv, Beil. v, 1-7. Also: *Wien. med. Wchnschr.*, 1905, lv, 1581-1585. — Ueber Kontraktionsphänomene am Magen. *Wien. klin. Wchnschr.*, 1907, xx, 1063-1069. — **KAUFMANN (R.) & HOLZKNECHT (G.)** Die Peristaltik am Antrum pylori des Menschen. *Mitt. a. d. Lab. f. radiol. Diagn. u. Therap.*, im k. k. allg. Krankh. in Wien, Jena, 1906, i, 66-71. — **KAUFMANN (R.) & KIENBOCK (R.)** Ueber den Rhythmus der Antrumperistaltik des Magens. *München. med. Wchnschr.*, 1911, lviii, 1287. — **KEMP (S.)** Studien über die motorische Magenfunktion. *Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör. Stoffwechs.-Verdauungskrankh.*, Berl., 1910, ii, 61-113. — **KIRSCHNER (M.) & MANGOLD (E.)** Die motorische Funktion des Sphinkter pylori und des Antrum pylori beim Hunde nach der queren Durchtrennung des Magens. *München. med. Wchnschr.*, 1911, lviii, 133. — **KLEMPERER.** Ueber die motorische Tätigkeit des menschlichen Magens. *Deutsche med. Wchnschr.*, 1888, xiv, 962-966. Also: *Verhandl. d. Ver. f. innere Med.*, zu Berl., 1888-9, viii, 113-137. — **LEHMANN (G.)** Ueber Magenbewegungen. *Verhandl. d. deutsch. Kong. f. innere Med.*, Wiesb., 1910, xxvii, 352-363. — **LOMMEI (P.)** Die Magen- und Darmbewegungen im Röntgenbild und ihre Veränderung durch verschiedene Einflüsse. *München. med. Wchnschr.*, 1903, i, 1633. — **LOVISETTI (S.)** Sulla misura del potere motorio dello stomaco per mezzo del betolo. *Arch. di farm. e terap.*, Palermo, 1894, ii, 609-618. — **LUSSANA (F.)** Modificazioni dei movimenti dello stomaco di rana per mezzo di soluzioni varie e per mezzo del siero di sangue. *Arch. di fisiol.*, Firenze, 1909, vii, 149-158. — **MADINAVEITIA.** Motilidad gástrica. *Rev. clin. de Madrid*, 1909, ii, 201-211. — **MANGOLD (E.)** Die Magenbewegungen der Krähne und ihre Beeinflussung vom Vagus. *Arch. f. d. ges. Physiol.*, Bonn, 1911, cxxxviii, 1-13. — **MANTELLI (C.)** Sulla motilità dello stomaco e dell'intestino in seguito a contusioni, a ferite e ad atti operativi su essi durante il periodo digestivo. *Arch. per le sc. med.*, Torino, 1911, xxxv, 21-44. — **MARSHALL (G. G.)** An experimental study of the movements in the stomach and bowels by electricity. *Tr. Vermont M. Soc.* 1904, Rutland, 1905, 98-106. Also: *Med. Rec.*, N. Y., 1905, lxvii, 13. Also: *Vermont M. Month.*, Burlington, 1905, xi, 29-32. — **MATHIEU (A.)** Notes sur une méthode permettant de mesurer la motricité de l'estomac et le transit des liquides dans sa cavité. *Compt. rend. Soc. de biol.*, Par., 1896, 10, s. iii, 74-76. — La motricité stomacale et le transit des liquides dans l'estomac à l'état physiologique. *Ibid.*, 1910-11. — Note sur la motricité stomacale et le transit des liquides dans l'estomac à l'état pathologique. *Ibid.*, 186-189. — **MELNIZOL (V. V.)** Opredeleniye dvigatelnoi sposobnosti zheludka sposobom El'sner'a. [Determination of the motile faculty of the stomach by El'sner's method.] *Izvest. Imp. Voenno-Med. Akad.*, S.-Peterb., 1906, xii, 491-500. — **VON MERING (J.)** Ueber den Einfluss verschiedener Körperlagen auf die motorische Funktion des Magens, nach Versuchen von Alexander Ozarkow. *The rap. d. Gegenw.*, Berl.-Wien, 1902, n. F., iv, 193-195. — **MEUNIER (L.)** Nouvelle méthode permettant l'étude de la motricité stomacale et le dosage des éléments du suc gastrique. *Compt. rend. Soc. de biol.*, Par., 1904, lvi, 18. —

Stomach (Movements and motility of).

Michaelis (W.) Ueber die Erweiterung des Antrum pylori und ihre Beziehung zu der motorischen Insuffizienz des Magens. Ztschr. f. klin. Med., Berl., 1898, xxxiv, 241-262. — **Milroy** (T. H.) The movements of the stomach. Tr. Ulster M. Soc., Belfast, 1906-7, 117-120. — **Morishima** (K.) & **Fujitani** (J.) Zur Untersuchungsmethode der spontanen Bewegung des Froschmagens. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1908, Suppl.-Bd., 407-414. — **Moritz**. Studien über die motorische Tätigkeit des Magens. Ztschr. f. Biol., München u. Leipzig, 1895, n. F., xiv, 313; 1901, n. F., xxiv, 565. — **Mualere**. Los movimientos del estómago. Cron. méd. mexicana, México, 1908, xi, 281-283. — **Nagayo** (S.) [The motor function of the stomach.] I-cho-byo Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 114-129. — **Oppler** (B.) Die Wichtigkeit der Prüfung der motorischen Magenfunction und ihre Methodik. Allg. med. Centr.-Ztg., Berl., 1895, lxi, 451-493. — **Padtberg** (J. H.) De invloed van magnesiumsulfaat op de bewegingen van maag en darmkanaal. Nederl. Tijdschr. v. Geneesk., Amst., 1909, ii, 674-682. — **Perry** (A. W.) The motor functions of the stomach. Pacific M. J., San Fran., 1898, xli, 344-347. — **Pesthy** (I.) Vizsgálatok a gyomor motorikus működése köréből. [Researches on the motor functions of the stomach.] Orvosi hetil., Budapest, 1904, xlviii, 376; 392. — **Pinzani** (E.) L'attività motoria dello stomaco nella gravidanza, nel puerperio e nell'allattamento. Arch. per le sc. med., Torino & Palermo, 1891, xv, 371-396. — **Polnmordvinoff** (D.) O regulatsii dvizheniy zheludka. [Regulation of the movements of the stomach.] Nevrol. Vestnik, Kazan, 1910, xvii, 37-52. — **Quinan** (C.) A method for the graphic study of gastric peristalsis. Phila. M. J., 1900, vi, 170; 923. — **Rejchman** (M.) O wyplywie chorób dróg żółciowych na czynność ruchową żołądka. [On the effect of diseases of the bile ducts on the motor function of the stomach.] Gaz. lek., Warszawa, 1897, 2, s. xvii, 421-424. — **Ribas y Ribas** (E.) The motility of the stomach after gastro-enterostomy. Arch. Röntg. Ray, Lond., 1910-11, xv, 283-294. — **Roeder** (H.) Ein Beitrag zur Lehre von der Motilität des Magens. Med. Klin., Berl., 1909, v, 816-818. Also: Arch. f. Kinderh., Stuttgart, 1909, i, 399-405. — **Roncagliolo** (E.) Di un nuovo metodo per valutare l'attività motrice dello stomaco. Cron. d. clin. med. di Genova, 1893-5, 317-325. — **Rossi** (B.) La funzione motrice dello stomaco ed il suo compito fisiologico. Arch. internaz. di med. e chir., Napoli, 1900, xvi, 369-392. — **Roux** (J.-C.) & **Balthazard**. Note sur les fonctions motrices de l'estomac du chien. Compt. rend. Soc. de biol., Paris, 1897, 10, s. iv, 704-706. — **Russell** (J. W.) The estimation of the motor power of the stomach. Birmingham. M. Rev., 1894, xxxvi, 157-165. — **Scarpitti** (E.) Sulla motilità dello stomaco. Med. ital., Napoli, 1909, vii, 280-285. — **Schlesinger** (E.) Zur Motilitätsprüfung des Magens mittels Röntgenstrahlen. Berl. klin. Wehnschr., 1910, xlvii, 280-282. — **Schoemaker** (J.) De motorische functie van de maag. Nederl. Tijdschr. v. Geneesk., Amst., 1910, xlv, pt. 1, 410-415. Also: transl.: Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1910, xxx, 719-728. — **Schrijver** (J.) Dwaalwegen op gastrologische gebied. Med. Weekbl., Amst., 1908-9, xv, 151; 193; 205; 218; 229. — **Schulte**. Die Bestimmung der motorischen Tätigkeit des menschlichen Magens. Fortschr. d. Med., Berl., 1901, xix, 445-448. — **Schwarz** (G.) & **Kreuzhans** (S.) Ueber radiologische Motilitätsprüfung des Magens; die Schlusskontraktion. Wien. klin. Wehnschr., 1907, xx, 443. — **Senés**. De la force de l'estomac. Hist. Acad. roy. d. sc. 1715, Par., 1715. Mém., 257, 1 pl. Also: Hist. Acad. roy. d. sc. [de Paris] 1715, Amst., 1719, Mém., 349-371. Also: transl.: K. Akad. d. Wissensch. in Par., Abhandl. 1715, Bressl., 1753, iv, 467-485, 1 pl. — **Sick** (K.) Beitrag zur Mechanik des Magens. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1907, Leipzig, 1908, pt. 2, 2. Hlfte., 55-58. — **Sick** (K.) & **Tedesko** (F.) Studien über Magenbewegung mit besonderer Berücksichtigung der Ausdehnungsfähigkeit des Hauptmagens (Fundus). Deutsches Arch. f. klin. Med., Leipzig, 1908, xcii, 416-451. — **Strauss** (H.) Ueber die Bedeutung und Ausführung der Motilitätsprüfung des Magens. Ztschr. f. prakt. Aerzte, Frankfurt a. M., 1896, v, 170-178. — Fett-diät und Magenmotilität. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1899, iii, 198; 279. — **Strauss** (H.) & **Leva** (J.) Ueber eine neue Form der Motilitätsprüfung des Magens. Deutsche med. Wehnschr., Leipzig u. Berl., 1907, xxxiii, 1171-1175. — Untersuchungen über die Motilität des menschlichen Magens mittels des Fettzwiebackfrühstücks. Ztschr. f. klin. Med., Berl., 1908, lxxv, 161-192. — **Supino** (R.) Ricerche semeiologiche e cliniche sulla funzione meccanica dello stomaco. Policlin., Roma, 1900-1901, vii, sez. prat., 417-421. — **Terray** (P.) A keserő anyagok befolyása a gyomormozgásokra. [The influence of bitter substances on the movements of the stomach.] Budapesti k. orvosegy. 1891-iki évkönyve, 1892, 73-77. — **Tolone** (G.) La prova della motilità gastrica con l'aspirina.

Stomach (Movements and motility of).

Gazz. internaz. di med., Napoli, 1906, ix, 969-972. — **Türk** (F. B.) Motivity of the stomach. Phila. M. J., 1900, v, 295-298. Also, Reprint.—**von den Velden** (R.) Zur Pharmacologie der Magenmotilität. Verhandl. d. deutsch. Kong. f. innere Med., Wiesb., 1910, xxvii, 339-345.

Stomach (Movements of, Disordered)

See, also, **Stomach (Atony of).**

Bohlen (F.) *Ueber electromotorischen Wirkungen der Magenschleimhaut. [Jena.] 8°. Bonn, 1894.

Also, in: Arch. f. d. ges. Physiol., Bonn, 1894, lvii, 97-122. Also [Abstr.], in: Centralbl. f. Physiol., Leipzig u. Wien, 1894, viii, 353-355.

De Séré (G.-L.) Du relâchement du pylore; son influence sur la digestion de l'estomac en un certain nombre de maladies chroniques. 8°. Paris, 1864.

Veiel (E.) *Ueber Beziehung zwischen Motilitätsstörungen des Darms und des Magens. 8°. Tübingen, 1904.

Weinert (P. [H. H.]) *Ein seltener Fall von Hyperkinesie des Magens. 8°. Berlin, [1892].

Barker (M. R.) Abnormal motility of the stomach a valuable factor in the diagnosis of gastrilections. Med. Rec., N. Y., 1908, lxxiv, 442-444. — **Billings** (F.) Gastro-motor insufficiency due to perigastric and duodenal adhesions. Am. J. M. Sc., Phila., 1907, n. s., cxxxiv, 625-634. — **Boas** (I.) Zur Kenntniss der mechanischen Insuffizienz des Magens. Deutsche med. Wehnschr., Leipzig u. Berl., 1894, xx, 576-578. — Ueber den heutigen Stand unserer Kenntnisse von der Pathologie und Therapie der Motilitätsstörungen des Magens. Therap. Monatsh., Berl., 1896, x, 1; 66. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 457-474. Also: transl.: Rev. méd., Louvain, 1895-6, xiv, 359-364. — Ueber peristaltische Magen- und Darmruhe. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 131-168. — **Cséri** (J.) Gyomorperistaltikus nyugtalanság esete. [A case of unrest of the peristaltic movement of the stomach.] Budapesti k. orvosegy. 1891-iki évkönyve, 1892, 178-180. — **Fodera** (F. A.) & **Corseili** (G.) La funzione motoria dello stomaco negli stati patologici. Arch. di farm. eterap., Palermo, 1895, iii, 113-124. — **Grande** (E.) Su di un caso di agitazione peristaltica dello stomaco. Med. prat., Nicastro, 1903, i, no. 9, 1-3. — **Hirschler** (A.) A gyomor mozgási zavarral. [Motor disturbances of the stomach.] Budapesti orv. ujság, 1906, iv, 239-248. — **Jonas** (S.) Ueber Antiperistaltik des Magens. Deutsche med. Wehnschr., Leipzig u. Berl., 1906, xxxii, 916-919. — Ueber die Störung der Magenmotilität bei Ulcus ad pylorum und die spastische Pylorusstenose. Arch. f. Verdauungskr., Berl., 1911, xvii, 35-42. Also: Wien. med. Wehnschr., 1911, lxi, 632-637. — **Kaufmann** (J.) Motor disturbances of the stomach. N. York M. J. [etc.], 1896, lxiii, 405-410. Also, Reprint. — **Laache** (S.) Peristaltik ural maveszekken som symptom paa pylorusstenose. [L'agitation péristaltique de l'estomac (Kinsmaul).] Rés., 1045. Norsk Mag. f. Lægevidensk., Kristiania, 1905, 5, R., iii, 1029-1046. — **Le Gendre**. Traitement des troubles de la motricité stomacale. Méd. mod., Par., 1910, xxi, 73. — **MacFarlane** (A.) Disturbances of gastric motility and their significance. N. York M. J., 1900, lxxii, 673; 711. — **Martinet** (A.) Les corps gras chez les hypersthéniques. Presse méd., Par., 1909, xvii, 515. — **Matton**. Péristaltisme stomacal visible chez l'homme. Cong. franç. de méd. 1895, Par., 1896, ii, 951. — **Rautenberg** (E.) Ueber antiperistaltische Bewegungen des Magens. Deutsches Arch. f. klin. Med., Leipzig, 1903, lxxvii, 308-315. — **Rosenthal** (A.) Preliminary note on disorders of mobility of the stomach, myasthenia, atony and ectasia. Chicago M. Recorder, 1898, xv, 176. — Disorders of motility of the stomach vs. myasthenia, atonia and ectasia. Ibid., 223-232. — **Sato & Iko**. [A case of peristaltic disturbance of the stomach (tormina ventriculi nervosa).] Tokyo Iji-Shinshi, 1906, 21; 97. Also: Juntendo Iji Kenkuu Kwai Zasshi, Tokyo, 1906, 1-13. — **Schüler** (L.) Ueber Gallenrückfluss und Motilitätsstörungen des Magens. Verhandl. d. Kong. f. innere Med., Wiesb., 1906, xxiii, 725-727. — **Stockton** (C. G.) The gastric motor neuroses. Gaillard's M. J., N. Y., 1898, lvii, 1-5. — **Upshur** (J. N.) Impaired gastric motility, as a factor in digestive disturbance. Charlotte [N. C.], M. J., 1910, lxi, 167.

Stomach (Murmurs of).

Frankl (T.) Beitrag zur Pathologie der Magengeräusche. Wien. klin. Wehnschr., 1909, xxii, 632. — **Latz**. Gurrende Geräusche, die ihren Ursprung im Magen haben. Verhandl. d. Berl. med. Gesellsch. 1909, Berl., 1910, xl, pt. 1, 44. — **Modigliano** (E.) Di un soffio ascol-

Stomach (*Murmurs of*).

tato sull' area gastrica e della sua patogenesi. Clin. mod., Pisa, 1897, iii, 49.—**Sternberg** (M.) [Ein Fall von respiratorischen Magen Geräuschen.] Wien. klin. Wchnschr., 1903, xvi, 983.

Stomach (*Muscles of*).

See, also, **Stomach** (*Moements, etc., of*).

WEISSFLOG (E. W.) * Faserverlauf der Muskulatur des Magens von Pferd, Schwein, Hund und Katze. [Erlangen.] 8°. Berlin, 1902.

von **Aufschneider** (O.) Die Muskelhaut des menschlichen Magens. Sitzungsber. d. k. Akad. d. Wissensch. Math.-naturw. Cl., Wien, 1894, civi, 75-96, 2 pl. Also, Reprint.—**Barpi** (U.) Della distribuzione dell' elemento muscolare e propriamente della muscularis mucosae nello stomaco dei bovini. Mod. zooiatro, Torino, 1899, x, 91; 109; 123: 142.—**Birmingham** (A.) The arrangement of the muscular fibres of the stomach. Tr. Roy. Acad. M. Ireland, Dublin, 1898, xvi, 432-440, 1 pl. Also: J. Anat. & Physiol., Lond., 1898-9, xxxiii, 22-30. Also [Abstr.]: Dublin J. M. Sc., 1898, cvi, 549.—**Carnot** (P.) Le jeu du sphincter pylorique. Arch. de mal. de l'appar. digest. [etc.], Par., 1907, i, 651-666.—**Cohnheim** (O.) & **Pietnew** (D.) Der Gasmusatz der Magenmuskulatur. Ztschr. f. physiol. Chem., Strassb., 1910, lxix, 102-105.—**Ducceschi** (V.) Ueber die Refraktärperiode der Magenmuskulatur von Warmblütern. Arch. f. d. ges. Physiol., Bonn, 1905-6, cxi, 161.—**Goicomeidia**. Fisiologia del esfinter pilórico, en la evacuación del estómago. Gac. méd. d. Norte, Bilbao, 1908, xiv, 237-244.—**Grützner** (P.) Ueber die Muskulatur des Froschmagens. Arch. f. d. ges. Physiol., Bonn, 1900-1901, lxxxiii, 187-198.—**Kaufmann** (R.) Anatomisch-experimentelle Studien über die Magenmuskulatur (über die Rinnenbildung an der kleinen Kurvatur). Ztschr. f. Heilk., Wien u. Leipz., 1907, xxviii, Abt. f. path. Anat., 203-238.—**Müller** (A.) Beiträge zur Physiologie der Verdauungsorgane. 3. Mitteilung. Die Folgeerscheinungen nach operativer Entfernung der Muskulatur vom Magen und Dünndarm des Hundes. Arch. f. d. ges. Physiol., Bonn, 1906-7, cxvi, 171-185.—**Roux** (W.) Ueber die funktionelle Anpassung des Muskelmagens der Gans. Arch. f. Entwickl.-mech. d. Organ., Leipz., 1906, xxi, 461-499.—**Turck** (F. B.) A study of fatigue in gastric muscle. Med. Standard, Chicago, 1903, xxvi, 623-627.—**Zaitschek** (A.) Zur Physiologie des Muskelmagens der körnerfressenden Vögel. Arch. f. d. ges. Physiol., Bonn, 1904, iv, 608-611.

Stomach (*Myasthenia of*).

See **Stomach** (*Atony of*).

Stomach (*Mycosis of*).

See **Stomach** (*Fungi, etc., in*).

Stomach (*Nerves of*).

See **Nerve** (*Pneumogastric*); **Stomach** (*Innervation of*).

Stomach (*Neuralgia of*).

See **Stomach** (*Neuroses of*).

Stomach (*Neuroses of*).

See, also, **Cardialgia**; **Eye-strain**; **Hysteria**; **Mercism**; **Stomach** (*Acids of, Diminution, etc., of*); **Stomach** (*Acids of, Increase, etc., of*); **Stomach** (*Atony of*); **Stomach** (*Neuroses of, Reflex*); **Stomach** (*Secretions of, Disordered*); **Traumatism**.

BAUMANN ([W.] A.) * Ueber einige seltene hysterische Störungen des Magens. 8°. Leipzig, 1904.

BERRY (A.) * Contribution à l'étude du traitement des douleurs d'origine gastrique. 8°. Paris, 1900.

BOEHNE (G. H.) * Cardialgia ut plurimum certe nihil esse, nisi symptoma morbi aliunde natum. 8°. Leipzig, 1847.

BORROS (R.-G.) * Contribution à l'étude du vertige stomacal. 8°. Bordeaux, 1908.

CHAUDRON (M.) * Les faux gastropathes. 8°. Paris, 1907.

COHN (A.) * Ueber Gastralgien und gastrische Krisen durch präperitoneale Lipome. 8°. München, 1902.

GANSS (J. A. L.) * Ein Fall von nervöser schmerzhafter Magenleere, Gastralgokenose. 8°. Würzburg, 1906.

Stomach (*Neuroses of*).

GLATZ (P.) Étude sur l'atonie et les névroses de l'estomac: neurasthenia vago-sympathica. 8°. Paris, 1891.

IHLE (G. F.) * De cardialgia et argenti nitrici in hoc morbo efficacia. 8°. Lipsia, 1850.

LACOMME (L.) * Des gastropathies nerveuses. 4°. Toulouse, 1893.

LANGVOI (A. P.) O zheludochno-kishechnikh razstroistvakh u bolnikh stradayushchikh isteriyeyu i nevrasteniyeyu. [On disturbances of stomach and intestines in patients suffering from hysteria and neurasthenia.] 8°. Moskva, 1897.

PENSUTI (V.) Sulle neurosi dello stomaco. 8°. Roma, 1895.

PETER (G. H. J.) * De behandeling van maag-neurosen met electriciteit. 8°. Leiden, 1893.

SOUPAULT (M.) Les dyspepsies nerveuses. 8°. Paris, 1893.

VITALE (G.) Sulle neurosi dello stomaco. roy. 8°. Bologna, 1902.

WILLIAMS (T. A.) The so-called gastric neuroses. 8°. [n. p., 1908, *vel subseq.*]

ALLBUTT (T. C.) Neuroses of the stomach and of other parts of the abdomen. Syst. Med. (Allbutt), N. Y. & Lond., 1897, iii, 462-485.—**Alt** (K.) Ueber das Entstehen von Neurosen und Psychosen auf dem Boden von chronischen Magenkrankheiten. Arch. f. Psychiat., Berl., 1892, xxiv, 403-451.—**Baccarani** (U.) L'anestesia nelle affezioni dolorose dello stomaco. Rassegna di sc. med., Modena, 1904-5, xix, 115-117.—**Bassler** (A.) The common forms of gastroenteritis neuroses; their etiology and treatment. N. York M. J. [etc.], 1909, lxxxix, 384-387. Also, Reprint.—**Bickel** (A.) Zur Pathogenese der nervösen Sekretionsstörungen des Magens. Deutsche med. Wchnschr., Leipz. u. Berl., 1909, xxxv, 704.—**Bies** (V. A.) The gastric neuroses. J. Missouri M. Ass., St. Louis, 1906-7, iii, 205-219.—**Bons** (I.) Diagnose en behandeling van de nerveuze maagdarmliekten. Geneesk. Courant, Amst., 1905, lix, 347-350. Also, transl.: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 365-377. — Ueber periodische Neurosen des Magens. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 353-365. — Zur Kenntnis der sogen. Kardialgien bei Anämie. *Ibid.*, 630-637.—**Bogen** (H.) Experimentelle Untersuchungen über psychische und assoziative Magensaftsekretion beim Menschen. Jahrb. f. Kinderh., Berl., 1907, lxxv, 733-740. Also: München. med. Wchnschr., 1907, liv, 812.—**Boisr-goin**. Gastro-névroses. Union méd. du Canada, Montréal, 1909, xxviii, 466-473.—**Boyer** (B. S.) & **Barfoot** (M. L.) A case of gastralgia. Hosp. Bull. Univ. Maryland, Balt., 1910, li, vi, 222.—**Bridge** (N.) Reflex neuroses connected with the abdomen. Medicine, Detroit, 1897, iii, 705-716.—**Buch** (M.) Ueber das Wesen und den anatomischen Sitz der Gastralgia. Arch. f. Verdauungskr., Berl., 1901, vii, 555-584.—**Burr** (C. R.) The secretory neuroses of the stomach. J. Med. & Sc., Portland, 1903-4, x, 43-47.—**Campbell** (J. M.) Gastric neuralgia. Mod. Repr., Lond., 1895, vi, 145.—**Canth** (L.) Pseudo-dyspepsia. Gazz. d. osp., Milano, 1896, xvii, 110-113.—**Cardamatis** (J.) & **Kanellis** (S.) Etude clinique sur la fièvre pernicieuse dite gastralgique. Progrès méd., Par., 1901, 3. s., xiii, 17-20.—**Cardwell** (Mae H.) The neurasthenic stomach and the doctor. Med. Sentinel, Portland, Oreg., 1909, xvii, 316-322.—**Caso** (Un) di gastralgia isterica. Rassegna di sc. med., Modena, 1895, x, 153.—**Castaigne** (J.) Affections de l'estomac et neuropathie. J. méd. franc., Par., 1908, ii, 497-500.—**Chase** (R. F.) & **Bottomley** (J. T.) A case with grave gastric symptoms of reflex origin. Boston M. & S. J., 1908, clviii, 351.—**Cheney** (W. G.) The diagnosis and treatment of the gastric neuroses. Am. J. M. Sc., Phila. & N. Y., 1908, n. s., cxxxv, 25-37.—**Cionini** (E.) Neurosi gastriche di sensibilità. Gior. ital. d. sc. med., Pisa, 1903, i, 126-130.—**Cohnheim** (P.) So-called "stomach-ache". Med. News, N. Y., 1908, lxxxiii, 253-257.—**Dalla Vedova** (R.) Della possibilità di provocare alterazioni nella parete dello stomaco mediante lesioni dei suoi nervi. Policlin., Roma, 1904, xi, sez. chir., 587-591.—**Dargan** (W. J.) A clinical lecture on a case of secretory neurosis of the stomach. Med. Press & Circ., Lond., 1906, n. s., lxxxi, 220-222.—**Deaver** (J. B.) Gastric neuroses. Am. J. M. Sc., Phila. & N. Y., 1909, n. s., cxxxvii, 157-167.—**Also**: N. York M. J. [etc.], 1909, lxxxix, 872-874.—**Dejerine** (J.) & **Cauquier** (E.) Les faux gastropathes. Bull. méd. de Québec, 1905-6, vii, 396-412. Also: Méd. mod., Par., 1906, xvii, 193-195. — Les fausses gastropathies; leur diagnostic et leur traitement. Bull. méd. de Québec, 1905-6, vii, 450-460. Also: Presse méd.,

Stomach (*Neuroses of*).

Par., 1906, xiv, 203-205. — La rééducation des faux gastropathes. Presse méd., Par., 1908, xvi, 225-227. — **Dufour**. Sur un cas de névrose traumatique de l'estomac avec mérycisme. Ann. d'hyg., Par., 1895, 3, s., xxxiv, 134-142. — **Dunham** (J. D.). The diagnosis and treatment of gastric neuroses. N. York M. J. [etc.], 1907, lxxxv, 1213-1215. Also, Reprint. — **Dupont**. Toxémie appendiculaire à localisation gastrique et nerveuse; névrose suraiguë de la muqueuse gastrique. Presse méd., Par., 1905, 490-492. — **Ehrlich** (F.). Ist die schmerzhaftige Magenleere eine nervöse Erkrankung? München. med. Wehnschr., 1904, li, 882. — **Engelmann** (G. J.). The hystero-neuroses, with special reference to the menstrual hystero-neuroses of the stomach. Tr. Am. Gynec. Soc. 1877, Bost., 1878, ii, 483-518. Also, Reprint. — **Ewald** (C. A.). Some forms of gastralgia. Internat. Clin., Phila., 1898, 8, s., ii, 73-84. — Gastric pneumatosis (Trombelsucht); nervous vomiting and another gastric neurosis. Alienist & Neurol., St. Louis., 1899, xx, 72-81. — Chloral bei Magen-neurosen. Therap. Monatsh., Berl., 1899, xiii, 553. — O razlichnikh vidakh gastralgii. [Various forms of gastralgia.] Klin. j., Mosk., 1901, v, 129-142. — Gastric and intestinal crises. Med. Rec., N. Y., 1903, lxviii, 971-974. Also, Reprint. — **Fenwick** (W. S.). Hyperæsthesia of the mucous membrane of the stomach. Med. Press & Circ., Lond., 1898, n. s., lxxv, 327. — Hyperæsthesia of the stomach. Clin. j., Lond., 1903-4, xxiii, 296-299. — **Ferreira de Castro**. A resorçina e as nevroses do estomago. Med. mod., Porto, 1901, viii, 146. — **Fleming** (R. A.). Neurasthenia and gastralgia. Practitioner, Lond., 1911, lxxxvi, 29-37. — **Forel** (A.). Fall von Obstipation, resp. auch von Magen-neurose. Ztschr. f. Hypnot. [etc.], Berl., 1894-5, iii, 269. — **Fujigawa**. [Nervous diseases of the stomach.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1903-4, ii, 151-157. — **Gaddi** (P.). Di uno speciale dolore toracico a sede costante, osservato in gastropatici delle nostre campagne. Gazz. d. osp., Milano, 1899, xx, 1503. — **Garrido Sánchez** (P.). Concepto clínico de las neurosis gástricas. Rev. frenopat. españ., Barcel., 1910, viii, 199. — **Generali** (F.). Un caso di isterismo viscerale gastrico con gastrectasia. Boll. d. clin., Milano, 1893, x, 138-143. — **Gil y Cusares** (M.). Sobre la neurosis gastrocardíaca. Rev. clin. de Madrid, 1909, i, 131-140. — **Gize** (E. A.). K ucheniyu o nelrozakh zheludka. [Neuroses of the stomach.] Russk. Vrach. S.-Peterb., 1910, ix, 1644-1648. — **Grasset**. Les gastropathies nerveuses. J. méd. franç., Par., 1909, iii, suppl., fasc. 4, 65. Also, Reprint. — **Gunn** (N. D.). Gastric neurasthenia. Montreal M. J., 1893-4, xxii, 109-115. Also: Proc. Med.-Chir. Soc. Montreal (1892-4), 1895, vii, 203-210. — **Hadra** (B. E.). Neurosis of the stomach from a surgical standpoint. Texas M. J., Austin, 1897-8, xiii, 319-344. — **Hayem**. La gastro-névrose organopathique et ses différentes formes. J. de méd. int., Par., 1904, viii, 145-147. — Traitement des gastronevroses organopathiques. Ibid., 198-201. — La douleur stomacale; ses variétés. Ibid., 1905, ix, 121-123. Also, transl.: Brazil-med., Rio de Jan., 1905, xix, 257-259. — **Herez** (O.). Az ideges emésztési zavarak gyógyítása az orvosi gyakorlatban. [The treatment of nervous disorders of digestion in medical practice.] Gyógyászat, Budapest, 1896, xxxvi, 150; 176. — **Herz** (N.). Fall von motorischer Magen-neurose. Wien klin. Wehnschr., 1897, x, 1041. — **Hirschhorn** (J.). Zur Therapie der Magen-neurosen. Wien. med. Bl., 1898, xxi, 743; 760. Also, transl. [Abstr.]: Gaz. d. hôp., Par., 1899, lxxix, 180. — **Jones** (A. A.). Painful gastric neuroses; their nature, symptomatology and etiology. Med. News, Phila., 1894, lxxv, 343; 371. Also, Reprint. — **Jones** (C. R.). Neurasthenia gastrica, nervous dyspepsia, or dyspeptic symptoms due to eye-strain. Lancet-Clinic, Cincin., 1908, c, 85-88. — **Kehrer** (F. A.). Nervöse Erscheinungen beim Uebergang des Mageninhaltes in den Darm. München. med. Wehnschr., 1907, liv, 257. — **von Koziczowsky** (E.). Beitrag zur Aetiologie der Magen-neurosen. Berl. klin. Wehnschr., 1897, xxxiv, 140-142. — **Lamalle** (A.). Deux cas d'hystérie gastrique chez l'enfant. Scalpel, Liège, 1909-10, lxii, 172. — **Lancereaux**. Affections de l'estomac d'origine nerveuse. J. de méd. int., Par., 1906, x, 73; 91. — **Langovoi** (A. P.). Dva sluchaya nevroza zheludochno-kishechnavoy kanala. [Two cases of neurosis of the gastro-intestinal canal.] Klin. j., Mosk., 1900, iv, 1-19. — **Le Noir** (P.). Les faux gastriques. Arch. gén. de méd., Par., 1904, i, 727-731. — **Leun** (A.). Traitement de la myasthénie de l'estomac par la galvanofaradisation. Ann. d'électrobiol. [etc.], Par., 1904, vii, 180-187. — **Leven** (G.). La chorée de l'estomac. Bull. gén. de thérap. [etc.], Par., 1910, clix, 859-861. — Les deux douleurs gastriques. Clinique, Par., 1910, v, 52. — **Leven** (G.) & **Barret** (G.). La chorée de l'estomac. Bull. et mém. Soc. radiol. méd. de Par., 1910, ii, 167. Also: Presse méd., Par., 1910, xviii, 504. — **Littig** (L. W.). Gastric neuroses. Tr. Iowa M. Soc., Burlington, 1898, 238-246. — **L. y Yagüe** (R.). Colores gástricos. Rev. Ibero-Am. de cien. méd., Madrid, 1905, xiv, 115; 298. — **Magakyan** (G. N.). Sluchai "eructatio nervosa." Trudi i Protok. Imp. Kavkazsk. Med. Obsh., Tiflis, 1908-9, xlv, 335-344. — **Mantle** (A.). The influence of the nervous system and

Stomach (*Neuroses of*).

external temperature upon certain circulatory changes concerned in the etiology of catarrh, ulcer, and simple dilatation of the stomach, with suggestions as to treatment. Lancet, Lond., 1906, i, 1031-1035. — **Marín Perujo** (A.). La ley del asco (simpatías y antipatías del estómago). Siglo méd., Madrid, 1892, xxxix, 145; 162; 177; 194. — Estados depresivos del estómago (dispepsia atónica, hipoclorhidria). Ibid., 1899, xli, 3-8. — **Marrs** (W. T.). Neuroses of the stomach. South. Pract., Nashville, 1908, xxx, 326-328. — **Mathieu** (A.). La gastralgie et les fausses gastralgies. Rev. gén. de clin. et de thérap., Par., 1908, xxii, 742-744. — **Mathieu** (A.) & **Roux** (J.-C.). L'hystérie gastrique et ses stigmates périphériques. Gaz. d. hôp., Par., 1906, lxxix, 39-41. — Gastralgie hystérique. Ibid., 423-425. — Die klinischen Erscheinungsformen der motorischen Insuffizienz des Magens. Ergebn. d. inn. Med. u. Kinderh., Berl., 1910, v, 252-279. — **Meltzer** (S. J.). Bemerkungen über Gastralgie, Magenkolik und Kolik im Allgemeinen. Arch. f. Verdauungskr., Berl., 1903, ix, 450-473. — **Mennier** (L.). Des douleurs tardives de l'estomac et de leur traitement. Presse méd., Par., 1906, xiv, 629. — **Milligan** (J. A.). Neuroses of the stomach. J. Kansas M. Soc., Lawrence, 1906, vi, 288-290. — **Mish** (V.). Tyazholaya gastralgia; chrevo-slecheniye; vizdovleniye. [Severe gastralgia; abdominal section; recovery.] Russk. chir. arch., S.-Peterb., 1902, xviii, 323-325. — **Mura** (K.). Shiuke shoyaku ni okeru ino seiko ni zuket. [Neurasthenic gastritis.] Jundento Iji Kenkukwai Hoko, Tokio, 1893, no. 155, 14-19. — **Moodliar** (N. V.). A case of gastralgia. Indian Lancet, Calcutta, 1901, xviii, 47. — **Moren** (J. J.). Nervous dyspepsia or gastric neurasthenia. Am. Pract. & News, Louisville, 1902, xxxiii, 332-336. — **Morquio** (L.). Las crisis gástricas periódicas en los niños. Arch. Latino-Am. de pediat., Buenos Aires, 1905, i, 140-152. — **Murphy** (F. J.). Gastric neuroses. Iowa M. J. [etc.], Des Moines, 1906, xiii, 147; 171. — **Nobécourt** (P.) & **Merklen** (P.). Recherches de physiologie pathologique chez une enfant atteinte de névrose gastrique avec amaigrissement extrême. Bull. Soc. de pédiat. de Par., 1906, viii, 219-226. Also: Tribune méd., Par., 1906, n. s., xxxviii, 326. — **Nolen** (W.). Vingerwijzingen tot het herkennen en behandelen der nerveuse maagziekten. Geneesk. Bl. u. Klin. en Lab. v. de prakt., Haarlem, 1895, ii, 161-200. — **Norbury** (F. P.). Neuroses of the stomach and intestines. Medicine, Detroit, 1903, ix, 817-824. Also: Med. Fortnightly, St. Louis, 1903, xxiv, 786-796. — **Patterson** (H. J.). Appendicular gastralgia, or the appendix as a cause of gastric symptoms. Proc. Roy. Soc. Med., Lond., 1909-10, iii, no. 6, Surg. Sect., 187-208. Also: Lancet, Lond., 1910, i, 708-712. — **Piek** (A.). Die Secretionsneurosen des Magens. Centralbl. f. d. ges. Therap., Wien, 1894, xii, 641-651. — Ueber Hyperæsthesie des Magens. Wien. med. Wehnschr., 1898, xlviii, 1633-1638. — Die Sensibilitätsneurosen des Magens. Wien. klin. Wehnschr., 1901, xiv, 817; 849. — Ueber Magenschmerz. Wien. klin. Rundschau, 1906, xx, 1-4. — **Pinatelle** (L.). Deux observations de névrose du pylore. Gaz. d. hôp., Par., 1903, lxxvi, 21-23. — **Pizzini** (L.). Un caso di tosse gastrica. Gazz. med. di Torino, 1893, xlv, 695-698. — **Plicque** (A.-F.). Le traitement des gastralgies. Bull. méd., Par., 1908, xxii, 167. — **Pliouies** (W.). Gesteigerte Reflexerregbarkeit und Nervosität in ihren ätiologischen Beziehungen zu den funktionellen Störungen und Reizerscheinungen der Magen-läsionen mit Berücksichtigung des Einflusses der Anämie und Unterernährung. Arch. f. Psychiat., Berl., 1909, xlv, 192-244. — **Pohlman** (J.). A note as to the function of the pneumogastric nerve in the production of stomach diseases. Tr. N. York M. Ass., N. Y., 1898, xv, 324. Also: Phila. M. J., 1898, ii, 1087. — **Porcher** (F. P.). Striking forms of nervous dyspepsia of an aggravated type, and cases in practice. Tr. South Car. M. Ass., Charleston, 1892, 85-92. — **Quelrolo** (G. B.). Neurosi gastriche di sensibilità. Gazz. internaz. di med. prat., Napoli, 1902, v, 167. — **Rattermann** (F. L.). Neurosis of the stomach; with a report of a case of stimulated pyloric obstruction from gastric ulcer. Lancet-Clinic, Cincin., 1907, xcvi, 253-255. — **Ribalkin** (Ya. V.). K ucheniyu o dvigatelnykh nelrozakh zheludka. [Motorile neuroses of the stomach.] Vrach. S.-Peterb., 1892, xiii, 77-80. — **Riedel**. Ueber den linksseitigen Magenschmerz. München. med. Wehnschr., 1905, lii, 785-789. Also, transl.: Med. Weekbl., Amst., 1905-6, xii, 528-531. — **Roberts** (D.). The gastric neuroses. N. York State J. M., N. Y., 1908, viii, 176-180. — **Robin** (A.). Formes aiguës de l'hypersthénie gastrique. Bull. méd., Par., 1893, vii, 181-183. — L'hypersthénie gastrique aiguë ou périodique retardée. Bull. gén. de thérap. [etc.], Par., 1903, cxlvi, 412-419. Also: Rev. gén. de clin. et de thérap., Par., 1903, xvi, 488. — **Romaro** (V.). Sopra un caso di neurosi dello stomaco. Gazz. med. lomb., Milano, 1899, lviii, 133-135. — **Rosenbach** (O.). Chloral bei Magen-neurosen. Therap. Monatsh., Berl., 1899, xiii, 554. — **Rossi** (B.). Delle neurosi motorie dello stomaco ed in particolare modo dell' atonia delle vie digerenti. Arch. internaz. di med. e chir., Napoli, 1901, xvii, 177-189. — Cardiospasmus. Ibid., 371; 385. — **Roux** (J.-C.). L'angine de poitrine gastralgique. Clinique, Par., 1907, ii, 757-759. — L'hystérie gastrique.

Stomach (Neuroses of).

J. de méd. int., Par., 1908, xii, 231.—**Ronxet.** Le surmenage de l'estomac. Rev. méd., Par., 1904, xiii, 610-612.—**Sala** (G.) Sur un cas de gastropathie hystérique guéri par les courants de haute fréquence. Ann. d'électrobiol. [etc.], Par., 1903, vi, 49-51.—**Schmalhorst** (M. D.) A few cases of secretory neuroses of the stomach. Interstate M. J., St. Louis, 1901, viii, 25-29. Also: St. Louis Cour. Med., 1901, xxv, 37-42. [Discussion], 57-61.—**Schoen.** Herz- und Magen-neurosen. München. med. Wehnschr., 1904, li, 1777-1779.—**Schupfer** (F.) Contributo allo studio di alcune alterazioni anatomiche e funzionali dello stomaco di origine nervosa. Policlin., Roma, 1906, xiii, sez. med., 141-166.—**Shershevski** (I.) K ucheniyu o zheludochnikh neirozakh; nepravilnosti ot-delitelnoi deyatelnosti zheludka. [Gastric neuroses; irregularities of the secretory action of the stomach.] Vrach. St. Petersburg, 1891, xi, 269-271.—**Short** (L. S.) The diagnosis and treatment of acute gastralgia, with notes of four recent cases. Birmingham M. Rev., 1901, xlix, 193-201.—**Snow** (I. M.) Gastric neurosis in childhood. Arch. Pediat., N. Y., 1893, x, 986-996.—**Soupaull.** Les douleurs gastriques. J. d. sc. méd. de Lille, 1904, ii, 385-400. Also: Rev. méd. de la Franche-Comté, Besançon, 1905, xiii, 36-47.—**Stamm** (M.) Neuroses of the stomach. Columbus M. J., 1895, xiv, 49-63.—**Stander** (A.) Ueber Sensibilitätsneurosen des Magens an Hand zweier interessanter Fälle. München. med. Wehnschr., 1903, i, 2279.—**Steale** (J. D.) Hyperesthesia of the gastric mucous membrane and its treatment. Therap. Gaz., Detroit, 1906, xxx, 11-14. Also, Reprint.—**Stein** (L.) Ueber nervöse Magenstörungen und deren Behandlung. Wien. med. Wehnschr., 1905, iv, 935-938.—**Stiehl** (A.) Drei grosse Gruppen der Magen-neurosen. In: Gugl & Stiehl. Neuropath. Stud., 89, Stuttgart, 1892, 81.—**Ibid.** Die Neurasthenia gastrica (nervöse Dyspepsie). *Ibid.*, 111-123.—**Stockton** (C. G.) Gastric neuroses. Internat. Clin., Phila., 1892, 2, s. iii, 26-32.—**The gastric motor neuroses.** Tr. M. Soc. N. Y., Phila., 1893, 292-296.—**Tessier.** Dépravation et bizarreries du goût dans les névroses de l'estomac. J. de méd. de Lyon, 1868, x, 299-308.—**Thomayer** (J.) O kardialgii. Časop. lek. česk., v Praze, 1885, xxiv, 228; 244; 259; 276.—**Thompson** (W. H.) Functional nervous diseases and their relations to gastro-intestinal derangements. J. Nerv. & Ment. Dis., N. Y., 1890, xvii, 227-247.—**Tomás** (C.) Tratamiento de la gastralgia hiperclorhidrica; el hidrato de cloral. In: depend. méd., Barcel., 1903, xxxiii, 444.—**Torralbas** (F.) Neurastenia gástrica. Arch. de la Soc. estud. clin. de la Habana, 1907, xiv, 190-195.—**Torrás y Pascual.** Sobre gastropatías nerviosas. An. de med. Butll. mens. de l'Acad., de Catalunya, Barcel., 1909, iii, 259-265.—**Tranquilli** (E.) Le epigastralgie (gastralgie e pseudo-gastralgie). Gazz. med. di Roma, 1905, xxxi, 113; 141; 197.—**Ibid.** Il trattamento anti-gastralgico. *Ibid.*, 1908, xxxiv, 85-99.—**Turck** (F. B.) Motor insufficiency of the stomach. N. Am. Pract., Chicago, 1899, xi, 64-66.—**del Valle y Aidalbalde** (R.) Gastralgokinesis. Rev. de med. y cirug. práct., Madrid, 1906, lxviii, 41-53.—**Vires.** Le traitement des douleurs gastriques. Rev. gén. de clin. et de thérap., Par., 1909, xxiii, 433-437.—**Traitement des hypersthénies gastriques nerveuses.** *Ibid.*, 1910, xxiv, 227-231.—**Watson** (F. S.) Gastralgia and disability from adhesions between the stomach and gall bladder due to former gastric ulcer; gastrolysis. Med. & Surg. Rep. Bost. City Hosp., 1900, xi, 95.—**Weissenberg.** Zur Behandlung der nervösen Magenkrankheiten. Veröffentl. d. Hufeland. Gesellsch. in Berl. Balneol. Gesellsch., 1892, xiv, 5-18. Also: Wien. med. Wehnschr., 1892, xlii, 795; 841. Also [Abstr.]: Deutsche Med.-Ztg., Berl., 1892, xiii, 287-289.—**Westphal.** Gastrische Krisen im Beginn einer Tabes oder Hysterie. Deutsche med. Wehnschr., Leipzig, u. Berl., 1906, xxxii, 403.—**Wettendorfer.** Ueber Neurasthenia gastrica. Internat. klin. Rundschau, Wien, 1894, viii, 151; 201.—**Whittaker** (J. T.) Address in medicine; the neuroses of the stomach, with some general remarks on recent studies in gastric digestion. Tr. Ohio M. Soc., Toledo, 1896, 86-117.—**Williams** (T. A.) The false or psychic gastropathies. Am. Med., Burlington, Vt., & N. Y., 1909, n. s., iv, 212-216.—**Wolff** (L.) Bidrag till de nervösa magsjukdomarnes patologi; om magsens sjukligt stegrade känslighet (hyperaesthesia ventriculi). Upsala Läkaref. Förh., 1893-4, xxix, 266-337. Also, Reprint.—**Wortmann.** Neuralgie der Magen-nerven geheilt durch den elektrischen Strom. Aerztl. Prakt., Hamb., 1892, v, 362.—**Zilgins** (II.) Observations et réflexions concernant des névroses stomacales. Rev. méd. de l'est, Nancy, 1909, xli, 758-762.—**Zweig** (W.) Stomach pains. J. Minn. M. Ass. [etc.], Minneap., 1909, xxxix, 307-310.

Stomach (Neuroses of, Reflex).

Beavers (S. D.) Some of the reflexes upon and from the stomach. Fort Wayne M. J., 1904, xxiv, 407-412.—**Fischer** (C. S.) Stomach vertigo. Med. News, N. Y., 1903, lxxxiii, 49-54.—**González Campo.** Vertigo de origen gástrico. Rev. espec. méd. La oto-rino-laringol. españ., Madrid, 1902, v, 518-523. Also: Rev. de med. y cirug. práct., Madrid, 1903, lviii, 181-187.—**Hauser** (P.)

Stomach (Neuroses of, Reflex).

El vértigo estomacal. *Ibid.*, 1905, lxxvii, 369-377.—**Michelazzi** (A.) Sul riflesso gastrico. Clin. mod., Firenze, 1906, xii, 466-468.—**Pérez Noguera** (E.) El vertigo ástomaco láso. Corresp. méd., Madrid, 1902, xxxvii, 89; 112.—**Robin** (A.) Le vertige stomacal et son traitement. J. de méd. int., Par., 1904, viii, 88-90. Also: Rev. gén. de clin. et de thérap., Par., 1904, xviii, 165-167.—**Thelberg** (M. A. H.) Vertigo: a stomach lesion. Med. News, N. Y., 1901, lxxviii, 459-462.—**Snowman** (J.) A note on the reflex effects of gastric disturbance. Lancet, Lond., 1894, ii, 575.

Stomach (Obstruction of, Pyloric).

See **Stomach (Stenosis of, Pyloric).**

Stomach (Occult blood in).

Benczúr (G.) A vérnek kimutatása a gyomortartalomban és székletében. [The showing of blood in the stomach contents and faeces.] Diæt. és physik. gyogyítóm., Budapest, 1907, 36-38.—**Dewils** (J. W.) Comparative tests for occult blood in gastric contents and feces, with especial reference to the benzinidin test. Boston M. & S. J., 1907, clvii, 169-181.—**Ladendorff.** Zum Blutnachweis in Fäzes und Mageninhalt. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1909-10, xiii, 744-746.—**Reed** (B.) Occult blood in the stomach contents and feces; its value in diagnosis and treatment. Med. Notes & Quer., Lancaster, Pa., 1907, iii, 121-123.—**Storck** (J. A.) The detection and significance of occult blood in the feces and stomach contents, with special reference to the value of the Adlers' benzinidin test. Proc. Orleans Parish M. Soc., N. Orl., 1907, 129-140.

Stomach (Pain in).

See **Stomach (Neuroses of).**

Stomach (Parasites of).

See, also, **Stomach (Bacteriology of); Stomach (Fungi and microorganisms of).**

FIorentina (A.) Intorno ai protisti dello stomaco dei bovini. fol. Pavia, 1889.

See, also, *infra*, Schuberg.

GUYOT (J. F.-M.) *Contribution à l'étude des larves de gastrophiles (estrides); parasites de l'estomac du cheval. [Paris.] 8°. Lille, 1901.

SALOMON (H.) *Ueber das Spirillum des Säugetiermagens und sein Verhalten zu den Belegzellen. [Kiel.] 8°. Jena, 1896.

Also, in: Centralbl. f. Bakteriöl. [etc.], 1. Abt., Jena, 1896, xix, 433-442, 2 pl.

Alessandrini (G.) Su di un caso di "polimiasi" gastrica in un cavallo e sulla sua cura. Clin. vet., Milano, 1909, xxxii, sez. prat., 273-280.—**Bee** (J.) Parasitic gastritis in sheep. Vet. Rec., Lond., 1906-7, xix, 219.—**Borri** (A.) Sul reperto di ammassi miceliosi di oidium nello stomaco. Gazz. med. ital., Torino, 1905, lvi, 325-327.—**Chatton** (E.) Le kyste de Gührth dans la muqueuse stomacale des ovidés. Arch. de zool. expér. et gén. Notes et rev., Par., 1910, 5, s. v, pp. cxiv-cxxiv.—**Condorelli Francaviglia** (M.) Myiasis gastrica; ecatarro gastrico consecutivo e convulsioni generali in giovinetta undicenne. Riv. di clin. pediat., Firenze, 1911, ix, 101-111.—**Dandois.** Egagropile moulu sur l'estomac et le duodénum, enlevé avec succès à une jeune fille de 17 ans. Presse méd. belge. Brux., 1904, lvi, 83.—**Florentin.** Préparations de larves de diptères (Homalomyia canicularis L.) provenant d'un estomac humain. Compt. rend. Soc. de biol., Par., 1904, lvi, 525.—**Hartmann.** Durchlöcherung des Magens durch einen Spulwurm. San-Ber. d. Prov. Brandenburg 1884, Berl., 1836, 177.—**Hemling** (B.) Trichomonas hominis i maginnehäll hos människa. [Trichomonas hominis in the contents of the human stomach.] Hygiea, Stockholm, 1908, 2, F., viii, 271-278.—**Hoare** (E. W.) Parasitic gastritis in a mare. Vet. Rec., Lond., 1910-11, xxiii, 251.—**Ivanoff** (N. M.) & **Petroff** (N. V.) Sluchai leptotrikoza zheludka. [Leptotrichosis of the stomach.] Bolnitsch. gaz. Botkina, St. Petersburg, 1892, iii, 705; 732.—**Janczurowicz** (S.) Przypadek pleśniwy żółdaka, wywołanej przez nicopisywanego do-tychczas pasożyta, oraz ogólny pogląd na obecność pleśni w żółdaku i na ich znaczenie kliniczne. [Gastric oidium produced by an as yet undescribed parasite, also a general review of the presence of the oidium in the stomach and its clinical value.] Gaz. lek., Warszawa, 1904, 2, s., xxiv, 493; 558.—**Kuleczycki** (W.) Wymoczki (infusoria) żyjące w żółdaku przeżuwaczów. [... living in the stomach of ruminants.] Przegl. wet., Lwów, 1899, xiv, 193; 218.—**Laboulière** (A.) Observation d'accidents causés par le Gammarus pulex, apporté avec l'eau de boisson dans l'estomac d'un homme. Bull. Acad. de méd., Par., 1898, 3, s., xxxix, 21-24.—**Liebetanz** (E.) Die parasitischen Protozoen des Widerkäuermagens. Arch. f. Protistenk.,

Stomach (Parasites of).

Jena, 1910, xix, 19-80, 2 pl.—**Petroff** (N. V.) Dvasluchaya leptotrikoza zheludka. [Two cases of leptotrix of the stomach.] Trudi Obsh. Russk. v. S.-Peterb., 1891, lvii, 32.—**Regaud** (C.) Sur une curieuse localisation de spirilles parasites dans les canalisations glandulaires de la muqueuse gastrique normale, chez le chien et le chat. Compt. rend. Soc. de biol., Par., 1909, lxvi, 229-231.—**Rosenfeld** (A.) Ueber die Bedeutung der Flagellaten im Magen und Darm des Menschen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1904, xxx, 1717-1720.—**Ruptured** stomach due to tumours formed by Spiroptera megastoma. [Edit.] Vet. Rec., Lond., 1907-8, xx, 813.—**Schöyen**, Kossuslarve im Magen eines Menschen. Deutsche Med.-Ztg., Berl., 1897, xviii, 708.—**Schuberg** (A.) Bemerkungen zu den Untersuchungen des Herrn Dr. Angelo Fiorentini über die Protozoen des Wiederkäuermagens. Centralbl. f. Bakteriol. u. Parasitenk., Jena, 1892, xi, 280-283.—**Sorel** (E.) Un cas d'helminthiase gastrique. Toulouse méd., 1900, 2, s., ii, 287. Also: Echo méd., Toulouse, 1900, 2, s., xiv, 611.—**Taylor** (H.) Creosote as a remedy for parasitic gastritis in sheep. Vet. Rec., Lond., 1906-7, xix, 492.—**Zabel** (E.) Flagellaten im Magen. Wien. klin. Wehnschr., 1904, xvii, 1007-1011.

Stomach (Perforation of).

See, also, **Fistula (Gastric); Liver (Abscess of, Complications, etc., of); Esophagus (Cancer of, Complications, etc., of); Stomach (Ulcer of, Complications, etc., of); Stomach (Ulcer of, Perforation of); Stomach (Wounds of, Gunshot).**

BIGEON (C.) *Des perforations traumatiques de l'estomac. 8°. Paris, 1903.

Abbe (R.) A case of peritonitis from perforation of the stomach wall by a toothpick. Med. Rec., N. Y., 1900, lviii, 909.—**Anson** (G. E.) A case of gastric perforation. Lancet, Lond., 1893, i, 469.—**Bardesco**, Deux cas de perforation du duodénum et de l'estomac. Bull. et mém. Soc. de chir. de Bucarest, 1902-3, v, 185-190.—**Bax** (J. F.) Een geval van maagperforatie gecompliceerd met huidemphysem. Nederl. Tijdschr. v. Geneesk., Amst., 1907, i, 1275-1277.—**Beutlif** (B. P.) Perforation of the stomach with a crotchet hook; hemorrhage three months after. Middlesex Hosp. J., Lond., 1905, ix, 139.—**Billington** (W.) A case of poisoning by hydrochloric acid with perforation of the stomach. Birmingham. M. Rev., 1900, xlviii, 218.—**Blankenhorn** (H.) Perforation of the stomach, simulating intestinal obstruction. Med. Rec., N. Y., 1893, xliii, 463.—**Brunner** (C.) Klinische Beobachtungen über Aetiologie und chirurgische Therapie der Magen-Duodenalperforation und Magenperitonitis. Beitr. z. klin. Chir., Tübing., 1901, xxxi, 740-747.—**Callender** (D. A.) Two cases of perforation of the stomach; one recovery. Scot. M. & S. J., Edinb., 1902, v, 413-416.—**Calvert** (J. T.) Perforation of the stomach and duodenum from disease; a cause of suspicious death. Indian M. Gaz., Calcutta, 1902, xxxvii, 246.—**Cannaday** (J. E.) Case of multiple perforations of stomach, mesentery and intestines, with recovery. Virginia M. Semi-Month., Richmond, 1905, x, 36.—**Cardardine** (T.) Twelve successive cases of perforation of the stomach or duodenum, with eleven recoveries. Lancet, Lond., 1910, i, 239.—**Clement**, Un cas de perforation spontanée de l'estomac chez un homme de 59 ans. Rev. méd. de la Suisse Rom., Genève, 1909, xxix, 318.—**Colle** (J.) & **Buttrille** (P.) Perforation stomacale simulante l'occlusion intestinale. Echo méd. du nord, Lille, 1905, ix, 581-583.—**Connell** (E. G.) Gastro-intestinal perforations and their diagnosis. Tr. Sect. Surg. & Anat. Am. M. Ass. 1902, Chicago, 1903, 517-556. Also: J. Am. M. Ass., Chicago, 1903, xl, 828; 897. Also, Reprint.—**Croce** (O.) Ueber einige Fälle von Perforation des Magens und Duodenums. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 298.—**Dege**, Beitrag zur Kenntnis der subkutanen Perforation des Magendarmkanals. Ibid., 1909, xxxv, 1266-1270.—**Dobson** (N. C.) The surgical treatment of perforations of the stomach. Brit. M. J., Lond., 1901, ii, 745.—**Duverzey** (J.) Plusieurs cas de perforations du tube digestif. Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvii, 426-429.—**Faure** (J.-L.) La douleur thoracique dans la péritonite par perforation de l'estomac. Semaine méd., Par., 1901, xxi, 25.—**Folet** (H.) Péritonite par perforation; un symptôme peu signalé de perforation stomacale. Echo méd. du nord, Lille, 1903, vii, 205-207.—**Frühlich** (F.) Akute Magenperforation. Zentralbl. f. Chir., Leipzig, 1911, xxxviii, 39.—**Gallouen**, Considérations sur les perforations gastriques en général. Normandie méd., Rouen, 1910, xxvi, 189-198.—**Gifford** (H.) After-care of cases which have been operated upon for perforation of the stomach. Brit. M. J., Lond., 1901, ii, 1459-1461.—**Glitsch** (R.) Ueber perforierende Magenverletzungen in gerichtlich-medizinischer Beziehung. Allg. med. Centr.-Ztg., Berl., 1901, lxx, 337; 358; 369; 381; 394; 405; 417.—**González Campo**, Un caso de perforación

Stomach (Perforation of).

gástrica. Rev. de med. y cirug. práct., Madrid, 1907, lxxiv, 185-190.—**Guilbaud**, **Chapiet** & **Doré**, Perforation de l'estomac. Gaz. méd. de Nantes, 1904, 2, s., xxii, 981-983.—**Guilbaud** & **Levesque**, Perforation de l'estomac; abcès sous-diaphragmatiques. Ibid., 1905, 2, s., xxiii, 696-698.—**Herczel** (M.) Heveny gyomorátűródás. [Grave perforation of the stomach.] Orvosi hetil., Budapest, 1907, li, 552.—**Kahn** (M.) Subacute perforation of the stomach; with report of a case. Surg., Gynec. & Obst., Chicago, 1908, vii, 360.—**Kirk** (T. S.) Some cases of perforation of the stomach and intestines. Med. Press & Circ., Lond., 1905, n. s., lxxix, 321. [Discussion], 326.—**Lanoue**, Perforation spontanée de l'estomac. Gaz. méd. de Nantes, 1909, 2, s., xxvii, 29-31.—**Lauenstein** (C.) [Loch in der Gegend der kleinen Krümmung des Magens; Vernähung.] Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 2118.—**Le Dentu**, Traitement chirurgical des perforations spontanées de l'estomac; considérations sur la chirurgie symptomatique de l'abdomen. Bull. méd., Par., 1897, xi, 417-420.—**Lobingier** (A. S.) Perforation of the stomach. Calif. M. & S. Reporter, Los Angeles, 1907, iii, 173-178.—**Lund** (F. B.) Subacute perforation of the stomach, with report of three cases. Boston M. & S. J., 1905, clii, 516-518. Also, Reprint.—**McAlpin** (D. H.) A case of perforation of the stomach by a toothpick. Proc. N. York Path. Soc. (1899-1900), 1901, 193.—**Minich** (K.) Perforatio traumatica ventriculi. Orvosi hetil., Budapest, 1900, xlv, 32.—**Moyihan** (B. G. A.) Subacute perforation of the stomach and abdomen. Ann. Surg., Phila., 1907, xlv, 223-237.—**Nordenfolt** (S. T.) To Tilfælde af Perforation af Ventriklen, det ene helbredet ved Laparotomi og Suture. [Two cases of perforation of the stomach, one cured by laparotomy and suture.] Hosp.-Tid., København., 1901, 4, R., ix, 580-583.—**Olmsted** (I.) Perforation of the stomach; operation ten hours later; recovery. Montreal M. J., 1906, xxxv, 807-809.—**Peck** (C. H.) Perforative lesions of the stomach. Ann. Surg., Phila., 1907, xlv, 753-756.—**Picqué** (L.) Perforation de l'estomac de la dimension d'une pièce de 1 franc et due à une aiguille retrouvée au voisinage de la paroi; suture de l'estomac; guérison. Bull. et mém. Soc. de chir. de Par., 1900, n. s., xxvi, 1118.—**Power** (D. A.) Some cases of gastric and intestinal perforation and the lessons they teach. St. Barth. Hosp. Rep., Lond., 1902, xxxviii, 3-24. Also, Reprint.—**Itabère**, Enorme perforation de la face postérieure de l'estomac. J. de méd. de Bordeaux, 1910, xi, 75.—**Ross** (G. G.) Perforation of the gastrointestinal tract by swallowed bodies. N. York M. J., 1907, lxxxvi, 880-883. Also, Reprint.—**Roche** (T. M.) Perforation of the stomach in an infant seven weeks old. Tr. Ass. Am. Physicians, Phila., 1899, xiv, 143-145, 2 pl. Also: Am. J. M. Sc., Phila., 1899, cxviii, 442-446. Also, Reprint.—**Ryan** (C.) The surgery of gastric perforations. Intercolon. M. J. Australas., Melbourne, 1901, vi, 57-66.—**Sanders** (L. A.) Report of a case [perforation or tear of the stomach] with autopsy. Am. Gynec. & Pediat., Bost., 1903, xvi, 80-82.—**dos Santos** (R.) Perforações gastro-intestinaes agudas. J. Soc. d. sc. med. de Lisb., 1908, lxxii, 271-284.—**Sargent** (P. W. G.) Pathological perforations of the stomach and duodenum. St. Thomas's Hosp. Rep., Lond., 1905, n. s., xxxiii, 477-486.—**Schoemaker** (J.) Maag en darmperforaties. Nederl. Tijdschr. v. Geneesk., Amst., 1906, i, 1612-1618. Also, Een eigenaardig geval van maagperforatie. Ibid., 1908, ii, 1789-1791.—**Ueber Magenperforation**. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1909, xx, 21-44.—**Sharples** (C. W.) Perforation of the stomach. Northwest Med., Seattle, 1908, vi, 227.—**Shaw**, Perforation of the stomach as a result of malignant growth. Guy's Hosp. Gaz., Lond., 1902, xvi, 429-437.—**Smith** (A. H.) Two cases of supposed gastric perforation in which no explanation of the symptoms was found at operation. Tr. Ass. Am. Physicians, Phila., 1902, xvi, 363-366, 2 pl. Also: N. York M. J., 1902, lxxv, 1041.—**Smith** (E. O.) Perforations of the stomach and small intestines. Lancet-Clinic, Cincin., 1908, c, 309-313.—**Stirling** (R. A.) Three cases of perforation of the stomach and intestine. Intercolon. M. J. Australas., Melbourne, 1908, xii, 22-26.—**Strübe**, Ueber einen eigenartigen Fall von Magenperforation. München. med. Wehnschr., 1904, li, 1175.—**Thome** (W. S.) Acute and post-operative dilatation of stomach. Calif. State J. M., San Fran., 1909, vii, 426-429.—**Thomson** (G. R.) Acute perforation of the stomach; post-operative subphrenic abscess; recovery. Transvaal M. J., Johannesburg, 1905-6, i, 341-344.—**Turlais** & **Prion**, Perforation de l'estomac; péritonite mortelle. Arch. méd. d'Angers, 1906, x, 23-27.—**Urban** (K.) Perforation des Magens durch eine verschluckte Weidenrute. Wien. med. Wehnschr., 1911, lxi, 195-197.—**Valence** (A.) Abcès périgastrique et hépatique avec perforations stomacales par traumatisme; opération; guérison. Rev. de chir., Par., 1902, xxii, 367-376.—**Westerveld**, Een geval van pseudoperforatie van de maag. Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2, r., xli, d. 1, 237-240.—**von Zetzschwitz**, Ueber einen Fall geheilter Magenperforation. München. med. Wehnschr., 1906, liii, 499-504.

Stomach (Physiology of).

See, also, **Digestion; Infants (Nutrition of); Nutrition; Stomach; Stomach (Accessory, Experimental); Stomach (Autodigestion of); Stomach (Contents of, Examination of); Stomach (Ferments of); Stomach (Movements, etc., of); Stomach (Reflexes of); Stomach (Regeneration of); Stomach (Secretions of)** [and subdivisions].

ARBEKOFF (P. A.) * Ob usloviyakh zabrasi-vaniya kishechnikh zhidkostey (zhelchi, pankreaticheskavo i kishechnavo sokov) v zheludok. [Conditions of throwing back of intestinal liquids (bile, pancreatic and intestinal juices) into the stomach.] 8°. *S.-Peterburg*, 1904.

BARCELONNE (J. - M. - V.) * Contribution à l'étude du début de l'évacuation du contenu gastrique dans l'intestin. 8°. *Bordeaux*, 1903.

BEAUMONT (W.) Experiments and observations on the gastric juice and the physiology of digestion. 8°. *Plattsburgh*, 1833.

———. The same. 8°. *Boston*, 1834.

———. The same. 2. ed. 8°. *Burlington*, 1847.

———. The same. 8°. *Edinburgh*, 1838.

BENDER (F.) * Beiträge zur Lehre von der Magenverdauung. 8°. *Erlangen*, 1898.

BOLDIREFF (V. N.) * Periodicheskaya rabota pishshevaritelnogo apparata pri pustom zheludke. [Periodic work of the digestive apparatus in an empty stomach.] 8°. *Sanktpeterburg*, 1904.

Also, in: *Arch. biol. nauk* . . . *S.-Peterb.*, 1904, xi, 1-154, 8 diag. Also, *transl. in: Arch. d. sc. biol.* . . . *St.-Petersb.*, 1905, xi, 1-157, 8 diag.

DAUBER (H.) * Experimentelle Untersuchungen über den Umfang der Stärkeverdauung im Mund und Magen des Menschen bei Brotenuss. 8°. *Würzburg*, 1901.

DE GROOT (J.) * Beitrag zur Kenntniss der Gährungsprozesse im Magen und im Darinkanal. [Freiburg.] 8°. *Gorinchem*, 1898.

DISDIER (F.-J.) * Contribution à l'étude de la digestion pepsique. Influence des proportions et de la nature de l'acide sur cette digestion. 8°. *Paris*, 1904.

DOBROMISLOFF (V. D.) * Fiziologicheskaya rol pishshevaritelnikh sokov, soderzhashchikh pepsin v shtsholochnoy reaktsii (piloricheskaya chast zheludka i Brunnerovskiy otdel dvynadstatiperstnoy kishki) u sobaki. [Physiological rôle of digestive juices, containing pepsin, in alkaline reaction (the pyloric part of the stomach and Brunner's part of the duodenum) in a dog.] 8°. *S.-Peterburg*, 1903.

DUFRENC (P.-J.-J.-R.) * Recherches expérimentales sur la toxicité de la digestion peptique. 8°. *Bordeaux*, 1905.

EULER (H.) * Ueber den Verlauf der Magenverdauung unter verschiedenen physikalischen Einflüssen. 8°. *Erlangen*, 1902.

Also, in: *Sitzungsber. d. phys.-med. Soc. in Erlang.* (1902), 1903, xxxiv, 59-83.

GELÉIN (I. E.) * K voprosu o dēistvii elektrizatsii zheludochnoy oblasti na otravleniya zheludka. [Effects of electrization of the gastric region on the functions of the stomach.] 8°. *S.-Peterburg*, 1890.

GORDIYEYEFF (I. M.) * Rabota zheludka pri raznoobraznykh sortakh pishshi. [Work of the stomach with various sorts of food.] 8°. *S.-Peterburg*, 1906.

Stomach (Physiology of).

GRZHIHOVSKI (M. A.) * K voprosu o vsasivatelnoy sposobnosti zheludka i pryamoj kishki v rannem grudnoim vozrastte. [Absorbing quality of the stomach and rectum in early infancy.] 8°. *S.-Peterburg*, 1902.

HILSMANN (S.) * Untersuchungen über die Beförderung der Speisen aus dem Magen in den Darm unter verschiedenen Einflüssen. 8°. *Erlangen*, 1900.

LINTVAREFF (S. I.) * O roli zhirov pri perekhodie soderzhimavo zheludka v kishki; eksperimentalnoye izsledovaniye. [Rôle of fats in the transition of the contents of the stomach into the intestines; experimental investigation.] 8°. *S.-Peterburg*, 1901.

LÖTSCH (E. H.) * Zur Kenntniss der Verdauung von Fleisch im Magen und Dünndarme des Schweines. [Leipzig.] 8°. *Freiburg i. Sa.*, 1908.

MAURER (H.) * Ueber eine einfache Methode zur Ermittlung der Zeit, in welcher der Mageninhalt sich in den Dünndarm zu entleeren beginnt. [1890.] 8°. *Erlangen*, 1891.

MIGAÏ (F. I.) * Ob izmeneniyakh kislich rastvorov v zheludke. [Changes of acid solutions in the stomach.] 8°. *S.-Peterburg*, 1909.

PAVLOFF (I. P.) * Lektsii o rabote glavnykh pishshevaritelnikh zhelyoz. [Lectures on the work of the principal digesting glands.] 8°. *S.-Peterburg*, 1897.

———. The same. Le travail des glandes digestives. Traduction française par V. Pachou et J. Sabrazès. 8°. *Paris*, 1901.

———. The same. The work of the digestive glands; lectures. Transl. into English by W. H. Thompson. 8°. *London*, 1902.

———. The same. 2. ed. 8°. *London*, 1910.

Also, *transl.* [Abstr.] in: *Biol. Centralbl.*, Leipzig, 1900, xx, 364; 382.

———. Lektsii po fiziologii pishshevareniya. Izd. prosmotrieno V. N. Boldirevim. Stenografiroval i izdal A. P. Orloff. [Lectures on the physiology of digestion. Edition corrected by Boldireff. Stenographed and edited by Orloff.] 8°. *S.-Peterburg*, 1908.

PENZOLDT (F.) Die Magenverdauung des Menschen unter verschiedenen physiologischen und physikalischen Einflüssen. 8°. *Erlangen & Leipzig*, 1901.

PIPPING (W.) * Till kändedom om ventrikeln funktioner i den späda åldern i normalt och patologiskt tillstånd. [On the functions of the stomach in children under normal and pathological conditions.] 8°. *Helsingfors*, 1891.

ROTT (O.) * Versuche über die Zeit, welche schleimige Lösungen im Magen verweilen. 8°. *München*, 1900.

SAUX (J.-A.-G.) * De la toxicité des produits de la digestion peptique. 8°. *Bordeaux*, 1902.

SCHRÖDER (L. H.) * Experimentelle Untersuchungen über den Umfang der Eiweissverdauung im Magen des Menschen. 8°. *Würzburg*, 1902.

SCHÜLE (A.) * Untersuchungen über die Secretion und Motilität des normalen Magens. [Freiburg.] 8°. *Berlin*, 1895.

Also, in: *Ztschr. f. klin. Med.*, Berl., 1895, xxviii, 461; 1896, xxix, 49, 1 diag.

SERDYUKOFF (A. S.) * Odno iz sushtestvennykh usloviy perekhoda pishshi iz zheludka

Stomach (*Physiology of*).

v kishki. [One of the important conditions for the passage of food from the stomach to the intestines.] 8°. S.-Peterburg, 1899.

Also, in: Bolnitsch. gaz. Botkina, St. Petersburg, 1898, ix, 2029-2034.

SHEMYAKIN (A. I.) *Fiziologiya privratnikovoi chasti zheludka sobaki. [Physiology of the pyloric part of the stomach of the dog.] 8°. S.-Peterburg, 1901.

Also [Abstr.], in: Bolnitsch. gaz. Botkina, St. Petersburg, 1901, xii, 1025; 1071.

SIMONS (E. G.) *De digestionem ciborum in ventriculo. sm. 4°. Colonie, 1788.

SUPINO (R.) La funzione meccanica dello stomaco. Ricerche semejologiche e cliniche. 8°. Pisa, [1905].

TOBLER (L.) *Ueber die Eiweissverdauung im Magen. Habilitationsschrift. [Heidelberg.] 8°. Strassburg, 1905.

Also, in: Ztschr. f. physiol. Chem., Strassb., 1905, xiv, 185-215.

VALMYRE (A.) *Rôle antiseptique du milieu stomacal. 8°. Bordeaux, 1895.

[WEBSTER (C.)] Facts tending to show the connection of the stomach with life, disease and recovery. 8°. London, 1793.

ZINSER (A.) *Ueber den Umfang der Fettverdauung im Magen. [Giessen.] 8°. Braunschweig, 1905.

Also, in: Beitr. z. chem. Phys. u. Path., Brnshw., 1905, vii, 31-50.

Abderhalden [et al.]. Studien über die normale Verdauung der Eiweisskörper im Magendarmkanal des Hundes. Ztschr. f. physiol. Chem., Strassb., 1906, xlviii, 549-556. — **Abderhalden** (E.), **Baumann** (L.) & **London** (E. S.) Weitere Studien über die normale Verdauung der Eiweisskörper im Magendarmkanal des Hundes. *Ibid.*, 1907, li, 384-396. — **Adami** (J. G.) On appetite juice and the ethics of eating. Montreal M. J., 1903, xxxii, 800-809. — **Aldehoff** (G.) & **von Mering** (J.) Ueber den Einfluss des Nervensystems auf die Funktionen des Magens. Verhandl. d. Cong. f. innere Med., Wiesb., 1899, xvii, 332-335. — **Aldor** (L.) A gyomornedv-elválasztás mesterséges befolyásolhatóságáról. [The effects of artificial secretion of the gastric juice.] Orvostud. értek. gyűjt. Magy. orv. Arch., Budapest, 1900, ú. f., i, 393-418. — — — A gyomorbélizséméztésről. [Intra-gastric digestion.] Diet. és physik. gyógyít., Budapest, 1906, 13-15. *Also, transl.* Wien. klin. Wchnschr., 1906, xix, 927-929. — **Arthur** (M.) Un exemple de l'activité spécifique de la muqueuse gastrique; du pouvoir labogénique du lait. Compt. rend. Soc. de biol., Par., 1903, lv, 795-797. — **Arullani** (P. F.) Sensibilità di tensione e sensibilità dolorifica del ventricolo. Gazz. med. di Torino, 1901, lii, 1001; 1021. — — — Alcuni appunti sulla sensibilità di tensione del ventricolo. Riforma med., Roma, 1902, xiviii, pt. 4, 122-125. — **Ascoli** (C.) Il meccanismo di formazione della mucosa gastrica umana. Arch. per le sc. med., Torino, 1901, xxv, 257-395, 3 pl. — **Aurnhammer**. Unterschiede der Magenverdauung bei natürlicher und unnatürlicher Ernährung. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh., deutsch. Naturf. u. Aerzte 1908, Wiesb., 1909, xxv, 47-51. — **Austin** (A. E.) Starch digestion in the stomach. Boston M. & S. J., 1899, cxl, 325-329. *Also*, Reprint. — — — Absorption, motility and digestive power of the stomach. Med. News, N. Y., 1900, lxxvii, 806-809. *Also*, Reprint. — — — The function and distribution of combined hydrochloric acid in proteolytic digestion. Phila. M. J., 1901, vii, 491-494. — **Ayres** (S. C.) A review of William Beaumont's experiments on Alexis St. Martin. Cincin. Lancet-Clinic, 1899, n. s., xlii, 105. [Discussion], 119. *Also*, Reprint. — **Barnard** (H. L.) The anatomy and physiology of the stomach. Clin. J., Lond., 1906, xxviii, 185-192. — **Bellamy** (H. F.) A résumé of modern views on gastric digestion. Lancet, Lond., 1901, ii, 842-844. — **Benedict** (A. L.) The relative importance of the stomach and the other digestive organs. Med. News, N. Y., 1896, lxi, 118. — — — A new method of gastric proteolysis. Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxxvii, 274-281. — **Best** (F.) & **Cohnheim** (O.) Ueber den Rückfluss von Galle in den Magen bei Fettfütterung. Ztschr. f. physiol. Chem., Strassb., 1910, lxi, 125. — **Bettmann** (H. W.) Some practical facts concerning the secretory and motor functions of the stomach. Cincin. Lancet-Clinic, 1896, n. s., xxxv, 509-514. [Discussion], 518-520. — **Biernacki** (E.) "Odczyn kwaśny" i kwasy (kwas mleczny) w stosunku do przyswajania pokarmu w narządzie trawienia oraz przemiany chloru. ("Acid reaction" and acids (lactic acid) in re-

Stomach (*Physiology of*).

lation to assimilation of food in the organs of digestion, also the metabolism of chlorine.] Przegl. lek., Kraków, 1908, xlvii, 329; 345; 358. — **Bleything** (G. D.) Uses of the stomach. Med. Rec., N. Y., 1896, l, 145-148. — **Boeri** (G.) Sulla funzione protettiva del piloro. Lavori d. Cong. di med. int. 1908, Roma, 1909, xviii, 197-199. — **Boldireff** (V. N.) Postupleniye v zheludok naturalnoi smesi pankreaticheskavo i kishchnavo sokov s zhelchyu, usloviya i vleroyatnoye znacheniyey etovo yavleniya. [Entrance of a natural mixture of pancreatic and intestinal juices with bile into the stomach; conditions and probable importance of this phenomenon.] Obshchestvo Russk. Vrach. v pam. Pirogova. Trudi ix... syezda, S.-Peterb., 1904, i, 95-97. — — — Samoproduzirovnoye i iskusstvenno vizivayemoye postupleniye v zheludok pankreaticheskavo soka v smesi s zhelchyu i kishchnim sokom; znacheniyey etovo yavleniya dlya prakticheskoi meditsiny. [Voluntary, and artificially caused, entrance into the stomach of pancreatic juice mixed with bile and intestinal juice; the importance of this phenomenon for practical medicine.] Kharkov. M. J., 1908, vi, 1-24. — **Bougers** (P.) Ueber die Ausscheidung körperfremder Stoffe in den Magen. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1891-5, xxxv, 415-436. — **Borri** (A.) Ueber die Einwirkung der Endofaradisation und Endogalvanisation des Magens auf Secretion, Motilität und Sensibilität. Berl. klin. Wchnschr., 1904, xli, 695-699. — **Brünnig** (H.) Untersuchungen über die Beziehungen zwischen dem Tonus, der Salzsäureproduktion und der Lage des tiefsten Punktes des Magens. München. med. Wchnschr., 1910, lvii, 744-748. — **Burke** (M. O.) Uses of the stomach. Richmond J. Pract., 1908, xxii, 105-107. — **Cade** (A.) & **Latarjet** (A.) Réalisation pathologique du petit estomac de Pavlov; étude physiologique et histologique. Compt. rend. Soc. de biol., Par., 1904, lvii, 496-498. *Also*: Bull. Soc. méd. d. hóp. de Lyon, 1904, iii, 391-393. *Also*: J. de physiol. et de path. gén., Par., 1905, vii, 221-233. *Also*: Lyon méd., 1904, clii, 1017-1019. — **Campani** (A.) Intorno alle nuove vedute fisiopatologiche sulla disposizione a strati del cibo introdotto nello stomaco. Gazz. internaz. di med., Napoli, 1908, xi, 307. — **Cannon** (W. B.) The passage of different food-stuffs from the stomach and through the small intestine. Am. J. Physiol., Bost., 1904-5, xii, 387-418. *Also* [Abstr.]: Proc. Am. Physiol. Soc., Bost., 1903-4, pp. xvii-xix. — — — Observations on the mechanism of the pylorus. *Ibid.*, 1903-4, pp. x-xvii: 1905-6, p. xxv. — — — The coördination of gastric and intestinal digestion through the action of the pyloric sphincter. [Abstr.] Proc. Path. Soc. Phila., 1908, n. s., xi, 92-97. — **Cannon** (W. B.) & **Day** (H. F.) Salivary digestion in the stomach. Proc. Am. Physiol. Soc., Bost., 1902, pp. xxviii-xxx. *Also*: Am. J. Physiol., Bost., 1903, ix, 396-416. *Also*, Reprint. — **Cannon** (W. B.) & **Lieb** (C. W.) The receptive relaxation of the stomach. Proc. Am. Physiol. Soc., Bost., 1911, xxvii, p. xiii. — **Can-tacuzène** (J.) & **Joulescu-Nihaiesti** (C.) De l'action empêchante du sérum sur la digestion par la pepsine. Compt. rend. Soc. de biol., Par., 1908, lxx, 273. — **Carlier** (E. W.) Changes occurring in some cells of the newt's stomach during and after activity. Proc. Scot. Micr. Soc., Lond. & Edinb., 1895-9, ii, 224-242, 5 pl. *Also*: Cellule, Lierre & Louvain, 1899, xvi, 403-464, 3 pl. *Also*: Proc. Roy. Soc. Edinb. (1897-9), 1900, xxii, 673-691, 5 pl. — **Castronovo** (G.) Influenza dell'intestino tenue sulla motilità e secrezione gastrica. Gazz. internaz. di med., Napoli, 1910, xiii, 97. — **Chase** (R. F.) The influence of certain alcoholic liquors, and tea and coffee, upon digestion in the human stomach. Phila. M. J., 1903, xi, 941-944. *Also*, Reprint. — **Choay** (E.) Sur la protéolyse gastrique. Compt. rend. Soc. de biol., Par., 1910, lxxviii, 391-393. *Also*: J. de pharm. et chim., Par., 1910, 7, s. i, 335; 380. — **Cinifini** (P.) Contributo allo studio della motilità e secrezione gastrica. Policlin., Roma, 1907, xiv, sez. med., 65-82. — **Cohnheim** (O.) Beobachtungen über Magenverdauung. München. med. Wchnschr., 1907, liv, 2581-2583. — **Cohnheim** (O.) & **Dreyfus** (G. L.) Zur Physiologie und Pathologie der Magenverdauung. *Ibid.*, 1908, lv, 2484. — **Colvin** (A. R.) Anatomy and physiology of the stomach. St. Paul M. J., St. Paul, Minn., 1906, viii, 357-362. — **Contejean** (C.) Action des nerfs pneumogastrique et grand sympathique sur l'estomac chez les batraciens. Arch. de physiol. norm. et path., Par., 1892, 6, s. iv, 640-650. — — — Contributions à l'étude de la physiologie de l'estomac. J. de l'anat. et physiol. [etc.], Par., 1893, xxix, 94; 370, 2 diag. — **De Filippi** (F.) Untersuchungen über den Stoffwechsel des Hundes nach Magenexstirpation und nach Resection eines grossen Theils des Dünndarms. [Transl. from: Mem. Acad. d. sc. d. Ist. di Bologna, 1894, 5, s. ix, 321.] Deutsche med. Wchnschr., Leipzig, u. Berl., 1894, xx, 780. — **Delbon** (M.) Recherches sur l'activité labique de la muqueuse gastrique et sur la prétendue action labogénique spécifique du lait. Compt. rend. Acad. d. sc., Par., 1907, cxlix, 995-997. *Also* [Abstr.]: Echo méd. du nord, Lille, 1907, xi, 295. — **Debon** (M.) & **Drucbert** (J.) Sur une modification du procédé de Pavlov, pour l'établissement du petit estomac isolé. Compt. rend. Soc. de biol., Par., 1907, lxxii, 96-98. *Also*: Echo méd. du nord, Lille, 1907,

Stomach (Physiology of).

xi, 365.—**Dobrowolskaja** (N. A.) Zum Chemismus der Verdauung im tierischen Körper. 22. Mitteilung. Die Bedeutung des Blutes für die Magenverdauung. Ztschr. f. physiol. Chem., Strassb., 1908, lvi, 408-416.—**Doyon** (M.) Contribution à l'étude des phénomènes mécaniques de la digestion gastrique chez les oiseaux. Arch. de physiol. norm. et path., Par., 1894, 5. s., vi, 869-878.—**Durand** (G.) & **Levant** (A.) Le pyllore. Progrès méd., Par., 1908, 3. s., xxiv, 873; 893.—**Einhorn** (M.) Further experiences with direct electrization of the stomach. Tr. M. Soc. N. Y., Phila., 1893, 297-311. —. Ueber das Verhalten der mechanischen Action des Magens. Ztschr. f. klin. Med., Berl., 1895, xxvii, 242-259. —. Einige Experimente über den Einfluss der direkten Magenelektrisation. Arch. f. Verdauungskr., Berl., 1896, ii, 454-460. See, also, *infra*, Meltzer.—**Eilenberger** (M.) Zum Mechanismus der Magenverdauung. Arch. f. d. ges. Physiol., Bonn, 1906, xxiv, 93-107.—**Elsner** (H.) Der Einfluss der Menstruation auf die Tätigkeit des Magens. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 178-194.—**Fallose** (A.) La digestion des graisses dans l'estomac. Arch. internat. de physiol., Liège & Par., 1906-7, iv, 87-93.—**Féré** (C.) Note sur l'influence dépressive sur le travail manuel des condiments introduits directement dans l'estomac. Compt. rend. Soc. de biol., Par., 1902, 11. s., iv, 6-8.—**Fermi** (C.) Ueber die Verdauulichkeit der Speisen im Magen in Beziehung zur Hygiene; experimentelle Untersuchungen. Arch. f. Physiol., Leipzig, 1901, Suppl.-Bd., 1-83.—**Ferrannini** (A.) Alcuni rapporti tra chimismo e motilità dello stomaco illustrati dall' azione dell' atropina. Riforma med., Napoli, 1895, xi, pt. 2, 579; 591.—**Fischer** (H.) Ueber funktionelle Anpassung am Fledermausmagen. Arch. f. d. ges. Physiol., Bonn, 1909, cxix, 113-137, 1 pl.—**Fischera** (G.) Contributo sperimentale allo studio della mucosa gastrica. Ricerche n. lab. di anat. norm. d. r. Univ. di Roma, 1903, x, 63-95, 1 pl. Also, *transl.*: Arch. ital. de biol., Turin, 1904-5, xlii, 422-429.—**Flyann** (M.) O vliyani nizkikh temperatur na dneyatelnost zheludka. [Influence of low temperature on the activity of the stomach.] Meditsina, St. Petersburg, 1894, vi, 430; 464.—**Foderà** (F. A.) Alcune osservazioni su cani operati di fistola gastrica alla Pawlow. Arch. di farm. e terap., Palermo, 1907, xiii, 21-29.—**Friedenthal** (H.) Ueber Amylacenverdauung im Magen der Carnivoren. Arch. f. Physiol., Leipzig, 1899, Suppl.-Bd., 383-390.—**Friedenwald** (J.) On the influence of rest, exercise, and sleep on gastric digestion. Am. Med., Phila., 1906, n. s., i, 249-255. Also, Reprint.—**Fronin** (A.) Rapports fonctionnels de l'estomac avec les autres organes digestifs. Presse méd., Par., 1907, xv, 425.—**Fujitani** (J.) Einige Versuche am isolierten Froschmagen. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1909-10, lxii, 118-128.—**Galeotti** (G.) Sui fenomeni elettrici della mucosa stomacale della rana. Arch. di fisiol., Firenze, 1909, vii, 413-420.—**Gallenga** (P.) Ricerche sulla digestione dei grassi da parte dello stomaco. Bull. d. r. Accad. med. di Roma, 1904, xxx, 262-304.—**Glaessner** (K.) Ueber Eiweissassimilation im Magen. Verhandl. d. Gesellschaft. deutsch. Naturf. u. Aerzte 1901, Leipzig, 1902, lxxiii, pt. 2, med. Abth., 48-50.—**Glynn** (E. E.) Observations on the human stomach. Liverpool M.-Chr. J., 1901, xxi, 452; 1902, xxii, 437.—**González Campo**. Contribución al estudio de la digestión gástrica. Rev. espec. méd. La oto-rino-laringol. españ., Madrid, 1903, vi, 196-200.—**Gonraud** (F.-X.) Les processus gastriques de défense intestinale. Rev. gén. de clin. et de therap., Par., 1906, xx, 68-70.—**Graham** (A. B.) The investigation of the digestive activity of the stomach. Indiana M. J., Indianap., 1898-9, xvii, 369; 415; 470; 1899-1900, xviii, 5; 59; 1900-1901, xix, 9; 53.—**Graham** (J. T.) Gastric versus test-tube digestion. Virginia M. Semi-Month., Richmond, 1907-8, xii, 405.—**von Grützner** (P.) Ueber den Mechanismus der Magenverdauung. Veröffentl. d. Hufeland. Gesellschaft. in Berl. Balneol. Gesellsch., 1902, xxiii, 29-33. Also: Deutsche Med.-Ztg., Berl., 1902, xxiii, 321. —. Ein Beitrag zum Mechanismus der Magenverdauung. Arch. f. d. ges. Physiol., Bonn, 1905, cvi, 463-522.—**Gürber** (A.) Ueber die Fettverdauung im Magen. Sitzungsber. d. phys.-med. Gesellsch. zu Würzburg, 1901, 83-85. Also, Reprint.—**Haudek** (M.) & **Stigler** (R.) Radiologische Untersuchungen über den Zusammenhang zwischen Austreibungszeit des normalen Magens und Hungergefühl. Arch. f. d. ges. Physiol., Bonn, 1910, cxxxiii, 145-160.—**Hedblom** (C. A.) & **Cannon** (W. B.) Some conditions affecting the discharge of food from the stomach. Am. J. M. Sc., Phila., 1909, n. s., cxxxviii, 504-521.—**Heinrich** (E.) Untersuchungen über den Umfang der Eiweissverdauung im Magen des Menschen, auch bei gleichzeitiger Darreichung von Kohlehydraten. München. med. Wehnschr., 1902, xlix, 2003-2005.—**Helvetius**. Observations anatomiques sur l'estomac de l'homme, avec des réflexions sur le système nouveau, qui regarde la trituration dans l'estomac comme la cause de la digestion des aliments. Hist. Acad. roy. d. sc. 1719, Par., 1721, Mém., 336-349, 1 pl. Also: Hist. Acad. roy. d. sc. [de Paris] 1719, Amst., 1723, Mém., 444-461, 1 pl. Also, *transl.*: K. Akad.

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d. Wissensch. in Par. . . Abhandl. 1719, Bressl., 1754, v, 213-225, 1 pl.—**Hertz** (A. F.), **Cook** (F.) & **Schlesinger** (E. G.) The sensibility of the stomach and intestines in man. J. Physiol., Lond., 1908, xxxvii, 481-490.—**Horowitz** (L. M.) Zum Chemismus der Verdauung im tierischen Körper. 10. Mitteilung. Ueber die Bakterien des Verdauungstraktes beim Hunde. Ztschr. f. physiol. Chem., Strassb., 1907, lii, 95-106.—**Hotz** (G.) Versuche über die Selbstverdauung des Darmes im Magen. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1909, xxi, 143-153.—**Inonye** & **Hanasima**. Ueber die Salzsäuresecretion und Bewegung des Magens bei gesunden Menschen. [Japanese text. German abstr., Hft. 10.] Mitt. d. med. Gesellsch. zu Tokyo, 1905, xix, 494-501.—**Jastrowitz** (H.) Die Hemmung der peptischen Verdauung infolge der Bindung freier Salzsäure durch amphotere Aminoskörper. Biochem. Ztschr., Berl., 1906, ii, 157-172.—**Jaug** (F. A. R.) The work of the digestive glands (Pawlow) and estimation of pepsin digestion by modern instruments of precision. J. Am. M. Ass., Chicago, 1902, xxxviii, 1210-1215. Also, Reprint.—**Kadner**. Beitrag zur Untersuchung der Magenfunction. Deutsche med. Wehnschr., Leipzig, u. Berl., 1898, xxiv, 202.—**Kane** (E. O'N.) Receptive quiescence of the stomach during mastication; gastronomic phenomenon not previously described. J. Am. M. Ass., Chicago, 1900, xxxv, 1157.—**Kelly** (K.) Az emberi gyomor szerepéről. [The function of the human stomach.] Orvosi hetil., Budapest, 1905, xlix, 326.—**Kling** (N.) A gyomor fedősejtjei a sósavon kívül a pepsint is készítik. [The lining cells of the stomach produce pepsin as well as muriatic acid.] Magyar. orv. Arch., Budapest, 1892, i, 47-49. Also, *transl.*: Ungar. Arch. f. Med., Wiesb., 1892, i, 35-37. —. Vizsgálatok a gyomoremésztés köréből. [Researches in the province of stomacheic digestion.] Magyar. orv. Arch., Budapest, 1894, iii, 363-398.—**Koettlitz** (H.) Le mécanisme digestif stomacal. Policlin., Brux., 1908, xvii, 161-168. —. Les acquisitions récentes de la physiologie gastrique. Presse méd., belge, Brux., 1909, lxi, 483-486.—**Kohlenberger** (L.) Ueber Proteolyse im Magen. Deutsches Arch. f. klin. Med., Leipzig, 1910, xcix, 148-161.—**Korezyski** (L.) O wplywie przypraw korzennych na czynność wydzielniczą i ruchową żołądka. [Influence of aromatic condiments on the secretory and motor functions of the stomach.] Gaz. lek., Warszawa, 1901, 2. s., xxi, 783; 819.—**Lauderer** (R.) Ueber das Verhalten von Pepsin und Lab im Fundus und Pylorus des menschlichen Magens, nebst einigen Bemerkungen über die Beziehungen von Pepsinwirkung und Säurekonzentration. Deutsches Arch. f. klin. Med., Leipzig, 1908, xciii, 563-576.—**Lang** (G. F.) O perevarivani i vsvivani belkov v zheludke sobaki. [Digestion and absorption of albuminates in the stomach of the dog.] Russk. Vrach. S.-Peterb., 1907, vi, 37-42.—**Lapicque** (L.) & **Lapicque** (M.) Excitabilité électrique de l'estomac de la grenouille. Compt. rend. Soc. de biol., Par., 1909, lxxvii, 283-285.—**Laquerrière**, **Delherm** & **Beauchant**. Note préliminaire sur l'électrophysiologie de l'estomac. Bull. off. Soc. franc. d'électrothér., Par., 1902, ix-x, 27-29.—**Larin** (A. M.) Peptonizatsiya pri zamieshtenii solyanoi kisloti drugini kislotami. [Peptonization in exchange hydrochloric for other acids.] Trudi Med.-Khim. Lab. Imp. Toms. Univ., 1903-8, i, 57-72.—**Leclerc** (G. O.) Étude sur le transit stomacal. Bull. méd. de Québec, 1906-7, viii, 391-412.—**Leo** (H.) Ueber die Wirkungsweise von Salzsäure und Pepsin bei der Eiweissverdauung. Ztschr. f. physiol. Chem., Strassb., 1905, xli, 286-292.—**Levites** (S.) Ueber den Einfluss neutraler Salze auf die peptische Spaltung des Eiweisses. *Ibid.*, 1906, xlviii, 187-191.—**Link** (R.) Untersuchungen über die Entleerung des Magens bei verschiedenen Lagen des Körpers. Deutsches Arch. f. klin. Med., Leipzig, 1901, lxxi, 178-188.—**Lintvareff** (S. I.) O perekhodie soderzhimavo zheludka v kishki. [Passage of the contents of the stomach into the intestines.] Bolnitsch. gaz. Botkina, St. Petersburg, 1901, xii, 1098-1106.—**Lion** (G.) & **Théohari** (A.) Modifications histologiques de la muqueuse gastrique, à la suite de la section des pneumogastriques. Compt. rend. Soc. de biol., Par., 1900, 11. s., ii, 203-205.—**London** (E. S.) Zum Verdauungschemismus im tierischen Organismus unter physiologischen und pathologischen Verhältnissen. 1. Mitteilung. Ztschr. f. physiol. Chem., Strassb., 1905, xiv, 381-385. —. Zum Chemismus der Verdauung im tierischen Körper. 3. Mitteilung. Die Probleme des Eiweissabbaues im Verdauungskanal. *Ibid.*, 1906, xlviii, 368-375. For 2. Mitt., see, *infra*, London & Rabinowitch. —. The same. 5. Mitteilung. Ein Resorptionshund und Resorptionsversuche. Ztschr. f. physiol. Chem., Strassb., 1906, xlix, 324-327, 1 pl. For 4. Mitt., see, *infra*, Nemser. —. The same. 7. Mitteilung. Ein reiner Pylorusfistelhund und die Frage über Gastropilase. Ztschr. f. physiol. Chem., Strassb., 1906, i, 125-128. For 6. Mitt., see, *infra*, London & Polowzowa. —. The same. 8. Mitteilung. Methodische Angaben. Ztschr. f. physiol. Chem., Strassb., 1907, ii, 241-244. —. The same. 9. Mitteilung. Zur Technik der Eckschen Operation. *Ibid.*, 468-471. —. The same. 13. Mitteilung. Weitere methodische Angaben. *Ibid.*, liii, 246-250. For 10. Mitt., see, *infra*, London

Stomach (Physiology of).

& Horowitz. For 11. Mitt., *see, infra*, London & Sagelmann. For 12. Mitt., *see, infra*, London & Polowzowa. — The same. 17. Mitteilung. Zur Verdauung und Resorption basenreicher Eiweisssubstanzen. Ztschr. f. physiol. Chem., Strassb., 1908, lvi, 378-383. For 14. Mitt., *see, infra*, Nemser. For 15. and 16. Mitt., *see, infra*, London & Polowzowa. — The same. 21. Mitteilung. Weitere Untersuchungen über die Verdauungs- und Resorptionsgesetze im Magendarmkanal des Hundes. Ztschr. f. physiol. Chem., Strassb., 1908, lvi, 404-416. For 18. Mitt., *see, infra*, London & Pewsner. For 19. Mitt., *see, infra*, London & Sulima. For 20. Mitt., *see, infra*, London & Sandberg. — Zur Kenntnis der Verdauungs- und Resorptionsgesetze. 1. Mitteilung. Methodische Angaben. Ztschr. f. physiol. Chem., Strassb., 1910, lxx, 189-192. — Mundverdauung und Magenverdauung. Handb. d. Biochem. [etc.], Jena, 1909, iii, pt. 2, 56-94. — **London** (E. S.) & **Dobrowolskaja** (N.). Zur Kenntnis der Verdauungs- und Resorptionsgesetze. 3. Mitteilung. Ueber die Mengenverhältnisse der Verdauungssäfte. Ztschr. f. physiol. Chem., Strassb., 1910, lxx, 196-202. For 2. Mitt., *see, infra*, London & Rabinowitsch. — **London** (E. S.) & **Pewsner** (J. D.). Zum Chemismus der Verdauung im tierischen Körper. 18. Mitteilung. Die Bedeutung der Mundaufnahme des Futters für die Magenverdauung. Ztschr. f. physiol. Chem., Strassb., 1908, lvi, 384-387. — **London** (E. S.) & **Polowzowa** (W. W.). Zum Chemismus der Verdauung im tierischen Körper. 6. Mitteilung. Eiweiss- und Kohlehydratverdauung im Magendarmkanal. *Ibid.*, 1906, xlix, 328-396, 4 pl. — The same. 12. Mitteilung. Zur Frage über den Einfluss der Nahrungsmenge auf die Magenverdauung. *Ibid.*, 1907, liii, 240-250. — The same. 13. Mitteilung. Zur Frage über das Wesen des Fleisches im Magen. *Ibid.*, 1907, liii, 403-410. — 16. Mitteilung. Weitere Verdauungs- und Resorptionsversuche. *Ibid.*, 1913-452. — The same. 23. Mitteilung. Verdauung und Resorption der Kohlenhydrate im Magendarmkanal des Hundes. *Ibid.*, 1908, lvi, 312-333. — The same. 26. Mitteilung. Ueber das Verhalten verschiedener Eiweissarten im Magen und oberen Duodenum des Hundes. *Ibid.*, 1908, lvi, 113-130. — Zur Frage der Verdauung und Resorption im Magen des Hundes. *Ibid.*, 1909, liii, 416-450. — **London** (E. S.) & **Rabinowitsch** (A. G.). Zur Kenntnis der Verdauungs- und Resorptionsgesetze. 2. Mitteilung. Ueber die Verdauung feingemahlener Fleischs im Magen. *Ibid.*, 1910, lxx, 193-195. — **London** (E. S.) & **Rivosch-Sandberg** (F.). Zur Kenntnis der Verdauungs- und Resorptionsgesetze. 5. Mitteilung. Zur Kenntnis des Verlaufes der Magenverdauung bei gemischter Speise und über die Herkunft der Konstanzzahlen. *Ibid.*, 207-212. For 4. Mitt., *see, infra*, London & Sagelmann. — **London** (E. S.) & **Rivkind** (E.). Zum Chemismus der Verdauung im tierischen Körper. 23. Mitteilung. Zur Lehre über die Zusammensetzung, Verdauung und Resorption der Tuberkelbazillen. Ztschr. f. physiol. Chem., Strassb., 1906, lvi, 531-553. — **London** (E. S.) & **Sagelmann** (A.). Zum Chemismus der Verdauung im tierischen Körper. 11. Mitteilung. Zur Frage über die Verdauung zusammengesetzter Speisen im Magen. *Ibid.*, 1907, lii, 482-484. — Zur Kenntnis der Verdauungs- und Resorptionsgesetze. 4. Mitteilung. Zur Lehre über die Magensaftsekretion. *Ibid.*, 1910, lxx, 203-207. — **London** (E. S.) & **Sandberg** (F.). Zum Chemismus der Verdauung im tierischen Körper. 20. Mitteilung. Zur Kenntnis der Verdauungs- und Resorptionsgesetze im Magendarmkanal. *Ibid.*, 1908, lvi, 394-403. — **London** (E. S.) & **Sokolow** (A. P.). Ueber den Einfluss von Blutzirkulation auf die Magenverdauung. Centrabl. f. Physiol., Leipzig u. Wien, 1903, xvii, 179-182. — **London** (E. S.) & **Sulima** (A. T.). Zum Chemismus der Verdauung im tierischen Körper. 2. Mitteilung. Eiweissverdauung im Magendarmkanal. Ztschr. f. physiol. Chem., Strassb., 1905, xlii, 209-235. — The same. 19. Mitteilung. Verdauung und Resorption des Fleisches im Darmkanal. *Ibid.*, 1908, lvi, 388-393. — **London** (E. S.) & **Wersilowa** (M. A.). Zum Chemismus der Verdauung im tierischen Körper. 24. Mitteilung. Zur Frage über die Spaltung emulgierter Fette im Magendarmkanal des Hundes. *Ibid.*, 545-550. — **Magnus** (V.). Nyere arbejder over ventrikelfysiologi. Norsk Mag. f. Lægevidensk., Kristiania, 1907, 5. R., v, 89-91. — **Malfatti** (H.). Beitrag zur Kenntnis der peptischen Verdauung. Ztschr. f. physiol. Chem., Strassb., 1900, xxxi, 43-48. — **Marks** (L. H.). Stomach feeding in mice. J. Exper. M., Lancaster, Pa., & N. Y., 1908, x, 204-206, 2 pl. — **Mark-Schnorff** (F. R.). Beiträge zur Physiologie der Verdauung; zwei pepsinbildende Stoffe. Arch. f. d. ges. Physiol., Bonn, 1901, lxxxv, 143-148. — **Martin** (C. J.). Recent advances in our knowledge of the digestive mechanism. Intercolon. M. J. Australas., Melbourne, 1902, vii, 213-225. — **Mazzi** (A.). Influenza delle sostanze fredde introdotte nello stomaco sulla temperatura periferica e sulla variazione numerica dei globuli bianchi. Gazz. d. osp., Milano, 1897, xviii, 108-111. — **Meier** (H.). Vergleichende physiolo-

Stomach (Physiology of).

gische Untersuchungen über die secretorische Function der Magenschleimhaut. Allg. med. Centr.-Ztg., Berl., 1906, lxxv, 293-295. — **Meltzer** (S. J.). Ueber Reizversuche mit Inductionströmen am Tiernagen; eine Antwort auf M. Einhorn's Kritik nebst Mitteilung einiger Versuchsergebnisse. Arch. f. Verdauungskr., Berl., 1897, iii, 127-138. — **Mendel** (L. B.). An American contribution to the history of the physiology of digestion. Pop. Sc. Month., N. Y., 1909, lxxiv, 171-183. — **von Mering** (J.). Ueber die Function des Magens. Verhandl. d. Cong. f. innere Med., Wiesb., 1893, xli, 471-487. — *Also*: Sitzungs-b. d. Ver. d. Aerzte zu Halle a. S. 1892-3, München, 1894, lii, 126-137. — *Also* [Abstr.]: Therap. Monatsh., Berl., 1893, vii, 201-204. — *Also* [Abstr.]: Wien. med. Bl., 1893, xvi, 365. — Zur Funktion des Magens. Verhandl. d. Cong. f. innere Med., Wiesb., 1897, xv, 433-440. — **Meyer** (E.). Ueber Fettspeicherung im Magen. Verhandl. d. Cong. f. innere Med., Wiesb., 1905, xx, 290-303. — **Miks** (M. V.). Zamestitchayaya dleyatelnost zheludka. [The substituting activity of the stomach.] Russk. Vrach, S.-Peterb., 1910, ix, 801. — **Miller** (J.). Zur Kenntnis der Sekretion und Resorption im menschlichen Magen. Arch. f. Verdauungskr., Berl., 1895, i, 233-243. — **Mizerski** (A.). Kilka szczegolow analizey dotyczacych chemii zoladka. [Certain up-to-date analytical details of the chemistry of the stomach.] Kron. lek., Warszawa, 1894, xv, 207-212. — **Molnar** (B.). Zur Analyse des Erregungs- und Hemmungsmechanismus der Magendrüsen. Deutsche med. Wchnschr., Leipzig u. Berl., 1909, xxxv, 754-758. — **Monssaux** (A.). Recherches expérimentales sur l'évacuation gastrique de quelques eaux froides, prises à jeun. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 339-355. — **Moore** (F. C.). The stomach; a review of some recent work. Practitioner, Lond., 1908, lxxxvi, 711-724. — **Moritz**. Beiträge zur Kenntnis der Magenfunctionen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1893, Leipzig, 1894, lxxv, pt. 2, 14-26. — Ueber die Functionen des Magens. München. med. Wchnschr., 1895, xlii, 1143-1147. — **Müller** (A.). Der Einfluss der Salzsäure auf die Pepsinverdauung. Deutsches Arch. f. klin. Med., Leipzig, 1908, xciv, 27-45. — **Müller** (J.). Ueber den Umfang der Kohlehydratverdauung im Mund und Magen des Menschen. Sitzungs-b. d. phys.-med. Gesellsch. zu Würzb., 1901, 4-11. — Ueber den Umfang der Eiweissverdauung im menschlichen Magen unter normalen und pathologischen Verhältnissen. *Ibid.*, 1902, 37. — **Muratori** (L.). Effetti delle stimolazioni elettriche e meccaniche sulla mucosa gastrica. Arch. di fisiol., Firenze, 1908-9, vi, 145-152. — **Murdoch** (F. H.). Stomach digestion. Pittsburgh M. Rev., 1896, x, 255-258. — *Also*, Reprint. — **Nemser** (M. H.). Zum Chemismus der Verdauung im tierischen Organismus. 4. Mitteilung. Ueber das Schicksal des per os gereichten Kalomels. Ztschr. f. physiol. Chem., Strassb., 1906, xliiii, 562-570. — The same. 14. Mitteilung. Ueber das Verhalten des Alkohols im Verdauungstraktus. *Ibid.*, 1907, liii, 356-364. — **O'Brien** (J. E.). Pawlow's experimental work on the digestive glands. Tr. Lackawanna Co. Med. Soc., Scranton, 1905, i, 19-30. — **Oehl** (E.). Sur la saccharification de l'amidon dans l'estomac digestant. [Transl. from: Mem. d. Ist. Lomb. d. sc. e lett., 1898, xviii.] Arch. ital. de biol., Turin, 1899-1900, xxxii, 93-114. — *Also*, transl. [Abstr.]: Gazz. med. lomb., Milano, 1898, lvii, 467. — **Oppe** (A.). Ueber die Functionen des Magens, eine physiologische Frage im Lichte der vergleichenden Anatomie. Biol. Centrabl., Leipzig, 1896, xvi, 406-410. — **Pawlow** (I. P.). Nobel-Vortrag. Nord. med. Ark., Stockholm, 1904, 3. f. iv, afd. 2, no. 13, 1-20. — Ueber die Verdauung. Med. f. Alle, Wien, 1906, i, 25; 44; 62; 79. — **Penzoldt** (F.). Beiträge zur Lehre von der menschlichen Magenverdauung unter normalen und abnormen Verhältnissen. Deutsches Arch. f. klin. Med., Leipzig, 1892-3, li, 535; 1894, lii, 29. — **Pesthy** (I.). A gyomor zsírhasító képességéről. [The power of the stomach in breaking up fat.] Orvosi hetil., Budapest, 1906, i, 485-489. — *Also*, transl.: Ungar. med. Presse, Budapest, 1906, xi, 208. — *Also*, transl.: Arch. Verdauungskr., Berl., 1906, xii, 292-300. — **Pietneff** (D. D.). Nablyudeniya nad izolirovannim zheludkom i kishkami; k biologii zheludochno-kishchnavoy trakta. [Observations on the isolated stomach and intestines; biology of the gastro-intestinal tract.] Med. Obozr., Mosk., 1911, lxxv, 269-273. — **Pons** (C.). Digestion peptique de l'ovalbumine additionnée au préalable de diverses substances. Arch. internat. de pharmacod., Brux., et Par., 1907, xvii, 249-278. — Influence du chlorure de sodium sur la digestion peptique. Belgique med., Gand, 1908, xv, 123-125. — **Popelski** (L. B.). O tselesoobraznosti v rabotte podzhelechnoi i zheludochnikh zhelez; kriticheskiy analiz teorii pishshevareniya I. P. Pavlova. [Expediency in the work of the pancreas and gastric glands; critical analysis of Pavlov's theory of digestion.] Russk. Vrach, S.-Peterb., 1902, i, 1242-1248. — *Also*, transl.: Wien. med. Presse, 1903, xlv, 1137; 1191; 1287; 1338; 1288. — **Reach** (F.). Zur Kenntnis der Verdauungs- und Resorptionsvorgänge im Magen. Beitr. z. chem. Phys. u. Path.,

Stomach (Physiology of).

Brunschw., 1903, iv, 139-141.—**Reichel** (H.) Die Gesetze der peptischen Verdauung. Wien. klin. Wchnschr., 1908, xxi, 1085-1087.—**Reichman** (M.) Badania doświadczalne nad wpływem środków gorzkich na czynność żołądka zdrowego i chorego. [Experimental researches on the effect of bitter substances on activity of stomach in health and disease.] Pam. Towarz. Lek. Warszaw., 1887, lxxxiii, 556-570. Also [Abstr.]: Gaz. lek., Warszawa, 1887, 2. s., vii, 1120-1127.—**Rich** (H. M.) The inferences of William Beaumont concerning gastric digestion. Detroit M. J., 1905-6, v, 83-88.—**Rörig** (G.) Untersuchungen über die Verdauung verschiedener Nahrungstoffe im Krähnenmagen. Arb. a. d. k. biol. Anst. f. Land- u. Forstwirtschaft, Berl., 1906-7, v, 266-278.—**Roger** (H.) & **Garnier** (M.) Influence de la saccharine sur la digestion peptique. Arch. de méd. expér. et d'anat. path., Par., 1907, xix, 497-504. —. Recherches sur la digestion peptique; influence des variations simultanées de la pepsine et de l'acide chlorhydrique. Arch. de l'appar. digest., [etc.], Par., 1907, i, 65-78.—**Rosemann** (R.) Beiträge zur Physiologie der Verdauung. 1. Die Eigenschaften und die Zusammensetzung des durch Scheinfütterung gewonnenen Hundemagensaftes. Arch. f. d. ges. Physiol., Bonn, 1907, cxviii, 467-524. Also, Reprint.—**Rosenberg** (R.) Ueber den Umfang der Eiweißverdauung im menschlichen Magen unter normalen und pathologischen Verhältnissen. Ztschr. f. klin. Med., Berl., 1905, lvi, 449-473.—**Roth** (W.) & **Strauss** (H.) Untersuchungen über den Mechanismus der Resorption und Secretion im menschlichen Magen. *Ibid.*, 1899, xxxvii, 144-193.—**Roux** (J.-C.) Sur l'évacuation spontanée et artificielle du contenu de l'estomac par le pylore. Compt. rend. Soc. de biol., Par., 1896, 10. s., iii, 983-985. —. Recherches sur les vications de la sensibilité gastrique. Rev. de méd., Par., 1899, xix, 878-894.—**Rzetskowski** (K.) Przyczynę do nauki o zjawiskach dyfuzji w żołądku ludzkim. [On the phenomena of diffusion in the human stomach.] Przegl. lek., Kraków, 1904, xliii, 192-194.—**Sailer** (J.) & **Parr** (C. B.) Studies in the natural and artificial inhibition of peptic digestion. Tr. Ass. Am. Phys., Phila., 1906, xxi, 438-455. Also: Ann. J. M. Sc., Phila. & N. Y., 1907, cxxxiii, 113-127. Also, Reprint.—**Scheermesser** (W.) Zur Kenntnis der peptischen Verdauung des Leims. Ztschr. f. physiol. Chem., Strassb., 1903, xxxvii, 363-365.—**Schenbert** (A.) Zum Mechanismus der Magenverdauung. Arch. f. d. ges. Physiol., Bonn, 1906, cxiv, 64-92. —. Das neuerdings wieder behauptete Sortierungsvermögen des Magens im Lichte vergleichender Studien über die mechanische und resorbierende Tätigkeit dieses Organes während der Verdauung. Ztschr. f. physiol. Chem., Strassb., 1907, li, 519-544. —. Die Eiweißverdauung im Magen des Schweines bei Fleischfütterung. Deutsche tierärzt. Wchnschr., Hannov., 1909, xvii, 437-441.—**Schmidt** (J. E.) Ein Beitrag zur Frage der Magensensibilität. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1908, xix, 278-281.—**Schmidt** (E.) La digestion gastrique et intestinale et l'assimilation des substances albuminoïdes. Semaine méd., Par., 1902, xxii, 249-251.—**Schorlemmer** (R.) Untersuchungen über die Grösse der Eiweiß verdauenden Kraft des Mageninhaltes Gesunder wie Magen- und Darmkranker. Berl. klin. Wchnschr., 1902, xxxix, 1193-1200. —. Antwort auf A. Hammerschlags Erwiderung, betreffend meine Untersuchungen über die Grösse der eiweißverdauenden Kraft usw. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1896-1906, ii, 273-281.—**Schütle** (A.) Klinischer Beitrag zur Physiologie des Magens. Berl. klin. Wchnschr., 1895, xxxii, 1089-1112. —. In wie weit stimmen die Experimente von Pawlow am Hunde mit den Befunden am normalen menschlichen Magen überein? Deutsches Arch. f. klin. Med., Leipzig, 1901, lxxi, 111-123.—**Seiler** (F.) Ueber eine neue Methode der Untersuchung der Magenfunctionen nach Prof. Sahli. *Ibid.*, 271-292.—**Shattinzer** (C.) A practical survey of present day physiology of the stomach. Interstate M. J., St. Louis, 1910, xvii, 857-866. Also [Abstr.]: Weekly Bull. St. Louis, M. Soc., 1910, iv, 172.—**Shemyakin** (A. I.) Spetsificheskaya vozбудimost' slizistoi obolochki pishsthevaritel'nogo kanala. VII. Fiziologiya priyatnikovoi chasti zheludka sobaki. [Specific excitability of the mucosa of the alimentary canal. VII. Physiology of the pyloric part of the stomach of the dog.] Arch. biol. nauk, ..., S.-Peterb., 1903-4, x, 89-170. Also, transl.: Arch. d. sc. biol., St.-Petersburg, 1903-4, x, 87-170.—**Sick** (K.) Untersuchungen über die Saftabsonderung und die Bewegungsvorgänge im Fundus und Pylorusteil des Magens. Arch. f. klin. Med., Leipzig, 1906, lxxxviii, 169-223.—**Spriggs** (E. I.) On a new method of observing optic activity. Proc. Physiol. Soc. Lond., 1902, p. v.—**Strauss** (H.) Ueber Ernährungs-therapeutisch wichtige Beziehungen des Fettes zu den Functionen des menschlichen Magens. Cong. internat. de méd. C. r., Par., 1900, sect. de path. int., 35-44. Also, transl.: Verhandl. d. innere Med., Wiesb., 1900, xviii, 556-565.—**Supino** (R.) Sulla pretesa sensibilità di tensione del ventricolo; Risposta al Pier Francesco Aruliani. Riforma med., Roma, 1894, xviii, pt. 4, 831-834. —. La sensibilità dello stomaco dal punto di vista

Stomach (Physiology of).

semeiotico. *Ibid.*, 1902, xvii, pt. 3, 244; 255.—**Tartarini-Gallerani** (A.) Sulle funzioni gastriche nella vecchiaia. Bull. d. sc. med. di Bologna, 1905, s. s., v, 80-96.—**Taylor** (A. E.) On the relations of the stomach to the total work of digestion. Univ. Penn. M. Bull., Phila., 1909-10, xxii, 162-167.—**Thompson** (W. H.) Recent work on the physiology of digestion. Med. Press & Circ., Lond., 1902, n. s., lxxiii, 645-648. —. The physiology of the pylorus. Dublin J. M. Sc., 1910, cxxix, 1-13.—**Tobler** (L.) Die Verdauungsarbeit des Magens (mit Demonstration am Hunde). München. med. Wchnschr., 1905, lii, 1802. —. Ueber die Verdauung der Milch im Magen. Ergebn. d. inn. Med. u. Kinderh., Berl., 1908, i, 495-516, 1 pl.—**Turck** (F. B.) Experiments in gastric digestion. J. Am. M. Ass., Chicago, 1899, xxxii, 1425-1427.—**Unterberg** (J.) A gyomomunkés vizsgálatára szolgáló eljárások. [Proceedings serving for the investigation of the functions of the stomach.] Budapesti orv. ujság, 1904, ii, 671-673.—**Virshubski** (A. M.) O rabotte zheludochnikh zhelyoz pri raznikh sortakh zhirnoi pishhti. [Work of gastric glands in various kinds of fatty food.] Bolnitsch. gaz. Botkina, St. Petersburg, 1900, xi, 1177-1183. —. Obzor nauchnoi deyatelnosti I. P. Pavlova v oblasti fiziologii pishsthevareniya. [Pavlov's scientific activity in the physiology of digestion.] Med. Obozr., Mosk., 1904, lxix, 764-769.—**Volhard** (F.) Ueber Resorption und Fettspaltung im Magen. München. med. Wchnschr., 1900, xlvii, 141; 194. Also, Reprint.—**Wang** (E.) Ventrikelsens fysiologiske og patologiske forhold i barnealderen. [Sur le rôle physiologique et pathologique de l'estomac chez l'enfant. Rés., 93.] Norsk Mag. f. Lægevidensk., Kristiania, 1902, 4. R., xvii, 46-62.—**Weinland** (E.) Ueber das Auftreten zweier verschiedener Verdauungssecretre im Magen der Rochen. Sitzungs-b. d. Gesellsch. f. Morphol. u. Physiol. in München, 1900, xvi, 27-32. —. Zur Magenverdauung der Haifische. Ztschr. f. Biol., München u. Leipzig, 1901, n. F., xxiii, 35; 275, 1 pl.—**Williams** (L. W.) The physiology of the stomach of higher Crustacea. Science, N. Y. & Lancaster, Pa., 1908, n. s., xxvii, 490.—**Winter** (J.) De l'évolution des fonctions de l'estomac. Compt. rend. Acad. d. sc., Par., 1892, cxv, 1329-1332.—**Witt** (W. H.) A notice of some of the recent work on stomach digestion. South. M. J., Nashville, 1908, i, 13-17.—**Yanovskii** (M. V.) Znachenie pokoya i dvizheniya dlya zheludchno-pishsthevareniya. [Importance of rest and movement for gastric digestion.] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1905, x, 394-407.—**Zanda** (G. B.) Influenza di alcuni sali sulla reazione dell'acido cloridrico col metilviolletto e sulla digestione peptica in vitro. Arch. di farm. e terap., Palermo, 1903, xi, 1-41.—**Zhdan-Pushkin** (A. S.) K voprosu o vliyaniy mnestnovo soglevaniya zheludochnoi oblasti na otravleniya zheludka u zdorovikh lyudei. [On the influence of local heat applied to the region of the stomach upon its function in healthy men.] Vrach. St. Petersburg, 1895, xvi, 1083. Also, transl.: Riv. internaz. d'ig., Napoli, 1895, vi, 517-519. —. O vliyaniy mnestnovo soglevaniya zheludochnoi oblasti na otravleniya zheludka. [On the influence of heat applied locally to the region of the stomach upon the functions of the stomach.] Meditsina, St. Petersburg, 1896, viii, 35; 51.—**Ziegler** (V.) Einige Versuche zur Bestimmung der Reizgrösse verschiedener Nahrungstoffe im Magen. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1900-1901, iv, 640-649.—**Zinouye** Fettverdauung im Magen. Arch. f. Verdauungskr., Berl., 1903, ix, 250-262.—**Zunz** (E.) Ueber die Verdauung und Resorption der Eiweisskörper im Magen und im Anfangsteil des Dünndarmes. Beitr. z. chem. Phys. u. Path., Brunshw., 1902, iii, 339-364. —. Contribution à l'étude de la digestion peptique et gastrique des substances albuminoïdes. Ann. Soc. roy. d. sc. méd. et nat. de Brux., 1902, xi, 1-188, 2 ch. —. Nouvelles recherches sur la digestion de la viande dans l'estomac et dans la première portion de l'intestin grêle chez le chien. *Ibid.*, 1903, xli, fasc. 3, pt. 3, 1-8. —. Ueber Abbau und Resorption der Nahrungsstoffe im Magen. Biochem. Centralbl., Berl., 1903-4, ii, 297; 349. —. Recherches sur la digestion peptique et gastrique des albumoses primaires. Ann. Soc. roy. d. sc. méd. et nat. de Brux., 1904, xlii, fasc. 3, pt. 2, 1-42. —. Contribution à l'étude de la digestion gastrique de la viande crue et de la viande cuite chez le chien. [Rap. d'Heger.] Bull. Acad. roy. de méd. de Belg., Brux., 1906, 4. s., xx, 690-693. —. Die Eiweißverdauung im Magen. Ergebn. d. Physiol., Wiesb., 1906, 2. Abt., 622-663. —. Contribution à l'étude de la digestion et de la résorption des protéines dans l'estomac et dans l'intestin grêle chez le chien. Mém. couron. Acad. roy. de méd. de Belg., Brux., 1908, xx, fasc. 1, 1-65, 6 fold. tab.

Stomach (Plication of).

See, also, **Stomach** (Displacement of, Treatment of).

Brandt, Gastroplicatio. Orvosi hetil., Budapest, 1903, xlvii, 550.—**Faure** (J.-L.) Le plissement de l'estomac. Gaz. d. hôp., Par., 1897, lxx, 242, 249.—**Revesi** (I.) A gastroplicatio-ról. Gyógyászat, Budapest, 1900, xi,

Stomach (Plication of).

244-247.—**Oliva** (L. A.) Ricerche sperimentali sulle modificazioni macroscopiche, istologiche e funzionali indotte dalla gastroplicazione. Riforma med., Napoli, 1898, xiv, pt. 2, 494; 507; 517; 531; 543.—**Reuss** (W.) Gastroplicatio. Med. Weekbl., Amst., 1894-5, i, 577; 589.

Stomach (Prolapse of).

See **Stomach (Displacement of).**

Stomach (Pyloric insufficiency of).

Eckhardt (G.) *Ein Beitrag zur Lehre von der Insufficienz des Pylorus. 8°. Göttingen, 1903.

Boas (J.) Zur Kenntnis der mechanischen Insufficienz des Magens. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 449-457.—**Chalmet** (B.) Diagnostic et importance de l'insuffisance pylorique. Rev. gén. de chir. et de therap., Par., 1910, xxiv, 342-344.—**Frankel** (B.) Insufficiencia pylori. N. York M. J. [etc.], 1910, xcii, 1228.—**Guerra** (G.) Sul trattamento della insufficienza gastrica. Ann. di med. nav., Roma, 1896, ii, 707-721.—**Knapp** (M. I.) Insufficiencia pylori. Tr. M. Soc. N. Y., Albany, 1904, xxviii, 314-323. Also: J. Am. M. Ass., Chicago, 1904, xlii, 1005-1008. Also: Med. Rec., N. Y., 1904, lxxv, 691-694. — Insufficiencia pylori. Med. Rec., N. Y., 1910, lxxxviii, 855-861.—**Queirolo** (G. B.) Die Diagnose der Pylorusinsufficienz. Klin.-therap. Wchnschr., Wien, 1901, vii, 1665-1669.

Stomach (Radiography and radioscopy of).

See **Stomach (Exploration of).**

Stomach (Regeneration of).

Baccarani (U.) Sulla rigenerazione parziale della mucosa gastrica. Rassegna di sc. med., Modena, 1898-9, xiii, 148-156.—**Malesani** (A.) Contributo allo studio della rigenerazione della mucosa gastrica. Arch. ital. di anat. e di embriol., Firenze, 1909, viii, 359-375, 1 pl.—**Sacerdotti** (C.) Ueber die Regeneration des Schleimepithels des Magendarmkanales bei den Amphibien. Arch. f. mikr. Anat., Bonn, 1896, xlviii, 359-369, 1 pl.—**Verson** (S.) Contributo allo studio della rigenerazione della mucosa gastrica. Boll. d. Soc. med.-chir. di Pavia, 1904, 273-302, 3 pl. Also, transl. [Abstr.]: Arch. ital. de diol., Turin, 1906, xiv, 334-336.

Stomach (Resection of).

Canonne (A.) *Étude des procédés opératoires pour rétablir la continuité du tube digestif après la gastrectomie partielle. 8°. Paris, 1899.

Friedrichs (E.) *Ueber die Jejunostomie als Voroperation für die Magenresektion. 8°. Kiel, 1904.

Harke (E. A. T.) *Ein Fall von dreimaliger Magenresektion wegen Magenbauchwandfistel. 8°. Kiel, 1887.

Lorenz (R.) *Ueber Magenresektion. 8°. Leipzig, 1894.

Tesseraud (G.) *Les gastrectomies partielles non officielles. 8°. Lyon, 1906.

Bérard. Résultat éloigné d'une résection étendue de l'estomac. Lyon méd., 1908, ex. 537.—**Bishop** (E. S.) Three cases of partial gastrectomy. Clin. J., Lond., 1907, xxx, 411-416.—**Boas** (J.) Kritische Bemerkungen zu dem Artikel von Conrad Pochhammer: Beiträge zur Magenresektion [mit Erwiderung]. Berl. klin. Wchnschr., 1911, xlviii, 718-722.—**Bockel** (J.) Résection totale de l'estomac suivie de guérison. Bull. Acad. de méd., Par., 1909, 3. s., xlv, 17-26. Also, transl. [Abstr.]: Deutsche med. Wchnschr., Leipzig, u. Berl., 1901, xxvii, Ver-Beil., 86.—**Cabezon** (J. M.) Gastrectomia parcial. An. san. mil., Buenos Aires, 1899, i, 411-417, 1 pl.—**Canonne**. De la gastrectomie. Anjou méd., Angers, 1900, vii, 171; 202; 225.—**Clark** (W. A.) Resection of middle two-thirds of stomach with end to end anastomosis. J. Am. M. Ass., Chicago, 1905, xlv, 1613.—**de Cock & de Visscher**. Sur une résection de l'estomac, observée à la clinique de Vienne. Ann. Soc. de méd. de Gand, 1881, lix, 58-67. Also, Reprint.—**Craig** (J.) Case of partial gastrectomy with gastroduodenal anastomosis. N. Zealand M. J., Wellington, 1906, v, 36-39.—**Czerny** (V.) & **Rindfleisch** (W.) Magenresektionen. Beitr. z. Chir. Festschr., . . . Theodor Billroth, . . . Stuttg., 1892, 423; 439.—**Delore**. Deux résections pyloro-gastriques; guérison. Lyon méd., 1904, ciii, 1003-1005.—**Fick** (W.) Ueber Magenresektion. Arch. f. klin. Chir., Berl., 1897, liv, 528-554.—**Frankke** (C.) Ueber zweizeitige Magenresektion. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1904, xxxiii, 198-201.—**Frankke** (F.) Ein seltener Fall von Magenresektion. Deutsche Ztschr. f. Chir., Leipzig,

Stomach (Resection of).

1901, lx, 229-238.—**Frazier** (C. H.) Partial gastrectomy; with report of two cases. Ann. Surg., Phila., 1907, xlv, 950-957. [Discussion], 971-974.—**Gelpke**. Magenresektion. Deutsche Ztschr. f. Chir., Leipzig, 1901, lix, 591-594.—**Goebel** (C.) Partielle Colonnekrose nach Magenresektion. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1909, xxxviii, pt. 2, 349-355. Also: Arch. f. klin. Chir., Berl., 1909, xc, 153-159.—**Gross père**. Résection de l'estomac. Soc. de méd. de Nancy. C. r. . . Mém., 1900-1901, proc.-verb., 131.—**Gross** (F.) Présentation de deux chiens opérés et guéris de résection du cardia. Rev. méd. de l'est, Nancy, 1904, xxxvi, 480. — Gastrectomie subtotale. Soc. de méd. de Nancy. C. r. . . Mém., 1904-5, 143-145. Also: Rev. méd. de l'est, Nancy, 1905, xxxvii, 756-758.—**Heinsheimer** (F.) Experimentelle Untersuchungen über die physiologische Einwirkung der Salzsäureerreichung auf die Magenresektion. Arch. f. Verdauungskr., Berl., 1906, xii, 107-115.—**Herzfel** (M.) Gyorresecció esetei. [Cases of resection of the stomach.] Gyak. orvos, Budapest, 1895, vi, no. 11, 6. — Doyen szerint végzett gyomorresecció; tizenegy nappal mitét után gyomorperforatio; relaparotomia; gyógyulás. [Stomach resection after Doyen; stomach perioration nineteen days after operation; relaparotomy; recovery.] Orvosi hetil., Budapest, 1901, xlv, 150.—**Hesse** (G.) Beiträge zur Technik der Magenresektion. Jahresb. d. Gesellsch. f. Nat.- u. Heilk. in Dresd., 1896-7, 18.—**Joslin** (E. P.) Ueber Stoffwechseluntersuchungen mit Fleischpepton und Eucasin bei einem Fall von Magenresektion, bei einer Resektion des Magens und einem Fall von Gastroenterostomie. Berl. klin. Wchnschr., 1897, xxxiv, 1047-1051.—**Kajiser** (F.) Tre fall med resection på magsäcken. [Three cases of resection of stomach.] Hygiea, Stockholm, 1900, lxii, pt. 2, 232-236.—**Kelling**. Ein in physiologischer Beziehung bemerkenswerther Fall von Magenresektion. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1901, xxx, pt. 1, 157.—**Kocher** (T.) Zur Technik und zu den Erfolgen der Magenresektion. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1893, xxiii, 682; 713; 724.—**Körte**. Fälle von Magenresektion. Deutsche med. Wchnschr., Leipzig, u. Berl., 1899, xxv, Ver-Beil., 223.—**Kolaczek**. Zur Frage der totalen Magenresektion. Jahresb. d. schles. Gesellsch. f. vaterl. Cult. 1898, Bresl., 1899, lxxvi, 1. Abt., med. Sect., 45-54.—**Krause** (F.) Zwei Fälle von Magenresektion. Deutsche med. Wchnschr., Leipzig, u. Berl., 1901, xxvii, Ver-Beil., 105. — Vorstellung zweier Kranken nach Magenresektion. Ibid., 313.—**Krogus** (A.) Zur Technik des blinden Duodenalverschlusses nach der Pylorusresektion. Zentralbl. f. Chir., Leipzig, 1907, xlv, 1138-1140.—**Krukenberg** (H.) Ueber Resection der Cardia. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1898, Leipzig, 1899, lxx, pt. 2, 2. Hlfte., 140-144.—**Kuzmiki** (P.) Gyorresecció gyógyult esete. [A cured case of stomach resection.] Orvosi hetil., Budapest, 1902, xli, 345. Also, transl.: Pest. med.-chir. Presse, Budapest, 1902, xxxviii, 797.—**Lambotte** (E.) Un cas de résection du pylore; guérison; récidence après deux ans et demi; gastro-entérostomie; guérison. Presse méd. belge, Brux., 1904, lvi, 84.—**Levy** (W.) Ueber die Resektion der Cardia. Centralbl. f. Chir., Leipzig, 1894, xxi, 721-725.—**Lindner**. Magenresektionen. Deutsche med. Wchnschr., Leipzig, u. Berl., 1898, xxiv, Ver-Beil., 245.—**Magenresektion**, 5 Fälle. Jahresb. ü. d. Chir. Abt. d. Spit. in Basel (1897), 1898, 72-78.—**Malatesta** (R.) Proposta di un nuovo metodo di resezione piloro-gastrica. Atti d. Accad. d. fisio-crit. in Siena, 1910, 5. s., ii, 281-289.—**Maragliano** (D.) Resektion des Magens und des Quercolon. Deutsche med. Wchnschr., Leipzig, u. Berl., 1902, xxviii, Ver-Beil., 369.—**Meyer** (W.) Resection of stomach. Ann. Surg., Phila., 1904, xxxix, 999.—**Moser** (E.) Zur Technik der ersten Billroth'schen Resektionsmethode. Zentralbl. f. Chir., Leipzig, 1907, xxxiv, 1441-1444.—**Munnich** (G. E.) Gastrectomia subtotal; gastro-enterostomia. Rev. méd. de Chile, Sant de Chile, 1909, xxxvii, 66-73.—**Muriel** (G. B.) A case of partial gastrectomy; recovery. Brit. M. J., Lond., 1910, ii, 974.—**Nannmann**. Om magresektion och indikationer för denna operation. [Stomach resection, with the indications for that operation.] Hygiea, Stockholm, 1900, lxii, pt. 2, 383-390.—**Perier** (C.) Présentation d'un malade opéré depuis un an de résection annulaire de l'estomac. Bull. Acad. de méd., Par., 1898, 3. s., xl, 410-412. Also: Gaz. heb. de méd., Par., 1898, n. s., iii, 1110.—**Pochhammer**. Beiträge zur Magenresektion. Berl. klin. Wchnschr., 1911, xlviii, 513-517. See also, supra, Boas.—**Pollosson** (M.) Résection de l'estomac. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1891), 1892, xxxi, pt. 2, 167.—**Polya** (E.) Eine zwei Monate nach einer Gastroenterostomie ausgeführte Magenresektion. Pest. med.-chir. Presse, Budapest, 1904, xl, 457.—**Razumovskii** (V. I.) K kazuistike obshchikh rezektsiy zheludka. [Extensive resections of the stomach.] Kazan. Med. J., 1908, viii, 228-235. Also, transl.: Arch. f. klin. Chir., Berl., 1909, xxxvii, 451-459.—**Reichard** (E.) Erfahrungen an 16 Magenresektionen. Berl. klin. Wchnschr., 1897, xxxiv, 978-982.—**Resección del estómago**. An. r. Acad. de med., Madrid, 1905, xxv, 173; 221; 234; 236; 238; 242.—**Reynier**. Résection du pylore et de la première

Stomach (Resection of).

portion du duodénum; abouchement de l'estomac avec la deuxième portion. *Gaz. d. hôp., Par., 1890, lxxiii, 1166.*—**Richard** (A.) Note sur un cas de résection de l'estomac, de la première portion du duodénum et d'une grande partie du pancréas. *Ibid., 1900, lxxiii, 333.*—**Robson** (A. W. M.) Case of resection of stomach; patient well eighteen months later. *Brit. M. J., Lond., 1902, ii, 1516.*—**Rydygier** (L.) Mein ältester bis jetzt am Leben gebliebener Fall von Pylorusresektion. *Centralbl. f. Chir., Leipzig, 1900, xxvii, 813-815.*—**Meine zweite Methode der Magenresektion. *Ibid., 1904, xxxi, 1313-1317.*—**San Martín**. [Resección de estómago.] *An. r. Acad. de med., Madrid, 1905, xxv, 81; 87.* *Also: Rev. de med. y cirug. práct., Madrid, 1905, lxxviii, 303-305.*—**Sapiezko** (K.) K tekhnikie rezeksii pri vratnika. [Technique of resection of the pylorus.] *Laitop. russk. chir., S.-Peterb., 1901, vi, 80-92.*—**Schmidt** (M.) Zwei technische Vorschläge zur Magen-Darmchirurgie. *Centralbl. f. Chir., Leipzig, 1901, xxviii, 96-98.*—**Schmilinsky**. Magenresektionen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1911, xxxvii, 93.—**Schmitt** (A.) Ueber Complicationen nach Magenresektionen. *Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1907, xxxvi, 106-108.*—**Schoemaker** (J.) Ueber die Technik ausgedehnter Magenresektionen. *Arch. f. klin. Chir., Berl., 1911, xciv, 541-548.*—**Schultze** (F.) Beitrag zur Magen-chirurgie; eine Modifikation der Kocherschen Magenresektion. *Deutsche Ztschr. f. Chir., Leipzig, 1905, lxxviii, 247-264.*—**Seiler** (H.) Ueber Magenresektion und Gastroenterostomie. *Cor.-Bl. f. Schweiz. Aerzte, Basel, 1900, xxx, 697-705.*—**Sencert**. Deux chiens opérés et guéris de résection du cardia. *Soc. de méd. de Nancy, C.-r., 1903-4, 99.*—**Sinyushin** (N. V.) Izshecheniye dukhki tretel zheludka. [Excision of two-thirds of the stomach.] *Russk. Khirurg. Obozr., Mosk., 1903, i, 536-542.*—**Soyesma** (Y.) Zur zweiten Billrothschen Methode der Magenresektion. *Deutsche Ztschr. f. Chir., Leipzig, 1908, xcli, 352-364.*—**Stendel**. Die neuen Magenoperationen in der Czerny'schen Klinik und die bisherigen Dauerfolge. *Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 2, 194-199.*—**Tudler**. Sur un cas de résection de l'estomac, par J.-L. Faure. [Rap.] *Bull. et mécm. Soc. de chir. de Par., 1899, n. s., xxv, 488-494.*—**Vallais**. Résections partielles de l'estomac; résection en V; résection cylindrique. *Bull. Soc. de chir. de Lyon, 1905, viii, 26-29.* *Also: Lyon méd., 1905, civ, 404-407.*—**Vianuay**. A l'occasion du procès-verbal: Nouvelle pièce de gastrectomie subtotale. *Loire méd., St.-Etienne, 1908, xxvii, 17-20.*—**Nouveau cas de gastrectomie sub-totale; guérison. *Ibid., 252-256.*—**Trois cas de gastrectomie sub-totale. *Ibid., 1909, xxviii, 29-32.*—**Un cas de gastrectomie subtotale. *Ibid., 1910, xxix, 243-246.*—**Watten** (J.) Kilka uwag o resekcji żoładka spośoheim Kochera, na podstawie dwóch przypadków operowanych. [Resection of the stomach by Kocher's method, based on two cases operated on.] *Gaz. lek., Warszawa, 1901, 2. s., xxi, 5; 37.*—**Wendel**. [Vier Fälle von Magenresektion, welche sämtlich ohne operative Mortalität verliefen.] *München. med. Wehnschr., 1911, lviii, 433.*********

Stomach (Rheumatism of).

Illoway (H.) A case of rheumatism of the stomach, with incidental hæmatemeses of uncertain origin. *Am. J. M. Sc., Phila. & N. Y., 1906, n. s., cxxxi, 71-80.* *Also, Reprint.*

Stomach (Rupture of).

MÉHIER (J.-G.) *Contribution à l'étude des perforations et des ruptures spontanées de l'estomac. 4°. *Lyon, 1891.*

TAWASTSTJERNA (O.) *Ueber die subcutanen Rupturen des Magen-Darmkanals nach Bauchverletzungen. 8°. *Helsingfors, 1905.*

Ambrose (T.) Rupture of stomach; partial gastrectomy; recovery. *Australas. M. Gaz., Sydney, 1908, xxvii, 667-669.*—**Andrew** (J. G.) Specimen of traumatic rupture of the stomach. *Tr. Glasg. Path. & Clin. Soc., 1893-5, v, 38-42.* *Also: Glasgow M. J., 1894, xli, 49-52.*—**Andrews** (E. W.) Traumatic ruptures of the intestines and stomach; their prognosis and treatment. *Illinois M. J., Springfield, 1907, xi, 1-8.*—**Bobbio** (L.) Sopra un caso di rottura traumatica sotto-cutanea dello stomaco. *Progresso med., Torino, 1903, ii, 244-246.*—**Buchstab** (A. A.) Sluchai razryva zheludka. [Case of rupture of the stomach.] *Med. Obozr., Mosk., 1893, xl, 3-5.*—**Cadwallader** (J. C.) Traumatic rupture of the stomach. *Cincin. Lancet-Clinic, 1897, n. s., xxxix, 5.*—**Cavillon & Leriche** (R.) Rupture de l'estomac, à distance du néoplasme, dans une sténose du pylore. *Bull. Soc. méd. d. hôp. de Lyon, 1908, vii, 239-293.* *Also: Lyon méd., 1908, exi, 84-88.*—**Clayton** (J. H.) Rupture of mucous membrane of the stomach. *Brit. M. J., Lond., 1894, i, 634.*—**Favre** (C.) Sur un cas de rupture traumatique de l'estomac chez un enfant. *Loire méd., St.-Etienne, 1903, xxii, 157-164.*—**Fraenckel** (P.) Untersuchungen zur Entstehung der sogenannten spontanen

Stomach (Rupture of).

Magenruptur. *Deutsches Arch. f. klin. Med., Leipzig, 1906, lxxix, 113-131.*—**Groff** (J. W.) Rupture of the stomach. *Med. & Surg. Reporter, Phila., 1892, lxxvii, 1000.*—**Hahn**. Zwei Fälle von Magenruptur. *Deutsche med. Wehnschr., Leipzig, u. Berl., 1902, xxviii, Ver.-Beil., 115.*—**Hahn** (E.) Beitrag zur Pathogenese der subcutanen Magen-Darmrupturen. *Arch. f. klin. Chir., Berl., 1910, xciii, 685-710.*—**Hartmann** (J. A.) Postmortem report of a case of rupture of the stomach, due to gastromalacia. *Med. Fortnightly, St. Louis, 1906, xxx, 613-615.*—**Marchetti** (O.) Le rotture traumatiche sotto cutanee dello stomaco. *Clin. mod., Pisa, 1903, ix, 292; 307.*—**Marinescu** (C. P.) Un cas de ruptură a stomacului și diafragmel consecutivă unui traumatism. *Spitalul, București, 1899, xix, 33-36.*—**Martínez** (F.) Curación de una herida penetrante de vientre, con eventración y rotura del estómago, habida en un suicidio frustrado. *Siglo méd., Madrid, 1898, xiv, 777.*—**O'Farrell** (J. McD.) Sudden death of a boy from convulsions following rupture of the stomach. *Lancet, Lond., 1894, i, 1243.*—**Pokrovski** (M. M.) Sluchai proizvol'novo razryva zheludka. [Spontaneous rupture of the stomach.] *Med. Sbornik Varshav. Ujazd. voyenn. hosp., Varshava, 1900, xiii, nos. 2-3, pt. 1, 1-4.*—**Rose** (E.) Bauchhöhlenschnitt (Celiotomia superior) wegen hinterer Magenruptur. *Deutsche Ztschr. f. Chir., xxxiv, Festschr., ... C. Thiersch [etc.], Leipzig, 1892, 36-44.*—**Ross** (S. J.) Pathological notes on a case of ruptured stomach. *Med. Press & Circ., Lond., 1898, n. s., lxxv, 53.*—**Sauerbruch**. Die Pathogenese der subcutanen Rupturen des Magen-Darmtrakts. *Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xii, 93-152.*—**Schwarz** (A.) Rupturen des Magen-Darmkanals. *Deutsche Ztschr. f. Chir., Leipzig, 1908, xcvi, 101-140.*—**Teirlinck** (A.) Een zeldzaam geval van maagbreuk. *Handel. v. h. Vlaamsch nat.-en genesek. Cong. & Antwerpen, 1901, v, 120-122.*—**Telemann**. Beitrag zur subcutanen Ruptur des Magendarmkanals. *Deutsche mil.-ärztl. Ztschr., Berl., 1905, xxxiv, 97-127.*—**Tilgner** (J.) Ein Fall innerer Magenruptur. *Nord. med. Ark., Stockholm, 1909, 3. f. ix, afd. ii, no. 13, 1-15, 1 pl.*—**von Wintharper** (F.) Ein Fall von Gastrotomie wegen Blutung infolge von traumatischer Ruptur der Magenschleimhaut. *Wien. klin. Wehnschr., 1902, xv, 1389-1392.*—**von Wunschehelm**. Zur Casuistik der spontanen Magenrupturen. *Prag. med. Wehnschr., 1893, xviii, 21-24.*

Stomach (Rupture of) in animals.

Allen (H. G.) Ruptured stomach. *Veterinarian, Lond., 1901, lxxiv, 175.*—**Cadéac**. Pourquoi et comment l'estomac se rupture dans l'indigestion stomacale. *J. de méd. vét. et zootech., Lyon, 1907, 5. s., xi, 404-410.*—**Gabeau** (J.) Indigestion stomacale et rupture de l'estomac attribuables à la présence de larves d'œstres. *Rec. de méd. vét., Par., 1898, 8. s., v, 292-294.*—**Hoare** (E. W.) Rupture of the stomach with an unusual clinical history. *Vet. Rec., Lond., 1904-5, xvii, 470.*—**Rupture of the stomach and diaphragm, and fractured ribs. *Ibid., 1907, xix, 517.*—**S.** (V.) A case of ruptured stomach [in a horse]. *Ibid., 1905-6, xvi, 538.***

Stomach (Sarcoma of).

See Stomach (Tumors of, Sarcomatous).

Stomach (Secretions of).

See, also, Digestion; Pexin; Secretin; Stomach (Acids of); Stomach (Ferments of); Stomach (Movements, etc., of); Stomach (Physiology of).

ABBAMONDI (J. C.) Contributo allo studio dell' azione del vago sulla secrezione gastrica. 8°. *Napoli, 1898.*

AKIMOFF-PERETTS (K. Y.) *Klinicheskiye materialy k voprosu o vliyaniy zhir na sokoöt-dielitelnyy dneyatelnost zheludka. [Clinical data on the influence of fat upon the juice-secreting activity of the stomach.] 8°. *S.-Peterburg, 1897.*

Also [Abstr.], in: Trudi Obsh. russk. vrach. v S.-Peterb., 1896-7, 474-487.

ARRHENIUS (S. A.) Die Absonderung von Magen- und Pankreas-Saft. 8°. [n. p.], 1909.

CADE (A.) *Étude de la constitution histologique normale et de quelques variations fonctionnelles et expérimentales des éléments sécréteurs des glandes gastriques du fond chez les animaux mammifères. 8°. *Lyon, 1900.*

HAMMARSTEN (O.) Bidrag til kännedomen om enzymer i magslemhinnan. [Contribution to the knowledge of enzymes in gastric secretions.] 8°. *Stockholm, 1908.*

Stomach (Secretions of).

HORNBERG (A. F.) *Bidrag till kännedom om magsaftafsöndringen hos människan. [Contribution to the knowledge of the secretion of the gastric juice in man.] 8°. *Helsingfors*, 1903.

Also, in: Finska läk.-sällsk. handl., Helsingfors, 1903, xlv, 381-434. *Also, transl. in: Skandin. Arch. f. Physiol., Leipzig*, 1904, xv, 209-258.

KERSTEN (V. N.) *Perevarivayushaya sila razlichnikh sortov zheludochnavo soka v svyazi s razlichnymi osadkami yevo. [Digestive power of the various kinds of gastric juice and its various sediments.] 8°. *S.-Peterburg*, 1902.

KHIZHIN (P. P.) *Otdelitel'naya rabota zheludka sobaki. [Secretory action of the dog's stomach.] 8°. *S.-Peterburg*, 1894.

Also, in: Trudi Obsh. russk. vrach. v S.-Peterb., 1894-5, lxi, 17-46. *Also, transl. in: Arch. d. sc. biol., St.-Petersb.*, 1894-5, iii, 461-525.

KRANENBURG (W. R. H.) *Over de zoutzuur en de pepsine afscheidende cellen van de maagklieren. 8°. *Utrecht*, 1901.

Also, in: Onderzoek. ged. in h. physiol. Lab. d. Utrecht. Hoogesch., 1901, 5, R., iii, 1-90, 2 pl.

KRETEFF (S.) *Contribution à l'étude de la sécrétion du suc pylorique. 8°. *Genève*, 1899.

Also, in: Trav. du lab. de physiol. d. Univ. de Genève (1899), 1900, i, 120-153. *Also [Abstr.] in: Rev. méd. de la Suisse Rom.*, Genève, 1899, xix, 452; 493.

LE BUNETEL (Y.-G.-E.) *Contribution à l'étude de l'influence des chlorures alimentaires sur les éléments chlorés du suc gastrique. 8°. *Bordeaux*, 1907.

LIEFF (A.) *Einfluss von Flüssigkeitsentziehung und Flüssigkeitszufuhr auf die Sekretionskurven des Magens. [Leipzig.] 8°. *Halle a. S.*, 1902.

LOBASOFF (I. O.) *Otdelitel'naya rabota zheludka sobaki. [Secretory action of the stomach of the dog.] 8°. *S.-Peterburg*, 1896.

LÖNNQVIST (B.) *Bidrag till kännedom om magsaftafsöndringen. [Contribution to the knowledge of gastric secretion.] 8°. *Helsingfors*, 1906.

Also, in: Finska läk.-sällsk. handl., Helsingfors, 1906, xlviii, 109-205. *Also, transl. in: Skandin. Arch. f. Physiol., Leipzig*, 1906, xviii, 1-257.

LUSSANA (F.) Del principio acidificante del succo gastrico. 8°. *Milano*, 1862.

NAGAYO (S.) *Ueber die Einwirkung der casuistischen Alkalien auf das Pepsinferment. 8°. *Würzburg*, 1893.

POTAPOW-PRACAÏTIS (Mme. M.) *Influence de quelques aliments et principes alimentaires sur la quantité et la qualité du suc gastrique. [Lausanne.] 8°. *Genève*, 1901.

Also, in: Rev. méd. de la Suisse Rom., Genève, 1901, xxi, 69; 149. *Also, in: Rev. de therap. méd.-chir.*, Par., 1901, lxxviii, 541; 577.

RABINOWITSCH (C.) *Experimentelle Untersuchung über den Einfluss der Gewürze auf die Magensaftbildung. [Giessen.] 8°. *Berlin*, 1907.

SCHALLER (W.) *Weitere Beiträge zur Kenntniss der Eiweissverdauung durch den Magensaft. 8°. *Würzburg*, 1895.

SIMON (A.) *Ueber den Einfluss des künstlichen Schwitzens auf die Magensaftsecretion. Ein Beitrag zur Lehre von den Wechselbeziehungen zwischen Secreten und Excreten. 8°. *Freiburg*, 1900.

SOKOLOFF (A. [P.]) *K analizu otdelitel'noy raboty zheludka sobaki. [Analysis of the secretory action of the dog's stomach.] 8°. *S.-Peterburg*, 1904.

Stomach (Secretions of).

SÜSSL (A.) *Die Bedeutung der Albumosen für die Wirksamkeit des Speichelfermentes im Magen. 8°. *Würzburg*, 1895.

VON TABORA (D.) *Ueber die Beziehungen zwischen Magensaftsekretion und Darmfäulnis. Habilitationschrift. [Giessen.] 8°. *Naumburg a. S.*, 1906.

Also, in: Deutsches Arch. f. klin. Med., Leipzig, 1906, lxxxvii, 254-290.

TELLERING ([M. A.] P.) *Beitrag zur mikroskopischen Untersuchung des Magenschleims beim Menschen. 8°. *Bonn*, [1894].

ZHEGALOFF (I. P.) *Otdelitel'naya rabota zheludka pri perevazke protokov podzheludchnoy zhelyozy i o belkovom fermente v zhelchi; eksperimentalnoye izsledovaniye. [Secretory action of the stomach after tying the ducts of the pancreas, and the albumin ferment in bile; experimental investigation.] 8°. *S.-Peterburg*, 1900.

ZIMNITSKI (S. S.) *Otdelitel'naya rabota zheludochnikh zhelyoz pri zaderzhke zhelchi v organizme; klinicheskoye i eksperimentalnoye izsledovaniye. [Secretory action of the gastric glands in retention of the bile in the organism; clinical and experimental investigation.] 8°. *S.-Peterburg*, 1907.

Abderhalden (E.) & Steinbeck (E.) Beitrag zur Kenntniss der Wirkung des Pepsins und der Salzsäure. *Ztschr. f. physiol. Chem.*, Strassb., 1910, lxxviii, 293-311. — **Abderhalden (E.) & Strauch (F. W.)** Weitere Studien über die Wirkung der Fermente des Magensaftes. *Ibid.*, 1911, lxxi, 315-338. — **Ananasyeff (A. D.)** K voprosu ob izmenenii svoystv zheludochnavo soka pod vliyaniyem potleniya. [Alteration in the properties of the gastric juice under the influence of sweating.] *Voenno-med. zh.*, St. Petersburg, 1909, cccxiv, med.-spec. pt., 173-190. — **Akerman (J. H.)** Experimentelle Beiträge zur Kenntniss des Pylorusgebietes beim Hunde. *Skandin. Arch. f. Physiol.*, Leipzig, 1891, v, 134-149. *See, also, infra.* — **Contejean, von Aldor (L.)** Ueber die künstliche Beeinflussung der Magensaft-Sekretion. *Ztschr. f. klin. Med.*, Berl., 1900, xl, 245-265. — **Allard (E.)** Der intermediäre Magensaftfluss. *Arch. f. Verdauungskr.*, Berl., 1909, xv, 161-177. — **Aronson (E. A.)** The gastric secretion. *Am. J. M. Sc.*, Phila., 1910, n. s., cxxxix, 233-237. — **Arthus (M.)** Le laberment est un élément constant de la sécrétion gastrique des mammifères adultes. *Compt. rend. Soc. de biol. Par.*, 1894, 10, s., i, 178-180. — **Notes pour servir à l'histoire de la sécrétion gastrique.** *Ibid.*, 1903, iv, 473-475. — **Bancroft (W.)** Zur Frage der sogenannten spezifischen Verdünnungssekretion im Magen. *Zentralbl. f. d. ges. Physiol. u. Path. d. Stoffwechs.*, Berl. u. Wien, 1908, n. F., iii, 481-484. — **Bayoux (R.)** Expériences faites au Mont Blanc en 1910 sur la sécrétion gastrique à la très haute altitude. *Compt. rend. Acad. d. sc. Par.*, 1911, clii, 396-398. — **von Benzen (G.)** Ueber die Beeinflussung der Magensaftsekretion nach Zuführen von Salzlösungen in den Darm. *München. med. Wehnschr.*, 1909, lvi, 969. — **Benedit (A. L.)** Some physiological and anatomical questions regarding the stomach. *Medicine*, Detroit, 1898, iv, 113-118. — **Benzen (F.) & Haane (G.)** Ueber die Aenderungen des Säure- und Fermentgehaltes im Mageninhalt des Schweines. *Arch. f. d. ges. Physiol.*, Bonn, 1904-5, cvi, 286-312. — **Bickel (A.)** Untersuchungen über den Magensaft: erste und zweite vorläufige Mitteilung. *München. med. Wehnschr.*, 1904, li, 1642. — Ueber den Einfluss des elektrischen Stromes auf die sekretorische Magen-funktion. *Deutsche med. Wehnschr.*, Leipzig u. Berl., 1905, xxxi, 44. — Experimentelle Untersuchungen über den Einfluss von Affekten auf die Magensaftsekretion. *Ibid.*, 1829-1831. — Experimentelle Untersuchungen über den Magensaft. *Berl. klin. Wehnschr.*, 1905, xlii, 60-64. [Discussion], 77-79. — Experimentelle Untersuchungen über die Magensaftsekretion bei den Herbivoren. *Ibid.*, 144-146. — Experimentelle Untersuchungen über die Magensaftsekretion beim Menschen. *Verhandl. d. Kong. f. innere Med.*, Wiesb., 1906, xxiii, 481-497. — Experimentelle und klinische Untersuchungen zur normalen und pathologischen Physiologie der Saftbildung im Magen und zur Therapie seiner Sekretionsstörungen. *Arch. a. d. path. Inst. zu Berl.* Feiler ... Johannes Orth, Berl., 1906, 455-501. — Experimentelle Untersuchungen über den Einfluss der Mineralwasser auf die sekretorische Magen-funktion. *Verhandl. d. Berl. med. Gesellsch.* (1905), 1906, xxxvi, pt. 2, 550-561. — Magen und Magensaft. *Handb. d. Biochem.* [etc.], Jena, 1910, iii, pt. 1, 51-101. — **Blum (L.) & Fuld (E.)** Ueber

Stomach (Secretions of).

das Vorkommen eines Antipeptins im Magensaft. Ztschr. f. klin. Med., Berl., 1906, lviii, 505-517.—**Boas** (I.) Ueber digestiven Magensaftfluss. Deutsche med. Wchnschr., Leipzig u. Berl., 1907, xxxiii, 135-138.—**Bönniger**. Ueber die Resorption im Magen und die sogenannte Verdünnungssekretion. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1903, l, 76-85.—**Boensel**. Die sekretorische Tätigkeit der Magenschleimhaut in den ersten Tagen des Wochenbettes. Aertzl. Rundschau, München, 1902, xii, 416.—**Bogen** (H.) Experimentelle Untersuchungen über psychische und assoziative Magensaftsekretion beim Menschen. Arch. f. d. ges. Physiol., Bonn, 1907, cxvii, 150-160.—**Bonanni** (A.) Influenza degli amari sulla secrezione gastrica. Bull. d. r. Accad. med. di Roma, 1906, xxxii, 42-62. Also, transl.: Arch. ital. de biol., Turin, 1906, xlv, 75-89.—**Borodenko** (T.) Untersuchungen über den nervösen Regulationsmechanismus der Magensaftsekretion, insbesondere über das Regulationszentrum in der Regio pylorica. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs.- u. Verdauungskrankh., Berl., 1909-10, i, 48-64.—**Bouveret**. La pepsine et le ferment lab; l'appréciation du pouvoir digestif du liquide gastrique; les digestions artificielles. Gaz. méd. de Par., 1893, 8, s., ii, 253-256.—**Calcaterra** (G.) Differenzanalyse der Aktivität diverser saucchi gastrici. Lavori d. Cong. di med. int. 1908, Roma, 1909, xviii, 466. — Sulla determinazione della attività digerente del succo gastrico durante il periodo della chimificazione. Clin. med. ital., Milano, 1909, lxviii, 201-214.—**Cantacuzène** (J.) Action du suc gastrique artificiel sur divers organes chez le lapin normal et chez le lapin immunisé contre la pepsine. Compt. rend. Soc. de biol., Par., 1909, lxvi, 51-53.—**Carlier** (E. W.) Changes in the cell of the newt's stomach during and after secretion. Brit. M. J., Lond., 1900, ii, 740.—**Cassat** (E.) Du pouvoir antiseptique du suc gastrique; mesure de l'acidité nécessaire pour détruire le coli-bacille et le lactis acrogènes. Bull. Soc. d'anat. et physiol. de Bordeaux, 1894, xv, 66-68.—**Cassat** (E.) & **Saunx** (G.) De la toxicité du suc gastrique normal, comparée à celle de la mactérie de viande. Compt. rend. Soc. de biol., Par., 1901, li, s., iii, 715.—**Castex** (M.-R.) Sur la présence des corps amiliés dans le contenu gastrique. *Ibid.*, 1911, lxx, 192-194.—**Cavallero** (G.) & **Riva-Rocci** (S.) La secrezione clorata del ventricolo; studi clinico-sperimentali. Gazz. med. di Torino, 1891, xlii, 673-688.—**Chalier** (A.) & **Chalier** (J.) Les découvertes récentes de la physiologie dans le domaine des sécrétions gastriques et intestinales. Gaz. d. hôp., Par., 1906, lxxix, 411-418.—**Cionini** & **Cerri**. Sull' influenza della traspirazione artificiale sulla secrezione gastrica. Lavori d. Cong. di med. int. 1903, Padova, 1904, xlii, 159-161.—**Cohnheim** (O.) & **Soetbeer** (F.) Die Magensaftsekretion des Neugeborenen. Ztschr. f. physiol. Chem., Strassb., 1903, xxxvii, 467-474.—**Consoli** (N.) Le variazioni dell' acido cloridrico in alcuni pasti di prova; ricerche sul chimismo gastrico. Gazz. internaz. di med., Napoli, 1910, xlii, 1025-1028.—**Contejean** (C.) Sur la digestion pepsique de l'alumine. Bull. Soc. philomat. de Par., 1891-2, 8, s., iv, 20-24. — Sur la sécrétion pylorique chez le chien. *Ibid.*, 76. Also: Compt. rend. Acad. d. sc., Par., 1892, cxvii, 557. Also: Compt. rend. Soc. de biol., Par., 1893, 9, s., v, 620-622. — Das Pylorussecreet beim Hunde. (Erweiterung an Herrn D. Åkermann.) Skandin. Arch. f. Physiol., Leipzig, 1895, vi, 252-254.—**Coronedi** (G.) & **Delitala** (F.) Esperimenti di farmacologia e di fisiologia intorno alla secrezione del succo gastrico. Studi sassaresi, Sassari, 1909, sez. 2, vii, 1-24. Also: Arch. di fisiol., Firenze, 1909, vii, 17-32.—**Delme** (G.) Sur la composition du liquide stomacal, chez les enfants. Bull. d. sc. pharmacol., Par., 1900, ii, 585-587.—**Edel** (P.) Ueber den Einfluss des künstlichen Schwitzens auf die Magensaftsekretion. Ztschr. f. klin. Med., Berl., 1900, xlii, 106-116.—**Edkins** (J. S.) The chemical mechanism of gastric secretion. J. Physiol., Lond., 1906, xxxiv, 133-144. Also [Abstr.]: Lancet, Lond., 1905, ii, 156.—**Edkins** (J. S.) & **Tweedy** (M.) The natural channels of gastric secretion evoking the chemical mechanism of gastric secretion. J. Physiol., Lond., 1908-9, xxxviii, 263-267. Also [Abstr.]: Proc. Roy. Soc. Lond., 1908, s. B., lxxx, 529.—**Ehrmann** (R.) & **Lederer** (K.) Ueber die Wirkung der Salzsäure auf die Fermentsekretion des Magens und der Bauchspeicheldrüse. Berl. klin. Wchnschr., 1908, xlv, 1450-1452.—**Eisenhardt** (W.) Beitrag zur Kenntnis des Magensekrets. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Berl., 1910, i, 358-364. — Ueber die hämatogene Anregung der Magensaftsekretion durch verschiedene Bestandteile der Nahrung. *Ibid.*, ii, 206-213, 1 pl.—**Enriquez** (E.) & **Ambar** (L.) Rapports de la sécrétion gastrique et de la sécrétion rénale. Compt. rend. Soc. de biol., Par., 1907, lxii, 838.—**Fallose** (A.) A propos de la lipase gastrique. Arch. internat. de physiol., Liège & Par., 1906-7, iv, 405-409.—**Feigl** (J.) Experimentelle Untersuchungen über den Einfluss von Arzneimitteln auf die Magensaftsekretion. Biochem. Ztschr., Berl., 1907, vi, 17-60. — Experimentelle Untersuchungen über den Einfluss von Arzneimitteln auf die Magensaftsekretion. 3. Mitteilung. Beiträge zur Kennt-

Stomach (Secretions of).

nis der sekretionsfördernden Wirkung des Jods. *Ibid.*, 1908, viii, 467-519.—**Feigl** (J.) & **Rollet** (A.) Experimentelle Untersuchungen über den Einfluss von Arzneimitteln auf die Magensaftsekretion. 4. Ueber das Verhalten anorganischer und organischer Arsenverbindungen. *Ibid.*, 1909, xix, 156-180.—**Flaum** (M.) Ueber den Einfluss niedriger Temperaturen auf die Functionen des Magens. Ztschr. f. Biol., München u. Leipzig, 1891-2, n. F., x, 433-449.—**Fofanoff** (L. L.) K voprosu ob otdelenii zheludochnavo soka u zdorovikh lyudei. [Secretion of gastric juice in healthy men.] Russk. Vrach. S.-Peterb., 1886, v, 1586.—**Foster** (N. B.) & **Lambert** (A. V. S.) The influence of water on gastric secretion and the combining affinity of mucus for HCl in the stomach. [Abstr.] Science, N. Y. & Lancaster, Pa., 1906, n. s., xxiv, 767.—**Fraenkel** (P.) Die Wasserstoff-Ionen-concentration des reinen Magensaftes und ihre Beziehungen zur elektrischen Leitfähigkeit und zur titrimetrischen Acidität. Ztschr. f. exper. Path. u. Therap., Berl., 1905, i, 431-438.—**Frémont**. Des résultats de l'analyse du suc gastrique. Bull. gén. de thérap. [etc.], Par., 1901, cxli, 741-743. — Simplification de l'analyse du suc gastrique. *Ibid.*, cxlii, 139-147.—**Freund** (R.) Experimentelle Untersuchungen über die Einwirkung der Elektrizität auf die sekretorische Tätigkeit des Magens. Virchow's Arch. f. path. Anat. [etc.], Berl., 1905, clxxx, 238-246.—**Fronin** (A.) Sur le pouvoir digestif de la sécrétion gastrique. Compt. rend. Soc. de biol., Par., 1901, li, s., iii, 590-593. — Action sécrétoire du suc gastrique sur la sécrétion stomacale. *Ibid.*, 1905, lviii, 887-889. — Recherches sur la sécrétion gastrique. Presse méd., Par., 1907, xv, 489.—**Genzen** (M.) Ueber die Saftabscheidung des Magens im nüchternen Zustande. Deutsche med. Wchnschr., Leipzig u. Berl., 1907, xxxiii, 1404-1407.—**Gilbert** (A.) De l'action du bicarbonate de soude sur le chimisme stomacal. Gaz. méd. de Par., 1893, 8, s., ii, 497-500.—**Gmelin** (W.) Zur Magensaftsekretion neugeborener Hunde. Arch. f. d. ges. Physiol., Bonn, 1904, cxii, 618-626.—**Gross** (W.) Beitrag zur Kenntnis der Sekretionsbedingungen des Magens nach Versuchen am Hund. Arch. f. Verdauungskr., Berl., 1906, xii, 507-516.—**Grundzack** (J.) Ueber das Entstehen braunfarbiger Fetzen im Magen. Wien. med. Presse, 1892, xxxiii, 1007-1010.—**Gulnard** (F.) & **Laboulais**. Note relative à l'action de l'aide lactique sur la sécrétion chlorurée d'un estomac normal. Compt. rend. Soc. de biol., Par., 1897, 10, s., ix, 738-740.—**Haan** (P.) Variations du chimisme stomacal et de la motilité gastrique, sous l'action de doses élevées et prolongées d'alcool. Normandie méd., Rouen, 1896, xi, 53-57. — Action de la levure sur le chimisme stomacal. Compt. rend. Soc. de biol., Par., 1896, 10, s., iii, 854-857.—**Hammerschlag** (A.) Erweiterung auf Schorlemmer's Arbeit. Untersuchungen über die Grösse der eiweisverdauenden Kraft des Mageninhaltes, etc. Arch. f. Verdauungskr., Berl., 1902, viii, 643-646.—**Hart** (P.) Elter im Mageninhalt. Pest. med.-chir. Presse, Budapest, 1901, xxxvii, 73-75.—**Harnack** (E.) Rasche Resorption concentrirter Schwefelsäure aus dem lebenden Magen. Berl. klin. Wchnschr., 1893, xxx, 1138.—**Heinsheimer** (F.) Experimentelle Untersuchungen über den Einfluss von Alkalien und Bittersalzen auf die Magensaftsekretion. Med. Klin., Berl., 1906, ii, 616-618. — Experimentelle und klinische Studien über fermentative Fettsäurepaltung im Magen. Arb. d. d. path. Inst. zu Berl. Feiler. — Johannes Orth, Berl., 1906, 506-522.—**Hepp** (M.) Présentation de suc gastrique de porc extrait de l'estomac exclu. Compt. rend. Soc. de biol., Par., 1903, li, 160. — Note sur l'action excito-sécrétoire du suc gastrique physiologique de porc sur la muqueuse gastrique malade. *Ibid.*, 1904, lvi, 207-210. — Untersuchungen über die Gewinnung von thierischem Magensaft aus dem isolierten Magen. Verhandl. d. Kong. innere Med., Wiesb., 1904, xxi, 595-600.—**Hertz** (R.) & **Sterling** (S.) Recherches sur la sécrétion psychique de l'estomac chez un malade après la gastrotomie. Arch. d. mal. de l'app. digest. [etc.], Par., 1910, iv, 579-590.—**Herzen** (A.) Einfluss einiger Nahrungsmittel und -Stoffe auf die Quantität und Qualität des Magensaftes. Arch. f. d. ges. Physiol., Bonn, 1901, lxxxiv, 101-114. — Einfluss einiger Nahrungsmittel auf die Menge und den Pepsingehalt des Magensaftes. Therap. Monatsb., Berl., 1901, xv, 221.—**Hoffmann** (W.) Der heutige Stand der Forschung über die Magensaftabsorption nach den an Pavlov'schen Hunden ausgeführten Untersuchungen. Deutsche med. Wchnschr., Berl., 1907, xxxvi, 24-32.—**Hooye** (T.) Experimentelle Untersuchungen über die Wirkung einiger Stomachica auf die Magensaftsekretion. Berl. klin. Wchnschr., 1905, xlii, 1038.—**Huppert** (P.) Ueber die Aetiologie des digestiven Magensaftflusses. Med. Klin., Berl., 1908, iv, 1192.—**Iscovesco** (H.) Étude sur les constituants colloïdaux du suc gastrique. Compt. rend. Soc. de biol., Par., 1906, ix, 474-476. — Étude sur les colloïdes du suc gastrique et du sérum: pouvoir digestif de leurs mélanges. *Ibid.*, 747-749.—**Jackson** (H. C.) Gastric secretion induced by a reflex from the intestine. Proc. Soc. Exper. Biol. & Med., N. Y., 1903-4, i, 20.—**Jürgens** (N. P.) Sur la sécrétion stomacale chez les chiens ayant subi

Stomach (Secretions of).

la section sous-diaphragmatique des nerfs pneumogastriques. [Russian and French text.] Arch. d. sc. biol., St.-Petersb., 1892, i, 323-349, 2 tab. — **Kast** (L.) Experimenteller Beitrag zum Mechanismus der Magensekretion nach Probefrühstück. Berl. klin. Wehnschr., 1906, xliii, 708-752. — Ueber den Einfluss des Alkohols auf die Magensekretion. Arb. a. d. path. Inst. zu Berl. Feier... Johannes Orth, Berl., 1906, 523-533. — **Kentzler** (G.) Adat a sósav szerepéhez a gyomoremésztésben. [Contribution on the part of common salt in gastric digestion.] Orvosi hetil., Budapest, 1907, li, 256. Also, transl.: Berl. klin. Wehnschr., 1907, xlv, 1036-1038. — **Klemperer** (G.) Zur Kenntniss der Ursachen der Magensaftsekretion. Charité-Ann., Berl., 1896, xxi, 128. — **Klug** (N.) A pylorus-nyálkahártya eozymjéről. [The enzyme of the mucous membrane of the pylorus.] Orvosi hetil., Budapest, 1902, xlii, 706; 724. — **Kress** (K.) Ueber die Beziehung der Speichelsekretion zur Verdünnung des Mageninhaltes. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1905-6, liv, 122-124. — **Krzhižkovskij** (K. N.) Vliyaniye privratnikov oblasti na otdeleniye zheludochnava soka u sobaki. [Influence of the pyloric region upon the secretion of gastric juice in the dog.] Russk. Vrach, S.-Peterb., 1907, vi, 743-747. — **Kuttner** (L.) & **Pulvermacher** (G.) Ueber das Vorkommen und die diagnostische Bedeutung eines peptid-spaltenden Enzyms im Mageninhalt. Berl. klin. Wehnschr., 1910, xlvii, 2057-2059. — **Laug** (G. F.) O vliyaniy u cheloveka na otdelitelnyy rabotu zheludka vodi, belkov, zhirov i uglevodov. [Influence of water, albumins, fats, and carbohydrates on the secretory work of the stomach in man.] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1902, v, 130-164. Also, transl.: Deutsches Arch. f. klin. Med., Leipzig, 1909, lxviii, 302-332. — **Lannois** (P.-E.) L'isolement de l'estomac chez le chien; la récolte du suc gastrique animal. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3. s., xvi, 96-100. — **Lescœur** (H.) Sur le chlore, dit organique, de la sécrétion gastrique. Compt. rend. Acad. d. sc., Par., 1894, cxix, 909-912. — **Levi** (C.) & **Lolli** (A.) Il metodo Sjöqvist per lo studio dei rapporti tra la fatica e la secrezione gastrica. Rassegna di sc. med., Modena, 1901-2, xvi, 9-12. — **Levison** (L. A.) Influence of nutritive enemata on gastric secretion. J. Am. M. Ass., Chicago, 1908, li, 315. Also, Reprint. — **Lichty** (M. J.) Influence of perigastric lesions on gastric secretions; study based on clinical and experimental observations. J. Am. M. Ass., Chicago, 1910, lv, 1799-1803. — **Livierato** (S.) Weiteres über die Magensaftanaphylaxie. Centralbl. f. Bakteriol. [etc.] 1. Abt., Jena, 1910-11, lviii, Orig., 442-447. — **Lloret y Mingot** (A.) Paralelo entre las secreciones del fondo y de la región pilórica del estómago. Rev. de cien. méd. de Barcel., 1905, xxxi, 209; 260. — **Lobasoff** (O. I.) Dal'neshnya izsledovaniya nad sekretornoy rabotoy zheludka. [Further investigations on the secretory action of the stomach.] Trudi Obsh. russk. vrach. v S.-Peterb., 1894-5, lxi, 333-340. — Dietsivnye zhira na otdeleniye zheludochnava soka. [Action of fat on the secretion of gastric juice.] Ibid., 1895-6, [no. 5], 1-6. — Spetsificheskaya vozбудimost' slizistoy obolochki pishchevaritel'nava kanala. 4. Otdelitel'naya rabota zheludka sobaki. [Specific excitability of the mucous membrane of the alimentary canal. 4. Work of secretion of the dog's stomach.] Arch. biol. nauk..., S.-Peterb., 1896-7, 7, 417-519. Also, transl.: Arch. d. sc. biol., St.-Petersb., 1897, v, 425-528. — **Loeper** & **Esmonet**. Action vasotonique comparée des différents produits de sécrétion gastrique. Compt. rend. Soc. de biol., Par., 1911, lxx, 8. — **Longet**. Nouvelles recherches relatives à l'action du suc gastrique sur les matières albuminoïdes. [Abstr.] Compt. rend. Acad. d. sc., Par., 1855, xl, 286-290. — **Martinet** (A.) Chlorure de sodium et sécrétion gastrique. Presse méd., Par., 1908, xvi, 418. — **Martinez** (J. L.) Juzo gástrico. Bol. d. Inst. patol., México, 1905-6, 2. ép., iii, 437-443. — **Maybaum** (J.) O wpływie żucia na wydzielanie soku żołądkowego. [Influence of mastication on the secretion of gastric juice.] Medycyna, Warszawa, 1904, xxxii, 800; 821. — **Mayeda** (M.) Ueber die Wirkung ciniger Alkalen, Lithiumsalze und lithiumhaltigen Wässer auf die Magensaftsekretion. Biochem. Ztschr., Berl., 1907, ii, 332-338. — **Meier** (H.) Ueber die Magensaftsekretion beim Affen. Med. Klin., Berl., 1906, ii, 549. — **Meinel** (A.) Ueber das Vorkommen und die Bildung von Urobilin im menschlichen Magen. Zentralbl. f. innere Med., Leipzig, 1903, xxiv, 321-327. — **Meisl** (A.) Ueber die Beziehungen zwischen Appetit und Magensaftsekretion. Wien. Rundschau, 1904, xviii, 241; 260. — **Metzger** (L.) Ueber den Einfluss von Narkolyticiere auf die Saftsekretion des Magens. München. med. Wehnschr., 1900, xlvii, 1553-1555. — **Mennier** (L.) Du lab ferment dans le suc gastrique. Presse méd., Par., 1900, ii, 365-367. — Pouvoir amylolytique du contenu gastrique et digestion intestinale. Ibid., 1908, xvi, 593. — **Meyer** (A. H.) Untersuchelser over Mavesaftssekretionen hos Børn i første Levener. [Researches on the secretion of gastric juice of children in the first years of life.] Bibliot. f. Læger, København, 1902, 8. R., lii, 390; 512. — **Michael** (G.) Zur Frage der Magensaftsekretion bei Rektalnahrung. Berl. klin. Wehnschr., 1907,

Stomach (Secretions of).

xliv, 1446-1450. — Erwiderung auf vorstehende Mitteilung [von Ueber über Magensaftsekretion bei Rektalnahrung]. Ibid., 1907, i, 1557. — **Migay** (T. J.) & **Sawitsch** (W. W.) Die Proportionalität der eiweisslösenden und der milchkoagulierenden Wirkung des Magensaftes des Menschen und des Hundes in normalen und pathologischen Fällen. Ztschr. f. physiol. Chem., Strassb., 1909, lxiii, 405-412. — **Nano** (J.) & **Mironesco** (F.) De l'action des substances amères sur la sécrétion de l'acide chlorhydrique dans l'estomac de l'homme. Bull. et mém. Soc. méd. d. hôp. de Par., 1905, 3. s., xxii, 881. — **Nencki** (M.) & **Sieberowa** (N.) Przyczynę do nauki o soku żołądkowym i składzie chemicznym enzym. [Gastric juice and chemical composition of enzymes.] Gaz. lek., Warszawa, 1901, 2. s., xxi, 422; 455; 482; 500. Also, transl.: Ztschr. f. physiol. Chem., Strassb., 1901, xxxii, 291-319. Also, transl.: Arch. biol. nauk..., S.-Peterb., 1901-2, ix, 45-70. Also, transl.: Arch. d. sc. biol., St.-Petersb., 1902-3, ix, 47-73. — **Nothmann** (H.) Zur Frage der psychischen Magensaftsekretion beim Säugling. Arch. f. Kinderh., Stuttgart, 1909, li, 123-138. — **Orbell** (L. A.) Sravneniye deyatelnosti pepsinovykh zhelyoz do i posle pererizki vvetvly bluzhdavushstikh nervov. [Comparison of the activity of the peptic glands before and after section of the pneumogastric nerves.] Arch. biol. nauk..., S.-Peterb., 1905-6, xii, 68-100. Also, transl.: Arch. d. sc. biol., St.-Petersb., 1906, xii, 71-103. — **Pavloff** (I. P.) K khirurgicheskoy metodike izsledovaniya sekretornykh yavleniy zheludka. [On the study of the secretory phenomena of the stomach by the surgical method.] Trudi Obsh. russk. vrach. v S.-Peterb., 1893-4, lx, no. 7, 24-28. — Istoriicheskaya zametka ob otdelitelnoy rabote zheludka. [Historical note on the secretory action of the stomach.] Arch. biol. nauk..., S.-Peterb., 1895-6, iv, 513-515. Also, transl.: Arch. d. sc. biol., St.-Petersb., 1895-6, iv, 520-522. — Patologo-terapevticheskiy opit nad zheludochnim otdeleniyem sobaki. [Pathological-anatomical experiments upon gastric secretion of the dog.] Trudi Obsh. russk. vrach. v S.-Peterb., 1896-7, 581-589. — La sécrétion des sucs digestifs. Ann. Soc. méd.-chir. de Liège, 1901, xl, 484-511. — **Perin** (J.) Note sur l'évolution du chlore organique d'origine gastrique, après sa sortie de l'estomac. Compt. rend. Soc. de biol., Par., 1903, lv, 1166. — **Pewsnor** (M.) Zur Frage der Schleimabsonderung im Magen. Berl. klin. Wehnschr., 1907, xlv, 41; 77. — **Pfaundler** (M.) Ueber den zeitlichen Verlauf der Magensaftsekretion. Verhandl. d. Cong. f. innere Med., Wiesb., 1899, xvii, 336-344. — **Peiffer** (T.) Ueber das Verhalten von Salzlösungen im Magen. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1905, liii, 261-279. — **Pilliet** (A.-H.) Sur les différences d'activité sécrétoire que l'on rencontre dans la même muqueuse gastrique. Compt. rend. de biol., Par., 1895, 10. s., ii, 759-763. — **Pincussohn** (L.) Die Einwirkung der Kohlensäure auf die Magensaftsekretion. Arb. a. d. path. Inst. zu Berl. Feier... Johannes Orth, Berl., 1906, 552-555. — Die Wirkung des Kaffees und des Kakao auf die Magensaftsekretion. München. med. Wehnschr., 1906, liii, 1248. — Neuere Ergebnisse auf dem Gebiete der Magensaftsekretion. Ergebn. d. allg. Path. u. path. Anat., Wiesb., 1910, xiii, 584-622. — **Pirone** (R.) Recherches sur la fonction sécrétoire des cellules glandulaires gastriques. Ztschr. f. allg. Physiol., Jena, 1904, iv, 62-78. — **Popielska** (Helena.) O wpływie bulionu na czynność wydzielniczą gruczołów żołądkowych. [The influence of bouillon upon the secretory function of the gastric glands.] Lwow. tygodn. lek., 1909, iv, 573-575. — **Prevost** (J.-L.) De la sécrétion stomacale. Rev. méd. de la Suisse Rom., Genève, 1897, xvii, 662-663. — **Rathmann**. Einige Bemerkungen über die Haltbarkeit der Magensaftes. Arch. f. Verdauungskr., Berl., 1899, v, 487-493. — **Reach** (F.) Ein Beitrag zur Prüfung der sekretorischen Funktion des Magens. Fortschr. d. Med., Berl., 1898, xvi, 723-728. — **Reichmann** (N.) Ueber den directen Einfluss des doppeltkohlensauren Natrons auf die Magensaftsekretion. Therap. Monatsh., Berl., 1895, ix, 127-130. — **Rheinboldt** (M.) Experimentelle Untersuchungen über den Einfluss der Gewürze auf die Magensaftbildung. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1906-7, x, 35-40. — **von Rhorer** (L.) Zur Frage der Köpfe'schen Theorie der Salzsäureabsonderung. Arch. f. d. ges. Physiol., Bonn, 1905, cx, 416-420. — **Riegel** (F.) Ueber medicamentöse Beeinflussung der Magensaftsekretion. Ztschr. f. klin. Med., Berl., 1899, xxxvii, 381-403. — **Roeder** (H.) Experimentelle Untersuchungen über die Wirkung thermischer Einflüsse auf die verdauende Kraft des Magen- und Pankrassaftes. Biochem. Ztschr., Berl., 1909-10, xxiv, 496-520. — **Roger** (H.) & **Simon** (L.-G.) Action du suc gastrique sur les féculents. Presse méd., Par., 1907, x, 697. — Nouvelles recherches sur l'action synergique des sucs gastrique et pancréatique dans la digestion des féculents. Compt. rend. Soc. de biol., Par., 1908, lxi, 541-543. — **Rzetkowsky** (K.) O sprawności trawiennej treści żołądkowej. [Digesting properties of the gastric contents.] Przegl. lek., Kraków, 1903, xlii, 213-215. — Studya nad sprawnością proteolityczną zawartości żołądkowej. [Proteo-

Stomach (Secretions of).

lytic quality of the gastric contents.] Pam. Towarz. Lek. Warszaw., 1903, xcix, 543-580. *Also, transl.:* Arch. f. Verdauungskr., Berl., 1903, ix, 345-376.—**Salaskin** (S.) & **Kowalevsky** (Katharina). Ueber die Wirkung des reinen Hundemagensaftes auf das Hämoglobin, respective Globin. (2. Mitteilung.) Ztschr. f. physiol. Chem., Strassb., 1903, xxxviii, 567-584.—**Sanotzky** (A.-S.). Sur les stimulants de la sécrétion du suc gastrique. Arch. de sc. biol., St.-Petersb., 1892, i, 588-709. [Russian and French text.]—**Sasaki** (K.). Experimentelle Untersuchungen über den osmotischen Druck des reinen Magensaftes unter verschiedenen Bedingungen. Berl. klin. Wehnschr., 1905, xlii, 1386.—**Schiff** (A.). Beiträge zur Physiologie und Pathologie der Pepsinsekretion und zur medicamentösen Beeinflussbarkeit der Magensaftsekretion durch Atropin und Pilocarpin. Arch. f. Verdauungskr., Berl., 1900, vi, 107-149. —. Zur Frage der mechanischen Erregbarkeit der Magensaftsekretion. Ztschr. f. klin. Med., Berl., 1907, lxi, 220-230.—**Schloss** (O.). Ist die Concentration des reflektorisch abgeschiedenen Magenfundusekrets abhängig von der Concentration in den Magen eingeführter Lösungen? Berl. klin. Wehnschr., 1907, xlv, 39-41.—**Schmidt** (A.). Fortgesetzte Untersuchungen über die Secretion des Magenschleims. Deutsche med. Wehnschr., Leipz. u. Berl., 1895, xxi, Ver. Beil., 81. —. Ueber die Schleimabsonderung im Magen. Deutsches Arch. f. klin. Med., Leipz., 1896, lvii, 63-82.—**Schneider** (J.). Magensecretion unter Nervenflüssen; Theorie der Magensecretion. Wien. klin. Rundschau, 1896, x, 49-51. —. Der Secretionsnerv des Magens; Beitrag zur Theorie der Magensecretion. Ztschr. f. klin. Med., Berl., 1897, xxxii, 131-146.—**Schorlemmer** (R.). Untersuchungen über die Grösse der Eiweiss verdauenden Kraft des Mageninhalts Gesunder wie Magen-Darmkranker unter kritisch vergleichender Benutzung der Hammerschlag-Mett'schen Methode. Arch. f. Verdauungskr., Berl., 1902, viii, 297; 447. —. Antwort auf A. Hammerschlag's Erwiderung betreffend meine Untersuchungen über die Grösse der Eiweiss verdauenden Kraft, etc. *Ibid.*, 647-654.—**Schreiner** (M.) & **Riegel** (A.). Ueber die Bedeutung des Kanaktes für die Magensaftsekretion. Ztschr. f. diätet. u. physik. Therap., Leipz., 1900, iv, 462-477.—**Schrumpf** (P.). Darstellung des Pepsinfermentes aus Magenpresssaft. Beitr. z. chem. Phys. u. Path., Brunschw., 1905, vi, 396.—**Schüle** (A.). Ueber die Pepsinabsonderung im normalen Magen. Ztschr. f. klin. Med., Berl., 1897, xxxii, 538-546.—**Schütz** (A.). Untersuchungen über die entgiftende Tätigkeit des Magensaftes, nebst einigen Bemerkungen über ihre Bedeutung bei der Säuglingsernährung und Immunität. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1908, lxi, 115-147.—**Schütz** (E.). Untersuchungen über den Magenschleim. Arch. f. Verdauungskr., Berl., 1905, xi, 397; 514.—**Schütz** (J.). Ueber den Einfluss der Pepsin- und Salzsäuremengen auf die Intensität der Verdauung, speziell bei Abwesenheit freier Salzsäure. Biochem. Ztschr., Berl., 1909, xxii, 33-44.—**Sereno** (M.). Modificazione della secrezione gastrica in rapporto ad alcuni eccitamenti meccanici dello stomaco. Lavori d. Cong. di med. int. 1904, Roma, 1905, xiv, 556-565. *Also:* Bull. d. r. Accad. med. di Roma, 1904-5, xxxii, 232-245.—**Sirotnin** (A. N.). Klinicheskiye materialy k voprosu o sravnitel'nom vliyaniy n'ekotorikh zhivov na sokotd'el'niye zheludka i skorost perekhoda pishitsi iz zheludka v kishki. [Clinical data on the relative influence of various fats on gastric secretion, and the rate at which the food passes from the stomach into the intestine.] Med. pribav. k morsk. sborniku, St. Petersburg., 1903, pt. 1, 163; 200; 258; 312; pt. 2, 24.—**Sokoloff** (A.). O vliyaniy kislot na otdel'niye zheludochnavo soka. [Influence of acids on the secretion of gastric juice.] Bolnitsch. gaz. Botkina, St. Petersburg., 1901, xii, 777-781.—**Sommerfeld** (P.). Zur Kenntnis der Sekretion des Magens beim Menschen. Deutsche med. Wehnschr., Leipz. u. Berl., 1905, xxxi, 1232. —. Zur Kenntnis der Magensaftsekretion, nebst einigen Bemerkungen über Speichelsekretion (nach Versuchen an einem 9-jährigen Kinde). Arch. f. Kinderh., Stuttg., 1908, xlix, 1-15. —. Beitrag zur chemischen Zusammensetzung des menschlichen (kindlichen) Magensaftes. Biochem. Ztschr., Berl., 1908, ix, 352-356.—**Spilo** (R.). Ueber die Wirkung der Alkoholklysmen auf die Magensaftsekretion beim Menschen. München. med. Wehnschr., 1901, xlviii, 1871.—**Strazhesko** (N. D.). K voprosu o vliyaniy gorkikh sredstv na otdelitel'nyy rabotu zheludochnik zhelez. [Action of bitters on the secretory action of the gastric glands.] Russk. Vrach. S.-Peterb., 1905, iv, 385-391.—**von Tabora** (D.). Ueber die Phosphate des Mageninhalts. Ztschr. f. klin. Med., Berl., 1904-5, lvi, 369-379.—**Terrile** (E.). Alterazioni del succo gastrico in seguito alla legatura della vena porta. Gazz. d. osp., Milano, 1895, xvi, 481.—**Tikhomirov** (N. P.). K voprosu o d'el'stvii shtsholochet na b'elkovity ferment zheludochnavo soka. [Action of alkalies upon the albuminous ferment of the gastric juice.] Izvest. Imp. Voenno-Med. Akad., S.-Peterb., 1907, xiii, 136; 234. *Also, transl.:* Ztschr. f. physiol. Chem., Strassb., 1908, lv, 107-109.—**Togami**. Experimentelle Untersuchungen über den Einfluss des Broms auf die Magen-

Stomach (Secretions of).

säftsekretion. Biochem. Ztschr., Berl., 1908, xiii, 112-120.—**Torii** (S.). [The periodical flow of the gastric juice.] I-Cho-byo Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 98-114.—**Tria** (G.). La secrezione cloridrica gastrica nelle nefriti. Riforma med., Napoli, 1910, xxvi, 1269-1274.—**Turck** (P. B.). The effect of the injection of gastric contents into animals. [Abstr.] Tr. Chicago Path. Soc., 1901-3, v, 263.—**Umber** (F.). Magensaftsekretion bei Rectalernährung. Berl. klin. Wehnschr., 1907, xlv, 1556. *See, also, supra, Michael.*—**Verhaegen** (A.). Les sécrétions gastriques; contribution à l'étude de la physiologie normale et pathologique de l'estomac. Cellule, Liège & Louvain, 1897, xii, 31-98, 1 diag. —. Nouvelles recherches sur les sécrétions gastriques. *Ibid.*, xiii, 391-411.—**Virshillo** (V. A.). Vliyaniye rhyvavo zhira na videleniye zheludochnavo soka. [Effect of fish oil on the secretion of gastric juice.] Vrach. St. Petersburg., 1899, xx, 61. —. Vliyaniye slivochnavo masla na videleniye zheludochnavo soka. [Influence of butter on secretion of gastric juice.] *Ibid.*, 1900, xxi, 423.—**Virshubski** (A. M.). Staroye i novoye v oblasti sekretornoy funktsii zheludka. [Old and new concerning the secretory function of the stomach.] Meditsina, St. Petersburg., 1898, x, nos. 23-24, 4-12; nos. 25-26, 4-8.—**Volhard** (F.). Ueber das Alkalibindungsvermögen und die Titration der Magensaftes. München. med. Wehnschr., 1903, i, 2185-2187.—**Wassersthal**. Sur le mécanisme des stimulants sécrétoires introduits par voie rectale chez le chien avec le petit estomac de Pawloff, Heidenhain et Bickel. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 325-338.—**Weinlaud** (E.). Ueber die Frage nach dem Salzsäuregehalt des Magensaftes der Haihäuse. Ztschr. f. Biol., München u. Berl., 1910-11, iv, 58-69.—**Wilenko** (G.). Ueber den Einfluss intravenöser Injektionen von konzentrierten Salzlösungen auf die Magensaftabsonderung. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs. u. Verdauungskrankh., Berl., 1910, ii, 214-217, 1 pl.—**Wills** (F.) & **Hawk** (P. B.). The stimulation of the gastric secretion under the influence of water drinking with meals. Proc. Am. Physiol. Soc., Bost., 1911, xxvii, p. xxxii.—**Winter** (J.). Du suc gastrique; revue historique. Bull. Soc. philomat. de Par., 1905, 9. s., vii, 282-316. —. De la concentration du suc gastrique. *Ibid.*, 1906, 9. s., viii, 110-140. —. Causes générales de l'évolution de la concentration des liquides gastriques bases des régimes alimentaires. *Ibid.*, 1907, 9. s., ix, 129-207.—**Winter** (J.) & **Fallose** (A.). Rapport de l'azote aux chlorures dans le suc gastrique. Presse méd., Par., 1900, ii, 354-357.—**Wohlgemuth** (J.). Experimentelle Untersuchungen über den Einfluss des Kochsalzes auf den Chlorgehalt des Magensaftes, ein Beitrag zur Theorie der Säurebildung in der Magenschleimhaut. Arb. a. d. path. Inst. zu Berl. Feier... Johannes Orth, Berl., 1906, 561-572.—**Wolff** (L.). The chemistry of gastric digestion. Proc. Phila. Co. M. Soc., Phila., 1889, x, 300-307.—**Zdanowicz** (S.). Wplyw zimnych i goracych okladów na czynność wydzielniczą żołądka. [Influence of cold and hot fomentations on the secretory function of the stomach.] Gaz. lek., Warszawa, 1904, 2. s., xxiv, 959-968.—**Ziarko** (J.). O wplywie ławatwv odżywczych na wydzielanie soku żołądkowego. [On the influence of nutritional emenata on the secretion of gastric juice.] Przegl. lek., Kraków, 1899, xxxviii, 117. *Also, transl.:* Wien. klin. Wehnschr., 1899, xii, 494.—**Zunz** (E.). De la quantité d'albumoses contenue dans l'estomac du chien après ingestion de viande. Ann. Soc. roy. d. sc. méd. et nat. de Brux., 1904, xiii, fasc. 1, pt. 3, 1-10.

Stomach (Secretions of, Continual).

See Stomach (Secretions of, Increased, etc.).

Stomach (Secretions of, Diminished or absent) [Achyilia gastrica].

FRANÇAIS (H.). *De l'apepsie. 8°. Paris, 1906.
— The same. 8°. Paris, 1906.
Also [Abstr.], in: Arch. gén. de méd., Par., 1906, ii, 2761-2765.

FUCHS (F.). *Ueber Achylia gastrica. 8°. Giessen, 1897.

KOENIG (G. A. K.). *Beiträge zur Kenntnis der Achylia gastrica nach den in der Rostocker medizinischen Klinik und Poliklinik in den letzten beiden Jahren gemachten Beobachtungen. [Rostock.] 8°. Kiel, 1909.

MARTIUS (F.). Achylia gastrica, ihre Ursachen und ihre Folgen, mit einem anatomischen Beitrage von O. Lubarsch. 8°. Leipzig & Wien, 1897.

MAYERLE (E.). *Achyilia gastrica. 8°. München, 1904.

Stomach (Secretions of, Diminished or absent) [*Achylia gastrica*].

OSCHMANN (K.) *Klinischer Beitrag zur Achylia gastrica simplex. 8°. Halle a. S., 1900.

WIGGER (F.) *Ueber Achylia gastrica. 8°. Erlangen, 1899.

WIRTH (J. A.) *Klinischer Beitrag zur Achylia gastrica. [Heidelberg.] 8°. Karlsruhe, 1907.

Adler (H.) The relation between pernicious anemia and achylia gastrica. Am. Med., Phila., 1902, iv, 779-781. — **Akimoff-Peretts** (K. I.) Nieskolko zamечaniy po povodu dvukh sluchayev achylia gastrica. [Some remarks apropos of two cases of . . .] Bolnitsch. gaz. Botkina, St. Petersburg, 1898, ix, 522-528. — **Albn** (A.) Physiologische Stigmata körperlicher Degeneration (Achylia gastrica und orthotische Albuminurie). Berl. klin. Wchnschr., 1905, xlii, Fest-Num., 57-61. — **Anerbach**, Ueber Achylia gastrica. München. med. Wchnschr., 1899, xlii, 268-270. — **Backman** (W.) Ett fall af Achylia gastrica. [Un cas d'achylie gastrique. Rés., pp. lxxxvi-lxxxix.] Finska läk.-sällsk. handl., Helsingfors, 1898, xi, 795-824. — **Barnes** (G. E.) A critical review of existing theories and the presentation of a new theory of the aetiology of achylia gastrica. N. York M. J. [etc.], 1910, xcii, 357-362. Also, Reprint. — **Benedict** (A. L.) Treatment of isochymia. Therap. Gaz., Detroit, 1899, 3, s. xv, 249-304. — Achylia gastrica. Month. Cycl. & M. Bull., Phila., 1909, ii, 641-648. Also: N. York M. J. [etc.], 1909, liii, 252-254. — **Bettman** (H. W.) Absence of gastric juice; its significance and treatment. Cincin. Lancet-Clinic, 1903, n. s., li, 27-30. — **Billings** (F.) Achylia gastrica and its relation to diarrhoea. Illinois M. J., Springfield, 1907, xii, 7-12. — **Bosquier** (R.) Achylie gastrique. J. d. sc. med. de Lille, 1906, ii, 257; 281. — **Brugsch** (T.) & **Adnan** (A.) Zur Frage der Achylia gastrica. Charité-Ann., Berl., 1909, xxxiii, 108-122. — **Brunner** (L.) Ueber Achylia gastrica. Wien. klin. Wchnschr., 1907, xx, 438-441. — **Calvo** (A.) L'achylia gastrica. Riv. crit. di clin. med., Firenze, 1902, iii, 465; 481. — **Chéinisse** (L.) L'amyxie gastrique. Semaine méd., Par., 1910, xxx, 109-111. — **De Renzi** (E.) Un caso di achylia gastrica. N. riv. clin.-terap., Napoli, 1899, ii, 290-292. — **Dubois-Verbruggen**, Achylie gastrique. Policlin., Brux., 1909, xviii, 257-266. — **Ehrmann**, Ueber vier Fälle von Achylia gastrica. Sitzungsber. d. ärztl. Ver. Nürnberg, 1899, München, 1900, 9-11. — **Ehrmann** (R.) & **Lederer** (R.) Ueber das Verhalten des Pankreas bei Achylie und Anazidität des Magens. Deutsche med. Wchnschr., Leipzig, u. Berl., 1909, xxxv, 879-883. — **Einhorn** (M.) Achylia gastrica simulating hyperchlorhydria. Internat. contrib. med. lit. Festschr., . . . Abraham Jacobi, N. Y., 1890, 41-45. — On achylia gastrica. Med. Rec., N. Y., 1892, lii, 650-654. Also, transl.: N. Yorker med. Monatschr., 1892, iv, 260; 267. — A further report on achylia gastrica. Med. Rec., N. Y., 1895, xlviii, 5-10. — Achylia gastrica, Hyperchlorhydrie vortäuschend. Arch. f. Verdauungskr., Berl., 1901, vii, 23-27. — Remarks on achylia gastrica and pernicious anemia. Med. Rec., N. Y., 1903, lxiii, 321-326. Also, transl.: Arch. f. Verdauungskr., Berl., 1903, ix, 147-162. — Regurgitation with achylia gastrica. Post-Graduate, N. Y., 1905, xxi, 47-51. — Further remarks on isochymia and its treatment. Am. Med., Phila., 1905, ix, 893-895. Also, Reprint. Also, transl.: Arch. f. Verdauungskr., Berl., 1905, xi, 231-241. — Cases of isochymia simulating gall-stone disease. Am. J. Surg., N. Y., 1908, xxii, 166-168. — **Eisner** (H.) Die Motilität des Magens bei Achylia gastrica. Deutsche med. Wchnschr., Leipzig, u. Berl., 1904, xxx, 1535-1537. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 339-345. — **Faber** (K.) Achylia gastrica. Hosp.-Tid., Kopenhagen, 1902, 4, R., x, 1175-1180. — Achylia gastrica; Hysteri; hereditär, tardiv, syfilis. Ibid., 1194-1200. — Die Symptome und Behandlung der Achylia gastrica. Therap. d. Gegenw., Berl., 1906, xlvii, 289-298. — Achylia gastrica mit Anämie. Med. Klin., Berl., 1909, v, 1310. Also, transl.: Nord. Tidsskr. f. Terapi, Kopenhagen, 1909-10, viii, 3-9. — **Faber** (K.) & **Lange** (G.) Die Pathogenese und Aetologie der chronischen Achylia gastrica. Ztschr. f. klin. Med., Berl., 1908, lxvi, 53; 247, 9 pl. Also, transl. [Abstr.]: Rnorma med., Napoli, 1908, xxiv, 1247. — **Fleckseder** (R.) Pylorusinsuffizienz und Koliflora im Magen bei Achylia gastrica. Wien. klin. Wchnschr., 1910, xxiii, 730-734. — **Gallois** (P.) Diarrhée chronique des hypopéptiques. Bull. gén. de thérap. [etc.], Par., 1902, cxliii, 576-583. — **Gerhardt** (D.) Zur Lehre von der Achylia gastrica. Berl. klin. Wchnschr., 1898, xxxv, 765-768. — **Halbertsma**, Over Achylia gastrica. Geneesk. Courant, Amst., 1904, lvi, 339. — **Hartze** (A.) Zur Therapie der Achylie des Magens. St. Petersb. med. Wchnschr., 1902, n. F., xix, 203-205. — **Hashimoto** (S.) [Gastric achylia.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1904-5, iii, 61-69. — **Hayem**, Sur un cas d'apepsie avec modifications intéressantes des urines,

Stomach (Secretions of, Diminished or absent) [*Achylia gastrica*].

France méd. et Paris méd., Par., 1892, xxxix, 129. — **Hecht** (A. F.) Ueber eine eigenartige Form von Achylia gastrica im Kindesalter. Wien. klin. Wchnschr., 1908, xxi, 1552-1554. — **Heichelheim & Kramer**, Ueber den Einfluss von Salzsäureeinfussungen auf den Pepsingehalt des Mageninhaltes bei Achylien, nebst einigen Bemerkungen über die quantitativen Pepsinbestimmungsmethoden. München. med. Wchnschr., 1904, li, 330-333. — Vergleichende Untersuchungen über die Wirkung von Salzsäure, Salzsäure-Lepsin und Gasterine bei Hypochylia und Achylia gastrica. Ibid., 1421-1424. — **Huchard** (H.) Comment on doit prescrire l'acide chlorhydrique dans les affections de l'estomac. Rev. gén. de clin. et de thérap., Par., 1895, ix, 97-99. — **Hutchinson** (K.) A clinical lecture on achylia. Clin. J., Lond., 1908-9, xxxiii, 193-197. — **Kaufmann** (J.) Lack of gastric mucus (amysorrhoea gastrica) and its relation to hyperacidity and gastric ulcer. Am. J. M. Sc., Phila. & N. Y., 1908, n. s., cxxxv, 207-214. Also, Reprint. Also, transl.: Arch. f. Verdauungskr., Berl., 1907, xlii, 616-636. — **Kineaid** (H. B.) Achylia gastrica. Charlotte [N. C.] M. J., 1908, xxxii, 59-61. — **Knapp** (M. I.) Insufficiencia pylori versus Einhorn's achylia gastrica. N. York M. J. [etc.], 1908, lxxxviii, 838-841. — Achylia gastrica versus insufficiencia pylori. Med. Rec., N. Y., 1909, lxxxv, 350-353. — **Krenitski** (O. M.) K voprosu ob usvoenii azota i zhiviro pri achylia gastrica i o vliyaniy yestetsvennovo zheludochnavo soka na eto usvoeniye. [Assimilation of nitrogen and fats in achylia gastrica and influence of natural gastric juice on this assimilation.] Vrach. Gaz., S.-Peterb., 1904, xi, 997; 1017. — **Kudrevetski** (V. V.) Achylia gastrica simplex. Arch. biol. nauk . . . S.-Peterb., 1904, xi, suppl., 97-111. — **Kuschew** (N. E.) Ueber Achylia gastrica simplex s. idiopathica. Zentralbl. f. d. ges. Physiol. u. Path. d. Stoffwechs., Berl. u. Wien, 1909, n. F., iv, 529-539. — **Kuttner** (L.) Zur Frage der Achylia gastrica. Ztschr. f. klin. Med., Berl., 1902, xlv, 1-28, 1 pl. — **Langovoi** (A. P.) Sluchai achylia gastricae. Klin. j., Mosk., 1900, iv, 750-766, 1 pl. Also [Abstr.]: Vrach. St. Petersburg, 1900, xxi, 1349. — **Leo** (H.) Zur Kenntnis der Achylie des Magens. München. med. Wchnschr., 1906, liii, 1291-1295. — **Levy** (I. H.) Achylia gastrica. Tr. M. Ass. Central N. Y., Buffalo, 1906, xiii, 59-64. Also: Buffalo M. J., 1906-7, lxii, 655-661. — **Lifshits** (M. I.) Achylia gastrica i sostoyaniye zheludochnoi sekretsii v pozholim vozrastle. [. . . and the condition of gastric secretion in advanced age.] Kharkov. M. J., 1906, i, 299; 394. Also, transl.: Arch. f. Verdauungskr., Berl., 1906, xii, 426-455. — **Lincoln** (H. W.) Achylia gastrica, with report of two cases. Brooklyn M. J., 1900, xiv, 1-5. — **Lindberg** (H.) Om den kroniska achylia, dess patogenes och etiologi. Svens. Läk.-Sällsk. Handl., Stockholm, 1910, 22-26. — **Lion** (G.) & **Frangals** (H.) Gastro-cytolysine et apepsie. Compt. rend. Soc. de biol., Par., 1906, ix, 743-745. — **Lordkipanidze** (K. T.) K klinicheskoi kazuistikie i terapii prostoi zheludochnoi akhiliy. [Clinical case and therapy of simple gastric achylia.] Vrach. Gaz., S.-Peterb., 1911, xviii, 348; 392. — **McLaughlin** (J. W.) & **Morris** (S. M.) Achylia gastrica. Tr. Texas M. Ass., Austin, 1902, 218-229. — **Margarit** (F.) Achylia gastrica. Independ. méd., Barcel., 1894-5, xxvi, 485. — **Martius** (F.) Ueber Pflege und diätetische Behandlung Magenkranker mit besonderer Berücksichtigung der Achylia gastrica. Ztschr. f. Krankenpf., Berl., 1900, xxii, 286-292. Also: Med. chir. Centralbl., Wien, 1900, xxxv, 561-563. — Ueber die Beziehung der Achylie zur peruliziösen Anämie. Med. Klin., Berl., 1904-5, i, 8. — **Mayer** (P.) Zur Pathologie der Achylia gastrica und über die therapeutische Verwendung von natürlichem tierischen Magensaft. Deutsche med. Wchnschr., Leipzig, u. Berl., 1900, xxvi, Ver.-Beil., 114. — **Moulin** (E.) A insufficiencia gastrica. Brazil-med., Rio de Jan., 1904, xviii, 444. — **Murdoch** (F. H.) An unusual case of achylia gastrica. Phila. M. J., 1900, vi, 1251. — Isochymia. N. York M. J. [etc.], 1908, lxxxviii, 533-535. Also, Reprint. — **Newell** (J.) Reports on tongue-like accessory lobes of the liver and achylia gastrica. Canad. J. M. & S., Toronto, 1905, xviii, 365-367. — **Oppler** (B.) Achylia gastrica. Ztschr. f. ärztl. Fortbild., Jena, 1908, v, 526-530. — **Orzowski** (Z.) O wzajemnym stosunku braku soku żóładkowego (achylia gastrica) i tak zw. protozoa-colitis. [Relationship of achylia to protozoa colitis.] Przegl. lek., Kraków, 1905, xlv, 217; 234. Also, transl.: Russk. Vrach. S.-Peterb., 1905, iv, 43-46. — **Raines** (L. R.) O nedostatochnosti i ot-stutstvii solyanoi kisloty v zheludochnom soku (subaciditas, anaciditas i achylia gastrica). Izvest. Obs. Astrakhan. Vrach., 1909, ii, no. 7, 7-25. — **Rector** (J. M.) Achylia gastrica, with mechanical methods of treatment. Ohio M. J., Columbus, 1909, v, 211-215. — **Riegel**, Ueber Achylia gastrica. Ber. d. oberhess. Gesellsch. f. Nat. u. Heilk., Giessen, 1899-1902, xxxiii, 115. — **Schilling** (F.) Achylia gastrica. Zentralbl. f. innere Med., Leipzig, 1910, xxxi, 153-157. — **Schüle** (A.) Wesen und Behandlung der Achylia gastrica. Samml. zwangl. Abhandl. a. d.

Stomach (*Secretions of, Diminished or absent*) [*Achylia gastrica*].

Geb. d. Verdauungs- u. Stoffwechs.-Krankh., Halle a. S., 1910, li, 8. Hft., 1-44.—**Simson** (S. K.) Cases of achylia gastrica. Proc. Orleans Parish M. Soc., N. Orl., 1907, 170-178. Also: N. Orl. M. & S. J., 1907-8, ix, 390-398.—**Stewart** (D. D.) A clinical study of three cases of persistent absence of the gastric secretory function. Am. J. M. Sc., Phila., 1895, n. s., cx, 560-585. Also [Abstr.]: Med. Rec., N. Y., 1895, xlviii, 192-194. Also [Abstr.]: Tr. Coll. Phys. Phila., 1895, 3. s., xvii, 62-68.—**Stockton** (C. G.) The question of lowered gastric secretion. Penn. M. J., Athens, 1905-6, ix, 331-336. [Discussion], 348-350. —. A study of achylia gastrica. Tr. Ass. Am. Physicians, Phila., 1909, xxiv, 35-42. Also: Am. J. M. Sc., Phila., 1909, cxxxviii, 157-162.—**Stoll** (H. F.) The medical aspect of gastric insufficiency. Yale M. J., N. Haven, 1909-10, xvi, 103-113.—**Strauss**. Vorstellung eines Falles von Achylia gastrica und pernicioser Anaemie. Berl. klin. Wehnschr., 1899, xxxvi, 221.—**Tomaszewski** (Z.) & **Martinelli** (A.) Untersuchungen über den Purinstoffwechsel bei Achylia gastrica. Zentralbl. f. d. ges. Physiol. u. Path. d. Stoffwechs., Berl., u. Wien, 1908, n. F., iii, 689; 724.—**Troller** (J.) Zur Pepsinfrage bei Achylia gastrica. Arch. f. Verdauungskr., Berl., 1899, v, 151-164.—**Trzetski** (A. A.) Achylia gastrica. Russk. arch. patol., klin. med. i bakteriol., S.-Peterb., 1910, ix, 183-205.—**Upham** (R.) Achylia gastrica. Tr. Homeop. M. Soc., N. Y., 1909, liii, 89-98. Also: N. Am. J. Homeop., N. Y., 1909, lvii, 674-682.—**Urrutia**. Hematemesis en la aqulia gastrica. Rev. clin. de Madrid, 1910, iii, 214-217.—**Wasserthal**. O znaczeniu wciowcow znajdujacych w wyprzyniach przy achylia gastrica. [Significance of flagellates found in the faeces in . . .] Medycyna, Warszawa, 1907, xxv, 237-241. Also, transl.: Arch. f. Verdauungskr., Berl., 1907, xiii, 259-264.—**Westphalen**. Ein Fall von Hysterie mit Achylia gastrica, schwerer mechanischer Insuffizienz des Magens und tetaniformen Anfällen; Gastroenterostomie. St. Petersburg, med. Wehnschr., 1898, n. F., xv, 24; 33.—**White** (F. W.) Achylia gastrica. Boston M. & S. J., 1906, clv, 532-539. Also, Reprint.—**Wochuert** (A. E.) Report of sixteen cases of achylia gastrica. N. York M. J. [etc.], 1908, lxxxviii, 928-931. Also, Reprint.—**Yavin** (G. Y.) & **Kondelbari** (M. L.) Sluchai samostoyatelnoy zheludochnoy akhili (achylia gastricae simplicis s. idiopathicae). [Case of . . .] Russk. Vrach, S.-Peterb., 1907, vi, 76-79.

Stomach (*Secretions of, Disordered*).

See, also, **Stomach** (*Acids of, Diminution, etc., of*); **Stomach** (*Acids of, Increase, etc., of*); **Stomach** (*Neuroses of*); **Stomach** (*Secretions of, Diminished or absent*); **Stomach** (*Secretions of, Increased or excessive*).

FEIERTAG (I.) *Ueber das Verhalten des gesunden und kranken Magens bezüglich der Milchsäurebildung während der Kohlehydratverdauung. 8°. Jurjew (Dorpat), 1894.

LOTZIN (A.) *Ueber Störungen der Salzsäuresecretion des Magens bei Allgemeinerkrankungen und Erkrankungen anderer Organe. 8°. Breslau, 1892.

Albu (A.) Klinische und anatomische Beiträge zur Lehre vom Magensaftfluss. Berl. klin. Wehnschr., 1903, xl, 934-939. [Discussion], 576. Also: Verhandl. d. Berl. med. Gesellsch. 1903, Berl., 1904, xxxiv, pt. 2, 365-379. [Discussion], pt. 1, 176-183.—**Albu** (A.) & **Koch** (M.) Klinisches und Anatomisches zur Lehre vom Magensaftfluss. Arch. f. path. Anat. [etc.], Berl., 1899, clvii, 1-18, 1 pl.—**Aldor** (L.) Adatok a gyomor elválasztási zavarainak kör-és gyógytanához, különös tekintettel a diatésis gyógyításra. [Contributions on pathology and treatment of the secretory disturbances of the stomach, especially in regard to dietetics.] Orvosi hetil., Budapest, 1904, xlviii, 312. Also, transl.: Ztschr. f. diätet. u. physik. Therap., Leipzig, 1904, viii, 260-274. —. Adatok a gyomor nyálkaelválasztás körtanához. [Pathology of gastric mucous secretion.] Orvosi hetil., Budapest, 1909, liii, 267; 290; 309. Also, transl.: Berl. klin. Wehnschr., 1909, xvi, 826; 882.—**Bardet** (G.) Médication stimulante et compensative dans l'hyposthénie gastrique. Bull. gén. de therap. [etc.], Par., 1907, cliii, 538-550.—**Beucliet** (A. L.) Conditions causing stagnation of stomach contents. Medicine, Detroit, 1898, iv, 353; 359.—**Bergmann** (J.) Ueber Magensaftfluss. Allg. med. Centr.-Zig., Berl., 1893, lxii, 1141. Also: Med.-chir. Centralbl., Wien, 1893, xxviii, 677. Also, Reprint.—**Bickel** (A.) Ueber die Pathologie und Therapie der Sekretionsstörungen des Magens. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1907, xi, 325-339. Also: Russ. med. Rundschau, Berl., 1907, v, 338-357. —. Zur Pathologie der Sekretion und Transsudation im Magen. Med. Klin., Berl., 1908, iv, 1579. —. Ein Diätschema für die Behandlung der Sekretionsstörungen des Magens. In-

Stomach (*Secretions of, Disordered*).

ternat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Berl., 1910, i, 363-367.—**Rose** (F. J.) & **Bannellon** (J.) Troubles des fonctions digestives et lymphatiques, de leurs rapports réciproques (contributions à l'état de du chimisme stomacal). N. Montpel. méd., 1895, iv, 134-140.—**Bourget**. Recherches sur la sécrétion gastrique; hyperchlorhydrie et hypochlorhydrie. Univ. de Lausanne. Rec. inaug. Trav. d. Fac., 1892, 273-287. Also: Méd. mod., Par., 1892, iii, 493-499.—**Bovet**. Du phosphore organique dans les graines végétales; action de la légumine dans le régime des gastropathes hypo- et aseptiques. Cong. franç. de méd., 1894, Par., 1895, i, 672-677.—**Buch** (M.) Experimenteller Beitrag zur Diät bei Hyper- und Hypochlorhydrie. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1900, iv, 189; 330.—**Chénisse** (L.) L'amyxie gastrique. Semaine méd., Par., 1910, xxxix, 109-111.—**Cohnheim** (O.) & **Marchand** (F.) Zur Pathologie der Magensaftsekretion. Ztschr. f. physiol. Chem., Strassb., 1909, lxxiii, 41-48.—**Devic** & **Roux** (J.) Type nouveau de déviation du chimisme gastrique. Province méd., Lyon, 1896, x, 493-495.—**Di Cristina** (G.) Die sekretorische Funktion der Magendrüsen unter abnormen Bedingungen der Innervation und Kanalisation des Organs. Virchow's Arch. f. path. Anat. [etc.], Berl., 1908, xciv, 32-46.—**Disqué**. Ueber die physikalische Behandlung der sekretorischen und motorischen Störungen des Magen-Darmkanals. Arch. f. phys.-diätet. Therap., Prunkl. a. O., 1907, ix, 353-356.—**Einhorn** (M.) The state of the gastric mucosa in secretory disorders of the stomach. Med. Rec., N. Y., 1896, xlix, 917-920. Also, Reprint.—**Foster** (N. B.) & **Laubert** (A. V. S.) Some factors in the physiology and pathology of gastric secretion. J. Exper. M., Lancaster, Pa., & N. Y., 1908, x, 824-843. Also, Reprint.—**Gangitano** (F.) Della gastrimixora e sua cura chirurgica. Tommasi, Napoli, 1907, ii, 272-279.—**Goldbaum** (J.) Przypadek niezwyklych wahań w wydzielaniu soku żołądkowego i w mechanizmie żołądka. [Unusual fluctuations in the secretion of gastric juice and in the movements of the stomach.] Gaz. lek., Warszawa, 1894, 2. s., xiv, 655-659.—**Grandauer** (K.) Der hemmende Einfluss der Psyche auf die Sekretion des menschlichen Magens und seine Bedeutung für die diagnostische Verwertbarkeit des Probefrühstücks. Deutsches Arch. f. klin. Med., Leipzig, 1910-11, ci, 302-332.—**Greco** (V.) Dell' alcalinità del sangue nell' ipercloridria e nell' anacloridria. Riforma med., Napoli, 1896, xii, pt. 4, 183; 194; 207.—**Gross** (M.) Disturbances of gastric secretion; a practical study. Med. Rec., N. Y., 1908, lxxiii, 898-900.—**Hayem** (G.) Contribution à l'étude des anomalies dans l'évolution du processus de la digestion stomacale à l'état pathologique. Bull. et mém. Soc. méd. d. hôp. de Par., 1891, 3. s., viii, 487-503.—**Henseval**. Les sécrétions gastriques: physiologie et pathologie. Sculpel, Liège, 1898-9, li, 44-46.—**Hohlweg** (H.) Störungen der Magensekretion nach Gallenblasenexstirpation und beim Cysticusverschluss. Deutsche med. Wehnschr., Leipzig, u. Berl., 1910, xxxvi, 2220.—**Huber** (A.) Ueber Magensaftfluss. Cor.-Bl. f. schweiz. Aerzte, Basel, 1894, xxiv, 585-596.—**Kazanski** (N.) Два типических патологических состояний желудка поспиновики жельозы. [Two typical pathological conditions of peptic glands.] Bolnitsch. gaz. Botkina, St. Petersburg., 1901, xii, 1137-1141.—**Koch** (E.) Magensaftverhältnisse bei chronischer Obstipation. St. Petersburg. med. Wehnschr., 1903, xxviii, 493-495.—**Koettlitz** (H.) L'alcool et les troubles de la sécrétion gastrique. Policlin., Brux., 1908, xvii, 289-293. —. Les troubles de la sécrétion gastrique sont comparativement plus constants que ceux de la motricité. Ibid., 245-249.—**Kolnovich** (A. P.) Sternokisljy atropin pri hipersekretsii zheludochnavro soka. [Sulphate of atropin in hypersecretion of the gastric juice.] Bolnitsch. gaz. Botkina, St. Petersburg., 1891, ii, 1117-1122.—**Korn** (G.) Ueber Heterochylie. Arch. f. Verdauungskr., Berl., 1902, viii, 75-85. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 301-310.—**Le Gendre**. Ipercloridric ed ipercloridric. Gazz. internaz. di med., Napoli, 1906, ix, 753.—**Lemoine** (G.) Des dyspepsies hypo et hyperchlorhydriques. Rev. internat. de méd. et de chir. Par., 1899, x, 74-81.—**Lion** (G.) & **Français** (H.) Gastrocytolysine et aepsie. Compt. rend. Soc. de biol., Par., 1906, lx, 743-745.—**Martinet** (A.) Sodium chloride and gastric secretions. Dietet. & Hyg. Gaz., N. Y., 1908, xxiv, 321-324.—**Mathieu** (A.) Des anomalies dans l'évolution du processus de la digestion stomacale à l'état pathologique. Bull. et mém. Soc. méd. d. hôp. de Par., 1891, 3. s., viii, 510-513.—**Mayr** (E.) Die Sekretion des Magensaftes und ihre Beziehungen zu psychopathologischen Zustandsbildern. Wien. klin. Wehnschr., 1907, xx, 1283.—**Moore** (F. C.) Disorders of gastric secretion; a review of some recent work. Practitioner, Lond., 1909, lxxxiii, 816-821.—**Sawyer** (J. P.) Abnormal reaction of stomach contents producing constipation and diarrhoea. Cleveland M. Gaz., 1898-9, xiv, 119-155.—**Schütz** (E.) Zur Pathologie der Magenschleimabsonderung. Berl. klin. Wehnschr., 1909, xvi, 1253-1255.—**Strauss** (H.) Zur Frage des chronischen Magensaftflusses, nebst einigen

Stomach (*Secretions of, Disordered*).

Bemerkungen zur Frage des dreischichtigen Erbrechens und der Gaskührungen im Magen. *Ibid.*, 1894, xxxi, 928; 956; 981. — Die Bedeutung der Secretionsstörungen des Magens für Diagnose und Therapie. Deutsche Klinik, Berl. & Wien, 1901-3, v, 385-418. — Klinische Studien über den Magensaftfluss (Begriff, Entstehung, Behandlung, Stoffwechsel). Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xii, 25-92. — Ueber das Vorkommen von Indol im menschlichen Mageninhalt. Biochem. Ztschr., Berl., 1907, iii, 26-29. — Ueber digestiven Magensaftfluss. Deutsche med. Wehnschr., Leipz. u. Wien, 1907, xxxiii, 582-585. — **von Tabora** (D.) Die Diagnose und Behandlung der Sekretionsstörungen des Magens. Deutsche med. Wehnschr., Leipz. u. Berl., 1911, xxxvii, 241-247. — **Uchino** (K.) [Anomaly of secretion of the gastric juice.] I-Chō-byō Kenkyū Kwai Kwaiho, Tokyo, 1899-1900, i, 241-257. — **Wolf** (J.) Ueber Heterochylie. Wien. med. Presse, 1903, xlv, 1689-1693. — **Zilgien** (H.) Revue du traitement médicamenteux des troubles de la sécrétion gastrique. Rev. méd. de l'est, Nancy, 1910, xlii, 658-672.

Stomach (*Secretions of, Examination of*).

See **Stomach** (*Contents of, Examination of*).

Stomach (*Secretions of, Increased or excessive*) [*Reichmann's disease*].

See, also, **Stomach** (*Acids of, Increase, etc., of*).

Broc (R.) *Contribution à l'étude de la gastrosuccorrhée. 8°. Paris, 1907.

CLAU (J. P.) *Ueber kontinuierlichen Magensaftfluss, Reichmannsche Krankheit, bei Arbeitern. [Jena.] 8°. Berlin, 1907.

DRUPY (F.) *Du syndrome hyperchlorhydrie et de son traitement par l'hydrate de chloral. 8°. Lyon, 1901.

GALLAND (J.-M.-B.-J.) *De la gastro-entérostomie dans le syndrome de Reichmann. 8°. Lille, 1904.

LOEWENBERG (B. W.) *Aetiologisches zur Hyperaciditas und Hypersecretio ventriculi. 8°. Berlin, 1900.

TAGUET (C.) *La gastrosuccorrhée et son origine nerveuse réflexe. 8°. Paris, 1906.

VENTE (A.) *Zur Aetiology und Symptomatology der chronischen kontinuierlichen Saftsecretion des Magens. 8°. Giessen, 1890.

ALBU (A.) The treatment of hyperacidity and hypersecretion of the stomach. Am. Med., Phila., 1905, x, 742. Also, transl.: Therap. d. Gegenw., Berl., 1905, xvi, 153-156. — **Aldor** (L.) A folytonos gyomorfelvezérszóról (gastrosuccorrhœa, Reichmann-féle betegség). [Continuous gastrosuccorrhœa, Reichmann's disease.] Orvosi hetil., Budapest, 1901, xlv, 247; 266; 284. Also, transl.: Berl. klin. Wehnschr., 1901, xxxvii, 993-999. — **Allan** (J.) Un cas d'hypersecretion intermittente. Arch. méd. d'Angers, 1903, vii, 287-294. — **Auché** (B.) Deux cas de dyspepsie par hypersecretion gastrique à forme intermittente (maladie de Reichmann). Ann. de la Polyclin. de Bordeaux, 1891-3, ii, 193-201. — **Austin** (A. E.) Alimentary gastric hypersecretion and gastric atony. Boston M. & S. J., 1911, clxv, 77-80. — **Azevedo Sodré**. Molesias do estomago; hypersecretão ou molestia de Reichmann. Brazil-med., Rio de Jan., 1896, x, 6; 37. — **Babon** (J.) Sur un cas d'hyperpepsie avec hyperchlorhydrie tardive et liquide résiduel. Rev. gén. de clin. et de therap., Par., 1896, x, 691-694. — **Bazy**. Syndrome de Reichmann; gastre-entérostomie postérieure transmésocolique; suites bonnes. Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 1255. — **Bittorf** (A.) Ein Beitrag zur Lehre vom kontinuierlichen Magensaftflusse (Reichmannscher Krankheit). München. med. Wehnschr., 1904, li, 516-519. — **Boas** (J.) Zur Lehre vom chronischen Magensaftfluss. Berl. klin. Wehnschr., 1895, xxxii, 1001-1004. Also: Veröffentlich. d. Ifufcland. Gesellsch. in Berl. (1895), 1896, 20-30. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 609-618. — **Bosquier** (R.) La forme intermittente de la gastrosuccorrhée. J. d. sc. méd. de Lille, 1904, i, 473-486. — **Gastro-succorrhée continue légère; sténose souspylorique probable. Ibid.**, 1905, i, 313; 337. — **Bourquin**. Un cas de gastrosuccorrhée de Reichmann, suite d'ulcère et de sténose partielle du pyllore; opération; guérison. Rev. méd. de la Suisse Rom., Genève, 1903, xxiii, 736-743. — **Bouveret** (L.) & **Devic** (E.) La dyspepsie par hypersecretion gastrique (maladie de Reichmann). Province méd., Lyon, 1891, v, 329; 340; 353; 361; 373; 385; 397; 421; 437; 445; 457; 469; 483; 493; 507; 517. Also, Reprint. — **Ca-**

Stomach (*Secretions of, Increased or excessive*) [*Reichmann's disease*].

puano (M.) Un caso tipico di gastrosuccorrea continua o malattia del Reichmann. Med. ital., Napoli, 1905, iii, 133, 151. — **Cardarelli**. Malattia del Reichmann, con ulcera gastrica. Boll. d. clin., Milano, 1896, xlii, 481-484. Also: Gior. internaz. d. sc. med., Napoli, 1896, n. s., xviii, 184-189. — **Intorno al morbo di Reichmann**. Studium, Napoli, 1909, ii, 280-286. — **Cassact & Bénéch**. De la toxicité du suc gastrique dans la maladie de Reichmann. Bull. Soc. d'anat. et physiol. de Bordeaux, 1894, xv, 141. — **Cavazzani** (A.) Sulla cura della gastrosuccorrea coll'atropina. Riforma med., Napoli, 1896, xli, pt. 3, 26-32. — Della malattia di Reichmann e della sua cura. Clin. med. ital., Milano, 1898, xxxvii, 201-213. — **Chambers** (G.) Intermittent gastrosuccorrea. Canad. Pract. & Rev., Toronto, 1906, xxxi, 299-303. — **Chase** (R. F.) Report of a case of chronic, continuous hypersecretion, with hyperchlorhydria (Reichmann's disease), with special reference to treatment. Boston M. & S. J., 1902, cxlvi, 661-664. [Discussion], 666-671. Also, Reprint. — **Chénisse** (L.) La gastromyxorrhée. Semaine méd., Par., 1907, xxvii, 265-267. Also, Reprint. — **Cheney** (W. F.) Hyperchlorhydria. Calif. State J. M., San Fran., 1911, ix, 48-51. — **Christiani** (C.) Ein Fall von chronischer, kontinuierlicher Magensaftsecretion. Therap. Monatsh., Berl., 1895, ix, 467-469. — **Combemale**. Maladie de Reichmann, ou dyspepsie par hypersecretion gastrique. Echo méd. du nord, Lille, 1897, i, 348-352. Also, transl.: Siglo méd., Madrid, 1897, xlv, 530; 546. — **D'Amato** (L.) Observations cliniques et anatomo-pathologiques sur la gastrosuccorrhée continue et sur la tétanie gastrique. Rev. de méd., Par., 1903, xxiii, 677; 765. — **Dauber**. Ueber kontinuierliche Magenschleimsekretion. Arch. f. Verdauungskr., Berl., 1896, ii, 167-181. — **Debove**. Gastro-succorrhée. Méd. mod., Par., 1895, vi, 121. — **De Cortes** (A.) Sulla importanza in chirurgia di alcune alterazioni della secrezione gastrica e specialmente della gastrosuccorrea digestiva di Boas. Corriere san., Milano, 1908, xix, 98. — **Dennig** (A.) Ueber kontinuierlichen Magensaftfluss. Med. Cor.-Bl. d. württemb. ärzt. Ver., Stuttg., 1905, lxxv, 861-863. Also [Abstr.]: Aertzt. Rundschau, München, 1905, xv, 582. — **De Renzi** (E.) La ipercloridria e la malattia di Reichmann. Boll. d. clin., Milano, 1894, xi, 321-328. Also: Gazz. d. osp., Milano, 1894, xv, 194-197. — **Gastrosuccorrea; stenosi pilorica eon gastrectasia; gastrodigunostomia**. Boll. d. clin., Milano, 1901, xviii, 481-485. Also: N. riv. clin.-terap., Napoli, 1901, iv, 113-121. — **Duret** (H.) & **Voituriez** (J.) De la gastro-entérostomie dans la maladie de Reichmann. Clinique, Brux., 1903, xvii, 841-846. Also: J. d. sc. méd. de Lille, 1903, ii, 337-348. — **Edsall** (D. L.) A critical summary of recent literature on chronic continuous gastrosuccorrhœa. Am. J. M. Sc., Phila., 1899, n. s., cxvii, 693-699. — **Eichberg** (J. H.) Gastro-succorrhœa or gastric hypersecretion; with its treatment. Cincin. Lancet-Clinic, 1896, n. s., xxxvii, 643-648. — **Einhorn** (M.) Gastro-succorrhœa continua chronica (Reichmann's disease). Tr. N. York M. Ass., 1895, xlii, 226-237. — On functional disorders of the stomach accompanied with hypersecretion. Med. Rec., N. Y., 1895, lxviii, 724-730. — **Eigene Erfahrungen über den chronischen kontinuierlichen Magensaftfluss**. Verhandl. d. Cong. f. innere Med., Wiesb., 1896, xiv, 620-630. — **Elting** (A. W.) Intermittent gastric hypersecretion, with a report of a case. Boston M. & S. J., 1900, cxlii, 293-296. — **Fallose** (A.) Les petites gastroragies méconiques. Ann. Soc. méd.-chir. de Liège, 1906, xiv, 170-183. — **Les gastroragies frustes**. Presse méd., Par., 1906, xiv, 382-385. — **Faucher**. Du pronostic et du traitement de la gastrite chronique douloureuse avec hypersecretion (gastrite ulcéreuse, maladie de Reichmann). J. de méd. et chir. prat., Par., 1895, lxxvi, 294-309. — **De la crise aiguë dans la maladie de Reichmann** (gastrite chronique avec hypersecretion). *Ibid.*, 1896, lxxvii, 468-473. — **Fenwick** (W. S.) The clinical significance of gastric hypersecretion and its connexion with latent disease of the appendix. Proc. Roy. Soc. Med., Lond., 1909-10, iii, no. 6, Surg. Sect., 177-186. Also: Lancet, Lond., 1910, i, 706-708. — **Ferrannini** (A.) Morte per intossicazione di origine gastrica in due infermi di gastro-sucorrea (con reperto necroscopico ed istologico). Riforma med., Napoli, 1893, lx, pt. 4, 687; 699; 710. — **La ipersecretione gastrica** (determinismo di nosografia e di patogenesi). Boll. d. clin., Milano, 1909, xxvi, 241-255. Also: Tommasi, Napoli, 1909, iv, 152; 179. — **Forschbach** (J.) Zur Beurteilung der Hypersekretion und Hyperacidität des Magens. Arch. f. Verdauungskr., Berl., 1909, xv, 182-198. — **Freixas y Freixas** (J.) Enfermedad de Reichmann. Rev. de cien. méd. de Barcel., 1904, xxx, 289; 433. — **Friedenwald** (J.) Gastromyxorrhœa. Boston M. & S. J., 1908, clix, 265-267. Also, Reprint. — **Digestive or alimentary hypersecretion of gastric juice**. Am. J. M. Sc., Phila. & N. Y., 1910, cxl, 318-330. Also: Tr. Ass. Am. Physicians, Phila., 1910, xxv, 178-191. — **Frouin** (A.) Sur la sécrétion continue du suc gastrique. Compt. rend. Soc. de biol., Par., 1899, li, s., i, 498-500. — **Sur la sécrétion continue du suc gastrique** (à propos d'un mémoire de M. Zchemiakine).

Stomach (*Secretions of, Increased or excessive*) [*Reichmann's disease*].

Ibid., 1905, lviii, 767-769. — **Gabbi (U.)** Sul morbo di Reichmann e specialmente del suo terzo periodo. Tommasi, Napoli, 1905-6, i, 185-188. — **Gaglio (G.)** Ipersecrezione gastrica sperimentale. Arch. per le sc. med., Torino, 1902, xxvi, 301-318. Also [Abstr.]: Arch. ital. de biol., Turin, 1901-2, xxxvi, 79. — **Gerling (L. W.)** Gastrosuccorrea. Med. Rev., St. Louis, 1899, xxxix, 139-141. — **Giffith (J. S.)** Intermittent gastric hypersecretion. St. Paul M. J., St. Paul, Minn., 1905, vii, 244-251. — **Gintl (F.)** Ueber das Secret des nüchternen Magens und sein Verhältniss zur continuirlichen Saftsecretion. München, med. Wehnschr., 1897, xlv, 606-610. — **Haug (K.)** Et tilfælde af intermitterende hypersekretion (intermitterende mavesaftflod). [Sur un cas d'hypersekretion intermittente de suc gastrique. Rés., 82.] Norsk Mag. f. Lægevidensk., Kristiania, 1899, 4, R., xiv, 27-34. — **Hayem (G.)** Note sur l'anatomie pathologique de la gastrite parenchymateuse hyperpeptique. Bull. et mém. Soc. méd. d. hôp. de Par., 1893, 3, s., x, 366; 385. Also: Bull. méd., Par., 1894, viii, 61-64. — — — — — Formes latentes de la gastrite hyperpeptique. Bull. méd., Par., 1894, viii, 97-100. — — — — — Forme ulcéreuse de la gastrite hyperpeptique. *Ibid.*, 169-172. — — — — — Forme douloureuse de la gastrite hyperpeptique. *Ibid.*, 267-270. — — — — — Gastrite hyperpeptique; forme commune et forme névropathique. *Ibid.*, 361-365. — — — — — Traitement de la gastrite hyperpeptique. *Ibid.*, 659-663. Also, *transl.*: Internat. klin. Rundschau, Wien, 1894, viii, 1241; 1432. — — — — — Rapports de la gastrite hyperpeptique et d'une manière générale des gastropathies avec les névroses. Bull. méd., Par., 1894, viii, 531-535. — — — — — Gastrite iperpeptica e stati morbos. Boll. d. clin., Milano, 1895, xii, 375-380. — — — — — The pathology and etiology of gastric hypersecretion. Internat. M. Mag., N. Y., 1903, xii, 332-335. — **Hewes (H. F.)** Two cases of gastrosuccorrea, or gastric hypersecretion, associated with atrophic cirrhosis of the liver. Boston M. & S. J., 1906, clv, 163-165. Also, Reprint. — **Huber (A.)** Ueber Magensaftfluss. Cor.-Bl. f. schweiz. Aerzte, Basel, 1894, xxiv, 585-596. — **Hurdman (A. G.)** Gastrosuccorrea. Denver M. Times [etc.], 1908-9, xxviii, 579-583. — **Huyghe.** Deux cas d'hypersecrétions primitives. Nord méd., Lille, 1904, x, 161-163. — **Jacotini (G.)** Morbo di Reichmann ed anasarea; contributo allo studio delle nevrosi di secrezione e delle angionevrosi. Gior. internaz. d. sc. med., Napoli, 1898, n. s., x, 373-395. — **Jermain (L. F.)** Chronic continuous secretion of gastric juice. Wisconsin M. J., Milwaukee, 1904, iii, 377-384. — **Johnson (E. G.) & Bellm (K.)** Bidrag till kändaomen om sjukligt stegrad aföndring af magsaft. [On the morbid increase of secretion of gastric juice.] Hygiea, Stockholm, 1891, liii, 502; 589. Also: Årsberätt. f. Sabbatsbergs Sjukh. i Stockholm (1891), 1892, xiii, 19-85. Also: *transl.*: Ztschr. f. klin. Med., Berl., 1893, xxii, 478-524. — **Kast (L.)** On excessive gastric secretion. Post-Graduate, N. Y., 1909, xxiv, 1003-1012. Also: Contrib. Sc. Med. & Surg. . . 25. anniv. founding of N. Y. Post-Grad. M. Sch. & Hosp., N. Y., 1908, 440-448. — **Kellogg (J. H.)** Hyperpepsia, with illustrative case. Mod. Med., Battle Creek, Mich., 1902, xi, 73-75. — **Kuttner (L.)** Ueber Magenschleimfluss (Gastromyxorrhoe). Berl. klin. Wehnschr., 1905, xlii, Fest-Num., 92-97. — **Lemoine (G.)** Maladie de Reichmann. Nord méd., Lille, 1906, xii, 229-232. — **Lincoln (H. W.)** Gastrosuccorrea. Phila. M. J., 1900, v, 307-309. — **Linossier.** Maladie de Reichmann et sténose pylorique. Semaine méd., Par., 1898, xviii, 65-67. — **Lyon (G.)** Les théories nouvelles sur la gastrosuccorée ou maladie de Reichmann et son traitement. Rev. de therap. méd.-ch. r., Par., 1897, lxiv, 609; 650; 686. — — — — — Traitement de la gastrite hyperpeptique. *Ibid.*, 1898, lxx, 757-766. — **Macchi (A.)** Sopra un caso di malattia di Reichmann. Boll. clin.-scient. d. Polimabul. di Milano, 1898, xi, 293-301. — **Marenduzzo (L.)** Morbo di Reichmann e ipercloridria. N. riv. clin.-terap., Napoli, 1909, xii, 393-401. — **Martins (F.)** Ueber den Inhalt des gesunden nüchternen Magens und den continuirlichen Magensaftfluss. Deutsche med. Wehnschr., Leipz. u. Berl., 1894, xx, 633-641. — **Massini (G.)** Contribuzioni cliniche allo studio del trattamento dell' "ipercloridria" e della "gastrosuccorrea". Cron. d. clin. med. di Genova, 1908, xiv, 377-380. — — — — — Sulla cura del morbo di Reichmann. Lavori d. Cong. di med. int., 1908, Roma, 1909, xviii, 498-502. Also: Gazz. d. osp., Milano, 1908, xxix, 1202. — **Mathieu (A.)** Le syndrome de Reichmann. Rev. gén. de clin. et de therap., Par., 1909, xxiii, 737. — **Mathieu (A.) & Laboulais (A.)** Sur les rapports de l'hyperchlorhydrie et de l'hypersekretion chlorhydropeptique continue avec la motricité et la stase stomacales. Gaz. d. hôp., Par., 1898, lxxi, 696. — — — — — Note sur le traitement de la stase gastrique avec hypersekretion par le tubage évacuateur, sans lavage, suivi d'injection de poudre de viande. Bull. gén. de therap. [etc.], Par., 1901, cxlii, 647-664. — **Mathieu (A.) & Roux (J. C.)** Note sur une forme clinique particulière du syndrome de Reichmann. Bull. et mém. Soc. méd. d. hôp. de Par., 1900, 3, s., xvii, 594-603. —

Stomach (*Secretions of, Increased or excessive*) [*Reichmann's disease*].

Medina (V.). Secreción constante de jugo gástrico (enfermedad de Reichmann y Riegel). Siglo méd., Madrid, 1892, xxxix, 438, 450; 466; 481; 498. — **Ménier (L.)** Des mastectomies comme traitement de l'hyperchlorhydrie stomacale. Presse méd., Par., 1905, 817. — — — — — Gastro-entérostomie et hypersekretion gastrique. *Ibid.*, 1909, xvii, 809. — **Montagnon (F.)** Maladie de Reichmann; tétanie; guérison par les injections de sérum artificiel. Loire méd., St.-Etienne, 1899, xvi, 307-322. Also: Echo méd., Toulouse, 1900, 2, s., xiv, 103; 193. — **Morbo** di Reichmann; stenosi pilorica protopatica e deuteropatica. Riforma med., Palermo, 1900, xvi, pt. 1, 461-465. — **Moreno Zanudo.** Ipercloridria e ipersekrecion gástrica. Rev. Ibero-Am. de cien. méd., Madrid, 1906, xv, 214; 342. — **Morichan-Beauchant.** Surmuses de syndrome de Reichmann traité avec succès par le tubage. Poitou méd., Poitiers, 1903, xvii, 169-177. — **Noe-Ver (J.)** Considérations sur un cas de gastro-succorée continue. J. de méd. de Brux., 1905, x, 449-452. — **Oettinger (W.)** Hypersekretion gastrique à jeun; ulcère et ulcérations de l'estomac; rapports étiologiques. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 561-578. — **Pensati (V.) & Minossi (E.)** Due casi di gastrosuccorrea (malattia di Reichmann). Gazz. med. di Roma, 1893, xix, 145-150. — **Pfannenstiel (S. A.)** Vorkommen und Bedeutung der Hypersekretion bei Abwesenheit von motorischer Insuffizienz. Nord. med. Ark., Stockholm, 1907, 3, f., vii, afd. 2, no. 6, 1-35. — **Pickard (M.)** Zur Klinik der Gastrosuccorhoe (Fälle von familiärem Magensaftfluss). Berl. klin. Wehnschr., 1905, xlii, Fest-Num., 36-38. — **Pignatti Morano (G.)** Malattia di Reichmann. Riforma med., Napoli, 1898, xiv, pt. 4, 460-463. — **Papielski (L.)** W sprawie nadmiernego wydzielania soku żołądkowego. [On hypersecretion of gastric juice.] Lwów, tygodn. lek., 1910, v, 53-55. — **Postemski (P.) & Bocci (B.)** Se la secrezione del succo gastrico sia continua o intermittente. Bull. d. Soc. Lancisiana d. osp. di Roma (1889-90), 1891, x, 173-178. — **Pron.** Note sur la présence d'albumine dans le liquide d'hypersekretion de la maladie de Reichmann. Bull. méd. de l'Algérie, Alger, 1908, xix, 592-595. — **Reed (B.)** Neurosis conditions involving excessive secretion of the gastric juice (hyperchlorhydria, hyperchylia, gastroxynsis, Reichmann's disease, etc.). Internat. M. Mag., Phila., 1899, viii, 905-909. — **Reinhard.** Zur Kasuistik des chronischen continuirlichen Magensaftflusses. München, med. Wehnschr., 1904, li, 840. — **Reichman (M.)** Niestrawność nerwowa (dyspepsia nervosa). Gaz. lek., Warszawa, 1883, 2, s., iii, 369; 393; 425; 433. — — — — — O tak zwanej "niestrawności kwasnej" (dyspepsia acida). Przyczynki do symptomatologii chorób żołądka. [. . .] symptomatologie of diseases of the stomach. *Ibid.*, 1884, 2, s., iv, 535-541. — **Riegel (F.)** Ueber chronische continuirliche Magensaftsecretion. Deutsche med. Wehnschr., Leipz. u. Berl., 1892, xviii, 467-469. — — — — — Ueber die continuirliche Magensaftsecretion. *Ibid.*, 1893, xix, 735; 769. — — — — — Ueber Hyperazidität und Hypersekretion. *Ibid.*, 1904, xxx, 729; 772. — **Rodari (P.)** Das Sanatogen bei Sekretionssteigerungen des Magens. Therap. Monatsh., Berl., 1907, xxi, 356-359. Also: N. Yorker med. Monatsh., 1908-9, x, 18-22. — — — — — Experimentelles und Klinisches zur Kenntnis der Beeinflussung der Magensaftsekretion durch Medikamente. Samml. klin. Vortr., Leipz., 1908, No. 482-484 (Inn. Med., No. 144; 237). — **Rodrigues de Oliveira (J.)** Nota sobre um caso de gastrite chronica glandular hyperpeptica. Coimbra med., 1897, xvii, 468; 474; 494; 503; 518; 533; 554. — **Rodriguez y Abaytia (N.)** La forma permanente de la gastro-succorrea e enfermedad de Reichmann. Independ. méd., Barcel., 1897-8, xxix, 387-392. Also: Rev. de med. y cirug. práct., Madrid, 1898, xlii, 641; 681. Also, Reprint. — **Rollin.** [Ein Fall von chronischem Magensaftfluss.] Berl. klin. Wehnschr., 1903, xl, 625. — **Roux (J.-C.)** Travaux récents sur la pathologie de l'estomac; à propos de la maladie de Reichmann; la dyspepsie (motive de Rosenbach). Méd. mod., Par., 1897, viii, 148. — **Rummo.** Morbo di Reichmann; stenosi pilorica protopatica e deuteropatica. Boll. d. clin., Milano, 1900, xvii, 372-378. — **Sanson (L.)** Sulla dispepsia acida da ipersecrezione di succo gastrico. Gazz. d. clin., Torino, 1886, xxiii, 337-342. — **Sauer (F. N.)** Gastrosuccorrea continua periodica. Tr. M. Soc. Wisconsin, Madison, 1898, xxxii, 241-249. — **Schilling (F.)** Chronische Gastrosuccorhoe. Therap. Monatsh., Berl., 1910, xxiv, 337-342. — **Schreiber (J.)** Ueber den continuirlichen Magensaftfluss (Secretio hydrochlorica ventriculi continua). Deutsche med. Wehnschr., Leipz. u. Berl., 1893, xix, 692; 720. — — — — — Ueber den continuirlichen Magensaftfluss. *Ibid.*, 1894, x, 395; 443; 462. — — — — — Der nüchterne und der leere Magen in ihrer Beziehung zur continuirlichen Saftsecretion. Deutsches Arch. f. klin. Med., Leipz., 1894, liii, 90-101. — **Sitta (F.)** Odigestivni (é alimentární) hypersekrecii žaludku. [On digestive hypersecretion of the stomach.] Časop. lékař. česk., v Praze, 1908, xlvii, 259-263. Also, *transl.*: Rev. de méd. tchéque, Prague, 1908, i, 39. — **Soupault (M.)** Sur un cas de gastrosuccorée. Gaz. hebdoméd. de méd., Par., 1897, xlv, 13-16. — — — — — Pathogénie et

Stomach (*Secretions of, Increased or excessive*) [*Reichmann's disease*].

traitement de la gastrosuccorrhée. Bull. gén. de thérap. [etc.], Par., 1901, cxlii, 731-747.—**Spivak** (C. D.). Hyperacidity and hypersecretion of the gastric juices. Colorado M. J., Denver, 1896, ii, 239-243.—**Steinberg** (M. G.). Shchiel period. zhelud. sokot. [Un cas de gastrosuccorrhoea periodica. Rés.]. Trudi russk. med. Obsh. p. imp. Varshav. Univ., 1889, I, 8-17.—**Strauss** (H.). Zur Frage des chronischen Magensaftflusses, nebst einigen Bemerkungen zur Frage des dreischichtigen Erbrechens und der Gassührungen im Magen. Berl. klin. Wehnschr., 1894, xxxi, 928, 956; 981.—, Klinische Studien über den Magensaftfluss (Begriff, Entstehung, Behandlung, Stoffwechsel). Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xii, 25-92.—, Ueber digestiven Magensaftfluss. Deutsche med. Wehnschr., Leipzig, u. Wien, 1907, xxxiii, 582-585.—**Strauss** (H.) & **Myer** (J. S.). Zur pathologischen Anatomie bei Hypersecretio continua chronica des Magens. Arch. f. path. Anat. [etc.], Berl., 1898, cliv, 529-549.—, Zur pathologischen Anatomie bei Hypersecretio continua chronica des Magens. (Nachtrag.) *Ibid.*, 1900, cliv, 365.—**Taruelia** (J.). Nota sobre la hiperquilia gástrica protopática de forma hiperálzica. Rev. de med. y ciruj., Barcel., 1902, xvi, 266-279.—**Thayer** (A.). A case of supersecretion of the gastric juice. Bull. Johns Hopkins Hosp., Balt., 1892, iii, 141.—**Theohari** (A.). Structura fină a celulelor stomacale în hypopesia și în hyperchlorhidria experimentală. [Der feine Bau der Magenzellen bei Hypopepsie und bei experimenteller Hyperchlorhidrie. Übers., p. iii.] Spitalul, Bucuresti, 1902, xxii, 361-366.—**Urrutia** (L.). Enfermedad de Reichmann (forma periódica); tabes. Clin. mod., Zaragoza, 1905, iv, 1099-1102.—**Valdes-Blanco**. Note sur les relations qui existent entre l'hyperchlorhydrie, le syndrome de Reichmann et la sténose pylorique. Progrès méd., Par., 1903, 3. s., xviii, 24.—**Vince**. Gastro-entérostomie pour hypersecretion gastrique avec hyperchlorhydrie. J. méd. de Brux., 1904, ix, 133.—**Vincenzo**. Sopra un caso di gastrosuccorrea digestiva. Gazz. d. osp., Milano, 1909, xxx, 386-389.—**Wesener** (J. A.). Chemistry of gastric hypersecretion. Chicago M. Recorder, 1899, xvi, 115-117.—**Westphalen** (H.). Ueber die Hyperaciditäts- und Hypersecretionszustände des Magens. St. Petersb. med. Wehnschr., 1893, n. F., x, 467-471. Also: Med.-chir. Centralbl., Wien, 1894, xxix, 172-176.—**Winstow** (K.). The significance of gastric hypersecretion and pyloric spasm. Northwest Med., Seattle, 1911, n. s., iii, 171-173.—**Zanini** (L.). Gastrosuccorrea continua. Riv. veneta di sc. med. Venezia, 1899, xxxi, 104-121.—**Zoja** (L.). Shun caso di gastrosuccorrea cronica continua, ulcere gastriche ed ipocloruria. Lavori d. Cong. di med. int., Milano, 1895, vi, 308-310.—**Zweig** (W.). Die alimentäre Hypersekretion. Arch. f. Verdauungskr., Berl., 1907, xlii, 143-167.

Stomach (*Semeiology of*).

See **Stomach** (*Diagnosis, etc., of*).

Stomach (*Softening of*).

BÄHR (F.). *Ein Fall von praemortaler Gastromalacie. 8°. Göttingen, 1892.

LOOSE ([K. J. L.]). *Ueber Gastromalacie. 8°. Greifswald, 1894.

Stomach (*Spasm of*).

See **Stomach** (*Stenosis of, Spasmodic*).

Stomach (*Stenosis of*).

See also, **Lye** (*Poisoning by*); **Peritonitis** (*Tubercular, Complications, etc., of*); **Stomach** (*Hourglass contraction of*).

COYANES. Nuevos métodos de tratamiento de las estrecheces del estómago. Rev. clin. de Madrid, 1911 v 81-88.—**Eichelberg** (F.). Zur Kasuistik der post-traumatischen Magenstenosen durch Adhäsiventzündungen in der Bauchhöhle. Aerzt. Sachverst.-Ztg. Berl., 1907, xlii, 8-10.—**Herrmann** (A.). Zur chirurgischen Behandlung gutartiger Magenstenosen. Wien. klin. Wehnschr., 1903, xvi, 1327-1329.—**Villard** (E.). Des rétrécissements inflammatoires du pylore et spécialement des formes tuberculeuses. Lyon chir., 1909-10, ii, 549-569.

Stomach (*Stenosis of, Cancerous*).

See **Stomach** (*Cancer of, Complications of*).

Stomach (*Stenosis of, Cardiac*).

See also, **Æsophagus** (*Stricture of*).

BERTIER (F.). *Les sténoses du cardia (causes, signes et diagnostic). 8°. Paris, 1908.

LOEWENSTEIN (S.). *Ueber einen Fall von Cardiospasmus mit gleichmässiger Erweiterung der Speiseröhre. [Leipzig.] 8°. Würzburg, 1903.

Stomach (*Stenosis of, Cardiac*).

STRECKER (F. K.). *Ueber den Verschluss der Cardia beim Menschen. [Breslau.] 8°. Leipzig, 1905.

Also, in: Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1905, 273-300.

BOZZI (E.). Die Plastik der Cardia bei Narbenstricturen. Beitr. z. klin. Chir., Tübing., 1897, xviii, 417-450.—**DIXON** (A.). Gastrotomy for impermeable stricture of the cardiac end of the œsophagus; recovery; subsequent dilatation and retrograde dilatation of stricture. Med. Mirror, St. Louis, 1892, iii, 66-69.—**Einhorn** (M.). Stretching of the cardia in the treatment of cardiospasm and idiopathic dilatation of the œsophagus. Am. J. M. Sc., Phila. & N. Y., 1910, cxl, 536-546.—**Fenwick** (W. S.). Ueber spasmodische Stricture der Cardiaöffnung des Magens. Wien. med. Bl., 1898, xxi, 327; 344.—**Godart-Danhieux**. Sténose du cardia et diverticulum de l'œsophage. Policlin., Brux., 1909, xviii, 193-198.—**Hareem** (H.). Diffus dilatation af œsophagus ndcu anatomisk stenose (cardiospasmus). Norsk Mag. f. Lægevidensk., Kristiania, 1909, 5. R., vii, 1190-1196.—**Hausman** (F. O.). Auskultatsiya glotatel'nikh shumov kak sposob dlya razpoznavaniya suzheniya pishchevoda i kardia, i znachenie yeya pri osvidetelstvovanii strakhnyustshikhysya lits. [Auscultation of murmurs of deglutition as a method of diagnosing stricture of the œsophagus and cardia, and its value in examining for life insurance.] Prakt. Vrach, S.-Peterb., 1911, x, 127-129.—**Jacobs** (F.). Nouvelle méthode de traitement du rétrécissement carcinomateux du cardia. Ann. Soc. de méd. d'Anvers, 1903, lxx, 13-16.—**Lincoln** (H. W.). Gastrotomy for stoppage at the cardia. Med. Rec., N. Y., 1904, lxxi, 377.—**Lion**. Sténose du cardia. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3. s., xxv, 98-102.—**Loeb** (A.). [Gleichzeitiges Vorkommen von Cardiaverengerung und Magenvergrößerung]. Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xlii, 1215.—**Perrin**. Sténose du cardia, gastrectomie. Lyon méd., 1911, cxvii, 144.—**Sencert** (L.). Un cas de dilatation de l'œsophage par sténose spasmodique du cardia. Rev. méd. de l'est, Nancy, 1908, xl, 675-678.—**Simmhuber**. Beiträge zur Lehre vom muskulären Cardiaverschluss. Ztschr. f. klin. Med., Berl., 1903, l, 102-119.—**Stadelmann** (E.). Angeborene Cardiastenose Operation. Verhandl. d. Cong. f. innere Med., Wiesb., 1897, xv, 519.—**Stierlin** (R.). Ueber diffuse Oesophagusektasie bei wahrscheinlich angeborener Cardiastenose. Arb. a. d. Geb. d. path. Anat. u. Bakteriolog. Inst. zu Tübing., Leipzig., 1909, vii, 19-38.

Stomach (*Stenosis of, Medio-gastric*).

See **Stomach** (*Hourglass contraction of*).

Stomach (*Stenosis of, Pyloric*).

See also, **Pyloroplasty**.

ALEX (E.). *Sténose du pylore d'origine biliaire. 4°. Lyon, 1896.

Also [Abstr.]: Érovinne méd., Lyon, 1896, x, 427-429.

BIGAIGNON (L.). *Contribution à l'étude du péristaltisme stomacal dans les sténoses rapides du pylore. 4°. Paris, 1895.

Also, in: Arch. gén. de méd., Par., 1895, ii, 34-44. Also, in: Province méd. Lyon, 1895, ix, 539, 543.

BRESSOT (F.). *Six ans de chirurgie gastrique. Étude de 138 cas de sténose pylorique réunis dans le service de M. Tixier. Méthodes opératoires et résultats éloignés. [Lyon.] 8°. Paris, 1909.

DESENISS (P.). *Zur Frage der gutartigen (hypertrophischen) Pylorusstenose. 8°. Tübingen, 1898.

DOXIE (F.). *Ueber Pylorusstenose nach Trauma. 8°. Berlin, 1898.

DEFOUR (P.-A.). *Contribution à l'étude des sténoses pyloriques d'origine biliaire. 8°. Paris, 1903.

FRANZ (G.). *Die Gastro-Enterostomie und ihr Einfluss auf die motorischen und sekretorischen Funktionen des Magens bei gutartiger Pylorus-Stenose. 8°. Würzburg 1906.

HIRT (E.). *Zur Unterscheidung der narbigen und krebsigen Verengerung des Magenpförtners. [Erlangen.] 8°. München, 1900.

KESTNER (P.). *Ueber einen Fall von toxischer Pylorusstenose mit konsekutiver Magenvergrößerung nach Vergiftung mit Lötlwasser. 8°. Halle a. S., 1907.

Stomach (Stenosis of, Pyloric).

KURTNER (P.) *Zur Differentialdiagnose zwischen benigner und maligner Pylorusstenose. 8°. Leipzig, 1907.

LANGE (H.) *Ueber die Behandlung der gutartigen Pylorusstenose. 8°. Bonn, 1903.

LOEY (S.) *Ueber einen Fall von Pylorusstenose nach Oxalsäurevergiftung, nebst Bemerkungen zur Milchsäuregährung im menschlichen Magen. 8°. Berlin, 1896.

MARCHAIS (M.) *Des rétrécissements du pylore d'origine biliaire. 8°. Paris, 1898.

MARION (A.) *De la sténose pylorique. 8°. Montpellier, 1902.

VON MÖLLER (O.) *Komplikation der Cholelithiasis mit Pylorusstenose mit Gallen-Pylorus-Fisteln. 8°. München, 1905.

MOREAU (C.) *Des suites de la gastro-entérostomie pratiquée pour sténose non cancéreuse du pylore. 8°. Paris, 1909.

— The same. 8°. Paris, 1909.

PINATELLE (L.) *Applications de la gastro-entérostomie en dehors des sténoses anatomiques du pylore. 8°. Lyon, 1902.

PLAUCH (E.) *De la pyloroplastie dans le traitement des sténoses non cancéreuses du pylore. 8°. Lyon, 1899.

SCHULZ (W.) *Zwei Fälle von Pylorusstenose mit Magendilatation. 8°. Erlangen, 1893.

WACHENDORFF (T.) *Ueber Operationen bei Pylorusstenose. 8°. Bonn, [1890].

Adenot. Obstruction néoplasique du pylore à forme hémorragique; gastroentéro-anastomose; guérison. Lyon méd., 1902, xxviii, 829.—**Alfleck** (J. O.) A patient upon whom Loret's operation for stricture of the pylorus had been performed. Tr. Med.-Chir. Soc. Edinb., 1897-8, n. s., xvii, 54-56.—**Alessandro** (G.) La gastroenterostomia nella cura delle stenosi piloriche. Gazz. internaz. di med. prat., Napoli, 1901, iv, 86; 100; 142; 158.—**Allaben** (J. E.) Obstructive growths of the pylorus, with report of a successful case of pylorotomy. [Abstr.] St. Louis M. Gaz., 1899-1900, iv, 288-292.—**Andrew** (J. G.) Pyloric stenosis (simple); dilatation of the stomach, posterior gastro-jejunostomy in a man, aet. 32. Tr. Med.-Chir. Soc. Glasg., 1905-7, vi, 350.—**Antipas** (A.) Gastro-entérostomie postérieure transœsocolique pour sténose du pylore, mort. Gaz. méd. d'Orient, Constant., 1902-3, 34-37.—**d'Antona** (A.) A proposito di un caso di stenosi pilorica. Riforma med. Palermo 1899, xv, pt. 3, 121-125. — La stenosi pilorica e la chirurgia gastrica. Studium, Napoli, 1910, iii, 13-17.—**Arcoleo** (E.) Stenosi pilorica cicatriziale anulare, gastroenterostomia transœsocolica posteriore alla Roux, guarigione. Gazz. sicil. di med. e chir. [etc.], Palermo, 1907, vi, 529-532.—**Ardin-Delteil** (U.) Ulcus et sténose pyloriques; coma dyspeptique. Bull. méd. de l'Algérie, Alger, 1907, xviii, 685-692.—**Artand** (J.) Sténose pylorique d'origine néoplasique probable. Poitou méd., Poitiers, 1904, xviii, 58-60.—**Avanzino** (G.) Due casi di stenosi del piloro per ingestione di acidi, trattamento chirurgico. Policlin., Roma, 1902-3, ix, sez. prat., 1644-1649.—**Axhausen** (B.) Beitrag zur Aetiologie der gutartigen Pylorusstenose. Deutsche Ztschr. f. Chir., Leipzig, 1904, lxxv, 77-82.—**Aynesworth** (K. H.) Pyloric stenosis, posterior, gastro-jejunostomy; recovery. Texas State J. M. Port Worth, 1905, i, 81.—**Banti** (G.) Pylorostenosi e intervento chirurgico nella malattia del Reichmann. Sperimentale. Arch. di biol., Firenze, 1898, lii, 138-152.—**Barling** (G.) On gastro-jejunostomy for pyloric stenosis, gastric ulcer and some other non-malignant conditions. Brit. M. J., Lond., 1904, i, 1064-1068. — Congenital pyloric stenosis. *Ibid.*, 1905, ii, 1523. — Congenital pyloric stenosis; posterior gastro-jejunostomy death on the fifth day from pneumonia. Birmingham. M. Rev. 1905 lviii, 669-672.—**Bartkiewicz** (B.) Bliznowate zżezżenie odżwiernika po oparzeniu kwasem karbowym gastroenteroanastomosis. [Cicatrical stenosis of the pylorus after being burned by carbolic acid. . .] Gaz. lek. Warszawa, 1905, 2. s., xxv, 818.—**Beedle** (G. A.) Pyloric obstruction due to extrinsic causes. Med. Fortnightly, St. Louis, 1910, xxxviii, 457-460. Also: Med. Rec., N. Y., 1910, lxxviii, 887.—**Bégouin** (J.) Gastro-entérostomie au bouton de Jaboulay pour sténose pylorique. J. de méd. de Bordeaux, 1910, xl, 773.—**Behle** (A. C.) Pyloric obstruction. Denver M. Times, 1903-4, xxiii, 215-224.—**Bellucci** (O.) Ricerche batteriologiche del contenuto gastrico in un caso di stenosi pilorica d' alto grado. Clin. mod., Firenze, 1906, xii, 40-44.—**Bérard** (J.) Sténose pylorique par brides consécutives à un ulcère de l'esto-

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mac; gastro-entéro-anastomose transœsocolique postérieure, guérison. Lyon méd., 1902, xxviii, 410-413.—**Bernheim** (A.) The treatment of benign stenosis of the pylorus and duodenum resulting from spasm and scar tissue and from abdominal adhesions. Penn. M. J., Athens, 1905-6, ix, 338-341. [Discussion], 348-350. Also [Abstr.]: Am. Med., York & Phila., 1907, n. s., ii, 234-236.—**Bettmann** (H. W.) Remarks on stenosis of the pylorus. Am. Therapist, N. Y., 1900-1901, ix, 1-4.—**Bingham** (G. A.) Three cases of pyloric obstruction. Canad. Pract. & Rev., Toronto, 1903, xxviii, 130-132.—**Birshstein** (A. D.) K kaznitskie khirurgicheskovo licheniya suzheniya vikhoda zheludka. [Surgical treatment of stenosis of the pylorus.] Laitop. russk. chir., S.-Peterb., 1901, vi, 1016-1030. Also [Abstr.]: Syezdrossiysk. khirurg. 1900, Mosk., 1901, i, 76-84.—**Blesh** (A. L.) Surgical treatment of stenosis of the pylorus. J. Kansas M. Soc., Lawrence, 1906, vi, 235-243.—**Boari** (A.) Stenosi pilorico-duodenali di origine biliare; colecistenterostomia e gastroenterostomia nella medesima seduta. Arch. ed atti d. Soc. ital. di chir., 1899, Roma, 1900, xiv, pp. lxi-lxiv. — Stenosi benigne pilorico-duodenali di origine biliare; colecistenterostomia e gastroenterostomia nella medesima seduta. *Ibid.*, 421-463.—**Boas** (J.) Ueber hypertrophische Pylorusstenose (stenosierende Gastritis) und deren Behandlung. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 553-579. Also: Arch. f. Verdauungskr., Berl., 1898-9, iv, 47-62. — Nachträgliche Bemerkungen zu meinem Aufsatz: Ueber hypertrophische Pylorusstenose (stenosierende Gastritis) und deren Behandlung. Arch. f. Verdauungskr., Berl., 1898, iv, 368. — Otnositel'noye suzheniye privratnika. [Relative stricture of the pylorus.] Vrach. Gaz., S.-Peterb., 1902, ix, 1149-1152. Also, transl.: Ztschr. f. ärztl. Fortbild., Jena, 1904, i, 124-128.—**Boinet & Delanglade.** Sténose cicatricielle du pylore simulant la maladie de Reichmann; gastro-jejunostomie en Y. Marseille méd., 1906, xliiii, 149.—**Bonachi** (G.) Gastro-entérostomie pour rétrécissement du pylore. Bull. et mém. Soc. de chir. de Bucarest, 1905-6, viii, 103-106.—**Bonamy** (R.) Occlusion aiguë duodéno-stomacale post-opératoire. Paris chirurg., 1909, i, 1155-1159.—**Bond** (C. J.) On some cases of non-malignant pyloric stenosis treated by operation, with remarks on the pathology of the disease. Lancet, Lond., 1896, ii, 236-238.—**Borbély** (S.) Adatok a pylorus-szűkületek operatív kezeléséhez. [Contributions on the operative treatment of strictures of the pylorus.] Gyógyászat, Budapest, 1901, xli, 294-297.—**Borszéký.** Ein operierter Fall eines Striktor des Pylorus und der Cardia erzeugenden Magengeschwürs. Pest. med.-chir. Presse, Budapest, 1907, xiii, 481.—**Boussavit** (L.) Rétrécissement fibreux du pylore consécutif à une gastrite chronique; pylorotomie; guérison. Gaz. méd. de Picardie, Amiens, 1899, xvii, 402-405.—**Bouveret** (L.) Sténose du pylore adhérent à la vésicule calculeuse. Rev. de méd., Par., 1896, xvi, 1-16. — Formes anormales de la sténose du pylore; sténose sans vomissements; sténose à vomissements périodiques. Lyon méd., 1901, xvi, 537-542.—**Boyd** (S.) Gastro-jejunostomy for simple pyloric stricture. Tr. M. Soc., Lond., 1901, xxiv, 297-299.—**Braun** (H.) Cinq cas de rétrécissements cancéreux du pylore traités par la gastro-entérostomie antérieure pré-collique. Rev. méd. de l'est, Nancy, 1907, xxxix, 726-731.—**Bréchet** (A.) Contribution à l'étude de la pylorotomie dans les sténoses bénignes du pylore; importance des données physiologiques actuelles pour la chirurgie stomacale. Rev. de chir., Par., 1907, xxxv, 112, 284-287.—**Brewer** (G. E.) Etiology, diagnosis, and treatment of benign stenosis of the pylorus. Med. News, N. Y., 1905, lxxvii, 49-53. Also, Reprint.—**Brown** (J. S.) Pyloric stenosis. Med. Rec., N. Y., 1909, lxxv, 140-143.—**Brunon.** Note sur un cas d'obstruction pylorique non-cancéreuse, gastro-entéro-anastomose. Loire méd., St.-Etienne, 1895, xiv, 172-177.—**Buchholz** (L.) Peristaltische bevegelsel af mavesækken som tegn paa pylorusfornevring. [The peristaltic movements of the stomach as a symptom of contraction of the pylorus.] Tidsskr. f. d. norske Lægefor., Kristiania, 1905, xxv, 835-838.—**Bucllin.** Un caz de strictura pilorului cu enormă dilatare consecutivă a stomacului, fără varsături și cu stasă alimentară intermitentă. [. . . without vomiting and with intermittent alimentary stasis.] Spitalul, Bucuresti, 1903, xxiii, 487-495.—**Burdenko** (N.) Experimentelle Untersuchungen über den Einfluss der Gastroenterostomie nach vorausgegangenem Pylorusverschluss auf die Pankreasaffbildung. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs. u. Verdauungskrankh. Berl., 1910, ii, 321-349, 2 pl.—**Buzard.** Stricture of pylorus, Loret's operation. Brit. M. S., Lond., 1893, ii, 65-67.—**Cade** (A.) Sténoses du pylore. Prov. méd., Par., 1910, xvi, 237-241.—**Caird** (F. M.) Pyloric stenosis and dilatation of the stomach. Tr. Med.-Chir. Soc. Edinb., 1895-6, n. s., xv, 50. — Four cases of pyloric obstruction treated by gastro-jejunostomy. Tr. Med.-Chir. Soc. Edinb., 1901, n. s., xx, 61. — Gastro-jejunostomy; twenty-one consecutive cases performed for intrinsic pyloric stenosis. *Ibid.*, 1901-2, n. s., xxi, 209-229, 2 pl. Also: Med. Press & Circ. Lond., 1902, n. s., lxxiii, 567.

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Also: Scot. & S. J., Edinb., 1902, xi, 16-35. *Also:* Northumberland and Durham M. J., Newcastle-upon-Tyne, 1903, xi, 240-258.—**Campbell** (O. B.) Pyloric stenosis; report of case. *Med. Herald*, St. Joseph, 1906, n. s., xxv, 430.—**Campo** (J. G.) Reflexiones sobre tres casos de estenosis pilórica benigna. *Rev. de med. y ciruj. práct.*, Madrid, 1908, lxxxii, 161-165.—**Cardenal** (L.) A propósito de un caso de gastro-enterostomía por estenosis benigna del píloro. *Siglo méd.*, Madrid, 1907, liv, 770-775.—**Carle** (A.) & **Fantino** (G.) Les sténoses pyloriques dans leurs rapports avec l'hyperchlorhydrie. *Semaine méd.*, Par., 1897, xvii, 269-271.—*Also, transl.* *Med. Week*, Par., 1897, v, 361-363.

Pathology and operative relief of nonmalignant pyloric stenosis. *Ann. Surg.*, Phila., 1898, xxvii, 792-801.—**Carnot** (P.) Sténose pylorique rapide, consécutive à l'absorption d'acide nitrique; mécanisme histologique de la dilatation aiguë de l'estomac. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1906, 3. s., xxiii, 819-825.—**Carpenter** (G.) Hypertrophic stenosis of the pylorus. *Proc. Roy. Soc. Med.*, Lond., 1908-9, 11. Sect. Stud. Dis. Child., 222.—**Cartledge** (A. M.) Cicatricial stricture of pylorus; pyloroplasty. *Am. Pract. & News*, Louisville, 1893, xvi, 292-296.—*Also:* Pyloric stenosis. *Louisville Month. J. M. & S.*, 1903-4, x, 17-20. [Discussion], 24-26.—**Caudwell** (E.) Hypertrophy of the pylorus with stenosis, successfully treated with thiosinamine. *Brit. M. J.*, Lond., 1906, i, 379.—**Cavazzani** (G.) Stenosi pilorica; gastrectasia; piloroplastica. *Riv. veneta disc. med.*, Venezia, 1897, xxvi, 349, 391.—**Ceccherelli** (A.) Tre casi di stenosi pilorica. *Gazz. d. osp.*, Milano, 1898, xix, 1540-1544.—**Chaput**. Rétrécissement néoplasique du pylore; gastro-enterostomie postérieure par le procédé des agrafes; coque lombaire; guérison. *Bull. et mém. Soc. de chir. de Par.*, 1902, n. s., xxviii, 72-74.—**Charvát** (F.) O operativním léčení zúžení pyloru. [Operative treatment of stenosis of the pylorus.] *Šbirka přednášek a rozpr. z oboru lékařsk.* v Praze, [1899], nos., 22-23, 27-76.—**Chaufard**. Deux cas de rétrécissement du pylore et un cas probable d'ulcère du duodénum. *J. de méd. int.*, Par., 1901, v, 841-844.—*Also:* Les sténoses du pylore. *Rev. gén. de clin. et de thérap.*, Par., 1902, xvi, 657-659.—**Cheesman** (W. S.) Gastrojejunostomy for pyloric obstruction. *Tr. M. Ass. Central N. Y.*, Buffalo, 1903, x, 10-14. *Also:* Buffalo M. J., 1903-4, n. s., xliii, 241-248.—**Chénieux** (F.) Rétrécissement cicatriciel du pylore; pyloroplastie; guérison. *Limousin méd.*, Limoges, 1899, xxiii, 158-161.—**Chevassu**. Sténose du pylore par compression ganglionnaire; abcès aréolaire du foie. *Bull. et mém. Soc. anat. de Par.*, 1901, lxxvi, 637-639.—**Chrétien** (H.) Sténose pylorique; gastro-enterostomie; guérison. *Poitou méd.*, Poitiers, 1910, xiv, 241.—**Cimoroni** (A.) Sulle stenosi piloriche del píloro. *Boll. d. Soc. Lancisiana d. osp. di Roma*, 1905, xxv, fasc. 3, 136-142.—**Colzi** (F.) Stenosi pilorica da gastro-pílorite iperplastica; piloroplastica; guarigione. *In his: Resoc. d. op. escg.* . . . in Clin. chir. in Firenze, 8^o 1892, 42-48.—*Also:* Stenosi cicatriciale del píloro da ingestione di acido solforico; piloroplastica; guarigione. *Ibid.*, 49-53.—*Also:* Stenosi ab extrinseco del píloro da progressa pericolecistite; distacco delle aderenze che fissavano il píloro al fegato; miglioramento notevole. *Ibid.*, 53-56.—*Also:* Contributo alla cura chirurgica delle stenosi piloriche. *Sperimentale*. *Mem. orig.*, Firenze, 1892, 319-358.—**Connell** (A.) Pyloric obstruction; pylorotomy; recovery. *Quart. M. J.*, Sheffield, 1902-3, xi, 34-37.—**Constantinesco**. Rétrécissement du pylore; pyloroplastie. *Bull. et mém. Soc. de chir. de Bucarest*, 1905-6, viii, 125-127.—**Cordier** (A. H.) Gastro-jejunostomy for stenosis of pylorus; post-mortem six years later. *J. Am. M. Ass.*, Chicago, 1902, xxxviii, 582.—**Corner**. Perigastric abscess; pyloric obstruction; urgent gastro-enterostomy. *Med. Press & Circ.*, Lond., 1908, n. s., lxxxvii, 191.—**Coyon** (A.) Sténoses du pylore. *Gaz. d. hôp.*, Par., 1898, lxxxi, 917-945.—**Crutcher** (H.) Pyloric stenosis in a tubercular subject. *Illinois M. J.*, Springfield, 1911, xix, 494.—**Dahl** (R.) Om latent pylorusstenos. *Hygiea*, Stockholm, 1910, 2. f., x, 162-170. *Also:* Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1910, xxi, 814-822.—**Dalla Vedova** (R.) Quadruplica intervento in un caso di duplice stenosi gastrica benigna. *Ann. d. r. Ist. di clin. chir. di Roma*, 1909, li, 295-303. *Also:* *Bull. d. r. Accad. med. di Roma*, 1909, xxxv, 47-55.—**D'Antona** (A.) Sulla stenosi pilorica. *Riforma med.*, Napoli, 1910, xxvi, 141-144.—**Decker** (J.) Zur Diagnose der Pylorusstenose. *München. med. Wchnschr.*, 1904, li, 1243-1245.—**Delanay** (V.) Un cas de sténose pylorique due à des brides consécutives à des réactions inflammatoires péristomiques. [Rap. de H. Blanc.] *Paris chirurg.*, 1909, i, 748-750.—**Depage** (A.) Rétrécissement fibreux du pylore, gastro-enterostomie; guérison opératoire. *Compt. rend.*, 1901, 54.—**Dickinson** (G. S.) Etiology and symptomatology of stenosis of the pylorus. *Fein. M. J.*, Athens, 1906-7, x, 500-502.—**Discussion** sur les sténoses incomplètes pyloriques et sous-pyloriques. *Bull. Acad. d. méd.*, Par., 1897, 3. s., xxxvii, 656-667.—**Djénili** pachá. Pyloroplastie pour un cas de rétrécissement du pylore, suivie de guérison complète. *Gaz. méd. d'Orient*, Constant., 1898-9,

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xli, 301-304.—*Also:* Quelques cas de sténose pylorique cancéreuse et non cancéreuse. *Ibid.*, 1902-3, 340: 1904-5, 13; 22.—**Dollinger** (G.) Adatok a heges pylorusszűkületnél követendő sebészeti eljárás megválasztásához és a pyloruskinetizálás technikájához. [Contribution to the choice of suture in cicatricial stricture of the pylorus and the technique of the excision of the pylorus.] *Magy. orv. Arch.*, Budapest, 1894, iii, 12-16.—**Dubay** (L.) Gastro-entérostomie pour deux cas de rétrécissement du pylore, l'un néoplasique, l'autre cicatriciel. *Echo méd. du nord*, Lille, 1906, x, 301-305.—**Duchamp** (V.) Sténose pylorique par bride et adhérences; dilatation énorme de l'estomac; laparotomie; libération du pylore; guérison. *Loire méd.*, St. Etienne, 1899, xviii, 36-43.—**Duncan** (R. B.) Case of stricture of the pylorus. Loretta's operation performed three years and a half previously. *Austral. M. J.*, Melbourne, 1894, n. s., xvi, 409-416.—**Dupuy** (L.-E.) Des sténoses pyloriques. *Arch. gén. de méd.*, Par., 1895, ii, 641-664.—**Durante** (F.) Considerazioni intorno ai restringimenti pilorici e al loro trattamento curativo. *Arch. ed atti d. Soc. ital. di chir.*, Roma, 1894, ix, 124-141. *Also:* Policlin., Roma, 1893-4, i, 301-319. *Also* [Abstr.]: *Atti d. xi. Cong. med. internaz.*, Roma, 1895, iv, chirurg. [etc.], 81-83.—**Duval** (P.) & **Pascalis** (G.) A propos de 2 observations de sténose de l'oesophage et du pylore par ingestion de liquide caustique. *Arch. d. mal. de l'appar. digest.*, [etc.], Par., 1910, iv, 113-129.—**Eckersdorf** (O.) Scheinbare Stenosisierung des Pylorus durch ein chronisches suprapyloräres Duodenalgeschwür; postoperative Parotitis. *München. med. Wchnschr.*, 1906, liii, 2152-2154.—**Einhorn** (M.) Die Erkennung und Behandlung der Pylorusstenose. *Ztschr. f. klin. Med.*, Berl., 1895, xxviii, 10-27. *Also:* *Med. Rec.*, N. Y., 1895, xlvii, 70-78.—*Also:* Ein Fall von Verengung und Schlussunfähigkeit des Pylorus. *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1903, xxvii, 1001. *Also, transl.*: *Contrib. Sc. Med. & Surg.*, . . . 25. anniv. founding of N. Y. Post-Grad. M. Sch. & Hosp., N. Y., 1908, 126-129. *Also, transl.*: *Med. Rev. of Rev.*, N. Y., 1908, xiv, 599-601.—**von Eiselsberg** (A.) Ueber Ausschaltung inoperabler Pylorus-Stricturen, nebst Bemerkungen über die Jejunostomie. *Verhandl. d. deutsch. Gesellsch. f. Chir.*, Berl., 1895, xxiv, pt. 2, 657-677. *Also:* *Arch. f. klin. Chir.*, Berl., 1895, i, 919-939. *Also, Reprint.* Ueber Verätzungs-Stricturen des Pylorus. *Verhandl. d. deutsch. Gesellsch. f. Chir.*, Berl., 1900, xxix, pt. 2, 569-592. *Also:* *Arch. f. klin. Chir.*, Berl., 1900, lxii, 43-66.—**Elisner** (H. L.) Clinical features of the benign stenoses of the pylorus. *Med. News*, N. Y., 1905, lxxvii, 145-153. *Also, Reprint.*—**Embleton** (D.) A case of pyloric obstruction with an abnormal position of the right end of the transverse colon. *Rep. Proc. Northumb. & Durham M. Soc.*, Newcastle-upon-Tyne, 1877-8, 50-53.—**Erdmann** (J. F.) Stenosis of the pylorus and duodenum with excision and posterior gastro-enterostomy. *Ann. Surg.*, Phila., 1910, li, 573.—**Eschbaum** (O.) Vermalige Magenoperation infolge Verwechslung von gastrischen Krisen mit Pylorusstenose. *München. med. Wchnschr.*, 1908, lv, 1232.—**Ewart** (W.) & **Jaffrey** (F.) [Uncontrollable vomiting relieved by laparotomy and manipulation in a case of gastric obstruction, due to the pressure of an aneurysm.] *Clin. J.*, Lond., 1899-1900, xv, 15. *Also:* *Lancet*, Lond., 1899, ii, 1155.—**Fáky** (F.) Stricturea pylori, gastroenteroanastomosis; tetania. *Budapesti k. m. t. égyet. 2. sz. Seb. Klin. beteg.*, 1906, Budapest, 1907, 54.—**Féer**. Ueber Pylorusaspnus und Pylorusstenose. *Verhandl. d. Versamml. d. Gesellsch. f. Kinderh.*, . . . deutsch. Naturf. u. Aerzte 1908, Wiesb., 1909, xxv, 125-132.—**Ferramini** (A.) La diagnosi di una stenosi piloro-duodenale con dislocazione gastrica e gastroscopia. *Med. ital.*, Napoli, 1903, i, 77: 93.—**Figuera** (M.) Stricture of the pylorus; gastro-enterostomy. *Brooklyn M. J.*, 1904, xviii, 104-106.—**Finney** (J. M. T.) The choice of operation in pyloric stenosis. *Am. J. M. Sc.*, Phila. & N. Y., 1908, n. s., cxxxv, 333-341.—**Fischer** (A.) Salétromsavmégézés által okozott heges pylorus szűkület operált és gyógyult esete. [A case of cicatricial stenosis of the pylorus, caused by nitric acid poisoning, operated and cured.] *Orvosi heti szemle*, Budapest, 1902, xxxii, 301.—**Fleischhauer** (C.) Ueber einen seltenen Fall von Pylorusstenose, verursacht durch einen Gallenstein (Pylorusresection, Cholecyctektomie). *Deutsche med. Wchnschr.*, Leipzig, u. Berl., 1899, xxv, 273.—**Fornes** (Lcs) cliniques de la sténose du pylore. *Gaz. d. hôp. de Lyon*, 1901, ii, 161-166.—**Fornaroli** (G.) Un caso di gastro-enterostomia per stenosi benigna. *Gazz. d. osp.*, Milano, 1903, xxiv, 1510-1512.—**Foster** (N. B.) & **Lambert** (A. V. S.) The effect of mechanical obstruction of the pyloric outlet on gastric secretion. *Proc. Soc. Exper. Biol. & Med.*, N. Y., 1907-8, v, 109.—**Fournier** (C.) Gastro-enterostomie pour un cas très net de sténose fibreuse du pylore. *Nord méd.*, Lille, 1904, x, 61-66.—**Fraenkel** (F.) Beitrag zur Behandlung der nicht carcinomatösen Pylorusstenose durch Gastro-Enterostomie. *Deutsches Arch. f. klin. Med.*, Leipzig, 1905, lxxxiv, 189-220.—**Frassi** (A.) & **Soldaini** (G.) Piloroplastica Heineke-Mikulicz per stenosi pilorica cicatriciale; marama cerebrale; guarigione. *Clin.*

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mod., Pisa, 1897, iii, 29; 35.—**Frugoni** (C.) Di una rarissima forma di stenosi pilorica. Clin. mod., Firenze, 1906, xii, 115-119.—**Fuller** (E. B.) Case of pyloric obstruction; operation; recovery. South African M. Rec., Cape Town, 1906, iv, 248.—**Gardère & Leclerc**. Sténose pylorique tuberculeuse. Lyon méd., 1910, exv, 651-657.—**Garré**. Narbige Pylorusstenose, strangförmige Adhäsion zwischen Magen und Leber; stumpfe Pylorus-Dilatation und Durchschneidung des Stranges. Kor.-Bl. d. allg. mecklenb. Aerztever., Rostock, 1895, 255.—**Gayral**. Sténose pylorique infranchissable par épithélioma très limité du pylore chez un ancien hyperchlorhydrique; pylorotomie. Toulouse méd., 1909, 2, s., xi, 102.—**Gerest**. Sténose cicatricielle du pylore; guérison par le traitement médical (lavages de l'estomac et fibrolyse). Loire méd., St.-Etienne, 1908, xxvii, 547-552. [Discussion]. 569.—**Gherardi** (G. B.) Considerazioni cliniche-sperimentali sulla patogenesi delle alterazioni gastriche consecutive alle stenosi benigne del piloro e studi sui risultati prossimi e remoti della gastroenterostomia e piloroplastica. Clin. chir., Milano, 1900, viii, 321; 409; 991; 1111.—**Gibson** (G. A.) Pyloric stenosis; pyloroplasty. Tr. Med.-Chir. Soc. Edinb., 1901-2, n.s., xxi, 199.—**Girard**. Stricture du pylore. Rev. méd. de la Suisse Rom., Genève, 1908, xxviii, 57-59.—**Glücksman** (G.) Diagnose und Klinik des Pylorusreflexes. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1909, Leipzig, 1910, lxxxi, pt. 2, 2. Hlfte., 82.—**Gockel**. Ueber den Wert des Platshergeräusches und der stethoskopischen Auskultation des Abdomens für die Diagnose von Stenosen im Magen-Darmintraktus. Arch. f. Verdauungskr., Berl., 1903, ix, 550-561.—**Godart-Danhioux**. Sténose pylorique; ulcère ancien de l'estomac; mort par perforation. Polyclin., Brux., 1905, xiv, 50-54.—**Sténose pylorique par cicatrisation d'ulcère; gastro-entérostomie; guérison**. Polyclin., Brux., 1908, xvii, 356-359.—**Rétrécissement pylorique; ectasie gastrique; gastro-entérostomie; guérison**. *Ibid.*, 1910, xix, 97-101.—**Deux cas de sténose pylorique**. *Ibid.*, 169-171.—**Goldman** (A.) Cancerous and non-cancerous pyloric obstruction. Med. Rec., N. Y., 1910, lxxvii, 317-319.—**Another case of pyloric obstruction**. *Ibid.*, lxxviii, 1147.—**González Campo**. Caso notable de stenosis pilórica. Rev. de med. y cirurg. práct., Madrid, 1906, lxxi, 457-460.—**Goodrich** (J. U.) The surgical treatment of pyloric stenosis, with report of cases. J. Minn. M. Ass. [etc.], Minneap., 1907, xxiii, 23.—**Gould** (A. P.) A case of pyloroplasty for non-malignant stenosis of the pylorus; recovery. Lancet, Lond., 1893, i, 1183-1185.—**Granata** (L.) Stenosi pilorica i periplastica con gastroectasia; gastroenterostomia. Incurabili, Napoli, 1901, xvi, 403-409.—**Grisson** (H.) Hyperemesis lactantium (Meinhard Schmid) oder congenitale Pylorusstenose durch Operation geheilt. Deutsche Ztschr. f. Chir., Leipzig, 1904, lxxv, 107-112.—**Gross** (G.) Gastro-entérostomie pour sténose pylorique. Rev. méd. de l'est, Nancy, 1909, xli, 449-452.—**Guinard**. Tumeur mixte du testicule; adénopathie pré-aortique sus-ombilicale; mort par sténose pylorique. Loire méd., St.-Etienne, 1910, xxix, 478.—**Guthrie** (L.) A case of hypertrophic stenosis of the pylorus with dilatation of the stomach; pyloroplasty: result. Rep. Soc. Study Dis. Child., Lond., 1902-3, iii, 3-7.—**von Haberer** (H.) Ein seltener Fall von Stenose des Magens und des obersten Dünndarmes. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1906, xvi, 370-384. Also [Abstr.]: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1905, Leipzig, 1906, pt. 2, 2. Hlfte., 97-99.—**von Hacker** (V.) Zur operativen Behandlung der Pylorusstenosen und der malignen Neoplasmen des Magens (Carcinom, Sarkom). Wien. klin. Wchnschr., 1892, v, 632; 648; 662; 675; 689.—**Haggard** (W. D.) Gastroenterostomy for pyloric obstruction. South. M. & S. Chattanooga, 1907, viii, 19.—**Halsey** (R. H.) Shall we operate for pyloric stenosis or prescribe for symptoms? Post-Graduate, N. Y., 1904, xix, 639-645.—**Obstruction of the pylorus**. Med. Rec., N. Y., 1906, lxxix, 53-55. [Discussion]. 79.—**Stenosis of the pylorus**. Post-Graduate, N. Y., 1908, xxiii, 785-795.—**Hamilton** (W. F.) Pyloric stenosis with hypertrophy. Montreal M. J., 1901, xxx, 754-758, 2 pl., 1 diag. Also, Reprint.—**Hammerschlag** (A.) Pylorusstenose nach Vergiftung mit Salzsäure. Wien. klin. Rundschau, 1901, xv, 737-739.—**Hartmann** (H.) Le rétrécissement cicatriciel du pylore consécutif aux brûlures et son traitement. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1896, x, 424-433.—**Hartz** (A.) Ueber Behandlung einer Pylorusstenose mit Thio-inamin. Deutsche med. Wchnschr., Leipzig u. Berl., 1904, xxx, 277-279.—**Harvey** (B. C. H.) A histologic study of the changes in the gastric mucous membrane following gastroenterostomy and occlusion of the pylorus in the dog. [Abstr.] Tr. Chicago Path. Soc., 1903-6, vi, 412.—**Hatch** (W. K.) Stricture of the pylorus; gastrotomy and dilation of pyloric orifice. Indian M. Gaz., Calcutta, 1899, xxxiv, 448.—**Handek** (M.) Ueber die radiologischen Kriterien der Pylorusstenose. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh., in Wien, Wien, 1910, ix, 141-147. Also: Wien. med. Wchnschr., 1910, lx, 2094-2098.—**Hayem** (G.) Sténose

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pylorique. Presse méd., Par., 1897, ii, 321-323. Also: Tribune méd., Par., 1898, 2, s., xxx, 948-951.—**Note sur les variations de la capacité stomacale dans les sténoses pyloriques**. Bull. et mém. Soc. méd. d. hôp. de Par., 1897, 3, s., xiv, 1322-1325.—**Des sténoses incomplètes, pyloriques et sous-pyloriques**. Bull. Acad. de méd., Par., 1897, 3, s., xxxvii, 601-613. Also: Gaz. d. hôp., Par., 1897, lxx, 582. Also: Méd. mod., Par., 1898, ix, 89; 97.—**Sténose incomplète du pylore: prétendue maladie de Reichmann**. Presse méd., Par., 1897, 141-143.—**De la sténose pylorique au début**. Méd. mod., Par., 1902, xiii, 209-211.—**Herczel** (M.) Adatok a heges pylorus szűkületek műtéti kezeléséhez. [Contributions to the operative treatment of cicatricial strictures of the pylorus.] Orvosi hetil., Budapest, 1899, xliii, 225-227. Also: Orvosi heti szemle, Budapest, 1899, xxvi, 559. Also, transl.: Ungar. med. Presse, Budapest, 1899, iv, 531. Also, transl.: Wien. med. Wchnschr., 1899, xlix, 1745-1749.—**Heges pylorus szűkület miatt gastroenterostomia; később gastroenteroplastika**. [Cicatricial stricture of pylorus from gastroenterostomy; later gastroenteroplasty.] Orvosi hetil., Budapest, 1901, xlv, 150.—**Herter** (C. A.) & **Dunham** (E. K.) Observations on two cases of nonmalignant stenosis of the pylorus. N. York Univ. Bull. M. Sc., 1902, ii, 25-46, 1 pl.—**Hind** (W.) Pyloroplasty for non-malignant stricture of the pylorus. Med. Press & Circ., Lond., 1897, n.s., lxxiv, 228.—**Hoeg** (K.) Obstructed pylorus due to adhesions from a cholecystitis. Northwest. Lancet, Minneap., 1905, xxv, 320.—**Horsfall** (F. L.) A case of complete pyloric stenosis and gastric dilatation. Northwest Med., Seattle, 1905, iii, 277-280.—**Hotchkiss** (L. W.) Hypertrophic pyloric stenosis. Ann. Surg., Phila., 1908, xlviii, 929-931.—**Hough** (F. S.) Modified pyloroplasty. Iowa M. J. [etc.], Des Moines, 1910-11, xvii, 490-492.—**Hunt** (W. L.) [Congenital hypertrophic pyloric stenosis.] J. Med. & Sc., Portland, 1901, vii, 320.—**Huntington** (T. W.) Some observations relative to non-malignant stenosis of the pylorus; with a report of two cases, treated by the Heinecke-Mieulicz method. Occidental M. Times, San Fran., 1902, xvi, 207-212. Also, Reprint.—**Jurédy** (B.) Agyomorműködésről heges pylorus szűkületnek resectio által való eltávolításán. [Operations on the stomach by resection of cicatricial stricture of pylorus after its removal.] Magyar. orv. Arch., Budapest, 1894, xii, 1-11.—**Inguami** (G.) Stenosi pilorica cicatriziale; gastro-enterostomia, entero-anastomosi laterale secundaria. Arch. ed atti d. Soc. ital. di chir. 1907, Roma, 1908, 575-578.—**Irigaray** (F.) Caso de estrechez pilórica cicatricial operado y curado. Clin. mod., Zaragoza, 1905, iv, 1001-1003.—**Israel-Rosenthal**. Ein Fall von falscher Pylorusstenose. Nord. med. Ark., Stockholm, 1901, 3, f., afd. ii, no. 3, 1-13. Also, transl. [Abstr.]: Kjöbenh. med. Selsk. Forh., 1900-1901, 36-38.—**Jabonlay**. Sténose pylorique cicatricielle, suite d'ulcère; pyloroplastie; guérison. Lyon méd., 1904, cli, 150.—**Jacques**. Lithiase biliaire; parotidite suppurée; sténose pylorique d'origine biliaire; gastro-entéro-anastomose; guérison. Lyon méd., 1907, cli, 702-704.—**James** (P.) The surgical treatment of pyloric obstruction. N. Zealand M. J., Wellington, 1905, iv, 90-103.—**Jameson** (T.) Obstruction in the region of the pylorus. Tr. M. Ass. Central N. Y., Buffalo, 1906, xiii, 27-31. Also: Buffalo M. J., 1906-7, lxii, 465-470.—**Johnson** (E. G.) Achtundvierzig operativ behandelte Fälle gut-artiger Gastrostenosen. Wien. med. Presse, 1902, xliii, 2333; 2381.—**Jonas** (S.) [Fall von Antiperistaltik des Magens bei Pylorusstenose.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh., in Wien, 1905, iv, 210.—**Ueber die Entwicklungsstadien der Pylorusstenose und ihre klinisch-radiologische Diagnostik**. Wien. klin. Wchnschr., 1909, xxii, 1515-1519.—**Ueber das Ernährungsstadium der Pylorusstenose und seine Therapie**. *Ibid.*, 1910, xxiii, 1135-1139.—**Jonnesco** (T.) Gastro-entérostomie pour sténose pylorique avec ténie. Bull. et mém. Soc. de chir. de Bucarest, 1904-5, vii, 91.—**Kabulakoff** (A. F.) O vozstanovlenii rubtsyovo-suzheniynavoprivatnika zheludka plasticheskoyu operatsiyey; dva sluchaya piloro-plastiki po Heinecke-Mieuliczu. [Re-establishment of pylorus of stomach cicatricially stenosed by a plastic operation; two cases of plastic surgery of pylorus by the method of . . .] Med. Obozr., Mosk., 1900, liii, 370-378.—**Kadyan** (A.) O liechenii suzheniy vikhoda zheludka pri ozhogakh. [Treatment of stricture of the pylorus caused by burns.] Bolnitsch. gaz. Botkina, St. Petersburg, 1894, v, 297; 336.—**Popovodemonstratsii dvukh preparatov zheludka posle operatsiy pri suzhenii privatnika**. [Apropos of the demonstrations for stenosis of the stomach after operations for stenosis of the pylorus.] Trudi Obsh. russk. vrach. v S.-Peterb., 1896-7, 187-193.—**Chirurgisches Hecheniye suzheniy vikhoda zheludka**. [Surgical treatment of stricture of the pylorus.] Laitsop. russk. chir. S.-Peterb., 1898, iii, 428-449.—**Kammerer** (F.) Benign obstruction of the pylorus. Tr. Am. Surg. Ass., Phila., 1900, xviii, 74-96. [Discussion]. 231-245. Also: Ann. Surg., Phila., 1900, xxxii, 17-40.—**Benign obstruction of the pylorus treated by gastro-enterostomy**. Ann. Surg., Phila., 1901, xxxiv, 300-332.—**Kefer** (N. I.) K operativnomu liecheniyu suzheniya privatnika i yazvi zheludka. [On the operative

Stomach (Stenosis of, Pyloric).

treatment of stricture of the pylorus and ulcer of the stomach. [Laitop, russk. chir., S.-Peterb., 1896, i, 1006-1015.—**Kingsbury** (I. W.) Hypertrophic pyloric stenosis in the infant; report of a case, with recovery after operation. Proc. Connect. M. Soc., N. Haven, 1908, 106-120.—**Klemperer**. Diagnostik des Pylorusverschlusses durch Compression. Verhandl. d. Ver. f. innere Med. zu Berl., 1889-90, ix, 18-23.—**Köhler** (A.) Zur chirurgischen Behandlung der narbigen Pylorusstenose. Deutsche med. Wchnschr., Leipzig, u. Berl., 1890, xvi, 783-786. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1890-91, x, 51-61. [Discussion], 64-70. — Zwei durch Pyloroplastik nach Heineke-Mikulicz geheilte Fälle von schwerer narbiger Pylorus-Stenose. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1895, xxiv, pt. 1, 37-42.—**Kramer** (H.) Beiträge zur Pathologie und Therapie der gutartigen Pylorusstenosen. Beitr. z. klin. Chir., Tübing., 1906, li, 289-358.—**Lambert** (S. W.) & **Foster** (N. B.) Benign stenosis of the pylorus. Am. J. M. Sc., Phila. & N. Y., 1907, cxxvii, 335-350.—**Lambotte** (E.) & **Bertrand** (M.) Rétrécissement du pylore et pathologie gastrique. Presse méd. belge, Brux., 1901, liii, 274-281.—**Lange** (K.) Pyloroplasty for cicatricial contraction of the pylorus; recovery. Ann. Surg., Phila., 1893, xviii, 36. — Två fall af pylorusstenos efter ulcus; operation med lyckligt resultat. [Two cases of pylorus stenosis after ulcer; operation with good result.] Hygiea, Stockholm, 1903, 2, f. iii, 381-383.—**Larkein** (J. H.) A report of two cases of hypertrophic stenosis of the pylorus. Proc. N. York Path. Soc., 1901, n. s., i, 79.—**Le Bec** & **Muller**. Infiltration des calculs biliaires dans le pylore; sténose pylorique; pylorotomie; mort. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 72-74.—**Leclercq** & **Villard**. Sténose du pylore chez un enfant de 16 ans; pyloroplastie. Lyon méd., 1900, xciv, 269-272.—**Ledoux** (E.) Sténose pylorique aiguë. Rev. méd. de la Franche-Comté, Besançon, 1909, xvii, 121-123.—**van Leersum** (E. C.) Iets over de behandeling van littekenstenose van den pylorus met thiosinamine. Nederl. Tijdschr. v. Geneesk., Amst., 1906, ii, 850-857.—**London** (A. A.) Congenital hypertrophic stenosis of the pylorus. Australas. M. Gaz., Sydney, 1902, xxi, 558-560.—**Lenhartz**. [Enorme Dilatation des Magens infolge gutartiger Stenose.] Jahrb. d. Hamb. Staatskrankenh., 1909, Hamb. u. Leipzig, 1910, xiv, pt. 1, 105.—**Lentaigue** (J.) Case of pyloroplasty for non-malignant stricture of pylorus; recovery. Tr. Roy. Acad. M. Ireland, Dublin, 1897, xv, 302-308.—**Leven** (G.) Gastrectasia due à une compression du pylore par des ganglions tuberculeux. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 114.—**Lévy** (F.) & **Baule** (P.) Sténoses du pylore. Gaz. d. hôp., Par., 1911, lxxviii, 151-157.—**Lichty** (J. A.) Differential diagnosis and treatment of pyloric stenosis. Penn. M. J., Athens, 1906-7, x, 502-512.—**Liell** (E. N.) Pyloroplasty (duodenal gastrotomy) for pyloric constriction. J. Am. M. Ass., Chicago, 1908, 1, 1037.—**Lilienthal** (H.) Benign stenosis of the pylorus with dilatation of the stomach; gastro-enterostomy; entero-enterostomy. Ann. Surg., Phila., 1901, xxxiv, 834-836.—**Limont** (J.) & **Page** (F.) Cicatricial stricture of pyloric end of stomach, following a blow on the epigastrium; pyloroplasty; cure. Lancet, Lond., 1892, ii, 84.—**Liuperopoulos** (I.) 'Επί περιπτώσεως δυσπείας μετά γαστροπυλώρας καὶ στενώσεως πυλωρικής καὶ μηχανικής αιτίας προσάδοχης. 'Ιατρικὴ πρόβος. Ερ Σέρρα 1910, xv, 46; 124; 127; 162; 193.—**Lioret** & **Milagot** (A.) Concepto nosológico de las estenosis pilóricas de origen funcional. Rev. de cien. méd. de Barcel., 1910, xxxvi, 289-298.—**Lonzano Monzón** (R.) Estrechez pilórica: síntomas y tratamientos quirúrgicos. Clin. mod., Zaragoza, 1902, i, 26-34.—**Lorentzen** (C.) Om Diagnosen og Behandlingen af den kroniske Pylorusstenose med Stagnation. [The diagnosis and treatment of chronic pyloric stenosis with stagnation.] Hosp.-Tid., København, 1901, 4 R., ix, 101-138. Also: Eira, Stockholm, 1901, xxv, 173-177.—**Luis y Yagile** (R.) Stenosis pilórica benigna; operación; curación. Rev. Ibero-Am. de cien. méd., Madrid, 1902, viii, 1-3. — Estenosis pilórica benigna inoperable. *Ibid.*, 3. — Necesidad y modo de diagnosticar oportunamente las estenosis del piloro. *Ibid.*, 1903, x, 63-71. — Estenosis extrínsecas del piloro. *Ibid.*, 385-430. Also: Siglomod., Madrid, 1904, li, 4; 20. — Estenosis pilórica benigna operada sin investigar el quimismo. Rev. de med. y ciruj. práct., Madrid, 1904, lxii, 419.—**Luksch**. [Pylorusstenose; Operation.] Mitt. d. Ver. d. Aerzte in Steiermark, Graz, 1903, xl, 255-261.—**de Luna** & **Peyette**. Rétrécissement pylorique, gastro-entérostomie; guérison. Marseille méd., 1904, xli, 289-296.—**Lusk** (E. E.) Pyloric stenosis. Med. Century, N. Y., & Lancaster, Pa., 1910, xvii, 105.—**McBurney** (C.) Two cases of operation for pyloric stenosis. N. York M. J., 1886, xliii, 78-80.—**Macdonald**. Un caso de estenosis pilórica. Rev. méd. de Sevilla, 1909, liii, 117-120.—**McPhedran** (A.) Gastro-enterostomy in pyloric obstruction; a case. Canad. Pract. & Rev., Toronto, 1902, xxvii, 133-136.—**Makara** (L.) Pylorus stenosis. Orvosi hetil., Budapest, 1905, xlix, 47.—**Malapert**. Sténose du pylore d'origine néoplasique probable. Poitou méd., Poitiers, 1904, xviii, 53-58.—**Ma-**

Stomach (Stenosis of, Pyloric).

linovski (L. A.) Stenosis pylori; gastroenterostomia. Univ. Izvest., Kiev, 1900, xl [Protok. fiz.-med. Obsh., 1898-9, ii, 234-240].—**Martin** (A.) Gastro-entérostomie pour sténose du pylore; résultats parfaits au bout de dix mois. Normandie méd., Rouen, 1903, xviii, 250-252. Also: Rev. méd. de Normandie, Rouen, 1903, 295-208. — Sténose du pylore et rétrécissement œsophagien par ingestion d'acide chloroacétique; dilatation de l'œsophage; gastro-entérostomie; guérison. Bull. et mém. Soc. de chir. de Par., 1906, n. s., xxxii, 708-712. Also: Rev. méd. de Normandie, Rouen, 1906, 268-272.—**Martin** (J.) Sur un cas de sténose du pylore. Montpel. méd., 1908, xxvi, 505-517.—**Martin** (W.) The Y-operation of Roux for pyloric stenosis and the narrowing of the apertures of two gastro-enterostomies. Ann. Surg., Phila., 1909, xlix, 548-550.—**Martínez Benito** (M.) Estenosis pilórica de origen ulceroso gástrico. Rev. espec. méd., Madrid, 1910, xliii, 305.—**Masini**. Deux cas de gastro-jéjunostomie avec entéro-anastomose pour sténose non cancéreuse du pylore. Marseille méd., 1910, xlvii, 340. [Discussion], 360. — Gastro-jéjunostomie avec exclusion du pylore (par ligature) pour rétrécissement cicatriciel. *Ibid.*, 836-858.—**Mason** (J. M.) Gastro-jéjunostomy for relief of cicatricial stenosis of the pylorus. Alabama M. J., Birmingham, 1907-8, xx, 265-268.—**Mayo** (W. J.) The surgical treatment of pyloric obstruction. Chicago M. Recorder, 1896, xi, 232-237. — Cicatricial stenosis and valve formation as a cause of pyloric obstruction, with a report of five cases relieved by operation. J. Am. M. Ass., Chicago, 1897, xxix, 778-782.—**Meltzer** (S. J.) On congenital hypertrophic stenosis of the pylorus in infants. Med. Rec., N. Y., 1898, liv, 253-259.—**Meyer** (W.) Resection of stomach for benign pyloric obstruction; gastroduodenostomy. Ann. Surg., Phila., 1904, xxxix, 995. — Pyloric obstruction. *Ibid.*, 1906, xliii, 758. — Resection of stomach for malignant pyloric stricture. *Ibid.*, 1909, xlix, 551.—**Michaelis** (R.) Autointoxikation bei Pylorusstenose. München. med. Wchnschr., 1906, liii, 865-867.—**Milobar** (Karolina). Prilog diferencijalnoj dijagnozizmedju benigne i maligne stenozе pylorusa. Liječ. vještNIK, u Zagrebu, 1907, xxix, 229-234.—**Mintz** (S.) О czynnościach żołądka po interwencji chirurgicznej w chorobach żołądka. [Les fonctions de l'estomac après le traitement chirurgical de la sténose pylorique. Rés., pp. xl-xlvi.] Przegl. chir., Warszawa, 1894-5, ii, 353-371.—**Mongour** & **Darget**. Sténose cicatricielle pylorique probable; heureux résultat d'une gastro-entérostomie datant de 8 ans. Gaz. hebdom. d. sc. méd. de Bordeaux, 1910, xxxi, 344.—**Monnier** (U.) & **Vignard**. Sténose du pylore avec stase alimentaire; gastro-entérostomie postérieure; guérison. Gaz. méd. de Nantes, 1900-1901, xix, 66.—**Monprofit** (A.) Résection du pylore pour sténose cicatricielle; guérison. Anjou méd., Angers, 1898, v, 33-39. Also: Arch. prov. de chir., Par., 1898, vii, 50-54.—**Morison** (J. R.) Notes on the after-history of a series of cases of pyloroplasty for pyloric stricture and ulcer. Brit. M. J., Lond., 1901, ii, 1148-1150. — A case of congenital hypertrophic stenosis of the pylorus in which pyloroplasty was unsuccessfully performed. Lancet, Lond., 1904, ii, 1782.—**Morrison** (W. H.) Gastrojejunostomy for benign stenosis of the pylorus. Proc. Phila. Co. M. Soc., Phila., 1905, n. s., xxvi, 262-265. Also: Am. Med., Phila., 1905, x, 483.—**Moulin** (C. W. M.) Pyloric stenosis and the condition of the pylorus during life. Lancet, Lond., 1907, i, 156.—**Mumford** (J. G.) Finney's operation for pyloric stenosis; sudden death in status lymphaticus. Boston M. & S. J., 1904, cl, 482.—**Murdoch** (F. H.) Obstruction of the pylorus caused by adhesion to the liver. Am. Med., Phila., 1902, iii, 58.—**Murdoch** (F. M.) Two cases of stenosis of the pylorus. *Ibid.*, 870.—**Myers** (Sir T.) Some observations on pyloric stricture. Tr. Roy. Acad. M. Ireland, Dublin, 1904, xxii, 100-108. — The surgical treatment of nonmalignant stricture of the pylorus. *Ibid.*, 1900-1901, xix, 87-94.—**Narbenstenose** des Pylorus: Gastrektasie. Jahresb. f. d. chir. Abth. d. Spit. zu Basel 1896, Basel, 1897, 79.—**Neurath** (R.) Die angeborene (hypertrophische) Pylorusstenose; zusammenfassendes Referat der bisher erschienenen Arbeiten. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1899, ii, 696; 757.—**Newman**. Case of stricture of the pylorus in which gastroenterostomy was successfully performed. Tr. Med.-Chir. Soc. Glasg., 1898-9, ii, 293.—**Newton** (McG.) Infantile hypertrophic pyloric stenosis; a case; operation; recovery. Pediatrics, N. Y. & Burlington, Vt., 1909, xxi, 647-652.—**Nicodemi** (C.) Stenosi cicatriziale del piloro con forte gastrectasia; piloroplastica; guarigione. Pratico, Firenze, 1896-7, i, no. 1, 6-9.—**Nicoll** (J. H.) Congenital hypertrophic stenosis of the pylorus; from an experience of fifteen cases. Brit. M. J., Lond., 1904, ii, 1148. — Several patients from a further series of cases of congenital obstruction of the pylorus treated by operation. Tr. Med.-Chir. Soc. Glasg., 1905-7, vi, 69-74. Also: Glasgow M. J., 1906, lxx, 252-257.—**Niles** (H. D.) The surgical conception of pyloric obstruction. J. Am. M. Ass., Chicago, 1903, xl, 1420-1422. [Discussion], 1574-1576.—**Nis-**

Stomach (Stenosis of, Pyloric).

bet (W. O.) Pyloric obstruction. Charlotte [N. C.] M. J., 1907, xxxi, 7-10. — **Noever**, Sténose pylorique grave consécutive à un ulcère de l'estomac, avec spasmes continus des muscles de l'abdomen et du diaphragme. J. méd. de Brux., 1905, x, 735. — **Notthmann** (H.) Pylorospasmus oder Pylorusstenose? Centralbl. f. Kinderh., Leipzig, 1907, xii, 299-305. — **Notthmann**, Pyloriostenosis caused by hydrochloric acid. Med. Press & Circ., Lond., 1901, n. s., lxxii, 508. — **Nové-Josseraud & Pénu**, Sténose pylorique avec hypertrophie musculaire; gastro-entéro-anastomose; mort. Lyon méd., 1908, cx, 1285. — **Nilsenfeld** (J.) W sprawie wpływu przetoki żołądkowojelitowej (gastroenterostomii) na czynnościową sprawność żołądka w przypadkach niezłżliwych zwężen odźwiernika. [Influence of gastro-enterostomy on the functional activity of the stomach in benign cases of pyloric stricture.] Przegl. lek., Kraków, 1910, lix, 726-729. — **Nyrop** (E.) Studien über Magenoperationen bei benignen Leiden mit Stenose. Deutsche Ztschr. f. Chir., Leipzig, 1907, lxxxvii, 330-409. — **Ochsner** (A. J.) Obstruction of the pylorus. Internat. Clin., Phila., 1910, 20, s., iv, 132-134. — **Öttinger**, De la sténose hypertrophique du pylore (linité plastique à localisation pylorique; maladie fibroïde du pylore; gastrite hypertrophique sténosante). Semaine méd., Par., 1902, xxii, 153-156. — **Ozle** (C.) Fibrous stricture of pylorus. Tr. Path. Soc. Lond., 1894-5, xli, 56. — **Ogston** (A.) A study on the treatment of non-malignant stricture of the pylorus. Lancet, Lond., 1895, i, 739-743. Also, Reprint. — **O'Hara** (H. M.) A case of stricture of the pylorus, upon whom Loret's operation had been performed three years previously. Austral. M. J., Melbourne, 1893, n. s., xv, 615-619. — **Oppel** (V. A.) Chirurgisches Vorgehen bei Stenosen der Pylorus. [Surgical treatment of stricture of the pylorus.] Izvjest. Imp. Voenno-Med. Akad., S.-Peterb., 1903, vi, 3-25. — **Ortiz de la Torre** (J.) La gastro-enterostomia en la estrechez pilórica y la perfección posible en sus resultados. Cong. internat. de méd. C. r., 1903, Madrid, 1904, xiv, sect. de chir. gén., 711-714. — **Paci** (A.) Contribuzione allo studio della stenosi pilorica complicata da grave pilorite e peripilorite; piloro-plastica; guarigione. Policlin., Roma, 1895, ii-C, 453-461. — **Page** (F.) A case of obstruction at the pyloric end of stomach due to kinking produced by suppurating gall-bladder. Brit. M. J., Lond., 1897, i, 205. — Case of simple stricture of the pylorus in which a strong band was found extending between the liver and the pylorus; pyloroplasty; cure. *Ibid.*, 1898, ii, 237. — **Palagi** (P.) Ricerche sul ricambio materiale in casi di insufficienza motoria dello stomaco secondaria a stenosi pilorica, studiati avanti e dopo la gastroenterostomia. Morgagni, Milano, 1909, li, 159; 191. — **Pantzer** (H. O.) The surgical treatment of stenosis of the pylorus. Toledo M. & S. Reporter, 1906, xxxii, 817-821. — **Papadopoulos** (T.) Les résultats éloignés de la gastro-entérostomie dans les sténoses non cancéreuses du pylore. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 141-148. — **Parkinson** (J. P.) Specimen of hypertrophic stenosis of the pylorus. Proc. Roy. Soc. Med., Lond., 1909-10, iii, Sect. Stud. Dis. Child., 99-101. — **Payr** (E.) Ueber gleichzeitige Stenierung von Pylorus und Darm. Arch. f. klin. Chir., Berl., 1904-5, lxxv, 23; 291. 1 pl. Also [Abstr.]: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1904, xxxiii, 206. — **Pénaire** (M.) Gastro-entérostomie postérieure transméscolique pour sténose du pylore; guérison. Paris chirurg., 1909, i, 899-902. — **Perman** (E. S.) Till den kirurgiska behandlingen af pylorusstenos. Nord. med. Ark., Stockholm, 1893, n. F., iii, 4. Hft., 1-21. — **Pevriou** & **Corneloup**, Sténose pylorique datant de 3 ans avec grands vomissements et crises de tétanie: gastro-entéroanastomose il y a un an; augmentation de poids de 26 kilos. Dauphiné méd., Grenoble, 1909, xxxiii, 256-261. — **Pickenbach**, Pylorusstenose durch ein chronisches suprapapilläres Duodenalgewächs; nach Gastroenterostomie Heilung. Münch. med. Wehnschr., 1907, liv, 266. — **Piéri**, Sténose pylorique. J. de méd. de Bordeaux, 1906, xxxvi, 930. — **Piollet**, Pylorotomie, avec gastrectomie partielle, pour sténose pylorique de nature douteuse; guérison. Bull. Soc. de chir. de Lyon, 1906, ix, no. 5, 204-208. Also: Lyon méd., 1906, cvii, 324-328. — **Plauchu**, Gastro-entérostomie dans deux cas d'obstruction pylorique. Lyon méd., 1897, lxxxvi, 133-135. — **Potherat** (E.) Sténose pylorique par lésion probablement tuberculeuse; création d'une anastomose gastro-jéjunale; guérison; retour des accidents au bout de 3 ans; nouvelle gastro-entérostomie; guérison. Bull. et mém. Soc. de chir. de Par., 1910, n. s., xxxvi, 217-220. — **Pouchet** (V.) Les rétrécissements du pylore; leur traitement. Rev. internat. de méd. et de chir., Par., 1902, xiii, 75-78. — **Poulet** (V.) Un cas de sténose du pylore traité avec succès par les agents pharmaceutiques, et où pourtant l'intervention chirurgicale avait été conseillée comme unique et suprême ressource. Bull. méd. d. Vosges, Epinal, 1898-9, xiii, no. 50, 27-32. — **Power** (D. A.) The causes, symptoms, and treatment of pyloric obstruction. Practitioner, Lond., 1905, lxxv, 642-655. — **Quenu**, Sténose du pylore par ingestion d'acide chlorhydrique. Bull. et mém. Soc. de chir. de Par., 1906, n. s.,

Stomach (Stenosis of, Pyloric).

xxxii, 632-634. — L'ulcère du duodénum; de l'occlusion du pylore dans un cas d'hémorragie aiguë. *Ibid.*, 1910, n. s., xxxvi, 1120-1130. — **Quenu & Petit** (J.) Des sténoses cicatricielles du pylore consécutives à l'ingestion de liquides caustiques. Rev. de chir., Par., 1902, xxii, 51; 176. — **Ramoito** (G. B.) Rara forma di occlusione temporanea pilorica. Boll. d. r. Acad. med. di Genova, 1899, xiv, 95. Also: Gazz. d. osp., Milano, 1899, xx, 967. — **Ramoni** (A.) Gastro-enterostomia per stenosi cicatriziale del piloro. Gazz. med. di Roma, 1901, xxvii, 281-293. — **Rankin** (W. H.) Gastro-enterostomy for stricture of the pylorus. Brooklyn M. J., 1906, xx, 239. — **Raynaud** (G.) Pyloric stenosis; gastro-enterostomy, with report of case. J. Mich. M. Soc., Detroit, 1905, iv, 149-151. — **Reed** (C. A. L.) Chronic dyspepsia due to perigastric adhesions and pyloric insufficiency; gastro-enterostomy; recovery. Lancet-Clinic, Cincinnati, 1905, n. s., liv, 379. — **Reed** (W. W.) Report of a case, with remarks upon the diagnosis, of pyloric stenosis. Colorado M. J., Denver, 1898, iv, 139-144. — **Revol** (L.) Sténose néoplasique de l'estomac; gastro-entéro-anastomose; mort par tuberculose pulmonaire. Bull. Soc. méd. d. hôp. de Lyon, 1904, iii, 13-15. Also: Lyon méd., 1904, cii, 219. — **Rivier** (P.) & **Masson**, Sténose pylorique due à un lobule pancréatique aberrant. Bull. Acad. de méd., Par., 1909, 3, s., lxii, 100-106. — **Richardson** (M. H.) Three cases of pyloroplasty for stricture of the pylorus. Boston M. & S. J., 1899, cxlii, 537-542. [Discussion], 554. — **Riegner** (O.) Ueber einen Fall von Pyloroplastik nach Heineke-Mikulicz wegen Verätzungsstricture. Deutsche med. Wehnschr., Leipzig, u. Berl., 1893, xix, 372. — **Rivet**, Un cas de sténose pylorique, à forme douloureuse exclusivement; gastro-entéro-anastomose; guérison. Gaz. méd. de Nantes, 1900-1901, xix, 226. — **Roberts** (J. B.) Gastrojejunostomy for malignant obstruction of the pylorus; death from athenia on the eighth day. Proc. Phila. Co. M. Soc., Phila., 1893, xiv, 452-456. — Pyloroplasty for non-malignant stricture. Tr. Acad. Surg., Phila., 1900, ii, 100. — Normal pylorus seven years after a simple pyloroplasty for stricture. Ann. Surg., Phila., 1906, xlii, 716-718. Also: Tr. Phila. Acad. Surg., 1908, ix, 142-144. — **Röbin** (W.) O przemijających zwężeniach odźwiernika i o przemijającym zastoju pokarmów w żołądku wogóle. [Temporary stricture of the pylorus and temporary retention of food in the stomach in general.] Gaz. lek., Warszawa, 1906, 2, s., xxvi, 597-603. Also, transl.: Arch. f. Verdauungskr., Berl., 1907, xlii, 430-438. — **Robineau**, Sténose du pylore par ingestion d'acide chlorhydrique; gastro-entérostomie; guérison. [Rap. de Tuffier.] Bull. et mém. Soc. de chir. de Par., 1906, n. s., xxxii, 602-607. — **Robson** (M.) Simple stricture of the pylorus and its treatment. Internat. Clin., Phila., 1895, 5, s., iii, 219-225. — Case of pyloric stenosis treated by pyloroplasty, with the subsequent history of the case. Edinb. M. J., 1897, n. s., i, 66-68. — **Roger** (H.) & **Garnier** (M.) Recherches expérimentales sur l'occlusion du pylore. Arch. de méd. expér. et d'anat. path., Par., 1906, xviii, 441-449. — **Rogers** (J.) & **Howland** (J.) Hypertrophic stenosis of the pylorus; operation; recovery. Arch. Pediat., N. Y., 1906, xxiii, 190-193. [Discussion], 223. — **Roze** (F. Yu.) K operativnomu lecheniyu odnovernenno suzheniya pishchevoda i privatnika posle ozhoga. [Operative treatment of simultaneous stenosis of the oesophagus and pylorus after a burn.] Svezd. russk. khirurg. 1907, Mosk., 1908, vii, 214-221. — **Rubtsovoye** suzheniya privatnika. [Cicatricial stenosis of the pylorus.] Otchet a dneyateln. khirurg. klin. [etc.] v Mosk. (1899-1900), 1901, 237-239. — **Ruini** (G.) Contributo alla cura delle stenosi fibrose e muscolari del piloro. Clin. chir., Milano, 1896, iv, 116-130. — **Rutgers** (M.) Operaties bij maagaandoeningen. Nederl. Tijdschr. v. Geneesk., Amst., 1903, 2, R., xxxix, d. 1, 54-67. — **R. y Abayua** (N.) Deficiencia de la gastroenterostomia para la curación radical de la estenosis pilórica de los gastrosuorcróicos. Gac. méd. d. Sur de España, Granada, 1908, xxvi, 226; 303. Also: Rev. de med. y cirug. práct., Madrid, 1908, lxxix, 129; 163. — **Salgnat** (L.) Résultats obtenus par la cure de Vichy dans deux variétés de sténose pylorique ulcéreuse. Centre méd. et pharm., Gannat, 1910-11, xvi, 137; 171. — **Schlöffel** (H.) Zur operativen Behandlung der zweifachen Magenstenose. Wien. klin. Wehnschr., 1901, xiv, 885-887. — **Schwarz** (D.) Mnogostruka stenosa zeludca. [Excessive stenosis of stomach.] Lieč. viestník, u Zagreb, 1898, xx, 265-267. — **Schwarz** (G.) Ein Fall von narbigem Pylorusstenose mit Röntgenbefunden. Wien. klin. Wehnschr., 1910, xxiii, 362-364. — **Scott** (N. S.) Non-malignant stenosis of the pylorus and duodenum. Cleveland J. M., 1897, ii, 1-12. Also, Reprint. — A triple operation for pyloric stenosis. Cleveland J. M., 1898, iii, 277. — Results of operative procedures for mechanical obstruction at the pylorus. *Ibid.*, 1900, v, 396-400. Also, Reprint. — Pyloric stenosis without dilatation of the stomach. Tr. Ohio M. Soc., Cleveland, 1900, 171-177. Also: Cleveland J. M., 1900, v, 481-484. — **Secchi** (E.) Stenosi cicatriziale del piloro; piloro-plastica. Atti d. Ass. med. lomb., Milano, 1895, 273-286. — **Selenkoff** (A.) Zur operativen Behandlung der Pylorusstenose. St. Petersburg. med. Wehnschr., 1898, n. F., xv, 97;

Stomach (Stenosis of, Pyloric).

109.—**Senn** (N.) The surgical treatment of pyloric stenosis, with a report of fifteen operations for this condition. Tr. N. York M. Ass., 1891, viii, 191-233. Also: Med. Rec., N. Y., 1891. Also, Reprint.—**Sexton** (J. C.) Gastro-enterostomy for pyloric obstruction. Centr. States M. Monit., Indianap., 1907, x, 510-512.—**Sheild** (A. M.) Gastro-jejunoscopy for pyloric obstruction. Tr. M. Soc. Lond., 1901, xxiv, 297.—**Shtern** (N. E.) K kazuistike operativno lecheniya suzheniy privratnika. [Operative treatment of stenosis of the pylorus.] Russk. Vrach., S.-Peterb., 1904, iii, 1692-1694.—**Sikes** (A. W.) Pyloric obstruction due to old duodenal ulcers: dilatation of stomach, gastro-jejunoscopy; death. St. Thomas's Hosp. Rep., 1901, Lond., 1903, n. s., xxx, 69.—**Simard** (A.) Deux cas de gastro-entérostomie pour sténose du pylore consécutive à l'ulcère simple. Bull. méd. de Québec, 1907-8, ix, 49-51.—**Simon**. Gastroenterostomie bei Pfortnerstenosen durch Adhäsionen. Beitr. z. klin. Chir., Tübing., 1903, xxxvi, Suppl., 91.—**Simple** stricture of pylorus (after hydrochloric acid poisoning); anterior gastro-jejunoscopy; general peritonitis. St. Thomas's Hosp. Rep., Lond., 1906, n. s., xxxiv, 268.—**Simple** stricture of pylorus: anterior gastro-jejunoscopy. *Ibid.*, 269.—**Sitta** (F.) O medikamentosni terapii transitorni stenoz pyloru. Casop. lek. desk., v Praze, 1909, xlviii, 1188.—**Solman**. Z dziedziny chirurgii zoladka w przypadkach zwezienia odzwiernika. [Surgery of the stomach in stenosis of the pylorus.] Medycyna, Warszawa, 1907, xxxv, 55; 79; 93.—**Sorel** (E.) Un cas de sténose pylorique. Toulouse méd., 1901, 2. s., iii, 70-72.—**Soubeyran** (P.) Sténose pylorique; adhérences périgastriques; gastro-entérostomie transœsophagique. Montpellier, 1902, 2. s., xv, 758-766.—**Soupaunt** (M.) Sur quelques observations de rétrécissement du pylore sans rétention alimentaire. Bull. et mém. Soc. méd. d. hôp. de Par., 1901, 3. s., xviii, 848-861.—**Spalding** (A. B.) Case of hypertrophic pyloric stenosis, with autopsy findings. Calif. State J. M., San Fran., 1909, vii, 282-283.—**Spasokukotski** (S.) Nephrochodimno privratnika zheludka i yeya khirurgicheskiye lecheniye. [Obstruction of the pylorus and its surgical treatment.] Khirurgiya, Mosk., 1902, xii, 503-518.—**Stepinski** (W.) Przypadek wyleczenia bliznowatego zwezienia odzwiernika na drodze operacyjnej. [Cicatrical stenosis of the pylorus treated by operation.] Medycyna, Warszawa, 1894, xxii, 556.—**Steuart** (M. B.) Fibrolysin in cicatricial pyloric obstruction. Brit. M. J., Lond., 1908, ii, 544.—**Stevens** (B. O.) A case of pyloric stenosis and gastric dilatation of very long duration (21 years); posterior gastro-enterostomy; complete recovery. Lancet, Lond., 1904, i, 935.—**Stone** (A. K.) Cases of pyloric obstruction. Boston M. & S. J., 1908, clviii, 520.—**Strauss** (H.) Zur Thiosinaminbehandlung narbiger Pylorusstenosen. Deutsche med. Wehnschr., Leipz. u. Berl., 1904, xxx, 398.—**Suzuki**. [Stenosis of the pylorus from too abundant secretion of gastric juice.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1902-3, i, 43-55.—**Symonds** (C. J.) Gastric obstruction. Guy's Hosp. Gaz., Lond., 1898, xii, 229-234.—**Symonds** (H. P.) Case of dilatation of the pylorus for simple stricture. Brit. M. J., Lond., 1903, i, 482.—**Tassin**. Sténose pylorique par hypertrophie de la musculature. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 352.—**Thaon** (P.) Les sténoses pyloriques; le traitement. Gaz. d. hôp., Par., 1902, lxxv, 1293; 1325.—**Thevenot** (L.) Sténose du pylore avec tétanie; gastro-entéro-anastomose; mort par tuberculose pulmonaire. Bull. Soc. méd. d. hôp. de Lyon, 1909, viii, 171-174. Also: Lyon méd., 1909, cxii, 671-673.—**Thomas**. Étude sur la sténose du pylore par adhérences péritonéales. Rev. méd. de la Suisse Rom., Genève, 1897, xvii, 5-21.—**Thorburn** (W.) Cases of pyloric obstruction. Med. Chron., Manchester, 1902-3, 4. s., iv, 255-260.—**Thurston** (E. O.) Stricture of pylorus. St. Thomas's Hosp. Rep., Lond., 1898-9, n. s., xxvii, 142.—**Tilger** (A.) Ueber diastenosierende Pylorushypertrophie. Arch. f. path. Anat. [etc.], Berl., 1893, cxxviii, 290-313, 1 pl.—**Tissot** (J.) Rétrécissement pylorique et gastro-entérostomie. Dauphiné méd., Grenoble, 1904, xxviii, 97-109.—**Tixier**. Sténose néoplasique du pylore chez une femme de 33 ans; gastro-entéro-anastomose d'urgence pour hématomésis très abondantes; gastrectomie secondaire; guérison. Bull. Soc. de chir. de Lyon, 1906, ix, no. 5, 188; 192. Also: Lyon méd., 1906, cvii, 116-118.—**Tissot**. Sténose néoplasique du pylore; gastro-entéro-anastomose. Lyon méd., 1906, cvi, 943-945.—**Tissot**. Trois cas de sténose pylorique à allure cicatricielle; gastro-entéro-anastomose; un cas de sténose pylorique pour néoplasme; pylorrectomie; guérison. *Ibid.*, 1907, cviii, 219-221.—**Tissot**. Six ans de chirurgie gastrique; étude de 138 de sténose pylorique. Lyon chirurg., 1908-9, i, 464-473.—**Tork** (F.) Fall von Gastroenterostomie mittels McGraw'scher Ligatur wegen Pylorusstenose. N. Yorker med. Monatsschr., 1904, xvi, 113.—**Torri** (G. S.) Un caso non frequente di stenosi pilorica. Specialista mod., Milano, 1904, ii, 135-137.—**Torri**. Le alterazioni della fibra muscolare dello stomaco nella stenosi pilorica sperimentale. Clin. med. ital., Milano, 1906, xiv, 398-404, 2 pl.—**Townsend** (C. W.) A case of congenital ste-

Stomach (Stenosis of, Pyloric).

nosis of the pylorus. Boston M. & S. J., 1908, clviii, 483.—**Triolo** (G.) Spasme du pylore d'origine bulbaire. Rev. gén. de clin. et de thérap., Par., 1903, xvii, 435-438.—**Tuckerman** (L. B.) A case of pyloric stenosis without dilatation; operation; cure. Cleveland M. Gaz., 1899-1900, xv, 673-675.—**Tuffier** (T.) Traitement chirurgical des rétrécissements du pylore. Presse méd., Par., 1898, i, 73-75.—**Tuffier** (T.) & **Bonamy**. Étude expérimentale sur le rétrécissement du pylore. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 377.—**Tuffier** (T.) & **Marchais**. Des rétrécissements du pylore d'origine hépatique. Rev. de chir., Par., 1897, xvii, 100-121.—**Tuholske** (H.) Pyloric obstruction. Med. News, Phila., 1893, lxii, 263-266. Also, Reprint.—**Tvyordovski** (S. I.) K voprosu o znachenii gastro-enterostomii pri suzhenii privratnika. [The value of gastroenterostomy in pyloric stenosis.] Vrach. Gaz., S.-Peterb., 1908, xv, 799-803.—**Tytgat** (E.) & **de Schuyter** (J.) Fonctionnement de la gastro-entérostomie en cas de pylore perméable. Ann. Soc. de méd. de Gand, 1909, lxxxix, 173-178.—**Unterberg** (E.) Zwei Fälle von Stenose des Pylorus. Pest. med.-chir. Presse, Budapest, 1905, xli, 639. Also: Ungar. med. Presse, Budapest, 1905, x, 102. Also, transl.: Budapesti k. orvosegy. évkönyve, 1905, 32.—**Urrutia** (L.) La estenosis pilórica por gastropatosis. Clin. mod., Zaragoza, 1905, iv, 764-768.—**Urrutia**. Gastroscopia en un enfermo de estenosis pilórica cicatricial. Rev. clin. de Madrid, 1911, v, 177-179.—**Verdelli** (C.) & **Riva** (A.) Contributo allo studio degli stringimenti cronici del piloro. Gazz. med. di Torino, 1895, xli, 357; 377.—**Villard** (E.) Sténose pylorique d'origine biliaire; cholécystotomie et cholécotomie idéale. Lyon méd., 1902, xcviii, 737-742.—**Villard** (E.) & **Olivier**. Rétrécissement large du pylore. *Ibid.*, 1910, cxiv, 703-706.—**Voronoff** (S.) Sténose du pylore; inanition extrême; gastro-entérostomie; guérison. Assoc. franc. de chir. Proc. verb. [etc.], Par., 1907, 282-286.—**Vulliet** (H.) Strictures of the oesophagus and of the pylorus to the suite de brûlures par ingestion de soude caustique; gastro-entérostomie; guérison. Rev. méd. de la Suisse Rom., Genève, 1907, xxvii, 882-884.—**Walker** (E.) Diagnosis of pyloric stenosis. Internat. J. Surg., N. Y., 1907, xx, 269-271. Also: Med. Fortnightly, St. Louis, 1906, xxx, 486-488.—**Wanless** (W. J.) Gastro-enterotomy for the relief of benign stricture of the pylorus; with report of six cases. Indian M. Gaz., Calcutta, 1905, xl, 168-173.—**Warbasse** (J. P.) Pyloric obstruction due to peritoneal adhesions. Brooklyn M. J., 1902, xvi, 471.—**Weber** (W.) Ueber Misserfolge nach Gastroenterostomie wegen Stenose und ihre Verhütung. Beitr. z. klin. Chir., Tübing., 1901, xxxi, 240-269, 1 pl.—**Weill** (E.) & **Péhu** (M.) Sur la nature inflammatoire de la sténose dite par hypertrophie musculaire du pylore. Arch. de méd. d. enf., Par., 1910, xiii, 507-517.—**Weinstein** (H.) & **Cronson** (R.) Cicatricial stenosis of the pylorus, with report of a case. N. York M. J. [etc.], 1909, xc, 169.—**Wells** (J. G.) Benign obstruction of the pylorus. Med. Rec., N. Y., 1910, lxxvii, 1008-1010.—**White** (F. W.) & **Lund** (F. B.) Case of pyloric obstruction due to ulcer scar and adhesions; posterior gastro-enterostomy; recovery. Boston M. & S. J., 1907, clvii, 332.—**White** (W. H.) & **Lane** (W. A.) Stricture of the pylorus following upon hydrochloric acid poisoning, in which a modified Loretta's operation was performed. Brit. M. J., Lond., 1891, i, 409. Also: Med. Press & Circ., Lond., 1891, n. s., li, 171.—**White** (W. H.) & **Langton** (J.) A case of stricture of the pylorus: Loretta's operation; recovery. Tr. Clin. Soc. Lond., 1897-8, xxxi, 1-4.—**Whiteford** (C. H.) A case of fatal cerebral hæmorrhage following gastro-jejunoscopy for pyloric obstruction. Lancet, Lond., 1910, i, 367.—**Wiesinger**. Ein Fall von Volvulus des Magens mit totem dadurch bedingtem Verschluss von Cardia und Pylorus und akuter Fettnekrose; Heilung. Deutsche med. Wehnschr., Leipz. u. Berl., 1901, xxvii, 83.—**Wilkinson** (J. F.) Medical treatment in cases of pyloric obstruction. Austral. M. J., Melbourne, 1910, xv, 428-435.—**Williams** (L.) & **Owen** (E.) [Cicatrical stenosis of the pylorus; gastro-enterostomy; anorexia and diarrhoea; distension of the stomach; absence of hydrochloric acid; exhibition of this drug; recovery.] Polyclin., Lond., 1905, ix, 148-150.—**Wilson** (J. C.) Fibroid thickening of the pylorus. Tr. Path. Soc. Phila., 1885-7, xiii, 58.—**Wilson**. Cicatricial stenosis of pylorus. *Ibid.* (1887-9), 1891, xiv, 40-42.—**Woolsey** (G.) Gastro-enterostomy for benign stenosis of the pylorus. Ann. Surg., Phila., 1903, xxxvii, 940-942.—**Wright** (G. A.) & **Platt** (J. E.) A case of cicatricial pyloric obstruction; pyloro-plasty; hæmatemesis from a second ulcer; operation; recovery. Lancet, Lond., 1904, i, 1122.—**Zagórski** (K.) Przyczynek do sprawy chirurgicznego leczenia nowotworowych zwezien odzwiernika. [Treatment of the pyloric stenosis by the operation of hæmatemesis from a second ulcer; operation; recovery.] Medycyna, Warszawa, 1894, xii, 215; 211.—**Zahorsky** (J.) Pyloric stenosis. Am. J. Obst., N. Y., 1910, lxii, 1130.—**Zaloziecki** (W.) Hochgradige Narbenstenose des Pylorus; Pyloroplastik nach Heineke-Mikulicz; Heilung. Wien. med. Bl., 1893, xvi, 291.—**Zeehuysen** (H.) Over enkele diagnostische hulpmiddelen tot het differentiëren van benigne en maligne stenosen van den pylorus.

Stomach (Stenosis of, Pyloric).

(Literatur-overzicht). Nederl. Tijdschr. v. Geneesk., Amsterdam, 1895, 2. R., xxxi, pt. 2, 738-748. — **Zelenkoff** (A. P.). K voprosu ob operativnom lechenii suzheniy privratnika; dva sluchaya piloroplastiki po Heinecke-Mikulicz'u. [On the operative treatment of stricture of pylorus; two cases of pyloroplastic surgery after . . .] Protok. i trudi russk. chir. Obsh. Pirogova, St. Petersburg, 1892-3, 9-11. — K voprosu ob operativnom lechenii suzheniy vikhodnoi chasti zheludka. [On operative treatment of strictures of the pyloric part of the stomach.] Vrach. St. Petersburg, 1898, xix, 213; 252.

Stomach (Stenosis of, Pyloric, Congenital and infantile).

ARREGGER (E.) *Ueber Pylorus-stenose im Kindesalter, bedingt durch Schleimhauthypertrophie. 8°. Zürich, 1896.

BONNING ([A. E.] F.) *Beitrag zur Symptomatologie und Therapie der kongenitalen Pylorusstenose beim Säugling. 8°. Marburg, 1910.

DUVAL (A.) *De la sténose congénitale du pylore chez les nouveau-nés. 8°. Paris, 1901.

ENGEL (H.) *Ein Fall von hypertrophischer Pylorusstenose im Säuglingsalter. 8°. München, 1907.

GILLOT (E.) *De la sténose congénitale du pylore chez les nourrissons. 8°. Paris, 1900.

IBRAHIM (J. B.) *Die angeborene Pylorusstenose im Säuglingsalter. Habilitationsschrift. [Heidelberg.] 8°. Berlin, 1905.

Also [Abstr.] in: Med. Bl., Wien, 1905, xxviii, 207. Also [Abstr.] in: München. med. Wehnschr., 1905, lii, 674.

MEUSNIER (R.) *Des symptômes de rétrécissement pylorique au cours des troubles digestifs des nourrissons. 8°. Paris, 1905.

MONNIER (E.) *Ueber angeborene Pylorusstenose im Kindesalter und ihre Behandlung. 8°. Zürich, 1900.

RETI (A.) *Ueber kongenitale Pylorusstenose im Säuglingsalter. 8°. Zürich, 1904.

RICHARD (M.-A.) *Syndrome de la sténose du pylore chez les nourrissons. 8°. Paris, 1905.

SARVONAT (F.) *Le rétrécissement congénital hypertrophique du pylore chez le nouveau-né. 8°. Lyon, 1905.

— The same. 8°. Paris, 1905.

SCHITOMIRSKY (J. M.) *Beitrag zur Behandlung der Pylorusverengung im Säuglingsalter durch künstliche Ernährung. 8°. Berlin, 1906.

SCHÜLER (E. W.) *Zur Kenntnis der angeborenen hypertrophischen Pylorusstenose. 8°. Halle a. S., 1908.

SIMONSOHN (A.) *Pylorusstenose bei Neugeborenen. 8°. Greifswald, 1903.

TOPORSKI (F.) *Ueber angeborene Stenose des Pylorus bei Säuglingen infolge von Entwicklungsstörung des Darmkanals. [Leipzig.] 8°. Berlin, 1910.

Ashby (H.) A case of congenital stenosis of the pylorus. Arch. Pediat., N. Y., 1897, xiv, 498-505. — **Audry & Sarvonat**. Rétrécissement congénital du pylore chez un nourrisson. Lyon méd., 1905, civ, 1013-1017. — **Batten** (F. E.) A case of congenital hypertrophy of the pylorus in an infant; recovery; subsequent death from broncho-pneumonia. Lancet, Lond., 1899, ii, 1511-1513. — **Beardsley** (H.) Congenital hypertrophic stenosis of the pylorus. Arch. Pediat., N. Y., 1903, xx, 355-357. — **Bell** (J. F.) Congenital hypertrophic pyloric stenosis. Ibid., 1909, xxvi, 275-282. [Discussion], 300-305. Also, Reprint. Also: Am. J. Obst., N. Y., 1909, lix, 912-914. — **Bendix** (B.) Pyloruspasmus und Pylorusstenose im Säuglingsalter. Med. Klin., Berl., 1909, v, 1813-1816. — **Berkholz** (A.) Kasuistische Mitteilung zur Kenntnis der Pylorusstenose der Säuglinge. Monatsschr. f. Kinderh., Leipz., u. Wien, 1906, v, 174-181. — **Bernheim-Karrer**. Ueber Pylorusstenose im Säuglingsalter. Cor. Bl. f. Schweiz. Aerzte, Basel, 1904, xxxiv, 257-265. — Ueber Pylorusstenose im Säuglings- und Kindesalter. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. . . deutsch. Naturf. u. Aerzte 1908, Wiesb., 1909, xxv, 133-141. Also: Jahrb. f. Kinderh., Berl., 1908-9, lxi, 551-567. — **Blackadder** (Agnes). Notes of a case of congenital hypertrophy with stenosis of the pylorus.

Stomach (Stenosis of, Pyloric, Congenital and infantile).

Brit. M. J., Lond., 1901, i, 765. — **Bloch** (C. E.) Den medfødte Pylorusstenose og dens Behandling. [Congenital pylorus stenosis and its treatment.] Hosp.-Tid., Københ., 1906, 4. R., xiv, 125; 157; 189. Also, transl.: Jahrb. f. Kinderh., Berl., 1907, lxxv, 337; 477. — **Bradley** (W. N.) Report of a case of congenital hypertrophic stenosis of the pylorus. N. York M. J. [etc.], 1909, lxxxix, 332-334. Also, Reprint. — **Brolet** (M.) La sténose hypertrophique du pylore chez le nouveau-né et le nourrisson. Gaz. méd. de Nantes, 1908, 2. s., xxvi, 905-913. — **Broderick** (D. E.) Review of sixty cases of congenital hypertrophic stenosis of the pylorus. Am. J. Obst., N. Y., 1909, lx, 321-332. — **Bunts** (F. E.) Infantile hypertrophic stenosis of pylorus. Tr. Am. Surg. Ass., Phila., 1908, xxvi, 226-242. Also [Abstr.]: Ann. Surg., Phila., 1908, xlvii, 946. [Discussion], 1053. Also: Ohio M. J., Columbus, 1909, v, 208-211. Also: Surg., Gynec. & Obst., Chicago, 1908, vi, 663-667. — **Burghard** (F. F.) The surgical treatment of congenital pyloric stenosis. Tr. Clin. Soc. Lond., 1906-7, xl, 122-133. — **Burnet** (J.) Congenital pyloric stenosis. Med. Times & Hosp. Gaz., Lond., 1906, xxxiv, 200. — **Burtenshaw** (J. H.) Loretta's operation for cicatricial stenosis of the pylorus, with report of a case. N. York Polychin., 1894, iv, 51-54. — **Canis** (M.) Syndrome de la sténose congénitale du pylore dû à un vice de conformation du duodénum. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 69-71. — **Carpenter** (G.) Some examples of congenital hypertrophic stenosis of the pylorus. Med. Press & Circ., Lond., 1906, n. s., lxxxii, 7-10. — Two cases of congenital hypertrophic stenosis of the pylorus. Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 27-34. — On congenital hypertrophic stenosis of the pylorus and its medical treatment. Ibid., 1907-8, viii, 177-193. Also: Lancet, Lond., 1908, i, 779-782. Also: Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 158-161. — Congenital hypertrophic stenosis of the pylorus. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Sect. Stud. Dis. Child., 182. — **Carpenter** (G.) & **Mummery** (P. L.) A case of congenital hypertrophic stenosis of the pylorus. Rep. Soc. Study Dis. Child., Lond., 1904-5, v, 242-249. — **Cantley** (E.) Congenital hypertrophic stenosis of the pylorus. Proc. Roy. M. & Chir. Soc. Lond., 1898, 3. s., xi, 12-15. Also: Brit. M. J., Lond., 1898, ii, 1490. Also: Lancet, Lond., 1898, ii, 1264. — Congenital hypertrophic stenosis of the pylorus. Med.-Chir. Tr., Lond., 1899, lxxxii, 41-63. Also [Abstr.]: Lancet, Lond., 1900, ii, 256. — Congenital hypertrophic stenosis of the pylorus. Rep. Soc. Study Dis. Child., Lond., 1903-4, iv, 39: 1905-6, vi, 210. Also: Brit. J. Child. Dis., Lond., 1904, i, 10-15. Also [Discussion]: Brit. M. J., Lond., 1906, ii, 939-942. — Three cases of congenital hypertrophic stenosis of the pylorus. Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 34-40. — Congenital hypertrophic stenosis of the pylorus; a criticism of its pathology in relation to treatment. Brit. J. Child. Dis., Lond., 1908, v, 179-185. — **Cantley** (E.) & **Dent** (C. T.) Congenital hypertrophic stenosis of the pylorus and its treatment by pyloroplasty. Med.-Chir. Tr., Lond., 1903, lxxxvi, 471-511, 3 pl. Also [Abstr.]: Lancet, Lond., 1902, ii, 1679-1685. — **Champetier de Ribes, Guinon & Frelé** (P.) Sténose hypertrophique du pylore, chez un nouveau-né, avec gastro-entérite et intolérance pour le lait de femme; pyloroplastie; guérison. Compt. rend. Soc. d'obst. de gynéc. et de pædiat. de Par., 1908, x, 29-39. Also: Ann. de gynéc. et d'obst., Par., 1908, 2. s., v, 159-170. — **Chapin** (H. D.) Congenital pyloric stenosis; operation; death. Am. J. Obst., N. Y., 1909, lix, 723. — **Chapman** (G. L.) Pyloric stenosis in infants. Toledo M. & S. Reporter, 1909, xxxv, 16-18. — **Chelnisse** (L.) La sténose du pylore chez les nourrissons. Semaine méd., Par., 1903, xxiii, 261-263. Also, Reprint. — **Cheney** (H. W.) Congenital pyloric stenosis. Illinois M. J., Springfield, 1907, xi, 157-163. — **Clark** (F. H.) Complete stenosis of the pylorus in an infant four weeks old. Long Island M. J., Brooklyn, 1908, ii, 267. — **Cleveland** (A. J.) Case of congenital hypertrophic stenosis of the pylorus. Brit. M. J., Lond., 1904, i, 1073. — **Clogg** (H. S.) Congenital hypertrophic stenosis of the pylorus. Practitioner, Lond., 1904, lxxiii, 624-653. — **Clowes** (N. B.) A case of congenital hypertrophic stenosis of the pylorus treated medically. Lancet, Lond., 1908, ii, 534. — **Congenital** hypertrophic stenosis of pylorus; pyloroplasty; recovery. St. Thomas's Hosp. Rep., Lond., 1905, n. s., xxxiii, 235. — **Congenital** stenosis of pylorus. Ibid., 1904, n. s., xxxi, 91. — **Copeland** (E. P.) Congenital hypertrophic stenosis of the pylorus; report of a case. Virginia M. Semi-Month., Richmond, 1910, xv, 228. — **Coutts** (J. A.) Comments on the symptoms of pyloric stenosis in infants, with notes of two recent cases. West Lond. M. J., Lond., 1910, xv, 304-310. — Two infantile stomachs with pyloric stenosis. Ibid., 1911, xvi, 125. — **Cozzolino** (O.) Stenosi spastica ipertrofica congenita del piloro (tipo Hirschsprung) con esito in guarigione. Pediatria, Napoli, 1910, 2. s., viii, 725-742, 1 pl. — **Crichton** (H.) A case of congenital hypertrophy of the pylorus. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1905, xiii, 212-214. — **Cumston** (C.)

Stomach (Stenosis of, Pyloric, Congenital and infantile).

Symptomatology of congenital pyloric stricture in infants. Interstate M. J., St. Louis, 1911, xviii, 396-406. — **De Bruin**. Behandelung van stenosis pyloricongenita. Nederl. Tijdschr. v. Geneesk., Amst., 1906, ii, 149-155. — Congenitale pylorus-stenose. *Ibid.*, 1908, 2, R., xlv, 1, afd., 1437-1442. — **Deleout** (A.) Deux cas de sténose pylorique chez le nourrisson. Presse méd. belge, Brux., 1910, lxi, 359-372. — **Dent** (C. T.) On congenital hypertrophic stenosis of the pylorus. Brit. J. Child. Dis., Lond., 1904, i, 16-23. Also: Rep. Soc. Study Dis. Child., Lond., 1903-4, iv, 45-54. — Cinematographic demonstration of the movements of the stomach in a case of congenital hypertrophic stenosis of the pylorus. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Sect. Stud. Dis. Child., 225. — **Dig** (P.) Beitrag zur Kenntnis der angeborenen hypertrophischen Pylorusstenose der Säuglinge und ihrer Behandlung. Deutsche Ztschr. f. Chir., Leipzig, 1910, cvi, 801-806. — **Donald** (W. M.) Hypertrophic stenosis of the pylorus in infants. J. Mich. M. Soc., Detroit, 1909, viii, 328-330. — **Dorning** (J.) Congenital hypertrophic stenosis of the pylorus in an infant, with report of a case. Tr. Am. Pediat. Soc., 1904, N. Y., 1905, xvi, 19-28, 1 pl. Also: Arch. Pediat., N. Y., 1904, xxi, 681-690, 1 pl. — Congenital hypertrophic stenosis of the pylorus in an infant; report of a case. Tr. Am. Pediat. Soc., N. Y., 1908, xx, 84. Also: Arch. Pediatrics, N. Y., 1908, xxv, 686. — **Dufour** (H.) & **Fredet** (P.) Sténose hypertrophique du pylore, chez un nourrisson de deux mois, traitée avec succès par la pyloroplastie. Bull. et mcm. Soc. méd. d. hôp. de Par., 1907, 3, s., xxiv, 1221-1228. — La sténose hypertrophique du pylore chez le nourrisson et son traitement chirurgical. Rev. de chir., Par., 1908, xxvii, 208-253. — **Dziembowski**. Zwręzenie odźwiernika u ośesków. [Stricture of the pylorus in infants.] Now. lek., Poznań, 1906, xviii, 373. — **Eagar** (W. H.) Congenital hypertrophic pyloric stenosis. Maritime M. News, Halifax, 1906, xviii, 209-215. — **Elner** (K. L.) Complete stenosis of the pylorus in an infant five weeks old. Long Island M. J., Brooklyn, 1908, ii, 258. — **Engel** (H.) Der Magensaftfluss in der Pathogenese und im Verlauf der Pylorusstenose der Säuglinge. Deutsche med. Wehnschr., Leipzig, u. Berl., 1909, xxxv, 1271-1276. — **Finckelstein** (H.) Ueber angeborene Pylorusstenose im Säuglingsalter. Jahrb. f. Kinderh., Leipzig, 1896, xliii, 105-117. — **Finney** (C. E.) Duodenal ulcers with perforation in an infant, with hypertrophic stenosis of the pylorus. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Sect. Stud. Dis. Child., 67-70. — **Fischer** (L.) & **Sturmdorf** (A.) Hypertrophic pyloric stenosis in an infant ten weeks old, with surgical report of gastroenterostomy. Arch. Pediat., N. Y., 1906, xxiii, 341-360. [Discussion], 387. — **Fisher** (T.) & **Neild** (N.) A case of congenital hypertrophic stenosis of the pylorus. Bristol Med.-Chir. J., 1904, xxii, 123-125, 2 pl. — **Fisk** (A. L.) Hypertrophic stenosis of the pylorus in infants. Ann. Surg., Phila., 1906, xlv, 1-15. [Discussion], 121-123. — **Fletcher** (H. M.) Congenital hypertrophy of the pylorus. Tr. Path. Soc. Lond., 1898-9, i, 98. — **Flynn** (J.) Congenital hypertrophic stenosis of the pylorus. Australas. M. Gaz., Sydney, 1902, xxi, 623. — **Frank** (F.) Zur Behandlung der Pylorusstenose der Säuglinge. Centralbl. f. Kinderh., Leipzig, 1904, ix, 451-458. — **Fredet** (P.) La sténose hypertrophique du pylore chez le nouveau-né. Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 393-417. — **Fredet** (P.) & **Guillemot** (L.) La sténose du pylore par hypertrophie musculaire chez les nourrissons. Ann. de gynéc. et d'obst., Par., 1910, 2, s., vii, 604-629. — **Freund** (W.) Ueber Pylorusstenose im Säuglingsalter. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xi, 309-326. — **Friedlander** (A.) Congenital hypertrophic pyloric stenosis. Interstate M. J., St. Louis, 1908, xv, 607-609. — **Frölich** (T.) Om pylorusstenose hos spädbarn. [Stenosis of the pylorus in the new-born.] Norsk Mag. f. Lægevidensk., Kristiania, 1906, 5, R., iv, 1046-1080. — **Fuhrmann** (E.) Ueber die angeborene relative Pylorusstenose des Säuglings. Jahrb. f. Kinderh., Berl., 1907, lxvi, 329-335. — **Gardner** (H. W.) A case of hypertrophic stenosis of the pylorus in an infant; recovery without operation. Lancet, Lond., 1903, i, 100. — **Garrod** (A.) A lecture on pyloric obstruction in infants. Clin. J., Lond., 1906, xxviii, 377-384. — **Gayet**. Sténose pylorique cicatricielle; ulcus ancien; gastro-entéro-anastomose. Lyon méd., 1907, cix, 271. — **Gilbride** (J. J.) Remarks on congenital stenosis of the pylorus, with report of a case. N. York M. J. [etc.], 1907, lxxxv, 982. Also, Reprint. — **Giles** (W. A.) Congenital hypertrophic stenosis of the pylorus. Australas. M. Gaz., Sydney, 1904, xxiii, 396-399. — **Graa-boom** (J.) Iets over aangeboren pylorusstenose bij den zuigeling naar aanleiding van een waargenomen geval. Herinneringsb. Prof. S. S. Rosenstein, Leiden, 1902, 139-151. — **Gran** (C.) Bemerkungen über die Magenfunctionen und die anatomischen Veränderungen bei angeborener Pylorusstenose. Jahrb. f. Kinderh., Leipzig, 1896, xliii, 118-129. — **Greiff** (J. G. W.) Pyloric stenosis in infants. Med. Rec., N. Y., 1904, lxvi, 334-336. — **Griffith** (J. C.) A case of stenosis of the pylorus in an infant. Tr. Am. Pediat. Soc., 1905, N. Y., 1906, xvii, 37-40. Also:

Stomach (Stenosis of, Pyloric, Congenital and infantile).

Arch. Pediat., N. Y., 1905, xxii, 721-724. — **Guillemot** (L.) Sténose congénitale hypertrophique du pylore. Bull. Soc. de pédiat. de Par., 1907, ix, 267-270. — **Haines** (W. D.) Pyloric stenosis in the infant. Lancet-Clinic, Cincin., 1910, civ, 488-490. Also: Pediatrics, N. Y., 1910, xxii, 738-742. — **Hammer** (H.) Ein weiterer Fall von congenitaler Magenocclusion. Prag. med. Wehnschr., 1899, xxiv, 25-27. — **Hansy** (F.) Ein Fall von angeborener stenosierender Pylorushypertrophie. Wien. klin. Wehnschr., 1900, xlii, 232. — **Harper** (W. J.) & **Harper** (J. R.) Congenital hypertrophic stenosis of the pylorus, with an account of a case successfully treated without operation. Lancet, Lond., 1905, ii, 503-506. — **Harrison** (Rose). Report of a case of congenital hypertrophic stenosis of the pylorus. N. York M. J. [etc.], 1910, xcii, 1217-1219. — **Hartman** (W. L.) Stenosis of the pylorus in a child, simulating marasmus. Tr. Homœop. M. Soc. N. Y., 1898, xxxiii, 59. Also: N. Am. J. Homœop., N. Y., 1899, 3, s., xiv, 41. — **Hatch** (W. K.) A case of obstruction of the pylorus from spasm of the sphincter; Loretta's operation; recovery. Indian M. Rec., Calcutta, 1897, xiii, 401. Also: Lancet, Lond., 1897, ii, 1046. — **Hecker** (R.) Ueber einen Fall von Pylorusstenose bei einem Säugling. Arch. f. Kinderh., Stuttg., 1909, lii, 346-355. — **Herrman** (C.) Infantile pyloric stenosis. Pediatrics, N. Y., 1907, xix, 660-669. — **Hertel** (A. L.) Infantile pyloric stenosis and infantile spasmodic pyloric stenosis, with a report of three cases. Therap. Gaz., Detroit, 1911, 3, s., xxvii, 310-315. — **Hilsum** (M.) Congenitale pylorusstenose. Med. Weekbl., Amst., 1904-5, xi, 552-557. — **Hirschsprung**. Stenosis pyloricongenita. Hosp.-Tid., Kopenh., 1901, 4, R., ix, 1169-1175. — **Hunter** (W. K.) A case of hypertrophic stenosis of the pylorus in an infant 8 weeks old. Glasgow M. J., 1908, lxx, 5-12. — **Hutchinson** (R.) Congenital pyloric stenosis. Clin. J., Lond., 1908, xxxii, 343-348. — The Schorstein lecture on congenital pyloric stenosis. Brit. M. J., Lond., 1910, ii, 1021-1024. — **Ibrahim** (J.) Die Erkennung und interne Behandlung der hypertrophischen (spastischen) Pylorusstenose der Säuglinge. Therap. Monatschr., Berl., 1908, xxii, 560-571. — Die Pylorusstenose der Säuglinge. Ergebn. d. inn. Med. u. Kinderh., Berl., 1908, i, 208-272. — Die Behandlung der hypertrophischen Pylorusstenose der Säuglinge. Reichs-Med.-Anz., Leipzig, 1911, xxxvi, 40-44. — **Jollasse**. [Angeborene Pylorusstenose.] München. med. Wehnschr., 1907, liv, 1205. — **Kaspar** (K.) Ueber die hypertrophische Pylorusstenose im Säuglingsalter. München. med. Wehnschr., 1909, lvi, 1180-1182. — **Kaufmann** (G. L.) Congenital hypertrophic pyloric stenosis, with report of case. Am. J. Obst., N. Y., 1910, lxii, 158-162. [Discussion], 180-183. — **Kaupe** (W.) Die Pfortnerenge im Säuglingsalter. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1909, xii, 161; 209; 241; 295. — **Keefe** (J. W.) [A case of pyloric stenosis in an infant.] Providence M. J., 1906, vii, 104. — **Kehr**. Ein zweiter Fall von dreimaliger Gastroenterostomie an einer Kranken und ein zweiter Fall von erfolgreicher Gastroenterostomie wegen angeborener stenosierender Pylorushypertrophie an einem 9wöchigen Säugling. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1900, xxix, pt. 1, 117-124. — Gastroenterostomie an einem halbjährigen Kinde mit Pylorusstenose. *Ibid.*, 124-137. — **Kimball** (R. B.) & **Hartley** (F.) Hypertrophic stenosis of the pylorus in an infant eight weeks old; operation; recovery. Arch. Pediat., N. Y., 1907, xxiv, 207-214. — **Kingsbury** (I. W.) Hypertrophic pyloric stenosis in the infant; report of a case, with recovery after operation. Yale M. J., N. Haven, 1908-9, xv, 106-120. — Hypertrophic pyloric stenosis in an infant; operation; autopsy; torsion of mesentery. *Ibid.*, 1909-10, xvi, 80-82. — **Koplik** (H.) Congenital pyloric spasm and congenital hypertrophic stenosis of the pylorus in infancy. Am. J. M. Sc., Phila., 1908, cxxxvi, 1-25. — **Korn** (G.) Ueber spastische Pylorusstenose und intermittierende Ektasie. Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, i, 579-598. Also: Deutsche med. Wehnschr., Leipzig, u. Berl., 1904, xxx, 344; 380. — **Krasnobayeff** (T. P.) Tri sluchaya suzheniya vikhodnoy chasti zheludka v detskoy vozrast. [Three cases of stricture of the pyloric portion of the stomach in childhood.] Detsk. med., Mosk., 1898, iii, 195-204. — **Kreutzmann** (H. J.) A case of pyloric stenosis in the newly born. Calif. State J. M., San Fran., 1909, vii, 87-92. — **Lange** (J.) Ueber stenosierende Pylorushypertrophie im Säuglingsalter. München. med. Wehnschr., 1901, xlvi, 280-282. — **Lemaire** (A.) La sténose pylorique des nourrissons. Rev. méd. de Louvain, 1910, 6-9. — **Lorthioir**. Remarques à propos de l'atrésie congénitale du pylore. J. de chir. et ann. Soc. belge de chir., Brux., 1905, v, 348. — **Lowenburg** (H.) Congenital hypertrophic pyloric stenosis; posterior gastroenterostomy with recovery, in an infant seven weeks old. N. York M. J. [etc.], 1911, xciii, 269-271. Also, Reprint. — **Lynn** (C. B.) Congenital hypertrophic stenosis of the pylorus. Tr. Colorado M. Soc., 1906. Denver, 1907, vi, 175-177. Also: Colorado Med., Denver, 1907, iv, 244-246. — **McCaw** (J.) & **Campbell** (R.) Congenital hypertrophic stenosis of the pylorus; pyloro-

Stomach (*Stenosis of, Pyloric, Congenital and infantile*).

plasty; result; a contribution to the etiology and treatment of the affection, with notes of a case. *Brit. M. J.*, Lond., 1904, i, 1483. — **McClanahan** (H. M.) Pyloric stenosis in infants. *Med. Herald*, St. Joseph, 1908, xxvii, 479-483. — **McGuire** (S.) Pylorospasm. *Am. J. Surg.*, N. Y., 1911, xxv, 5. *Also*: *Surg., Gynec. & Obst.*, Chicago, 1911, xii, 188. — **Machell** (H. T.) Report of a case of stenosis of the pylorus in an infant, with recovery. *Canad. J. M. & S.*, Toronto, 1909, xxv, 222-225. — **Mackay** (E. A.) Two cases of hypertrophic stenosis of the pylorus in infants. *Intercolon. M. J.*, Australas., Melbourne, 1903, viii, 571-578, 1 pl. [Discussion], 586. — **Magid** (M. O.) Congenital pyloric obstruction in an infant. *Am. Med.*, Burlington, Vt., & N. Y., 1909, n.s., iv, 155-157. — **Marsh** (N. P.) Pyloric stenosis in infancy. *Liverpool M.-Chir. J.*, 1911, xxxi, 104-112. *Also*: *Med. Press & Circ.*, Lond., 1911, n. s., xci, 434-437. — **Martin Arquellada** (A.) Estudio de la estenosis congénita hipertrófica del píloro con motivo de un caso clínico. *Rev. de med. y ciruj. práct.*, Madrid, 1907, lxxvii, 89-96. — **Estudio de las estenosis congénitas del píloro; ponencia en la reunión de otoño de 1909, a la Academia de obstetricia, ginecología y pediatría. Siglo méd., Madrid, 1910, lvii, 757; 773; 803. — **Marx**. Ueber angeborene Pylorusstenose im Säuglingsalter. *München. med. Wehnschr.*, 1906, liii, 188. — **Maylard** (A. E.) A case of congenital hypertrophic stenosis of the pylorus in the adult. *Lancet*, Lond., 1904, ii, 1709-1711. *Also*: *Tr. Clin. Soc. Lond.*, 1903-4, xxxvi, 63-73. *Also*: *Brit. M. J.*, Lond., 1904, i, 416-419. Congenital narrowness of the pyloric orifice a cause of chronic gastric disease in the adult; illustrated by twelve additional cases. *Brit. M. J.*, Lond., 1908, ii, 71-74. — **Meltzer** (S. J.) On the congenital hypertrophic stenosis of the pylorus in infants. *Tr. Ass. Am. Physicians*, Phila., 1898, xiii, 188-206, 2 pl. *Also*: *Med. Rec.*, N. Y., 1898, liv, 253-259. *Also*: Reprint. — **Méry**. Le rétrécissement pylorique des nourrissons: ses causes et son traitement. *J. de méd. int.*, Par., 1904, viii, 147-149. — **Le rétrécissement spasmodique du pylore chez le nourrisson. *Rev. gén. de clin. et de thérap.*, Par., 1904, xviii, 337. — **Meyer** (L. F.) Ueber den Tod bei der Pylorusstenose der Säuglinge. *Monatschr. f. Kinderh.*, Leipzig, u. Wien, 1907, vi, 75-78. — **Micheli** (M.) Di un caso di stenosi pilorica organica susseguente a pilorospasmo cronico essenziale. *Osp. marg. Riv. scient.-prat. d. . . di Milano*, 1909, iv, 307-317. — **Miller** (R. S.) A case of spasmodic stricture of the pylorus; pyloroplasty; recovery. *Lancet*, Lond., 1894, ii, 1270. — **Mitchell** (E. W.) & **Oliver** (J. C.) Congenital hypertrophic stenosis of the pylorus, with the report of two cases, successfully treated by gastrojejunostomy. *Arch. Pediat.*, N. Y., 1908, xxv, 806-818. — **Monsarrat** (K. W.) Stenosis of the pylorus in infancy; indications for operation. *Liverpool M.-Chir. J.*, 1911, xxxi, 112-116. — **Moran** (J. F.) Pyloric stenosis in infancy; report of a case complicated with hemophilia. *Am. J. Obst.*, N. Y., 1908, lvii, 879-890. [Discussion], 850-852. *Also*: Reprint. — **Morison** (A.) A case of hypertrophic stenosis of the pylorus. *Rep. Soc. Study Dis. Child.*, Lond., 1903-4, iv, 64. — **Morse** (J. L.) & **Murphy** (F. T.) A case of pyloric stenosis in an infant. *Boston M. & S. J.*, 1905, cliii, 489-491, 1 pl. *Also*: Reprint. — **A case of infantile pyloric stenosis, with autopsy six and one-half months after successful gastro-enterostomy, with pathological report by S. B. Woolbach. *Boston M. & S. J.*, 1908, clviii, 480-483, 1 pl. *Also*: Reprint. — **Moynihan** (B. G. A.) Congenital hypertrophic stenosis of the pylorus. *Med. News*, N. Y., 1903, lxxxiii, 780-784. — **Miya** (G.) Pylorusstenose und Sanduhrmagen nach fötaler Peritonitis mit angeborenem Herzfehler. *Monatschr. f. Kinderh.*, Leipzig, u. Wien, 1905, iv, 341-344. — **Myers** (S. J.) Pyloric stenosis in an infant. *Louisville Month. J. M. & S.*, 1910-11, xvii, 296. — **Neter** (E.) Die Pylorusstenose im Säuglingsalter. *Aerzt. Rundschau*, München, 1909, xix, 409-411. — **Newton** (M.) Infantile hypertrophic pyloric stenosis; a case; operation; recovery. *Med. Progress*, Louisville, 1911, xxvii, 102-104. — **Nicoll** (J. H.) Case of congenital stenosis of the pylorus, diagnosed (by John Ritchie), and relieved by operation. *Glasgow M. J.*, 1900, liii, 247-255. *Also*: *Pediatrics*, N. Y., 1901, xi, 81-90. *Also*: *Tr. Med.-Chir. Soc. Glasg.*, 1902, iii, 73-85. *Also* [Abstr.]: *Brit. M. J.*, Lond., 1900, ii, 571. — **Congenital hypertrophic stenosis of the pylorus; with special reference to its treatment. *Practitioner*, Lond., 1910, lxxxv, 659-664, 1 pl. *Also* [Abstr.]: *Tr. Med.-Chir. Soc. Glasg.*, 1909-10, ix, 164. — **Nolf** (P.) De la sténose pylorique congénitale; pathogénie et thérapeutique. *Scalpel*, Liège, 1909-10, lxi, 515-521. — **Nové-Josseland** (G.) & **Péhu** (M.) Un cas de sténose pylorique par hypertrophie musculaire chez un nourrisson de trois mois. *Arch. de méd. d. enf.*, Par., 1909, xii, 283-286. *Also*: *Lyon méd.*, 1908, exi, 661-669. — **Oehsenius** (K.) Ueber Indikationsstellung der Operation bei der Pylorusstenose des Säuglings. *Berl. klin. Wehnschr.*, 1910, xlvii, 761-763. — **Oehsenius** (K.) & **Weber**. Ueber Pylorusstenose beim Säugling. *Jahresb. d. Gesellsch. f. Nat.-u. Heilk.* in Dresd., München, 1908-9, 118-123. — **Parisel**. Sténose pylorique, suite de********

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brûlure, chez une enfant de 5 ans; gastro-entérostomie; guérison. *J. de chir. et ann. Soc. belge de chir.*, Brux., 1908, viii, 305-308. — **Pearse** (E. M.) A case of congenital pyloric stenosis successfully treated without operation. *Brit. M. J.*, Lond., 1909, ii, 1280. — **Peden** (W. K.) Case of congenital stenosis of the pylorus in an infant. *Tr. Glasg. Path. & Clin. Soc.* (1886-91), 1892, iii, 193-196. — **Petrone** (G. A.) Sulla stenosi congenita e sullo spasmo del píloro. *Atti d. Cong. pediat. Ital.* 1905, Roma, 1906, v, 551-555. — **Pfaundler** (M.) Zur Frage der sogenannten congenitalen Pylorusstenose und ihrer Behandlung. *Wien. klin. Wehnschr.*, 1898, xi, 1025-1028. — **Demonstrationen über kongenitale Pylorusstenose. *Verhandl. d. Versamml. d. Gesellsch. f. Kinderh.* . . . deutsch. Naturf. u. Aerzte 1905, Wiesb., 1906, 257-260. — **Pylorusstenose im Säuglingsalter. *Handb. d. Kinderh.* (Pfaundler u. Schlossmann), Leipz., 1906, ii, 181-194. *Also*, *transl.*: *Dis. child.* . . . Pfaundler & Schlossmann. Eng. transl., Phila. & Lond., 1908, iii, 189-212. — **Beiträge zur Frage der Pylorusstenosen im Säuglingsalter. *Jahrb. f. Kinderh.*, Berl., 1909, lxx, 253-310. — **Popper** (E.) [Pylorusstenose bei einem Säugling.] *Mitt. d. Gesellsch. f. inn. Med. u. Kinderh.* in Wien, 1909, viii, 225. — **Pritchard** (E.) Hypertrophic pyloric stenosis in infancy. *Arch. Pediat.*, N. Y., 1900, xvii, 241-257. — **Ranney** (W. R.) Pyloric stenosis in infants, with report of two cases. *J. Minn. M. Ass.* [etc.], Minncap., 1907, xxvii, 25-28. *Also*: *St. Paul M. J.*, St. Paul, Minn., 1906, viii, 717-723. — **Rice** (J. H.) Congenital stenosis of the pylorus. *Illinois M. J.*, Springfield, 1907, xi, 528-530. — **Richter** (C.) Congenital hypertrophic stenosis of the pylorus. *Lancet*, Lond., 1902, ii, 1750. — **Robertson** (J. M. G.) Hypertrophic pyloric stenosis in the infant. *Ann. Surg.*, Phila., 1905, xlii, 201-206, 4 pl. — **Rogers** (J.) Congenital pyloric stenosis. *Ibid.*, 1906, xliii, 141; 763. — **Rohn** (A.) Ueber einen Fall von angeborener Pylorusstenose. *Festschr.* . . . Hans Chiari . . . seines 25jähr. Prof.-Jubil. [etc.], Wien u. Leipz., 1908, 273-277. — **Rollleston** (H. D.) & **Crofton-Atkins** (R.) A case of congenital hypertrophy with stenosis of the pylorus. *Brit. M. J.*, Lond., 1900, ii, 1768. — **Romme** (R.) Existe-t-il chez le nourrisson une sténose avec hypertrophie congénitale du pylore? *Rev. mens. d. mal. de l'enf.*, Par., 1899, xvii, 114-122. *Also*: *Gaz. hebdom. de méd.*, Par., 1899, n. s., iv, 217-219. — **Rosenheim** (T.) Ueber stenosierende Pylorushypertrophie bei einem Kinde. *Berl. klin. Wehnschr.*, 1899, xxxvi, 703-707. *Also*: *Verhandl. d. Berl. med. Gesellsch.* (1899), 1900, xxx, pt. 2, 328-339. — **Rotch** (T. M.) & **Ladd** (M.) Two operative cases of pyloric stenosis in infants. *Tr. Am. Pediat. Soc.* 1905, N. Y., 1906, xvii, 41-49. *Also*: *Arch. Pediat.*, N. Y., 1905, xxii, 725-733. *Also*: Reprint. — **Rotch** (T. M.) & **Murphy** (F. T.) Gastro-enteric obstruction in early infancy; general diagnosis and treatment; with a report of two cases of pyloric stenosis and one of volvulus, successfully treated by laparotomy. *Boston M. & S. J.*, 1907, clvi, 589-595. *Also*: Reprint. — **Rothschild** (O.) Ueber kongenitale Pylorusstenose. *Arch. internat. de chir.*, Gand, 1908-9, iv, 111-126. — **Russell** (W.) Remarks on congenital stenosis of the pylorus in the adult. *Tr. Med.-Chir. Soc. Edinb.*, 1907-8, n. s., xxvii, 230-243. *Also*: *Brit. M. J.*, Lond., 1908, ii, 68-71. — **Salmon** (J.) Stenosis pylori ve yekü detském. [Stenosis of the pylorus in children.] *Časop. lékař. česk.*, v Praze, 1903, xlii, 1049; 1071; 1096. — **Sarvonat** (F.) Le rétrécissement congénital hypertrophique du pylore. *Gaz. d. hôp.*, Par., 1909, lxxxix, 1791-1796. — **Saunders** (E. W.) Pyloric stenosis in infants, with a report of cases. *Tr. Am. Pediat. Soc.*, N. Y., 1901, xiii, 282-293. *Also*: *Arch. Pediat.*, N. Y., 1902, xix, 241-252. — **Schell** (W.) Congenital hypertrophic stenosis of the pylorus. *Lancet-Clinic*, Cincin., 1910, clii, 319-321. — **Schmidt** (J. J.) Die Pylorusstenose der Säuglinge. *München. med. Wehnschr.*, 1905, lii, 308-311. — **Schmidt** (M.) Ueber Hyperemesis lactantium, ihr Verhältnis zur congenitalen hypertrophischen Pylorusstenose bezw. zum Pylorospasmus und ihre chirurgische Heilbarkeit durch Überdehnung des Pylorus. *Arch. f. klin. Chir.*, Berl., 1901, lxxii, 976-1003. — **Schönle** (W. C.) Congenital pyloric stenosis. *Am. J. Obst.*, N. Y., 1908, lviii, 538-543. — **Schotten** (E.) Die angeborene Pylorusstenose der Säuglinge. *Samml. klin. Vortr.*, n. F., Leipz., 1904, No. 368 (Innere Med.), No. 109, 155-184. — **Schwyzer** (F.) A case of congenital hypertrophy and stenosis of the pylorus. *N. York M. J.*, 1896, lxiv, 674-676. *Also*: Reprint. — **Ein weiterer Fall von congenitaler Hypertrophie und Stenose des Pylorus. *N. Yorker med. Monatschr.*, 1897, ix, 485-488. *Also*, *transl.*: *N. York M. J.*, 1897, lxvi, 726. — **Sender** (C. L.) Stenosis of the pylorus in infancy. *Boston M. & S. J.*, 1905, clii, 494. *Also*: *Johns Hopkins Hosp. Bull.*, Balt., 1906, xvii, 36. *Also*: *Vermont M. Month.*, Burlington, 1906, xii, 47-49. — **Stenosis of the pylorus in infancy; the report of a second case successfully operated upon. *Boston M. & S. J.*, 1906, clii, 208-210, 2 pl. *Also*: Reprint. — **Stenosis of the pylorus in babies; the importance of its recognition; the treatment. *Providence M. J.*, 1906, vii, 82. — **Stenosis of**************

Stomach (Stenosis of, Pyloric, Congenital and infantile).

the pylorus in infancy. Med. Communicat. Mass. M. Soc. Bost., 1907, xx, 525-540. Also: Boston M. & S. J., 1907, cxvii, 321-325. Stenosis of the pylorus in infancy; a surgical emergency; a report of four cases operated upon with recovery; end results. Boston M. & S. J., 1908, cxix, 167-171. — Congenital stenosis of the pylorus, posterior gastrojejunostomy; the report of a fifth successful case; remarks on diagnosis and treatment. *Ibid.*, 1909, cxix, 273. — Stenosis of the pylorus in infancy. St. Paul M. J., St. Paul, Minn., 1909, xi, 245-262. — Congenital stenosis of the pylorus; the report of three successful cases following gastrojejunostomy. Boston M. & S. J., 1910, cxliii, 434. — Congenital stenosis of the pylorus; a study of the effect of gastro-entrostomy upon digestion and upon the pyloric tumor. Surg., Gynec. & Obst., Chicago, 1910, xi, 275-287. — **Scudder** (C. L.) & **Quinby** (W. C.) Stenosis of the pylorus in infancy; an analysis of 115 cases. J. Am. M. Ass., Chicago, 1905, xlv, 1665; 1742. — **Seefisch**. Ueber stenosierende Pylorushypertrophie im Kindesalter. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1904, xxxiii, 201-206. — **Shaw** (F. W.) Congenital hypertrophic stenosis of the pylorus. Brooklyn M. J., 1903, xvii, 211-216. — **Shaw** (H. L. K.) & **Eitling** (A. W.) Pyloric stenosis in infancy; report of a case; gastro-entrostomy; recovery. Tr. Am. Pediat. Soc. 1904, N. Y., 1905, xvi, 29-40. Also: Albany M. Ann., 1905, xxvi, 19-29. Also: Arch. Pediat., N. Y., 1904, xxi, 892-903. — **Sheffield** (H. B.) Stenosis pylori congenita. Post-Graduate, N. Y., 1907, xxii, 810-813. — **Shepherd** (F. J.) Congenital hypertrophic stenosis of the pylorus. Montreal M. J., 1908, xxxvii, 866-870. — **Simon** (J.) Anatomischer Magenbefund eines Säuglings fünf Monate nach Heilung von Pylorusstenose. Jahrb. f. Kinderh., Berl., 1911, n. F., lxxiii, 331-342. — **Southworth** (T. S.) Congenital stenosis (spasmodic) of the pylorus; recovery. Arch. Pediat., N. Y., 1901, xviii, 1-5. — **Stamm** (C.) Ueber Pylorusstenose im Säuglingsalter. Arch. f. Kinderh., Stuttgart, 1904, xxxviii, 175-182. Also: München. med. Wehnschr., 1904, li, 232. — **von Starck** (W.) Ueber spastische Pylorusstenose im Säuglingsalter. Mitt. f. d. Ver. Schlesw.-Holst. Aerzte, Kiel, 1906, n. F., xiv, 105-107. — Zur Prognose der spastischen Pylorusstenose der Säuglinge. Zentralbl. f. Kinderh., Leipzig, 1909, xiv, 155-161. — **Stein**. [Fall von gleichzeitiger Pylorus- und Ileumstenose.] Sitzungsber. d. ärztl. Ver. Nürnberg, 1905. München, 1906, 19. — **Stern** (C.) Demonstration zur Frage der Pylorusstenose beim Säugling. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1898, xxvii, pt. 1, 133-138. — Ueber Pylorusstenose beim Säugling, nebst Bemerkungen über deren chirurgische Behandlung. Deutsche med. Wehnschr., Leipzig, u. Berl., 1898, xxiv, 601-604. — Zur Frage der sogenannten congenitalen Pylorusstenose und ihre Behandlung. Wien. klin. Wehnschr., 1898, xi, 1204. — **Stiles** (H. J.) Pyloric stenosis in infants. Brit. M. J., Lond., 1906, ii, 943-948. — **Stiles** (H. J.) & **Thompson** (J.) [Three cases of congenital hypertrophic stenosis of the pylorus after operation.] Tr. Med.-Chir. Soc. Edinb., 1903-4, n. s., xxiii, 207. — **Still** (G. F.) Congenital hypertrophy of the pylorus. Tr. Path. Soc. Lond., 1898-9, i, 86-98. — **Stillman** (S.) Hypertrophic stenosis of the pylorus in infants; report of cases occurring on the Pacific coast. J. Am. M. Ass., Chicago, 1909, liii, 1516-1548. — **Sutherland** (G. A.) The medical treatment of congenital pyloric stenosis. Tr. Clin. Soc. Lond., 1906-7, xl, 98-107. Also: Lancet, Lond., 1907, i, 725-728. — **Sutton** (H. A.) Congenital pyloric stenosis. Arch. Pediat., N. Y., 1911, xxviii, 314-317. — **Talbot** (F. B.) A metabolism experiment on an infant after gastroentrostomy for congenital pyloric stenosis. Boston M. & S. J., 1910, cxlii, 490. Also, Reprint. — **Thompson** (G. F.) Congenital hypertrophic pyloric stenosis of infants. Surg., Gynec. & Obst., Chicago, 1906, iii, 521-530. — **Tilger** (A.) Ueber einen Fall von angeborener Stenose des Pylorus und der angrenzenden Duodenalpartie. Arch. f. path. Anat. [etc.], Berl., 1895, cxxxiii, 198-201. — **Tobler** (L.) Beobachtungen über die Zusammensetzung des Mageninhaltes bei kongenitaler Pylorus-Stenose. Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. ... deutsch. Naturf. u. Aerzte, Wiesb., 1907, xxiv, 411-416, 1 pl. — **Toporski** (F.) Ueber angeborene Stenose des Pylorus b-i Säuglingen infolge von Entwicklungsstörung des Darmkanals. Jahrb. f. Kinderh., Berl., 1910, lxxii, 285-299. — **Torian** (O. N.) Infantile hypertrophic stenosis of the pylorus; with report of case. Indiana M. J., Indianap., 1907-8, xxvi, 65-68. — **Townsend** (C. W.) A case of pyloric stenosis in an infant. Boston M. & S. J., 1904, cl, 154. — **Townsend** (C. W.) & **Scudder** (C. L.) A case of pyloric stenosis in an infant fourteen days old; operation; recovery. *Ibid.*, 1905, cliii, 669. — **Frautenroth**. Ueber die Pylorusstenose der Säuglinge. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1902, ix, 724-742. — **Tuckerman** (L. B.) A case of pyloric stenosis without dilatation; operation; cure. Tr. Ohio M. Soc., Cleveland, 1900, 177-185. — **Varlot** (G.) Rétrecissement congénital et spasme du pylore chez les nouveau-nés. Gaz. d. hôp., Par., 1903, lxxvi, 697. —

Stomach (Stenosis of, Pyloric, Congenital and infantile).

La sténose congénitale du pylore. Rev. gén. de clin. et de therap., Par., 1903, xvii, 231. — **Voelcker** (A.) Some cases of hypertrophic pyloric stenosis in infants. Tr. Clin. Soc. Lond., 1906-7, xl, 108-121. — **Wachenheim** (F. L.) Hypertrophy and stenosis of the pylorus in infants. Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxix, 636-651. — **Wade** (R. B.) A case of congenital pyloric stenosis. Australas. M. Gaz., Sydney, 1909, xxviii, 421. — **Walls** (F. X.) Pyloric stenosis in infancy. Illinois M. J., Springfield, 1909, xvi, 402-408. — **Weber** (W.) Ueber eine technische Neuerung bei der Operation der Pylorusstenose des Säuglings. Berl. klin. Wehnschr., 1910, xlvii, 763-765. — **Weill** (E.) & **Chalier** (J.) Sténose hypertrophique du pylore, avec épaississement des parois gastriques généralisé à la totalité de l'estomac, chez un nourrisson. Bull. Soc. méd. d. hôp. de Lyon, 1909, viii, 253-258. Also: Lyon méd., 1909, cxii, 1230-1234. — **Weill** (E.) & **Péhu** (M.) Les sténoses pyloriques chez le nouveau-né et le nourrisson. Gaz. d. hôp., Par., 1901, lxxiv, 1069; 1097. — **Wernstedt** (W.) Studien über die Natur der sogenannten angeborenen Pylorusstenose. Nord. med. Ark., Stockholm, 1906, 3. f., vi, afd. 2, no. 2, 1; no. 5, 65, 4 pl. — Ueber spastische Pyloruskontraktur der Säuglinge und angeborene Pylorusstenose (beziehungsweise Pylorusenge). Monatschr. f. Kinderh., Leipzig, u. Wien, 1909-10, viii, 524-534. — **Weymeersch** (A.) Sténose pylorique chez le nourrisson. Bull. Soc. belge de gynec. et d'obst., Brux., 1906-7, xvii, 73-76. Also: Belgique méd., Gand-Haarlem, 1907, xiv, 123. Also: Pédiatrie prat., Lille, 1907, v, 80. — **Wieland** (E.) Die Pylorusstenose im Säuglingsalter (angeborener Pylorusasmus). Cor.-Bl. f. schweiz. Aerzte, Basel, 1910, xi, 865-871. — **Zahorsky** (J.) Hypertrophic pyloric stenosis in infants; with a report of two cases ending in recovery. Med. Bull. Wash. Univ., St. Louis, 1902, i, 3-9.

Stomach (Stenosis of, Spasmodic).

See, also, **Tetany** (Gastric, etc.).
ELLERMANN (G. H.) * Ueber Cardiospasmus. 8°. Bonn, 1906.
KÖPPEN (A.) * Der Pyloruskrampf im Säuglingsalter. 8°. Bonn, 1902.
LUBINSKI (S.) * Ein Fall von acutem Cardiospasmus mit letalem Ausgang. 8°. Leipzig, 1908.
MELLER (H. H. M.) * Cardiospasmus mit secundärer Dilatation des Oesophagus. 8°. Bonn, 1905.
MÜHLENHARDT (R.) * Zur Casuistik der spastischen Pylorusstenose im Säuglingsalter. 8°. Kiel, 1907.
PARISSET (A.) * Du pylorospasme essentiel de l'enfance de MM. Weill et Péhu. 8°. Lyon, 1901.
SCHLÜTER (F.) Ueber den Magenkrampf, dessen Ursachen und Heilung, und über die Erhaltung der Gesundheit des Magens überhaupt; ein Hausbüchlein für Jedermann, der ohne Arzt seyn will oder mu s. 2. Aufl. 12°. Braunschweig, 1796.
Abbrand (H.) Spasme grave du cardia; traitement par la dilatation mécanique à l'aide d'un nouveau dilateur; guérison. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxviii, 375-378. — **Albu** (A.) Ueber Magenkrämpfe, deren pathognostische Bedeutung und Behandlung. Ztschr. f. ärztl. Fortbild., Jena, 1904, i, 345-347. — **Austerlitz** (L.) Pyloruskrämpfe geheilt mit Eumydrin. Gynaek. Rundschau, Berl. u. Wien, 1908, ii, 259. — **Ayerza** (A.) Espasmo pilórico. Rev. Soc. med. argent., Buenos Aires, 1900, viii, 135-144. — **Barker** (F.) & **Mackey** (L.) A case of congenital spastic hypertrophy of the pylorus. Lancet, Lond., 1910, ii, 458. — **Beck** (C.) Kardiospasmus im Säuglingsalter. Monatschr. f. Kinderh., Leipzig, u. Wien, 1910-11, Orig., ix, 555-559. — **Berend** (M.) Ueber den hypertrophierenden Pyloruskrampf des Säuglings. Jahrb. f. Kinderh., Berl., 1910, lxxii, 180-208. — **Berend** (M.) & **Winternitz** (A.) A csecsemők veleszületett pylorusgöreséről. [Congenital pylorus cramp in infants.] Orvosi hetil., Budapest, 1909, liii, 555-563. — **Biedert** (P.) Pyloruskrampf und Fett in der Nahrung. Arch. f. Kinderh., Stuttgart, 1909, i, 103-110. — **von Bonsdorff** (H.) Bidrag till frågan om den operativa behandlingen af cardiospasmus. [Beitrag zur Frage von der operativen Behandlung des Cardiospasmus. Ref., p. ii.] Finska läk.-sällsk. handl., Helsingfors, 1906, xlviii, 305-315. — **Botey** (R.) Tres casos de cardiospasmo grave. Arch. de rinol., laringol., otol., Barcel., 1908, xix, 154-167. — **Bruning** (F.) Ein Beitrag

Stomach (Stenosis of, Spasmodic).

zur Lehre vom Cardiaspasmus. Beitr. z. klin. Chir., Tübing., 1906, xlviii, 228-272.—**Bryant** (O. R.) Cardiaspasmus; a functional stenosis of the esophagus at the cardia. J. Minn. M. Ass. [etc.], Minneap., 1908, xxviii, 177.—**Buchholz** (I.) Forstnevring og krampe i pylorus; pylorisme. [Stricture and cramps of the pylorus; pylorism.] Tidsskr. f. d. norske Lægefor., Kristiania, 1905, xxv, 561-567.—**Burnet** (J.) A case of infantile pylorospasm successfully treated. Med. Times & Hosp. Gaz., Lond., 1907, xxxv, 279.—**Cahen** (F.) Zur chirurgischen Behandlung des Kardiaspasmus. München. med. Wchnschr., 1902, xlix, 444-446.—**Chambers** (G.) Spasm of the pylorus. Dominion M. Month., Toronto, 1906, xxvi, 271-275.—**Cohnheim** (P.) Ueber den sog. Magenkrampf. Deutsche med. Presse, Berl., 1902, vi, 95-98.—**Danber**. Ueber spastische Kontraktion der Cardia und ihre Folgenzustände. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1900, vii, 138-164.—**Dauwe** (O.) Pylorotomie pour spasme pylorique rebelle, à caractères cliniques cancéreux. Ann. Soc. de méd. d'Anvers, 1911, lxxiii, 23-25, 2 pl.—**Dexter** (C. A.) Report of a case of cardiaspasm. Atlanta Jour.-Rec. Med., 1910-11, lvi, 572.—**Dineur** (E.-T.) Ectasie gastrique et pylorospasme; traitement par la méthode de Cohnheim. Belgique méd., Gand Haarlem, 1900, ii, 705-711.—**Dinkler**. Idiopathischer Krampf der Cardia. Sitzungsber. d. nied.-rhein. Gesellschaft. f. Nat. u. Heilk. zu Bonn, 1899, med. Sekt., 63-65. Also [Abstr.]: Deutsche med. Wchnschr., Leipzig u. Berl., 1900, xxvi, Ver. Beil., 94.—**Doyen**. Le spasme du pylore; ses rapports avec l'hyperthémie gastrique. Méd. mod., Par., 1897, viii, 337-339.—**Duchamp**. Spasme du pylore traité par la dilatation digitale dans un cas d'ataxie méconne. Ann. de chir. et d'orthop., Par., 1902, xv, 332-334. Also: Loire méd., St.-Etienne, 1902, xxi, 269-271.—**Dufour** (H.) Quelques considérations sur le pylorospasme du nourrisson. Ann. de méd. et chir. inf., Par., 1910, xiv, 432. Also: Bull. Soc. de pédiat. de Par., 1910, xii, 221-224.—**Einhorn** (M.) Ueber das forcierte Strecken der Cardia bei der Behandlung von Kardiaspasmus und idiopathischer Oesophagusdilatation. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1910, xiv, 278-284. —. On pylorospasms. Med. Rec., N. Y., 1911, lxxix, 97-101. Also, transl.: Berl. klin. Wchnschr., 1911, xlviii, 200-203.—**Elsner** (H.) Zur Behandlung des chronischen Kardiaspasmus. Deutsche med. Wchnschr., Leipzig u. Berl., 1910, xxxvi, 169.—**Erdmann** (J. F.) Cardiaspasmus; with report of an operative case. Ann. Surg., Phila., 1906, xliii, 224-230, 2 pl. [Discussion].—**Fenwick** (W. S.) Spasmodic stricture of the cardia orifice of the stomach. Brit. M. J., Lond., 1898, i, 1126-1128.—**Feiner** (W.) Ueber die Behandlung des sogenannten Cardiaspasmus d. i. der Speiseröhrenverweiterungen ohne organische Stenose der Cardia. Verhandl. d. deutsch. Kong. f. innere Med., Wiesb., 1910, xxvii, 306-322, 5 pl.—**Frankl** (T.) Die Therapie des Kardiaspasmus. Prag. med. Wchnschr., 1910, xxxv, 197.—**Gaullier-P Hardy** (A.) Traitement médicamenteux du spasme pylorique chez les nourrissons. Gaz. d. hôp., Par., 1907, lxxxv, 557.—**Geissler**. Zur Behandlung des Kardiaspasmus. München. med. Wchnschr., 1908, lv, 673.—**Gilbride** (J. J.) Pylorospasm. Penn. M. J., Athens, 1909-10, xlii, 337-339. Also: Virginia M. Semi-month., Richmond, 1909-10, xiv, 517-519.—**Gomolitski** (V. V.) K voprosu o stoiko sudorogte privratnika s tiazholim klinicheskim techeniem (spasmus pylori permanens gravis). Russk. Vrach. S.-Peterb., 1908, vii, 1714-1716.—**Gottstein** (G.) Weitere Fortschritte in der Therapie des chronischen Cardiaspasmus (mit sackartiger Erweiterung der Speiseröhre). Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1908, xxxvii, pt. 2, 470-514. Also: Arch. f. klin. Chir., Berl., 1908, xxvii, 497-541. —. Ueber Pathologie und Therapie des chronischen Cardiaspasmus. Allg. med. Centr.-Ztg., Berl., 1908, lxxvii, 563-567. Also: Jahresh. d. schles. Gesellsch. f. vaterl. Cult., Bresl., 1909, 161-173.—**Graff**. Ueber Cardiaspasmus. Sitzungsber. hrg. v. naturh. Ver. d. preuss. Rheinl. u. Westfal. 1906, Bonn, 1907, 58-62. Also: Deutsche med. Wchnschr., Leipzig u. Berl., 1907, xxxiii, 447.—**Guisey**. Nouveaux cas de cardiaspasmies à forme grave; diagnostic et thérapeutique oesophagoscopique. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 976-990.—**Habershon** (S. H.) Spasm of the pylorus. Tr. M. Soc. Lond., 1902-3, xxvi, 204-220. Also: Med. Mag., Lond., 1903, n. s., xii, 598; 664.—**Heister** (A.) Primärer Cardiaspasmus nach Trauma; hochgradige birnförmige Erweiterung des Oesophagus; konsekutive doppelte eiterige Parotitis. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1909, xx, 831-847.—**Hendon** (G. A.) Cardiaspasm. Kentucky M. J., Bowling Green, 1908-9, vii, 775-777.—**Heubner** (O.) Ueber Pylorospasmus. Therap. d. Gegenw., Berl., 1906, xlvii, 433-440. Also: München. med. Wchnschr., 1906, liii, 2036. Also: Verhandl. d. Versamml. d. Gesellsch. f. Kinderh. . . . deutsch. Naturf. u. Aerzte 1906, Wiesb., 1907, xxiii, 213-220. —. Besonderheiten eines Falles von Gastrosasmus. Berl. klin. Wchnschr., 1908, xiv, 1421.—**Honjio**. [Congenital spasm of the pylorus.] Kyoto Igaku Zasshi, 1907, iv, 75-81. Also: Iji

Stomach (Stenosis of, Spasmodic).

Shinbun, Tokio, 1907, 417-425.—**Hymanson** (A.) Congenital pyloric spasm; report of a case. Am. Med., Burlington, Vt., & N. Y., 1909, iv, 578.—**Iden** (J. I.) Cardiaspasm; report of a case; treatment by operation and subsequent dilatation. J. Am. M. Ass., Chicago, 1911, lvi, 1438-1441.—**Jacotini** (G.) Gastrosasmus e cementite infettiva. Boll. d. clin., Milano, 1902, xix, 310-322.—**Jones** (T.) & **Grossmann** (J.) Spasme du pylore avec hypersécrétion et tétanie; contributions cliniques et expérimentales. Méd. orient., Par., 1904, viii, 653-657. Also: Bull. Acad. de méd., Par., 1905, 3. s., liii, 88-98.—**Kassai** (E.) Oesophagus-Stricture infolge von Cardiaspasmus. Verhandl. d. Budapest. k. Gesellschaft. d. Aerzte 1908, Budapest, 1909, 46.—**Kramer-Petersen**. Om kardiaspasme. Ugesk. f. Læger, Kjøbenh., 1908, lxx, 1401-1415.—**Langemak** (O.) Spastische Erkrankungen des Magendarmtractus. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1902, v, 399; 448; 474.—**Ledderhose**. [Operation nach Mikulicz wegen Kardiaspasmus.] München. med. Wchnschr., 1904, li, 1179. Also: Deutsche med. Wchnschr., Leipzig u. Berl., 1904, xxx, 1669.—**Lerche** (W.) The diagnosis of cardiaspasm. St. Paul M. J., St. Paul, Minn., 1908, x, 171-183.—**Lindt**. [Ein Kind von sechs Jahren mit Cardiaspasmus.] Cor.-Bl. f. Schweiz. Aerzte, Basel, 1907, xxxvii, 673.—**Longo-Tamajo** (F.) Un caso di stenosi plastica del piloro in una bambina di anni 5½. Riv. di clin. pediat., Firenze, 1907, v, 860-867.—**Maggiore** (S.) Il pilorospasmo nella patogenesi del morbo di Reichmann. Riforma med. Napoli, 1908, xxiv, 1206-1214.—**Mak-kas** (M.) Zur Behandlung des Kardiaspasmus. Deutsche med. Wchnschr., Leipzig u. Berl., 1909, xxxv, 1306-1308. —. Zwei Patienten mit chronischem Kardiaspasmus. Sitzungsber. d. naturh. Ver. d. preuss. Rheinl. u. Westphal., 1909, Bonn, 1910, Teil B, 16.—**Manasse** (P.) Zur Lehre vom Pylorospasmus. Berl. klin. Wchnschr., 1911, xlviii, 1055.—**Martin** (E.) The surgical treatment of cardiaspasm. Penn. M. J., Athens, 1905, 6, ix, 336-338. [Discussion], 348-350.—**Méry & Guillemot**. Dyspepsie gastrique avec spasme du pylore chez les nourrissons. Ann. de méd. et chir. inf., Par., 1904, viii, 721-732.—**Meyer** (W.) Impermeable cardiaspasm successfully treated by thoracotomy and oesophagoplication. Ann. Surg., Phila., 1911, lii, 293.—**Micheli** (F.) Contributo alla conoscenza del pilorospasmo. Settimana med. d. Sperimentale, Firenze, 1896, 1, 289-293.—**von Mikulicz** (J.) Zur Pathologie und Therapie des Cardiaspasmus. Deutsche med. Wchnschr., Leipzig u. Berl., 1904, xxx, 17; 50. [Discussion in.] Jahresh. d. schles. Gesellsch. f. vaterl. Cult., 1904, Bresl., 1905, lxxxii, 2-7.—**Miller** (D. J. M.) The history of two cases of congenital pyloric spasm; with remarks on the etiology and treatment. J. Am. M. Ass., Chicago, 1909, liii, 1722-1725. Also, Reprint.—**Mongour & Lafarelle**. Spasme du pylore. Bull. Soc. d'anat. et physiol. de Bordeaux, 1899, xix, 91. Also: J. de méd. de Bordeaux, 1898, xxviii, 176.—**Morse** (J. L.) A case of pyloric spasm in an infant. Boston M. & S. J., 1906, cxi, 343. Also, Reprint.—**Moschos** (G.) Περὶ πυλωροσμοῦ ἢ ἐμῶν τῶν βρεφῶν ἐκ σπασμοῦ τοῦ πυλωροῦ. Ἱατρικὴ πρόδος, 'Εν Σπύρῳ, 1906, xi, 112-114.—**Murdoch** (B.) A case of congenital hypertrophy of pylorus with spasm. Tr. Med.-Chir. Soc. Edinb., 1904-5, n. s., xxiv, 185-187.—**Neild** (N.) Two cases of spasm with hypertrophy of the pylorus in infants cured with opium. Lancet, Lond., 1905, ii, 1540.—**Nordgren** (R. E.) Ein Fall von kongenitaler spastischer Pyloruspertrophie. Nord. med. Ark., Stockholm, 1902, 3. f., ii, ad. 2, no. 16, 1-40.—**Oliver & Page**. Notes on a successful case of pyloroplasty. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1897, v, 129.—**Phummer** (H. S.) Cardiaspasm, with report of cases. J. Minn. M. Ass. [etc.], Minneap., 1906, xxvi, 419-424. —. Cardiaspasm, with a report of four cases. J. Am. M. Ass., Chicago, 1908, li, 549-554.—**Ponick**. Ueber Pylorospasmus. Jahresh. d. schles. Gesellsch. f. vaterl. Cult., 1904, Bresl., 1905, lxxxii, 60-66.—**Rosenhaupt** (H.) Zur Pathologie und Therapie des Pylorospasmus der Säuglinge. Wchn. klin. Wchnschr., 1907, xx, 1160-1165. —. Rektale Kochsalzinfusionen als spezifische Behandlung des Pylorospasmus der Säuglinge. Deutsche med. Wchnschr., Leipzig u. Berl., 1909, xxxv, 1789.—**Rosenstern** (J.) Rektalinstillationen bei Pylorospasmus. Ibid., 1910, xxxvi, 31.—**Sacconaghi**. Gastrosasmus d. ceterospmi. Gazz. med. Ital., Torino, 1906, liii, 484-488.—**Schirokaner** (H.) Chronisch-recidivierender Pylorospasmus als Indikation zur Operation. Berl. klin. Wchnschr., 1904, xli, 1025-1028.—**Schnitzler** (J.) Ueber einen Krampftumor des Magens, nebst Bemerkungen zum sog. Spasmus pylori. Wien. med. Wchnschr., 1898, xlviii, 681-687.—**Schüssler**. Rebellerischer Pylorospasmus; Gastroenterostomie; Heilung. München. med. Wchnschr., 1905, lii, 1725.—**Schütz** (E.) Ueber Spasmus pylori. Arch. f. Verdauungskr., Berl., 1909, xv, 714-726.—**Serpossian**. Du spasme nerveux-primitif du pylore. Gaz. méd. d'Orient, Constant., 1906, li, 121-126.—**Sexton** (J. C.) Spasm of the pylorus. Centr. States M. Month., Indianap., 1908, xi, 45-47.—**Staples** (H. L.) Cardiaspasm. Northwest. Lancet, Minneap., 1905, xvi, 154.—**Terrier**. La gastro-entérostomie dans les spasmes du pylore. Gaz. d. hôp., Par., 1909, lxxxii, 371; 385. Also: Clinique, Par.,

Stomach (Stenosis of, Spasmodic).

1909, iv, 181-183.—**Thiers** (E.) Un cas de pylorospasme essentiel acquis du nourrisson (syndrome de Weill et Péhu). Bull. Soc. méd.-chir. de la Drôme [etc.], Valence, 1909, x, 97-103. Also: *Pédiatrie prat.*, Lille, 1909, vii, 229-231.—**Thomson** (J.) On congenital gastric spasm (congenital hypertrophy and stenosis of the pylorus). Tr. Med.-Chir. Soc. Edinb., 1896-7, n. s., xvi, 182-191. Also: Scot. M. & S. J., Edinb., 1897, i, 511-520. Also, Reprint.—**Tietze** (A.) Demonstration eines Magenpräparates, nebst Bemerkungen zur Therapie des Cardiospasmus. Allg. med. Centr.-Ztg., Berl., 1910, lxxix, 1.—**Vandamme**. De la contraction spasmodique de l'estomac. Gaz. de gynéc., Par., 1902, xvii, 282.—**Varlot**. Gastrite spasmodique guérie par le lait stérilisé. J. de méd. int., Par., 1907, xi, 82. Also: Gaz. d. mal. infant. [etc.], Par., 1908, x, 155.—**Vialard** (F.) Rétrécissement spasmodique du pylore. J. de méd. et chir. prat., Par., 1902, lxxiii, 376-380.—**Vollbracht** (F.) Zur Kenntnis des Schluckmechanismus bei Cardiospasmus. Wien. med. Wchnschr., 1906, lvi, 1717; 1774; 1824. Also: Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1906, v, Beil. ix, 51-66.—**Waldvogel**. Vom Gastrosasmus. Münch. med. Wchnschr., 1911, lviii, 69-71.—**Wernstedt** (W.) Några fall af kongenital spastisk pylorushypertrofi. [Some cases of congenital spastic hypertrophy of the pylorus.] Allm. sven. Läkaretidn., Stockholm, 1904, i, 724. Also, transl.: Verhändl. d. nord. Kong. f. inn. Med. 1904, Stockholm, 1905, v, 263-272. —. Beiträge zum Studium des Säuglings-Pylorospasmus mit besonderer Berücksichtigung der Frage von seiner Angeborenheit. Jahrb. f. Kinderh., Berl., 1907, lxxv, 674-719. —. Om spastisk pyloruskontraktur hos späda barn och medfödd pylorusförträngning (canalis pylori och pylorusmunstycket). [Spastic pyloric contraction in weak children and congenital pyloric hypertrophy.] Hygiea, Stockholm, 1910, 2 f., x, 551-571.—**West** (J. P.) Congenital gastric spasm. Arch. Pediat., N. Y., 1908, xx, 750-753.—**Wilms**. Fall von Kardiospasmus mit retrograder Dilatation behandelt. München. med. Wchnschr., 1905, lii, 144.—**Wingerter** (C. A.) Cardiospasm; its frequency, causes, and treatment. West Virg. M. J., Wheeling, 1907-8, ii, 167-172.—**Yahoub**. Existence des sténoses spasmodiques du pylore? Gaz. méd. d'Orient, Constant., 1907-8, lii, 28-33.—**Zweig** (W.) Ueber Kardiospasmus. Wien. klin. Wchnschr., 1909, xxii, 740-744.

Stomach (Stenosis of, Syphilitic).

See *Stomach (Syphilis of)*.

Stomach (Stenosis of, Tubercular).

See *Stomach (Tuberculosis of)*.

Stomach (Stenosis of) from hourglass contraction.

See *Stomach (Hourglass contraction of)*.

Stomach (Stricture of).

See *Stomach (Stenosis of)*.

Stomach (Subacidity of).

See *Stomach (Acids of, Diminution, etc., of)*;

Stomach (Secretions of, Diminution, etc., of).

Stomach (Surgery of).

See, also, *Dyspepsia (Treatment of, Operative)*; *Fistula (Gastric, Treatment of, Operative)*; *Gastro-enterostomy*; *Intestines (Obstruction of, Treatment of)*; *Œsophagus (Stricture of, Treatment of)*; *Stomach (Cancer of, Treatment of, Operative)*; *Stomach (Dilatation of, Post-Operative)*; *Stomach (Dilatation of, Treatment of, Operative)*; *Stomach (Diseases of, Treatment of, Operative)*; *Stomach (Excision of)*; *Stomach (Excision of, Pyloric)*; *Stomach (Foreign bodies in, Treatment of, Operative)*; *Stomach (Hæmorrhage of, Treatment of, Operative)*; *Stomach (Plication of)*; *Stomach (Resection of)*; *Stomach (Tumors of, Treatment of, Operative)*; *Stomach (Ulcer of, Treatment of, Operative)*; *Stomach (Wounds, etc., of)*.

LEROY (L.) *De la gastro-entérostomie dans les affections non cancéreuses de l'estomac. 8°. Paris, 1902.

— The same. 8°. Paris, 1902.

LINDEMANN (M.) *Beiträge zur Chirurgie des Magens. [Erlangen.] 8°. Nürnberg, 1892.

Stomach (Surgery of).

REMEZI (V.) Contributo alla chirurgia dello stomaco. 8°. Siena, 1891.

SCHMIEDEN (V.) *Ueber Magenchirurgie. 8°. Bonn, 1896.

SPENCER (W. G.) Surgery of the stomach. 8°. [London & Bristol], 1900.

Repr. from: Med. Annual, Lond. & Bristol, 1900.

TRUE (A.) copy of the depositions taken as evidence at the investigation by the city coroner of Sydney, relating to a recent case of gastro-omy; from May 27 to June 4, 1881, with appendix. [The case of Susan Nixon.] 12°. Sydney, 1881.

TUFFIER (T.) Chirurgie de l'estomac. 12°. Paris, 1907.

WAGNER (H. [F. R.]) *Ueber die Resultate von 113 Magenoperationen an der Klinik Mikulicz. 8°. Breslau, 1895.

Baetzner (W.) Parallel fassende Magen- und Darmklemmzange. München. med. Wchnschr., 1911, lviii, 859.—**Bardesen**. Contribuzioni la chirurgia stomacul. Spitalul, Bucuresci, 1903, xxiii, 191-205.—**Bartling** (G.) A year's experience of gastric surgery. Birmingham. M. Rev., 1911, lxxix, 111-128.—**Bartlett** (W.) The present scope of stomach surgery. St. Louis M. Rev., 1907, lv, 289-293.—**Bastianelli** (P.) Di tre casi specialissimi di chirurgia gastrica. Clin. chir., Milano, 1910, xviii, 733-758, 2 pl.—**Beck** (C.) Gastric surgery. Chicago M. Recorder, 1901, xxi, 284-292. [Discussion], 350-356.—**Bevan** (A. D.) Surgery of the stomach. J. Am. M. Ass., Chicago, 1903, xl, 205-211. —, Surgery of the stomach. Am. Med., Phila., 1905, x, 564-567. Also: Illinois M. J., Springfield, 1905, vii, 289-298.—**Bidwell** (L. A.) Address on the development of gastric surgery. Med. Mag., Lond., 1909, xviii, 675-681.—**Bikhovski** (G. B.) K khirurgii zheludka. [Surgery of the stomach.] Khirurgia, Mosk., 1910, xxviii, 748-761.—**Birshstein** (A. D.) K kazustikie khirurgii zheludka. [Surgery of the stomach.] Prakt. Vrach, S.-Peterb., 1904, lii, 1159; 1184; 1209.—**Bishop** (E. S.) Some points in connection with gastric surgery. Surg., Gynec. & Obst., Chicago, 1909, viii, 559-569.—**Bogoraz** (N. A.) K khirurgii zheludka. [Surgery of the stomach.] Khirurg. Arkh. Velyaminova, S.-Peterb., 1910, xxi, 516-524.—**Bouffeur** (A. I.) The surgery of the stomach. Tr. Mich. M. Soc., Detroit, 1900, xxiv, 36-57. Also: Phila. M. J., 1901, vii, 164-170.—**Bravo** (J.) Cirugia del estómago. Rev. de med. y cirug. práct., Madrid, 1904, lxiii, 61.—**Carle** (A.) & **Fantino** (G.) Contributo alla patologia e chirurgia dello stomaco. Policlin., Roma, 1899, vi, sez. chir., 74; 153.—**Carless** (A.) The surgery of the stomach. Practitioner, Lond., 1903, lxxv, 491-501.—**Carnall** (W. H.) President's address; résumé of the development and present status of gastric surgery. Proc. Connect. M. Soc., Bridgeport, 1905, 91-107.—**Casati** (E.) Due parole oneste sulla chirurgia dello stomaco. Atti Accad. d. sc. med. e nat. in Ferrara, 1904-5, lxxix, 83-89.—**Ceccherelli** (A.) Contributo alla chirurgia dello stomaco. Riv. veneta di sc. med., Venezia, 1892, xvii, 101; 205. —. Note sulla chirurgia dello stomaco. Arch. ed atti d. Soc. ital. di chir., Roma, 1896, x, 184-297. —. Alcune considerazioni sulla chirurgia gastrica. Ibid., 1899, Roma, 1900, xiv, 211-225. Also: Clin. mod., Pisa, 1900, vi, 49-52. —. Chirurgia gastrica. Rendic. d. Ass. med.-chir. di Parma, 1901, ii, 91-98. Also: Gazz. d. osp., Milano, 1901, xxii, 469-473. —. Sulla chirurgia del ventricolo. Clin. mod., Pisa, 1902, viii, 524. Also: Atti d. x. Cong. interprov. san. d. alta Italia, 1902, Mantova, 1903, 181-184.—**Codivilla**. Contributo della chirurgia gastrica. Arch. ed atti d. Soc. ital. di chir., 1898, Roma, 1899, xiii, 14-18.—**Colley** (R. C.) Gastric surgery of the present day. Med. Rec., N. Y., 1909, lxxvi, 95-98.—**Darling** (C. G.) Surgery of the stomach. Physician & Surg., Detroit & Ann Arbor, 1903, xxv, 533-538.—**Davis** (B. B.) Some points concerning stomach surgery. West. M. Rev., Omaha, 1908, xiii, 11-16.—**Deaver** (J. B.) The scope and limitations of gastric surgery. Detroit M. J., 1908, viii, 267-274. —. Surgery of the stomach. Tr. N. Hampshire M. Soc., Concord, 1909, 54-79. Also: Boston M. & S. J., 1909, clix, 307-313. Also: Therap. Gaz. [etc.], Detroit, 1909, 3. s., xxv, 309-318. [Discussion in], Tr. N. Hampshire M. Soc., Concord, 1909, 54-79.—**Dock** (G.) Medical considerations of gastric surgery. Yale M. J., N. Haven, 1904-5, xi, 359-382. Also, Reprint.—**Doyen** (E.) Surgery of the stomach. Med. Press & Circ., Lond., 1903, n. s., lxxvi, 79.—**Dunn** (J. H.) The indications for surgical interference upon the stomach. Phila. M. J., 1900, v, 304-307.—**Einhorn** (M.) A brief summary of the indications for operations upon the stomach. Tr. N. York M. Ass. (1899), 1900, xvi, 112-118. Also: Med. News, N. Y.,

Stomach (Surgery of).

1899, lxxv, 682-685. — **von Eiselsberg** (A.) Chirurgische Therapie der nicht carcinomatösen Magenaffektionen. Cong. Soc. internat. de chir. Kap., Brux., 1905, i, no. 3, 207-230. — **Enderlen**. Ueber die Deckung von Magendefecten durch transplantiertes Netz. Deutsche Ztschr. f. Chir., Leipzig, 1900, lv, 183-197, 1 pl. — **Fischer** (H.) Die transthorakale Cardiotomie, eine neue Methode zur Heilung impassbarer Narbenstenosen der Speiseröhre. Zentralbl. f. Chir., Leipzig, 1910, xxxvii, 1393-1395. — **Flynn** (J.) The bearing of recent advances in the physiology of the digestive glands on gastric surgery. Australas. M. Gaz., Sydney, 1910, xxix, 652-659. — **Frazier** (C. H.) A critical summary of the literature on the surgery of the stomach. Am. J. M. Sc., Phila., 1900, n. s., cxix, 565-577. — **Friedrich**. Entwicklung und Fortschritte der Magen- und Darmchirurgie (einschl. Peritoneum). Ztschr. f. ärztl. Fortbild., Jena, 1909, vi, 1-13. — **Gabszewicz** (A.) Z kazuistiki chirurgicznej chorób żołądka; rzut oka na 25-letni okres rozwoju chirurgii chorób żołądka. [Surgery of the stomach; review of its development for twenty-five years.] Gaz. lek., Warszawa, 1905, 2. s., xxv, 1031; 1064; 1085; 1114. — **Gallet**. Chirurgie de l'estomac. Soc. roy. d. sc. méd. et nat. de Brux. Bull., 1896, 47-49. — **Garre**. Beiträge zur Magenchirurgie. Kor.-Bl. d. allg. mecklenb. Aerztever., Rostock, 1898, No. 194, 618-622. — **Gersumy** (R.) Die Indicationen für chirurgische Operationen. Wien. med. Wchnschr., 1899, xlix, 2169; 2235. — **Gilbride** (J. J.) Indications for operations on the stomach. N. York M. J. [etc.], 1909, lxxxix, 1083. Also, Reprint. — **Giles** (W. A.) Notes on gastric surgery. Australas. M. Gaz., Sydney, 1903, xxii, 460-462. — **Girou-lano** (R.) Studio clinico-sperimentale sulla circolazione arteriale dello stomaco al fini della medicina operativa. Op. di Palermo. Boll. trimest., 1909, ii, 333-350. — **Goebel** (R.) Zur Magen-Kolonresektion. Zentralbl. f. Chir., Leipzig, 1910, xxxvii, 1143. — **Gordon** (J. E.) The surgery of the stomach. Med. Press & Circ., Lond., 1905, n. s., lxxx, 560-562. Also: Tr. Roy. Acad. M. Ireland, Dublin, 1906, xxiv, 154-161. — **Grundzich** (I.) O roszkaniach do pyloroplastyki, pylorotomii i gastroenterostomii. [On the indications for pyloroplasty, pylorotomy, and gastroenterostomy.] Medycyna, Warszawa, 1893, xxi, 959; 984. — **Guilbaud**. La chirurgie de l'estomac. Gaz. méd. de Nantes, 1903, 2. s., xxi, 285-297. — **Guillot** (H. C.) Gastrotomy. Physician & Surg., Detroit & Ann Arbor, 1893, xv, 297-301. — **Haeckel** (H.) Ueber den heutigen Stand der Magen-chirurgie. Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen, Weimar, 1895, xxiv, 152-166. — **Haggard** (W. D.) The present status of the surgery of the stomach. J. Am. M. Ass., Chicago, 1906, xlv, 241-243. Also: South. Pract., Nashville, 1906, xxviii, 7-14. — **Hartmann** (H.) Chirurgie de l'estomac. Cong. internat. de méd. C.-r. Par., 1900, sect. de chir. gén., 710-724. — **Honan** (W. F.) Gastric surgery and the general practitioner. Tr. Homeop. M. Soc. N. Y., Oneonta, 1906, i, 126-132. Also: N. Eng. M. Gaz., Bost., 1907, xlii, 156-162. — **Irish** (J. C.) Gastro-intestinal surgery. Ann. Gynec. & Pediat., Bost., 1905, xxiii, 551-557. — **Kallionizis** (E.) Περί τον εντός του στομάχου; στομαχοτομία; αφαιρέσεις; ιασις. Γαλήνης, Αθήναι, 1897, 493-497. — **Keen** (W. W.) The Cartwright lectures on the surgery of the stomach. Phila. M. J., 1898, i, 829; 927; 1037; 1104. Also: N. York M. J., 1898, lxxvii, 629; 702; 793; 809. Also [Abstr.]: Scot. M. & S. J., Edinb., 1898, iii, 316-325. — **Kondo** (T.) [Surgery of the stomach.] I-Cho-byo Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 67-83. — **Küttner** (H.) Aus dem Gebiete der Magen-chirurgie. Allg. med. Centr.-Ztg., Berl., 1908, lxxvii, 79. — Bericht über 450 in den letzten 3 Jahren ausgeführte Magenoperationen. Berl. klin. Wchnschr., 1911, xlviii, 273. Also: Therap. d. Gegenw., Berl., 1911, n. F., lii, 19-24. — **Lambotte** (A.) Contribution à la chirurgie de l'estomac. Ann. Soc. de méd. d'Anvers, 1895, lviii, 75-84. — Notes sur la chirurgie de l'estomac. Ibid., 1898, lx, 13-33. — **Landerer**. Zur Chirurgie des Magens. München. med. Wchnschr., 1893, x1, 727. — **Laurent** (O.) La chirurgie de l'estomac. Clinique, Brux., 1903, xvii, 773-777. — **Lauwers**. Chirurgie de l'estomac. [Rap.] Ann. Soc. belge de chir., Brux., 1899-1900, vii, 77-110. Also, transl.: Allg. Wien. med. Ztg., 1899, xlv, 555; 567. — **McArdle** (J. S.) The surgery of the stomach. Dublin J. M. Sc., 1898, cv, 97-104. — **Marten** (R. H.) Gastric surgery. Australas. M. Gaz., Sydney, 1903, xxii, 457-460. — **Mauz** (C.) Mechanismus der Magenentleerung bei Magenoperierten. Beitr. z. klin. Chir., Tübing., 1910, lxx, 343-349. — **Mayo** (W. J.) Surgery of the stomach. Med. Rec., N. Y., 1894, xlv, 580-582. — The present status of surgery of the stomach. Northwest. Lancet, Minneap., 1903, xxiii, 211-245. Also: Wisconsin M. J., Milwaukee, 1903, ii, 83-90. — The surgery of the stomach. Mobile M. & S. J., 1906, viii, 275-285. — Surgery of the stomach. Chicago M. Times, 1908, xli, 98-151. — **Meisenbach** (A. H.) Surgery of the stomach. Tr. M. Ass. Missouri, Kansas City, 1898, 202-214. — **von Mikulicz** (J.) Surgery of the stomach. Med. Weck, Par., 1895, iii, 195. — Die heutige Magen- und Darmchirurgie und ihre Bedeutung für den inneren Arzt. Deutsche Klinik, Berl. & Wien, 1904, viii, 929-952. — **Mizo-**

Stomach (Surgery of).

kuchi (K.) Ueber Operationen am Magen. Deutsche Ztschr. f. Chir., Leipzig, 1909, ci, 53-66. — **Monprofit** (A.) Chirurgie de l'estomac. Anjou méd., Angers, 1898, v, 120-126. — Chirurgie de l'estomac. Ibid., 1900, vii, 267; 1901, viii, 12. — Chirurgie de l'estomac. Ibid., 1907, xiv, 1-21. Also: Centre méd. et pharm., Gannat, 1906-7, xii, 227-238. Also: Tribune méd., Par., 1906, n. s., xxxviii, 741-744. — La chirurgie stomacale française en 1906. Ann. internat. de chir. gastro-intest., Par., 1906-7, i, 134-141. — Considérations cliniques sur la chirurgie de l'estomac en général. Ibid., 200-214. — **Moszkowicz** (L.) Fortschritte der Magen- und Darmchirurgie. Med. Klin., Berl., 1910, vi, 1163-1168. — **Moynihan** (B. G. A.) Operations for non-malignant disease of the stomach [report on 334 cases]. Surg., Gynec. & Obst., Chicago, 1907, iv, 677-684. — **Mukhanoff** (L. N.) К казуистике хирургии желудка. [Surgery of the stomach.] Khirurgia, Mosk., 1910, xxvii, 261-267. — **Novaro** (G. F.) Contributo alla chirurgia dello stomaco. Atti d. r. Accad. d. fisicrit. di Siena, 1890, 4. s., ii, 141-211. Also, Reprint. — **Ochsner** (A. J.) The present status of stomach surgery. Interstate M. J., St. Louis, 1903, x, 685-690. — Surgery of the stomach from the standpoint of the clinician. Canad. J. M. & S., Toronto, 1905, xvii, 79-89. Also: Canad. Pract. & Rev., Toronto, 1905, xxx, 384-395. Also: Dominion M. Month., Toronto, 1905, xxx, 1-12. Also: Canada Lancet, Toronto, 1904-5, xxxviii, 972-982. — The present clinical aspect of stomach surgery. Interstate M. J., St. Louis, 1907, xiv, 979-987. Also: Wisconsin M. J., Milwaukee, 1906-7, v, 165-174. Also: West. Canada M. J., Winnipeg, 1907, i, 481-493. — Some surgical aspects of stomach and duodenum. J. Minn. M. Ass., [etc.], Minneap., 1905, xxviii, 435-487. [Discussion], 490. — **Ohage** (J.) Modern surgery of the stomach. Northwest. Lancet, St. Paul, 1896, xvi, 171-173. [Discussion], 178. — **Oppler** (B.) Erwägungen über chirurgische Eingriffe am Magen vom Standpunkte des Internen. [Discussion.], Berl. klin. Wchnschr., 1909, xli, 2271-2274. — **Paterson** (H. J.) The Hunterian lectures on gastric surgery. Lancet, Lond., 1906, i, 491; 574. — **Port** (K.) Die Fortschritte in der Magen-chirurgie. Ztschr. f. ärztl. Fortbild., Jena, 1907, iv, 206-210. — **Remedi** (V.) Nuovo contributo alla chirurgia dello stomaco. Atti d. r. Accad. d. fisicrit. di Siena, 1895, 4. s., vii, 83-110. — **Renton** (J. C.) Notes on gastric and duodenal surgery. Edinb. M. J., 1910, n. s., v, 542-546. — **Robson** (A. M.) The surgery of the stomach. Scalpel, Lond., 1900, v, 75; 98. Also: Lancet, Lond., 1900, i, 671; 747; 830. Also: Brit. M. J., Lond., 1900, i, 562; 624; 694. Also: Med. Press & Circ., Lond., 1900, n. s., lxxix, 311; 339; 393. — **Romm** (G. D.) К казуистике chir. gii желудка. [Surgery of the stomach.] Russk. chir. arch., S.-Peterb., 1895, i, 533-538. — **Rossi** (B.) La chirurgia dello stomaco. Arch. internaz. di med. e chir., Napoli, 1898, xiv, 259-271. — **Rowlands** (R. P.) & **French** (H.) The immediate and later results of gastrojejunostomy for non-malignant lesions of the stomach or duodenum. Gyn's Hosp. Rep., Lond., 1907, lxi, 437-450. — **Saundby** (R.) Diagnosis in stomach surgery. Brit. M. J., Lond., 1909, i, 814. — **Schon** (J.) Den moderne Ventrikellirurgi. Ugeskr. f. Lager, Kopenhagen, 1899, 5. R., vi, 985; 1009; 1033; 1057; 1083; 1105. — **Schramm** (H.) Przyczynek do chirurgii żołądka. [Contribution to the surgery of the stomach.] Przegl. lek., Kraków, 1892, xxxi, 29; 41; 55. — **Schüller** (L.) Klinische und experimentelle Untersuchungen über die Funktion des Magens nach Gastroenterostomie und Pylorusresektion. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1910-11, xxii, 715-770. — **Sheldon** (J. G.) Surgical operations on the stomach. Clin. Rev., Chicago, 1905-6, xxiii, 16-30. — **Sherill** (J. G.) Some remarks upon surgery of the stomach. Louisville Month. J. M. & S., 1908-9, xv, 233-243. — **Shorb** (J. DeB.) The history of stomach surgery. South. Calif. Pract., Los Angeles, 1906, xxi, 341-345. — **Sorel**. Chirurgie de l'estomac. Rev. méd. de Normandie, Rouen, 1903, 128-132. — **Stachlin** (E.) Contribution to stomach surgery. J. Med. Soc. N. Jersey, Orange, 1910-11, vii, 231-243. — **Symposium** (A.) upon surgery of the stomach, prepared by A. P. Heineck. Surg., Gynec. & Obst., Chicago, 1908, vi, 100-106. — **Tait** (D.) A few remarks on gastric surgery. Calif. State J. M., San Fran., 1902-3, i, 209-211. — **Talma** (S.) De indicatibus tot maagoperaties. Nederl. Tijdschr. v. Geneesk., Amst., 1895, 2. R., xxxi, pt. 1, 824-848. Also, transl.: Berl. klin. Wchnschr., 1895, xxxii, 537; 568. — **Thomas** (C. P.) Surgery of the stomach. Am. J. Surg. & Gynec., St. Louis, 1903, xvii, 75-77. — **Turck** (F. B.) Diagnosis of surgical diseases of the stomach; method of physical examination; exploration with the gastric sound (gyromel). Tr. Illinois M. Soc., Chicago, 1897, 343-351. — **Van Lennep** (W. B.) The present status of the surgery of the stomach. Hahnemann. Month., Phila., 1904, xxxix, 881-899. Also, Reprint. — **Varnek** (L. N.) К казуистике желудка и кишечно-кишечной хирургии. [Gastro-intestinal surgery.] Med. Obozr., Mosk., 1903, lix, 101-107. — **Vulliet** (H.) Quelques considérations sur la chirurgie gastrique. Rev. méd. de la Suisse Rom., Genève, 1902, xxii, 393-408. — **Wathen** (W. H.) Surgery of the stomach. J. Am. M. Ass., Chi-

Stomach (Surgery of).

cago, 1904, xlii, 1272-1276. — **Surgery of the stomach.** Kentucky M. J., Bowling Green, 1907, v, 10-12. — **Watkins** (I. L.) The present status of surgery of the stomach. Mobile M. & S. J., 1906, viii, 177-181. — **White** (S.) Gastric surgery. [Abstr.] Med. Mag., Lond., 1901, x, 43-49. — **Witherspoon** (T. C.) Gastrointestinal surgery. Surg., Gynec. & Obst., Chicago, 1910, x, 313-315.

Stomach (Surgery of, Cases and statistics of).

BOURQUELOT (H.) *Des généralisations extra-thoraco-abdominales du cancer de l'estomac. 8°. Paris, 1909.

DREYDORFF (H.) *Kasuistischer Beitrag zur Magen-Chirurgie. Nebst einer tabellarischen Uebersicht über 442 Fälle von Pylorotomie, Gastroenterostomie und Pyloroplastik. [Heidelberg.] 8°. Tübingen, 1893.

Also, in: Beitr. z. klin. Chir., Tübing., 1893, xi, 333-370.

RIEHN (W.) *Operationen am Magen (vom 1. April 1894 bis 13. Juni 1902). 8°. Marburg, 1902.

RUTGERS (M.) *Beiträge zu den Operationen am Magen. [Freiburg.] 8°. Leyden, 1897.

SADEWASSER (K.) *Ueber Karzinommetastasen am makroskopischen anscheinend unveränderten Ovarien bei primärem Magenkarzinom. [Giessen.] 8°. Berlin, 1908.

VÜLLERS (H.) *Beiträge zur Kenntniss der Gastrotomie. [Heidelberg.] 8°. Würzburg, 1891.

Aillingham (H. W.) A series of cases of operations upon the stomach. Tr. M. Soc. Lond., 1894-5, xviii, 330-340. Also: Lancet, Lond., 1895, i, 1238-1241. Also [Abstr.]: Brit. M. J., Lond., 1895, i, 1095. — Two cases of gastric surgery. Lancet, Lond., 1902, i, 590. — **Arce** (J.) Dos casos de cirugía del estómago (gastroenterostomía posterior de Roux y pilorotomía de Kocher). Rev. Soc. méd. argent., Buenos Aires, 1905, xiii, 324-334. — **Balás** (D.) Gyomoresetek. [Operations on the stomach.] Orvosi hetil., Budapest, 1907, li, 621; 628. — **Barker** (A. E.) A clinical lecture on some cases illustrating the surgery of the stomach. Brit. M. J., Lond., 1899, i, 1265-1267. — **Barnett** (L. E.) Some observations on gastric surgery. N. Zealand M. J., Wellington, 1910, viii, 77-91. — **Bartlett** (W.) Lessons to be drawn from forty-three recent operations on the stomach. J. Missouri M. Ass., St. Louis, 1906-7, iii, 592-601. — **Bastianelli** (R.) Due casi di chirurgia dello stomaco. Bull. d. Soc. Lancisiana d. osp. di Roma, 1892, xii, 187-195. — **Bernays** (A. C.) A successful case of gastrotomy, with critical remarks. Med. News, Phila., 1887, i, 1-4. Also: St. Louis M. & S. J., 1887, lii, 9-19. 1 tab. — **Bidwell** (L. A.) Operations on the stomach. Med. Times & Hosp. Gaz., Lond., 1897, xxv, 99; 125; 141. Also: Indian Lancet, Calcutta, 1897, ix, 571-575. — **Bishop** (E. S.) Some cases of gastric surgery. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Surg. Sect., 321-344. — **Bowbly** (A. A.) Some cases of gastric surgery. Internat. Clin., Phila., 1905, 14, s. iv, 166-177. — **Brewer** (G. E.) A critical review of a recent series of operations upon the stomach. Ann. Surg., Phila., 1907, xlv, 687-698. [Discussion], 761-763. — **Burci**, Trenta cinque casi di chirurgia dello stomaco e dell' intestino. Arch. ed atti d. Soc. ital. di chir., Roma, 1901, xviii, 34-36. — **Carle** (A.) Contributo alla chirurgia dello stomaco. Atti d. xi. Cong. med. internaz. 1894, Roma, 1895, iv, chirurg. [etc.], 230. — **Carle** (A.) & **Fantino** (G.) Considerazioni su 84 casi di chirurgia stomacale e sull' uso del bottone di Murphy. Riforma med., Napoli, 1897, xiii, pt. 3, 541; 555; 568; 578. — Contributo alla patologia e chirurgia dello stomaco. Policlin., Roma, 1898, v, sez. chir., 105; 157; 218; 267, 338. — **Cayroche**, Observation sur un cas de gastrotomie pratiquée avec succès. Ann. clin. Soc. de méd. prat. de Montpel., 1820, 2, s. viii, 74-85. — **Churchill** (D.) A report of six cases of gastric surgery. N. Albany M. Herald, 1910, xxviii, 6-17. Also: Tr. Rhode Island M. Soc., Providence, 1908, vii, 685-703. — **Codivilla** (A.) Considerazioni sopra 40 casi di chirurgia gastrica. Bull. d. sc. med. di Bologna, 1898, 7, s. ix, 651-717; 1899, 7, s. x, 5. — **Crite** (G. W.) Surgery of the stomach based on one hundred and four personal cases. Ohio M. J., Columbus, 1908, iv, 80-83. — **D'Antona** (A.) Su di otto casi di chirurgia gastrica ed un caso di chirurgia cerebrale. Atti d. ri. Accad. med. chir. di Napoli, 1899, n. s., liii, 504-510. — **Delner**, Bericht über zwei Magenoperationen. Vereinsbl. d. pfälz. Aerzte, Frankenthal, 1902, xviii, 121-123. — **Delatour** (H. B.) A contribution to the surgery of the stomach. Tr. M. Soc. N. Y., Phila., 1900, 325-342. Also: Ann. Surg., Phila., 1900, xxxi, 572-590. — **Depage**, Résultats d'une nouvelle méthode de gastros-

Stomach (Surgery of, Cases and statistics of).

tomie; 6 observations. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1903, xvi, 332-335. — **Durand**, Rapport sur un mémoire de M. le Dr. Lagoutte, chirurgien de l'Hôtel-Dieu du Creusot, à propos de 14 interventions sur l'estomac. Bull. Soc. de chir. de Lyon, 1901-2, v, 126. — **Ewald**, Demonstration einer Gastrotomirten mit Bericet über einige diesbezügliche Versuche. Wien. med. Bl., 1892, xv, 189. — **Exner** (A.) Bericht über die Magenoperationen der letzten fünf Jahre an der Klinik Gussenbauer. Ztschr. f. Heilk., Wien u. Leipz., 1904, xxv, 173-207. — **Fedoroff** (S. P.) Zur Kasuistik der Chirurgie des Magens; Totalexstirpation des Magens, zwei Gastroenterostomien bei Magenblutung. Russ. med. Rundschau, Berl., 1903, 569; 645. — **Furner** (W.) Notes of three cases of perforated gastric ulcer showing complications after operation, one case illustrating a new surgical method of treating severe recurrent hemorrhage from gastric ulcers. Lancet, Lond., 1898, ii, 1761-1763. — **Garré**, Beiträge zur Magen Chirurgie. München. med. Wchnschr., 1898, xlv, 1165. — **Garrow** (A. E.) Some cases of stomach surgery; gastrotomies, two cases; gastro-enterostomies, three cases; pylorotomy. Montreal M. J., 1900, xxix, 894-899. — **Gianettasio** (N.) Nuovo contributo clinico alla chirurgia dello stomaco. Riforma med., Palermo-Napoli, 1906, xxii, 148; 179. — **Häberlin**, Casuistische Beiträge zur Magen Chirurgie. München. med. Wchnschr., 1901, xlviii, 332-336. — **Haim** (E.) Ein Jahr Magen Chirurgie. Prag. med. Wchnschr., 1907, xxxii, 331-335. — **Harrington** (A. W.) & **Teacher** (J. H.) Case of carcinoma of the stomach with metastases in the bone marrow, and a blood picture suggestive of pernicious anemia. Tr. Med. Chir. Soc. Glasg., 1909-10, ix, 86-99, 1 pl. — **Hoelscher** (J.) The medicine and surgery of three gastrointestinal cases. J. Am. M. Ass., Chicago, 1907, xlviii, 2023. — **Jaboulay**, Nouveaux faits de chirurgie stomacale: I. Estomac biloculaire. II. Résultats des opérations pratiquées sur l'estomac. Arch. prov. de chir., Par., 1896, v, 641-649. — **Kader**, Ueber die in der Klinik von Miculicz ausgeführten Magenoperationen. Compt.-rend. Cong. internat. de méd. 1897, Mosc., 1899, v, 498-501. — **Keen** (W. W.) Tumors of the stomach, hernia of the stomach; gastrectomy; gastric ulcer. N. York M. J., 1898, lxvii, 809; 1104. — **Kozlovski** (B. S.) Pyatnadst operatsiy na zheludke. [Fifteen operations on the stomach.] Khirurgia, Mosk., 1900, viii, 426-453. — **Krabbe**, Zwei seltene Magenoperationen. Wien. med. Wchnschr., 1901, li, 73-77. — **Krause** (F.) Erfahrungen in der Magen Chirurgie. Berl. klin. Wchnschr., 1903, xl, 1069; 1105. — **Krönlein**, Neuere Erfahrungen in der Magen Chirurgie. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1898, xxviii, 426-428. — **Kukula**, Příspěvek ku chirurgii žaludku. [Contribution to the surgery of the stomach.] Časop. lékař. česk., v Praze, 1896, xxxv, 165; 181. Also, transl.: Wien. klin. Rundschau, 1896, x, 363; 383; 399; 418; 429. — **Laforceade**, Deux observations de chirurgie de l'estomac. [Rap. de A. Routier.] Bull. et mém. Soc. de chir. de Bucarest, 1900-1901, iii, 1123-1138. — **Lagoutte**, Quatorze cas de chirurgie gastrique. Bull. Soc. de chir. de Lyon, 1901-2, v, 363-368. Also: Province méd., Lyon, 1902, xvi, 133. — **Lauenstein** (C.) Erfahrungen aus dem Gebiete der Magen Chirurgie. Deutsche Ztschr. f. Chir., Leipz., 1896, xlv, 241-270. — **Lee** (H. M.) Further observations on gastric surgery. Proc. Connect. M. Soc., Hartford, 1906, 165-176. — **Löbker** (K.) Beiträge zur Chirurgie des Magens. Ges. Beitr. a. d. Geb. d. Chir. u. Med. d. prakt. Lebens, Wiesb., 1893, 261-286. — **Lundblad** (O.) Några fall af operation å magsäcken. [Some cases of operations on the stomach.] Hygiea, Stockholm, 1903, 2, f., iii, pt. 2, 621-635. — **Luzzatti** (A.) Note cliniche sulla chirurgia dello stomaco. R. Accad. d. fisiocr. in Siena. Proc. verb., 1896, 29-35. — **Martin** (E.) Erfahrungen auf dem Gebiete der Magen Chirurgie. Mitt. a. d. Grenzgeb. d. Med. u. Chir., 3. Suppl.-Bd. . . Mikulicz, Jena, 1907, 99-160. — **Maylard** (A. E.) Address on the surgery of the stomach, with illustrative cases. Glasgow M. J., 1900, liii, 302-305. Also: Lancet, Lond., 1900, ii, 1253-1258. — Two cases of primary carcinoma of the stomach. Tr. Med.-Chir. Soc. Glasg., 1909-10, ix, 121-123. — **Mayo** (W. J.) A review of three hundred and three operations upon the stomach and first portion of the duodenum, with tabulated report of three hundred and thirteen operated cases. Ann. Surg., Phila., 1903, xxxviii, 30-46, 3 pl. [Discussion], 302. Also: Tr. Phila. Acad. Surg., 1904, vi, 93-117, 3 pl. Also, Reprint. — **Mikulicz** (J.) Bericht über 103 Operationen am Magen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1895, xxiv, pt. 2, 737-767. Also: Arch. f. klin. Chir., Berl., 1895, li, 9-39. Also, Reprint. Also, transl. [Abstr.]: Toledo M. & S. Reporter, 1896, ix, 527. — **Montaz**, Trente-cinq cas de chirurgie de l'estomac. Assoc. franç. de chir. Proc.-verb. [etc.] 1894, Par., 1895, viii, 231-236. Also: Dauphiné méd., Grenoble, 1895, xix, 1-6. — **Morison** (R.) Notes on cases, with specimens of gastroenterostomy and pylorotomy. Brit. M. J., Lond., 1893, ii, 1148. — Cases illustrating the surgery of the stomach. Tr. Clin. Soc. Lond., 1898-9, xxxii, 142-150. — **Moulin** (C. M.) Some observations

Stomach (Surgery of, Cases and statistics of).

on gastric surgery. Clin. J., Lond., 1906-7, xxix, 65-70. — **Mündler**, Die neuerdings an der Heidelberger chirurgischen Klinik ausgeführten Operationen am Magen. Beitr. z. klin. Chir., Tübing., 1895, xiv, 293-407. — **Munro** (J. C.) Operations on the stomach, with report of cases. Boston M. & S. J., 1904, cli, 145; 183; 210; 239. Also: Med. Communicat. Mass. M. Soc., Bost., 1904, xix, 723-806. — **Nicodemi** (C.) Osservazioni di chirurgia gastrica. Riforma med., Napoli, 1896, xii, pt. 4, 293; 310. Also, Reprint. — **Nisbet** (W. O.) Gastric ulcer in children. Charlotte [N. C.] M. J., 1911, lxiii, 89-91. — **Ochsner** (A. J.) Clinical observations in stomach surgery. J. Am. M. Ass., Chicago, 1903, xl, 1571-1576. — **Painman** (T. W.) A case of gastrotomy. N. Zealand M. J., Dunedin, 1893, vi, 281-285. — **Parker** (R.) Recent operations on the stomach. Liverpool M.-Chir. J., 1900, xx, 239-254. — **Patzelt**, Ein Fall von Gastrotomie. Wien. med. Wehnschr., 1883, xxxiii, 1362-1365. — **Perier** (C.) Sur deux communications de M. le Dr. Doyen, intitulées, la première: Deux observations de pylorotomie et de pyloroplastie; la seconde: Quelques cas inédits de chirurgie de l'estomac. Bull. Acad. de méd., Par., 1892, 3. s., xxvii, 876-879. — **Porges** (R.) Beitrag zur Magen Chirurgie; Bericht über die von Prof. Hoehenegg vorgenommenen Operationen am Magen. Wien. klin. Wehnschr., 1897, x, 310-316. — **Power** (D'A.) Some cases of gastric surgery. St. Barth. Hosp. Rep. 1903, Lond., 1904, xxxix, 19-36. — **Rügel**, Beiträge zur Chirurgie des Magens. Jahrb. d. Hamb. Staatskrankenanst. 1899-1900, Hamb. u. Leipz., 1902, vii, pt. 2, 164-218. Also: Mitt. a. d. Hamb. Staatskrankenanst., 1900-1901, iii, 164-218. — **Rodman** (W. L.) Carcinoma of pylorus, hour-glass stomach. Tr. Phila. Acad. Surg., 1909, xi, 212. — **Rosin & Heilbrun**, Ueber einen Fall von Gastrotomie. Breslau, ärztl. Ztschr., 1889, xi, 3-5. Also: Jahresh. d. schles. Gesellsch. f. vaterl. Kult. 1888, Bresl., 1889, lxvi, 284-289. — **Roux de Brignoles**, Remarques cliniques à propos de quelques interventions sur l'estomac. Arch. prov. de chir., Par., 1903, xii, 621-625. — **Rovsing** (T.) Bidrag til Ventrikels Kirurgi. [Contribution to the surgery of the stomach.] Hosp.-Tid., Københ., 1901, 4. R., ix, 333; 365; 389. — **Ruggi** (G.) Di alcuni casi importanti di clinica chirurgica relativi all'apparecchio della digestione. Mem. Accad. d. sc. d. Ist. di Bologna, 1908, 3. s., v, 33-52. — **Rydygier** (R.) Opérations sur l'estomac faites depuis 1880 jusqu'à ce jour. Cong. internat. de méd. C. r., Par., 1900, sect. de chir. gén., 622-636. Also, transl.: Deutsche Ztschr. f. Chir., Leipz., 1900-1901, lviii, 197-230. — **Sapiezhko** (K. M.) K khirurgii zheludka; yazva zheludka i yeya oslozhneniya; Y-gastroenterostomiya pri yazvennom i rakovom suzhenii privratnika. [Surgery of the stomach; ulcer of the stomach and its complications; Y-gastroenterostomy in stricture of the pylorus from ulcer and cancer.] Laitop. russk. chir., S.-Peterb., 1900, v, 831-871. — **Schramm** (H.) Beitrag zur Magen Chirurgie. Wien. med. Presse, 1892, xxxiii, 1865; 1910; 1931; 1992. — **Sherill** (J. G.) The present status of gastric surgery, with illustrated cases. Tr. South. Surg. & Gynec. Ass. 1907, Phila., 1908, xx, 440-458, 3 pl. Also: Kentucky M. J., Bowling Green, 1908, vi, 79-88. — **Sorel**, Opérations pratiquées sur l'estomac. Normandie méd., Rouen, 1903, xviii, 159-162. — **Spencer** (W.) Clinical lecture on some exceptional cases of gastric surgery. Brit. M. J., Lond., 1900, ii, 1423. — **Stendel**, Die in den letzten Jahren an der Czerny'schen Klinik ausgeführten Magenoperationen und die Endresultate der früheren Operationen. Beitr. z. klin. Chir., Tübing., 1899, xxiii, 1; 359. Also [Abstr.]: München. med. Wehnschr., 1898, xiv, 1158. — **Stich** (R.) Beiträge zur Magen Chirurgie. Beitr. z. klin. Chir., Tübing., 1903, xl, 342-480. — **Stumpf** (R.) Beitrag zur Magen Chirurgie. Ibid., 1908, lix, 551-641. — **Svensson** (I.) Gastrotomi. Nord. med. Ark., Stockholm, 1883, xv, no. 11, 7-14. — **Taylor** (W.) Notes and comments upon some cases of gastric surgery. Dublin J. M. Sc., 1909, cxvii, 172-182. — **Toussaint** (M.) Algunos casos de cirugía del estómago. Bol. d. Inst. patol., México, 1904-5, 2. ép., ii, 341; 383. — **Tscherning**, Operationen ved benigne Ventrikeldideler. [Operations in benign stomach troubles.] Forh. v. nord. kirurg. foren. 3:e møde i Helsingfors 1897, Stockholm, 1898, 99-104. — **Tucker** (E. F.) Cases of surgery of the stomach. Med. Sentinel, Portland, Oreg., 1905, xiii, 476-479. — **Tuffier**, Soixante-deux opérations sur l'estomac. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1898, xii, 310. — **Vander Veer** (A.) Surgery of the stomach, with report of cases; one case of gastrotomy; two cases of gastrectomy. Albany M. Ann., 1903, xxiv, 85-94. Also, Reprint. — **Wanless** (W. J.) Chronic gastric and duodenal ulcer in India; a study based on 70 cases in which gastroenterostomy was performed. Tr. Bombay M. Cong., 1909, 578-587. — **White** (S.) A contribution to the literature of gastric surgery, including notes of a series of cases. Quart. M. J., Sheffield, 1900-1901, ix, 9-19. — **de Wildt** (H.) Maag-operaties in de jaren 1882-93, verricht door L. T. van Kleeef. Nederl. Tijdschr. v. Geneesk., Amst., 1893, 2. R., xxix, pt. 1, 89-126. Also, Reprint. — **Williams** (L. L.) A report of four operations on the stomach. Mil.

Stomach (Surgery of, Cases and statistics of).

Surgeon, Carlisle, Pa., 1908, xxiii, 161-106. — **von Winlwarer** (A.) De quelques opérations sur l'estomac. Ann. Soc. méd.-chir. de Liège, 1899, xxxviii, 74-88. Also: Belgique méd., Gand-Haarlem, 1899, i, 394-408. — **Zagoryanski-Kisel**, Cancer pylori. Med. pribav. k morsk. sborniku, St. Petersburg, 1911, 34.

Stomach (Surgery of, Experimental).

See, also, **Stomach (Transplantation of tissues of).**

FRICKER (E.) *I. Ueber temporäre Unterbrechung der Blutzufuhr am Magen und Darm des Hundes, bei gleichzeitiger Anwendung einer neuen Methode der Gastroenterostomie. II. Ueber Ligaturen grosser Magenarterien beim Hund. 8°. Bern, 1902.

Cannon (W. B.) & **Blake** (J. B.) Gastro-enterostomy and pyloroplasty; an experimental study by means of the Röntgen rays. Ann. Surg., Phila., 1905, xli, 686-711. Also: Div. Surg. M. Sch. Harv. Univ., Bost., 1904-5, Bull. No. iv, 43-70. — **Frouin** (A.) Contribution expérimentale à la chirurgie de l'estomac. Presse méd., Par., 1909, xvii, 441-444. — **Hofmann** (A.) Folgeerscheinungen nach künstlicher Fortnahme einerseits des Scrosumuscularis-Überzuges, andererseits des Mucosaüberzuges am Magendarmtractus des Hundes. Arch. f. klin. Chir., Berl., 1909, xc, 865-898, 1 pl. — **Pollock** (A. R.) Observations on experimental stomach surgery, with specimens. Colorado Med., Denver, 1907, iv, 334-337. — **Troiani** (P.) Nuovi esperimenti sulla chirurgia gastrica. Gior. med. d. r. esercito, Roma, 1904, lii, 161-178.

Stomach (Surgery of, Manuals and text-books of).

BOCCASSO (G. B.) Chirurgia dello stomaco. 8°. Torino, 1902.

BOKS (D. B.) Maagchirurgie. 8°. Haarlem, 1901.

LINDNER (H.) & **KUTTNER** (L.) Die Chirurgie des Magens und ihre Indikationen einschliesslich Diagnostik; 12 Vorlesungen für praktische Aerzte. 8°. Berlin, 1898.

PATERSON (H. J.) Gastric surgery; being the Hunterian lectures, delivered before the Royal College of Surgeons of England on February 19, 21, and 23, 1906. 8°. London, 1906.

— The same. 8°. New York, 1906.

TERRIER (F.) & **HARTMANN** (H.) Chirurgie de l'estomac. 8°. Paris, 1899.

Hartmann (H.) Chirurgie de l'estomac. Traité de chir. (Duplay et Reclus), 2. éd., Par., 1898, vi, 489-508. — **von Mikulicz** (J.) & **Kausch** (W.) Verletzungen und Erkrankungen des Magens und Darms. Handb. d. prakt. Chir. (Bergmann), Stuttg., 1903, iii, 143-389. Also, transl.: Syst. Pract. Surg. [von Bergmann et al.], N. Y. & Phila., 1904, iv, 283-482, 10 pl. — **Robson** (A. W. M.) Surgery of the stomach. In: Surgery (Keen), 8°, Phila. & Lond., 1908, iii, 825-965.

Stomach (Surgery of, Methods in).

See, also, **Stomach (Surgery of, Plastic).**

ARNAUD (C.) *De l'anesthésie discontinue en chirurgie gastrique et intestinale. 8°. Lyon, 1905.

BOAS (J.) Anzeigen und Grenzen der chirurgischen Eingriffe am Magen. 8°. Berlin, 1905.

CHAUVEL (G.) L'exclusion du pylore. 8°. Paris, 1898.

GOULD (A. H.) The technic of operations upon the intestines and the stomach. 8°. Philadelphia & London, 1906.

LANGER (O.) *Ueber Gastrotomie. 8°. Kiel, 1884.

LAPARADE (S.) *Sur un nouveau procédé d'abouchement duodéno-gastrique après gastrectomie et pylorotomie. (Travail du Laboratoire d'anatomie.) 8°. Bordeaux, 1909.

LOOK (P.) *Beitrag zur chirurgischen Behandlung der Dilatatio ventriculi und des Sanduhrmagens. 8°. Berlin, 1903.

Stomach (Surgery of, Methods in).

MEYER (A. H.) *Ueber die Gastrotomie. 8°. Leipzig, 1862.

MÜLLER (H. E. R. K.) *Ueber die Verwendbarkeit und Verwendung des Murphyknopfes in der Magendarmchirurgie auf Grund der in der Göttinger chirurgischen Klinik von Ostern 1898 bis Januar 1903 gemachten Beobachtungen. 8°. Göttingen, 1903.

OLLION (A.-M.) *Contribution à l'étude des boutons anastomotiques en chirurgie gastro-intestinale (Murphy, Villard, Jaboulay); leur emploi à Bordeaux. 8°. Bordeaux, 1910.

PEREIRA (E. B.) *A gastrotomia ou talha estomacal. 8°. Rio de Janeiro, 1901.

POSTEL (E.) *De la gastrotomie (procédés opératoires). 8°. Paris, 1902.

ROYER (G.-L.-M.) *De l'exclusion du pylore comme complément de la gastro-entérostomie. 8°. Paris, 1909.

SOBOROFF (I. K.) *Izolirovanniy zheludok (metod Heidenhain-Pavlova) pri patologicheskikh sostoyaniyakh pishchevaritel'nogo kanala. [Isolated stomach (Heidenhain-Pavloff method) in pathological conditions of the alimentary canal.] 8°. S.-Peterburg, 1899.

VIEROW (O.) *Beitrag zur Casuistik und Technik der Gastrotomie. 8°. Greifswald, 1885.

BANDISI (F.) L'esclusione del piloro col metodo del Parlavachio. (Clin. chir., Milano, 1910, xviii, 2333-2348.—**Bérard**, Radioscopie dans la chirurgie gastrique. Bull. Soc. de chir. de Lyon, 1908, xi, 22-24. Also: Lyon méd., 1908, ex, 492-494.—**Brandt** (J.) Pylorus-resection és gastroplication esete. [A case of...] Orvosi hetil., Budapest, 1903, xlvii, 704.—**Briggs** (W.) Surgery of the stomach and pylorus; a new method of gastrectomy and pylorotomy. Am. Surg. & Gynec., Kansas City, 1893-4, iv, 206-212.—**Brunner** (C.) Ueber Keimprophylaxis, Technik, Wundverlauf und Wundfieber bei aseptisch angelegten Eingriffen am Magen; die unmittelbaren und späteren Resultate meiner Magenoperationen. Beitr. z. klin. Chir., Tübing., 1906, xlix, 580-643.—**Chevrier** (M.-L.) La suture duodéno-gastrique terminale (Billroth, première manière) après pylorotomie. Rev. de gynéc. et de chir. abd., Par., 1910, xv, 467-490.—**Content**, Considérations sur la gastrotomie. J. d. coin. méd. prat., Par., 1852-3, xx, 33-36.—**De Francesco** (D.) Di una colecistogastrotomia. Gazz. d. osp., Milano, 1906, xxvii, 342-344.—**Delagüière** (H.) De l'exploration intra-stomacale après gastrotomie. Arch. prov. de chir., Par., 1897, 258-262.—**Demonstration** (A) of intragastric instruments. Brit. M. J., Lond., 1898, ii, 1865-1868.—**Drago** (F.) Gastrotomia transpilorica. Boll. d. r. Accad. med. di Genova, 1907, xxii, 11-32.—**Dubard**, Gastrotomie par un nouveau procédé. Lyon méd., 1908, ex, 998-1000.—**Ehrlich** (F.) Diät nach Magen- und Darmoperationen. München, med. Wehnschr., 1904, li, 613.—**von Eiselsberg**, Zur unilateralen Pylorusausschaltung. Wien. klin. Wehnschr., 1910, xxiii, 44-48.—**Espina y Capo** (A.) Vasos y nervios en la cirugía del estómago. Rev. de med. y ciruj. práct., Madrid, 1907, lxxvii, 369; 417.—**Faix**, Dessous pré- et post-opératoires dans les interventions sur l'estomac. Arch. d. mal. de l'app. digest. [etc.], Par., 1910, iv, 401-409.—**Flint** (J. M.) Ueber eine neue Methode zur Herstellung von Anastomosen am Magendarmtrakte. Arch. f. klin. Chir., Berl., 1906, lxxx, 988-997.—**Fredet** (P.) Gastrotomie par le procédé de Fontan. Bull. et mém. Soc. anat. de Par., 1903, lxxviii, 694-697.—**Gelpke** (L.) Die Anwendung des Murphyknopfes in der Magen-Darmchirurgie von 1896-1905; 54 Fälle. Deutsche Ztschr. f. Chir., Leipzig, 1906, lxxxi, 336-360.—**Genersich** (A.) Agyomor-és bél műtétek egy újabb aseptikus módja. [A new aseptic method for stomach and intestinal operations.] Gyógyászat, Budapest, 1905, xiv, 768; 819; 1906, xlv, 25; 71; 102.—**Gould** (A. H.) Technique of gastro-intestinal operations. Div. Surg. M. Sch. Harv. Univ., Bost., 1904-5, Bull. No. iv, 1-17, 9 pl.—**Goulloud**, De l'anesthésie discontinuée en chirurgie gastrique et intestinale. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1903, xvi, 353-357. —, Asphyxie et pneumonie par déglutition; placement prophylactique du cardia en chirurgie gastrique. Lyon chirurg., 1908-9, i, 572-583. —, Le placement prophylactique du cardia en chirurgie gastrique. Lyon méd., 1909, cxli, 543-553.—**Graham** (A. B.) A plea for conservative surgery of the stomach. Indiana M. J., Indianapolis, 1906-7, xxv, 89-94.—**Graser**, Quetschzangen mit Nahrtrinnen bei der Verschlussnaht von Magen und Darm. Zentralbl. f. Chir., Leipzig, 1905, xxxii, 1218-1220.—**Haggard** (W. D.) Stom-

Stomach (Surgery of, Methods in).

ach surgery at the Mayo clinic. South. Pract., Nashville, 1904, xxvi, 593-603, 6 pl.—**Harrington** (F. B.) & **Gould** (A. H.) The use of the segmented ring in gastric and intestinal anastomoses; a clinical and experimental study. Ann. Surg., Phila., 1904, xl, 748-758, 11 pl. Also, Reprint.—**Hartleib**, Pelotte zur Fixierung des Drainrohrs bei Magen fisteln. Zentralbl. f. Chir., Leipzig, 1907, xxxiv, 955.—**Heaton** (G.) The present position of gastrojejunostomy in gastric surgery. Birmingham. M. Rev., 1907, lxii, 233-247.—**Hedlund** (J. A.) Om användandet af jodkatgut speciellt vid operationer å magsäck och tarm. [The use of iodinated catgut specially in operations of the stomach and intestine.] Hygiea, Stockholm, 1909, 2, i, ix, 489-496.—**Hévin**, Recherches historiques sur la gastrotomie, ou l'ouverture du bas-ventre dans le volvulus, ou l'intus susception d'un intestin; mémoire inédit postérieur à celui publié par le même auteur, sous le même titre, dans le tome iv des Mémoires de cette Académie, édit. in-16. Mém. Acad. roy. de chir., Par., 1838, iii, 568-592.—**Hildebrand** (O.) Ein weiterer Beitrag zur Cholecystogastrotomie. Deutsche Ztschr. f. Chir., Leipzig, 1902-3, lxvi, 379-386.—**Honda** (S.) [Remarks on operation for stenosis of the pylorus and for removal of cancer of the stomach.] Kyoto Igakkai Zasshi, 1900, 165-174.—**Jiano** (A.) Les indications de l'exclusion du pylore. Ann. internat. de chir. gastro-intest., Par., 1909, iv, 1-19. Also, transl.: Wien. klin. Wehnschr., 1910, xxiii, 1223-1229.—**Jonesco**, L'exclusion du pylore. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1907, 1096-1103. —, L'exclusion du pylore. Ibid., 1908, xxi, 340.—**Keen** (W. W.) Gastrolisis, gastrotomy, and gastrotomy. N. York M. J., 1898, lxvii, 629-639. Also: Phila. M. J., 1898, i, 829-839. —, Gastroenterostomy, pylorotomy, pyloroplasty, gastrorrhaphy or gastroplication, gastropepy, gastroplasty and gastro-anastomosis or gastro-gastrotomy. Phila. M. J., 1898, i, 927-937. Also: N. York M. J., 1898, lxvii, 701-711.—**Kelling** (G.) Studien zur Chirurgie des Magens. Arch. f. klin. Chir., Berl., 1900, lxii, 1: 288.—**Kocher** (T.) Zur Technik und zu den Erfolgen der Magenresektion. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1893, xxiii, 682; 713. Also, Reprint.—**Krumm** (F.) Zur Frage der Cholecysto-Gastrotomie. München, med. Wehnschr., 1901, xlviii, 826.—**Lanz** (O.) Die Quetschmethoden im Dienste der Magen Chirurgie. Beitr. z. klin. Chir., Tübing., 1901, xxx, 605-614.—**Lapeyre** (L.) Traitement des fistules gastro-cutanées graves par l'exclusion du pylore. Ann. internat. de chir. gastro-intest., Par., 1909, iii, 18-27. Also: Arch. prov. de chir., Par., 1909, xviii, 65-74.—**Liebermann** (H.) Ueber eine neue Magen- und Darmklemme. München, med. Wehnschr., 1910, lvii, 696.—**Luis y Yagüe** (R.) Sobre cirugía gástrica y sus límites racionales. Rev. Ibero-Am. de cien. méd., Madrid, 1904, xi, 107-114.—**Maryan-chik** (L. P.) K operativuomu kishcheniyu ozhogov pishchevoda i zheludka sneroi kislotoi. [Operative treatment of the oesophagus and stomach burned with sulphuric acid.] Vrach. Gaz., S.-Peterb., 1907, xix, 1387-1389.—**Maylard** (A. E.) Remarks upon exploratory operations upon the stomach for obscure and obstinate gastric symptoms. Lancet, Lond., 1899, i, 952-954.—**Mayo** (W. J.) Problems relating to surgery of the stomach. Boston M. & S. J., 1902, cxlvi, 451-456. —, A review of three hundred and three operations upon the stomach and first portion of the duodenum, with tabulated report of three hundred and thirteen operated cases. Ann. Surg., Phila., 1903, xxxviii, 30-46, 3 pl. —, The principles underlying the surgery of the stomach and associated viscera. Am. J. M. Sc., Phila. & N. Y., 1907, cxxxiii, 1-13. Also: Edinb. M. J., 1907, n. s., xxi, 7-18.—**Monprofit**, Gastrectomie et gastro-entérostomie. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1899, xiii, 386-392. Also: Anjou méd., Angers, 1900, vii, 1-4.—**Moszkowicz** (L.) Ueber aseptische Magen- und Darmoperationen. Arch. f. klin. Chir., Berl., 1909-10, xci, 888-920.—**Mumford** (J. G.) Four cases of Finney's operation on the stomach. Boston M. & S. J., 1904, cli, 73.—**Norsworthy** (O. L.) Some useful anatomy in surgery of the gastric pylorus. Texas State J. M., Fort Worth, 1909-10, v, 235-237.—**Onorato** (R.) Sulla sutura aettica del tubo gastroenterico. Boll. d. r. Accad. med. di Genova, 1907, xxii, 268.—**Patel**, Autopsie d'un cas de cholécystogastrotomie; survie de quatre mois. Lyon méd., 1901, xcvi, 174-176.—**Porter** (C. A.) Special preparation of patient for operations on the stomach. Boston M. & S. J., 1904, cli, 323.—**Puegniez** (P.) Chirurgie de l'estomac; pylorotomie; gastroentérostomie et gastrotomie. Arch. prov. de chir., Par., 1894, iii, 257-262.—**Richelot**, Sur les laparotomies exploratrices dans les affections de l'estomac. Bull. et mém. Soc. de chir. de Par., 1894, n. s., xx, 439-442.—**Rigby** (H. M.) A review of some recent work on the surgery of the stomach and appendix. Practitioner, Lond., 1906, lxxvi, 57-66.—**Robinson** (B.) Gastric anastomosis; (a) arteria gastrica and (b) arteria gastroepiploica; (c) the "concentric gastric circles." Med. Standard, Chicago, 1908, xxxi, 138-144.—**Rydygier** (L.) Drugi mój sposób wycinania żołądka. [My second method of gastrotomy.] Przegl.

Stomach (Surgery of, Methods in).

lek., Kraków, 1904, xliii, 655. — Kilka uwag o wycięciu żołądka w 25 rocznicę pierwszego mego wycięcia odźwiernika. [Gastrostomy twenty-five years after my first excision of the pylorus.] *Ibid.*, 1906, xlv, 1-6. — **San Martín**. Una nueva operación de cirugía gástrica. *Rev. de med. y ciruj. práct.*, Madrid, 1905, lxvi, 474-477. — **Saúndo** (A.). Nueva operación de cirugía gástrica. *Ibid.*, 1905, lxvii, 351-354. — **Savage** (F. J.). A new application of old principles in gastrointestinal suture. *St. Paul M. J.*, 1908, x, 280-284. — **Savariaud**. La voie transcostale appliquée à la chirurgie de l'hypochondre gauche et à celle de l'estomac en particulier. *Assoc. franç. de chir. Proc.-verb.* [etc.], Par., 1906, xix, 153-159. — **Schmidt** (M.). Ein einfaches Mittel, die Dichtigkeit von Magen- und Magen-Duodenalnähten zu prüfen. *Centralbl. f. Chir.*, Leipzig, 1890, xvii, 249-251. — **Senecert** (L.). Sur la chirurgie du cardia. *Rev. de gynéc. et de chir. abd.*, Par., 1905, ix, 469-508. — **Serposian**. Gastro-entérostomie et opérations de l'estomac. *Gaz. méd. d'Orient*, Constantinople, 1902-3, 329-334. — **Seymour** (W. W.). Gastrostomy. *Med. News*, Phila., 1887, i, 56. — **Stieda** (A.). Ueber die Vorbereitung und Nachbehandlung bei Magenoperationen. *Arch. f. klin. Chir.*, Berl., 1901, lxiii, 715-727. — **Stirling** (R. A.). Case of pylorocotomy and partial gastrectomy; posterior gastro-jejunosomy; recovery. *Intercolon. M. J. Australas.*, Melbourne, 1905, x, 204-207. — **Tait** (C. E.). Report of a case of gastroenterostomy and of a case of partial gastrectomy; with remarks on the indications for an exploratory incision in diseases of the stomach. *Proc. Connect. M. Soc.*, Waterbury, 1900, 319-332. — **Tubby** (A. H.). On operations for gastric hemorrhage and perforation; with an account of a successful operation for perforating gastric ulcer. *Brit. M. J.*, Lond., 1899, i, 1267-1269. — **Vander Veer** (A.). Surgery of the stomach, with report of cases; one case of gastrostomy, two cases of gastrectomy. *Albany M. Ann.*, 1903, xxiv, 85-94. — Operations upon the stomach, with special reference to the toilet of the peritoneum. *Ibid.*, 594-597. *Also*: *Tr. Am. Surg. Ass.*, Phila., 1903, xxi, 32-35. — **Van de Velde-Goosemans**. Pylorocotomie et gastroentérostomie. *Ann. Soc. méd. chir. d'Anvers*, 1902, vii, 113-123. — **Witherspoon** (T. C.). Interesting points in gastrointestinal surgery. *N. York M. J.* [etc.], 1910, xci, 955-958.

Stomach (Surgery of, Plastic).

CAUJOLE (A.). * Essai sur la pyloroplastie ou opération de Heinecke et Mikulicz. 4°. Lyon, 1895.

MÖLLER (H.). * Ueber die Pyloroplastik. 8°. Kiel, 1898.

Arce (J.). Abocamientos del estómago é intestino á la pared abdominal. *An. d. Circ. méd. argent.*, Buenos Aires, 1903, xxvi, 268-276. — **Beach** (H. H.). Pyloroplasty. *Boston M. & S. J.*, 1897, cxxxvi, 359. — **Bidwell** (L. A.). Pyloroplasty for cicatricial contraction of the pylorus and for gastric ulcer. *Brit. M. J.*, Lond., 1900, ii, 1000-1002. *Also* [Abstr.]: *Med. Press & Circ.*, Lond., 1900, n. s., lxix, 193. — **Carstens** (J. H.). Pyloroplasty with the McGraw ligature; report of two successful cases. *Lancet-Clinic*, Cincin., 1906, n. s., lvi, 235-242. — **Casati** (E.). Pyloroplastica e gastrectomia combinata. *Atti Accad. d. sc. med. e nat. in Ferrara*, 1898-9, lxix, 37-39. *Also*: *Raccoltore med.*, Forlì, 1899, 6. s., iv, 136-140. — **Colzi** (F.). Stenosi cicatriziale del piloro da ulcera gastrica; piloroplastica; guarigione. *In his: Resoc. d. op. esog.*, in *Chin. chir.* in Firenze, 8°, 1892, 37-42. — **Corazza** (L.). Pyloroplastica; storia di un caso clinico e considerazioni. *Riv. veneta di sc. med.*, Venezia, 1895, xxii, 353-371. — **Durante** (F.). Plastica gastro-duodenale. *Bull. d. r. Accad. med. di Roma*, 1891-2, xviii, 525. — Pyloroplastica. *Ibid.*, 526-529. — **Finney** (J. M. T.). A new method of pyloroplasty. *Tr. Am. Surg. Ass.*, Phila., 1902, xx, 165-190, 3 pl. *Also* [Abstr.]: *Johns Hopkins Hosp. Bul.*, Balt., 1902, xlii, 155-161, 1 pl. — Three years' experience with pyloroplasty. *Surg., Gynec. & Obst.*, Chicago, 1906, ii, 163. — **Gastroplastica** nelle deformità acquisite dello stomaco. *Gazz. d. osp.*, Milano, 1895, xvi, 1181. — **Groves** (A.). Pyloroplasty. *Canada Lancet*, Toronto, 1909-10, xliii, 341-343. — **van der Hoeven** (J.). Ein Fall von Pyloroplastik nach der Methode von Prof. Heinecke und Mikulicz; Genesung. *Arch. f. klin. Chir.*, Berl., 1888-9, xxxviii, 444-447. — **Hüft** (H.). Fall einer Gastroplastik. *Pest. med.-chir. Presse*, Budapest, 1898, xxxiv, 34. — **Hume**. Two cases after pyloroplasty. *Northumberland & Durham M. J.*, Newcastle-upon-Tyne, 1900, viii, 128-130. — **Huntington** (T. W.). Report of two cases of pyloroplasty by the Heinecke-Mikulicz method. *Am. Surg. & Gynec.*, St. Louis, 1902-3, xvi, 197. — **Kausch** (W.). Zurextamucosen (partiellen, submucösen) Pyloroplastik. *Berl. klin. Wehnschr.*, 1910, xlvii, 971. — **Kähler** (A.). Vorstellung eines vor 2 Jahren und 4 Monaten operirten und geheilten Falles von Pyloroplastik. *Verhandl. d. deutsch. Gesellsch. f. Chir.*, Berl., 1892, xxi, pt. 1, 53-55. [Discussion], 59. — **Lambotte** (A.). Une nouvelle opération pour pratiquer la

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fistule gastrique alimentaire; la pylorostomie. *J. de chir. et ann. Soc. belge de chir.*, Brux., 1905, v, 248-253. — **Markoe** (F. H.). Pyloroplasty. *Tr. Am. Surg. Ass.*, Phila., 1895, xlii, 472. — **Miccoli** (S.). Bozza pilorica; la bozza pilorica in rapporto alle gastrectasie. *Gazz. d. osp.*, Milano, 1904, xxv, 1532-1535. — **Morison** (R.). A successful case of pyloroplasty. *Lancet*, Lond., 1895, i, 396. — Four cases of pyloroplasty. *Northumberland & Durham M. J.*, Newcastle-upon-Tyne, 1896, iv, 215-218. *Also* [Abstr.]: *Lancet*, Lond., 1896, ii, 1146. — On pyloroplasty, with abstract of eleven consecutive cases. *Northumberland & Durham M. J.*, Newcastle-upon-Tyne, 1898, vi, 216-225, 1 ch. *Also*: *Lancet*, Lond., 1898, i, 561-565. — Pyloroplasty. *Edinburgh M. J.*, 1899, n. s., vi, 140-148. — Pyloroplasty; remarks on 17 cases of pyloroplasty, with after-history for periods varying from ten years to five years and three months after operation. *Lancet*, Lond., 1905, i, 351. — **Morse** (T. H.). Cases of gastroenteroplasty and pyloroplasty. *Ibid.*, 1899, i, 1287. — **Narath** (A.). Zwei Vorschläge zur Modification der Pyloroplastik. *Arch. f. klin. Chir.*, Berl., 1904, lxxiv, 992-1008. — **Oliver** (T.) & **Page** (F.). Notes on a successful case of pyloroplasty. *Brit. M. J.*, Lond., 1897, i, 845. — **Parker** (R.). Case of pyloroplasty. *Liverpool M. Chir. J.*, 1899, xix, 359. — **Postempki** (P.). Presentazione di uno stomaco operato di piloro-plastica alla Heinecke-Mikulicz. *Bull. d. r. Accad. med. di Roma*, 1890-91, xvii, 205. — Pyloro-plastica di Heinecke-Mikulicz; guarigione. *Ibid.*, 1894, xx, 64-66. — **Roberts** (J. B.). Pyloroplasty for non-malignant stricture. *Ann. Surg.*, Phila., 1900, xxxi, 503. — **Robson** (A. W. M.). A modification of the operation of pyloroplasty. *Brit. M. J.*, Lond., 1895, ii, 124. — **Rogers** (J.), jr. Pyloroplasty; gastrojejunostomy. *Ann. Surg.*, Phila., 1904, xxxix, 279-282. — **Segale** (J. B.). Procédé de pyloroplastie par ligamentum. *Cong. internat. de méd. C. r.*, Par., 1900, sect. de chir. gén., 640-644. *Also*, Reprint. *Also*, *transl.*: *Gazz. d. osp.*, Milano, 1900, xxi, 1160. — **Shepherd** (F. J.). A successful case of pyloroplasty. *Med. Rec.*, N. Y., 1894, xlv, 135. — **Slajmer** (E.). Ein Fall von Pyloroplastik. *Memorabilien*, Heilbr., 1895, n. F., xiv, 6-16. — **Sokoloff** (N. A.). Slučaj piloro-plastiki. [Pyloroplastie case.] *Laitop. khirurg.*, Oshv, v Mosk., 1900, xix, 110. — **Trout** (H. H.). Pyloroplasty. *Old Dominion J. M. & S.*, Richmond, 1910, x, 49-53. — **Tufler**. Pyloroplastie et résection gastrique pour lésion multiple de l'estomac. *Bull. et mém. Soc. de chir. de Par.*, 1899, n. s., xxv, 472-476. — **White** (J. W.). Pyloroplasty for cicatricial contraction; recovery. *Univ. M. Mag.*, Phila., 1899-1900, xii, 103-105. — **Zielenkow**. La pyloroplastie selon le procédé de Heinecke-Mikulicz dans un cas de rétrécissement du pylore, chez un enfant de sept ans. [Abstr.] *Ann. de méd. et chir. inf.*, Par., 1898, ii, 635-637.

Stomach (Surgery of, Sequelæ and functional results of).

See, also, Gastro-enterostomy; Stomach (Atony of, Post-operative).

Anschtütz (M.). Ueber Darmstörungen nach Magenoperationen. *Therap. d. Gegenw.*, Berl., 1904, xlv, 609. — Ueber die Darmstörungen nach Magenoperationen. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1905, xv, 305-344. — **Burkhardt** (L.). Die Indikationen zum chirurgischen Eingreifen bei den Verletzungen und Erkrankungen des Magens, die Prognose und Erfolge der chirurgischen Behandlung. *Wärzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med.*, 1903, iii, 287-322. — **Doyen**. Chirurgie de l'estomac; résultats éloignés. *Assoc. franç. de chir. Proc.-verb.* [etc.], Par., 1896, x, 423. — **Gelpke**. Demonstration zweier Präparate aus dem Gebiete der Magen-chirurgie. *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1899, xxix, 662-664. — **Haerikant**. Ueber die bis jetzt erzielten unmittelbaren und weiteren Erfolge der verschiedenen Operationen am Magen (Resectio pylori, Gastroenterostomie und Pyloroplastik). *Arch. f. klin. Chir.*, Berl., 1895-6, li, 484; 861. — **Jedlicka** (R.). Ueber die Erfolge der radikalen operativen Therapie der benignen Stenosen und der Magengeschwüre. *Rev. de méd. tchéque*, Prague, 1909, ii, 15-18. — **Kausch** (C.). Untersuchungen über das funktionelle Resultat von Operationen am Magen. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1892, xviii, 1114-1118. — **Kausch** (W.). Ueber funktionelle Ergebnisse nach Operationen am Magen bei gutartigen Erkrankungen. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1898-9, iv, 347-482. — **Kavashima** (S.) & **Oni**. Beobachtungen über die unmittelbaren Folgen von verschiedenen Operationen des Magens und des oberen Darmabschnittes. [Japanese text.] *Mitt. d. med. Gesellschaft zu Tokyo*, 1902, xvi, 331; 378-418; 468; 520. — **Krevet**. Hartnäckiges, galliges Erbrechen nach Pylorusresektion und Gastroenterostomie mit Ausgang in Genesung. *Cor.-Bl. d. allg. ärztl. Ver. v. Thüringen*, Weimar, 1901, xxx, 168-172. — **Lieber**. Gli effetti delle operazioni sull'estomaco. *Terap. clin.*, Napoli, 1896, v, 73-75. — **Maragliano** (D.). Klinische und pathologisch-anatomische Erfahrungen auf dem Gebiete der Magen-chirurgie. *Beitr. z. klin. Chir.*, Tübing., 1903-4, xli, 523-570, 1 pl. — **Mintz** (S.). Ue-

Stomach (*Surgery of, Sequelæ and functional results of.*)

ber das funktionelle Resultat der Magenoperationen. Wien. klin. Wchnschr., 1895, viii, 293; 330; 364.—**Moulin** (C. M.) The subsequent history of eighteen patients upon whom gastric operations had been performed. Brit. M. J., Lond., 1904, i, 419-421. —. The after-history of patients upon whom gastric operations have been performed. *Ibid.*, 1905, i, 1037-1039.—**Murphy**. Woman three years after gastrotomy. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1896, iv, 104.—**Pater-son** (H. J.) Some after-results of operations on the stomach. Clin. J., Lond., 1907, xxx, 25-28. —. The late results of some operations on the stomach. *Ibid.*, 1910-11, xxxvii, 56-61.—**Power** (D. A.) On some cases of gastric surgery and their results. *Ibid.*, 1903-4, xxiii, 97-106.—**Rencki** (R.) O czynności żołądka przy wzroście i zwięzieniu dobrośliwym po zabiegach operacyjnych. [Function of the stomach in ulcer and benign pyloric stenosis after operations.] Pam. Towarz. Lek. Warszaw., 1901, xviii, 163-252. *Also, transl.* Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1901, viii, 291-366.—**Schultén** (M. W.) Operativa ingrepp vid icke maligna ventrikelfunctioner och deras resultat. [Operative intervention in nonmalignant stomach affections and its results.] Forh. v. nord. kirurg. foren. 3:je mödel Helsingfors 1897, Stockholm, 1898, 104-112.—**Siegel** (E.) Ueber die funktionellen Erfolge nach Operationen am Magen. Arb. a. d. städt. Krankenh. zu Frankfurt a. M. Festschr., 1896, 104-122. *Also*: Mitth. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1896, i, 328-347.—**Stendel**. Die neueren Magenoperationen in der Czerny'schen Klinik und die bisherigen Dauererfolge. Arch. f. klin. Chir., Berl., 1898, lvii, 459-464. *Also* [Abstr.]: Wien. klin. Wchnschr., 1898, xi, 431. *Also, transl.*: Ann. Surg., Phila., 1899, xxix, 767-774.—**Stieda** (A.) Ueber eine seltene Komplikation nach Magenoperationen. München. med. Wchnschr., 1905, lv, 666-668.—**Turck** (F. B.) The immediate and remote causes of death in operations on the stomach; treatment before, during, and after operation. Chicago M. Recorder, 1902, xxii, no. 6, 446-457. *Also*, Reprint.—**Turner** (G. G.) Further notes on the after-history of cases of pyloro-plasty. Lancet, Lond., 1905, i, 638.—**Wulstein**. Gangrän-Erzeugung in der Magen-Darmchirurgie. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1904, xxxiii, 255-257.

Stomach (*Syphilis of.*)

BARBIER (P.) *Syphilis de l'estomac. 8°. Paris, 1904.

NORDEN (A.) *Over maagsyphilis. 8°. Amsterdam, [1897].

PATER (H.) *Sur la syphilis de l'estomac; revue critique et étude anatomo-pathologique. 8°. Paris, 1907.

Also, in: Gaz. d. hóp., Par., 1907, lxxx, 1527; 1563.

SCHMALER (F.) *Ein Fall von Lues ventriculi. 8°. München, 1903.

Aristoff. Zur Kenntnis der syphilitischen Erkrankungen des Magens bei hereditärer Lues. Ztschr. f. Heilk., Berl., 1898, xix, 395-413.—**Baylac** (J.) & **Chamayon** (L.) Syphilis de l'estomac et pseudo-péritonite par perforation. Toulouse méd., 1900, 2. s., ii, 332-339. *Also*: Arch. méd. de Toulouse, 1901, vii, 145-152.—**Bird** (F. D.) Syphilis as a cause of stomach disease. Surg., Gynec. & Obst., Chicago, 1907, iv, 635-640.—**Bitner** (F.) Zur Kenntnis der gummosen Magensyphilis. Prag. med. Wchnschr., 1893, xviii, 581.—**Burguete** (A.) Gastritis syphilitica; intoxicación pelo tabaco e pelo chumbo. Med. contemp., Lisb., 1910, xxviii, 203-205.—**Canabal** (J.) Sifilisdgastrica. Rev. españ. de dermat. y sif., Madrid, 1909, ix, 6; 49; 97. *Also*: Rev. méd. d. Uruguay, Montevideo, 1908, xi, 146-185.—**Cesaris-Demet** (A.) Sulla sifilide gastrica a tipo ulcerativo. Arch. per le sc. med., Torino, 1899, xiii, 269-292, 1 pl. *Also*: Gior. d. r. Accad. di med. di Torino, 1899, 4. s., xlvii, 490-494.—**Chase** (R. F.) Syphilis of the stomach. Am. J. Dermat. & Genito-Urin. Dis., St. Louis, 1906, x, 266-268.—**Chiari** (H.) Ueber Magensyphilis. Internat. Beitr. z. wissenschaftl. Med. Festschr. R. Virchow ..., Berl., 1891, ii, 295-321, 2 pl.—**Cronquist** (C.) Zur Kasuistik der visceralen Syphilis; Gumma cardiac. Arch. f. Dermat. u. Syph., Wien u. Leipzig, 1909, xxvii, 179-186.—**Curtis** (A.) Syphilis of the stomach. J. Am. M. Ass., Chicago, 1909, lii, 1159-1162.—**Daleleish** (J. W.) Syphilitic disease of the stomach. Lancet, Lond., 1899, ii, 410.—**De Tullio** (P.) Contributo allo studio delle lesioni funzionali gastriche per sifilide e dei loro mezzi curativi. Policlin., Roma, 1893-4, i, 271-285.—**Dieulafoy**. Syphilis de l'estomac. Bull. Acad. de méd., Par., 1898, 3. s., xxxix, 578-589. *Also*: Bull. inéd., Par., 1898, xli, 481-484. *Also, transl.*: Wien. med. Bl., 1898, xxi, 439; 453.—**Einhorn** (M.) Ueber Syphilis des Magens. Arch. f. Verdauungskr., Berl., 1900, vi, 150-160. *Also*: Dermat.

Stomach (*Syphilis of.*)

Ztschr., Berl., 1900, vii, 450-460. *Also, transl.*: Phila. M. J., 1900, v, 262-266. —. Bericht über einen neuen Fall von syphilitischer Magengeschwulst. München. med. Wchnschr., 1902, xlix, 2005. *Also, transl.*: J. Am. M. Ass., Chicago, 1902, xxxix, 1051.—**Fäylass** (F.) Fistula ventriculi luctica. Budapesti k. m. t. egyet. 2. sz. seb. Klin. betegf. 1903-4, Budapest, 1905, 59.—**Fenwick** (W. S.) A clinical lecture on syphilitic affections of the stomach. Lancet, Lond., 1901, ii, 835-838.—**Fiorito** (G.) Gomma sifilitica dello stomaco. Gazz. internaz. di med., Napoli, 1909, xii, 251-253.—**Fleuxer** (S.) Gastric syphilis, with the report of a case of perforating syphilitic ulcer of the stomach. Tr. Ass. Am. Physicians, Phila., 1898, xliii, 102-110, 1 pl. *Also*: Am. J. M. Sc., Phila., 1898, n. s., cxvi, 424-432. *Also*, Reprint.—**Fournier** & **Dieulafoy**. Syphilis de l'estomac. Syphilis, Par., 1903, i, 5-41.—**González** (C.) Sifilis gastrica. Rev. méd. de Sevilla, 1910, liv, 106-112.—**Hamonic** (P.) L'cas de syphilis de l'estomac. Rev. clin. d'androl. et de gynéc., Par., 1907, xlii, 169-174.—**Hayem** (G.) De la syphilis stomacale. Presse méd., Par., 1905, i, 105-108. *Also*: Syphilis, Par., 1905, iii, 241-257. *Also, transl.*: Allg. Wien. med. Ztg., 1905, i, 383; 393. —. Sur un nouveau cas de syphilis stomacale. Presse méd., Par., 1906, xiv, 277-279.—**Hennemer** (J. C.) & **Stokes** (W. R.) Chronic hypertrophic gastritis of syphilitic origin, associated with hyperplastic stenosis of the pylorus. Contrib. sc. med. ... pupils W. H. Welch, Balt., 1900, 773-794. *Also, transl.*: Arch. f. Verdauungskr., Berl., 1901, vii, 313-331.—**Hoover** (C. F.) Syphilis of the stomach. Cleveland M. J., 1904, iii, 389-392.—**Iser** (S.) Syphilis gastrique grave, traitée et guérie. Bull. gén. de therap. [etc.], Par., 1910, clix, 695-699.—**Jones** (A. A.) Syphilitic gastralgia. Phila. M. J., 1899, iii, 958.—**Jores**. Demonstration von gummoser Magensyphilis. Verhandl. d. deutsch. path. Gesellsch., 1907, Jena, 1908, xi, 319.—**Julien** (L.) Lésion syphilitique de l'estomac. J. d. mal. cutan. et syph., Par., 1903, xv, 733-737. *Also*: Rev. d. mal. de la nutrition, Par., 1903, 2. s., i, 356-359.—**Kirsch** (O.) [Fall von gummoser Magensyphilis.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1906, v, 88-90.—**Kohn** (A. D.) Syphilis of the stomach and intestines. Am. J. M. Sc., Phila. & N. Y., 1909, n. s., cxxxvii, 685-694.—**Kusatakai**. [A case of gastric syphilis.] I-Cho-byo Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 638-640.—**Laffeur** (H. A.) A case of gastric syphilis. Tr. Ass. Am. Physicians, Phila., 1903, xviii, 176-179. *Also*: Am. Pract. & News, Louisville, 1903, xxxvi, 149-153. *Also*: Montreal M. J., 1903, xxxii, 488-492.—**Lenzmann**. Ueber Lues des Magens. München. med. Wchnschr., 1905, lii, 1657.—**Lespinne**. Syphilis de l'estomac. Progrès méd. belge, Brux., 1906, viii, 1-5.—**Leven** (G.) Sur un cas de syphilis gastrique. Bull. gén. de therap. [etc.], Par., 1910, cli, 690.—**Leven** (G.) & **Barret** (G.) Syphilis gastrique grave; estomac biloculaire; guérison par le traitement mercuriel ctioduré. Bull. et mém. Soc. méd. d. hóp. de Par., 1910, 3. s., xxix, 149-151.—**Mamuela** (I.) Asupra unui caz de sifilis gastrice secundar. Spitalul, Bucuresti, 1901, xxi, 103-108.—**Moren** (J. J.) Syphilis of the stomach; report of case. Louisville Month. J. M. & S., 1910-11, xlii, 300.—**Morgan** (W. G.) Syphilis of the stomach. Am. Med., Phila., 1906, n. s., i, 123-126.—**Myer** (J. S.) Syphilitic tumors of the stomach. Weekly Bull. St. Louis M. Soc., 1910, iv, 134-137.—**Nathan** (M.) Gastropathie ancienne d'origine spécifique. Bull. et mém. Soc. méd. d. hóp. de Par., 1910, 3. s., xxix, 840.—**Pappenheimer** (A. M.) & **Woodruff** (L. O.) A case of syphilis of the stomach. M. & S. Rep. Bellevue Hosp., N. Y., 1905-6, ii, 219-237.—**Pater** (H.) La syphilis stomacale. Bull. gén. de therap. [etc.], Par., 1909, clviii, 593; 645.—**Pevzner** (M. I.) Sluchaï sifilisa zheludka. [Syphilis of the stomach.] Med. Obozr., Mosk., 1910, lxxiii, 649-653.—**Pioli** (G. L.) Gastralgia sifilitica. Gazz. d. osp., Milano, 1906, xxvii, 1554.—**Röbin** (W.) Badania nad zachowywaniem się czynności żołądka w różnych okresach syfilisu. [Investigations of the activity of the stomach in various stages of syphilis.] Gaz. lek., Warszawa, 1902, 2. s., xxii, 738-747. —. Przypadek przymiotowego cierpienia żołądka, symulującego raka, oraz kilka słów o cierpieniu żołądka w iii okresie przymiotu. [Syphilis of the stomach, simulating cancer; also on diseases of the stomach in tertian syphilis.] Medycyna i Kron. lek., Warszawa, 1908, xliii, 644-650.—**Salterini** (G.) La dilatazione gastrica nella sifilide. Gazz. med. lomb., Milano, 1896, lv, 1.—**Sieghheim**. Ueber Syphilis des Magens. Deutsche med. Wchnschr., Leipzig, u. Berl., 1911, xxxvii, 148-152.—**Titoff** (I. T.) K kasuistike sifilicheskikh yavz zheludka. [Syphilitic ulcers of the stomach.] Khirurgia, Mosk., 1901, x, 3-8. *Also*: Univ. Izvest., Kiev, 1901, xi [Protok. Kievsk. Sifilidol. i Dermat. Obsh., 1900-1901, i, 55-63].—**Togawa**. [A case of syphilis of the stomach.] I-Cho-byo Kenkyu Kwai Kwaiho, Tokyo, 1899-1900, i, 667-673.—**Torres Barberá** (H.) Sifilis del estomago. Bol. méd., Lérida, 1904, iii, 455-460.—**Wood** (R. L.) Syphilis of the stomach. Lancet, Lond., 1899, ii, 857.

Stomach (*Temperature of*).

HURCK (F.) *Ueber den Einfluss der Temperatur der Speisen auf die Funktionen des Magens. 8°. Würzburg, 1904.

ZHDAN-PUSHKIN (N. S.) *K voprosu o vliyanií mfeštnavo sogrievaniya zheludochnoi oblasti na otravleniya zheludka u zdorovikh lyudei. [On the effect of warmth locally applied to the region of the stomach upon the function of the stomach in healthy men.] 8°. S.-Peterburg, 1895.

Müller (J.) Ueber den Einfluss der Temperatur der Speisen auf die Magenfunktionen. München, med. Wehnschr., 1904, li, 1717. Also: Sitzungsber. d. phys.-med. Gesellsch. zu Würzb., 1904, 117-127. Also: Ztschr. f. diätet. u. physik. Therap., Leipzig, 1904-5, viii, 587-594. — Rancken (D.) & Tigerstedt (R.) Weiteres über die Temperatur im Magen des Menschen. Skandin. Arch. f. Physiol., Leipzig, 1908, xxi, 80-88, 1 pl. — Zur Kenntnis der Temperatur im menschlichen Magen. Biochem. Ztschr., Berl., 1908, xi, 36-46, 1 diag.

Stomach (*Torsion of*).

See **Stomach** (*Volvulus of*).

Stomach (*Toxins of*).

Robin (A.) Sur la question des toxines gastriques. Bull. gén. de thérap. [etc.], Par., 1900, cxxix, 456-465. — Turck (F. B.) Toxines of the stomach: methods of studying toxins of the stomach. [Abstr.] N. York M. J., 1896, lxiii, 234.

Stomach (*Transillumination of, Electric*) [*Gastroscoopy and Gastro-diaphanoscöpy*].

ANALFI (G.) GastroscoPIO elettrico. 8°. Napoli, 1907.

DELAUNDE (H.-L.) *De la gastroscopie. 8°. Bordeaux, 1907.

PERL (I.) *Anatomische und klinische Beiträge zur Begründung der Gastroskopia. 8°. Berlin, 1896.

Aaron (C. D.) Transillumination of the stomach, with demonstration on the person. Tr. Michigan M. Soc., Grand Rapids, 1898, 133-139. Also: Med. Age, Detroit, 1898, xvi, 321-326. Also, Reprint. Also, transl.: Rev. internat. d'électrothér., Par., 1898-9, ix, 4-9. — ANALFI (G.) Le prime osservazioni fatte col nostro gastro-diaphanoscopio semplificato. Stomaco, Napoli, 1907, xiii, 74; 81. — Gastro-diaphanoscopio elettrica. *Ibid.*, 1908, xiv, 34; 41; 49; 57; 65; 1909, xv, 1; 17; 25; 33; 41; 49; 57. — Boekelman (W. A.) Verschillende methoden ter bepaling van grootte, vorm en ligging der maag, en spec. door gastroscopië. Med. Weekbl., Amst., 1897-8, iv, 797-810. — Cavazzani (A.) Nuovo metodo di esplorazione dello stomaco; digastroscopia. Riv. crit. di clin. med., Firenze, 1904, v, 25-27. — Chaffard. Sténose pylorique et vaste dilatation de l'estomac; application au diagnostic de l'éclairage électrique intra-stomacal (gastro-diaphanie). Gaz. d. hôp., Par., 1897, lxx, 813. — Cohen (S. S.) Fluorescent transillumination of the stomach. Am. Med., Phila., 1904, viii, 118. Also, Reprint. — Cornet (P.) Sur l'éclairage électrique de l'estomac. Progrès méd., Par., 1896, 3. s., iv, 155; 1897, 3. s., vi, 394. — Einhorn (M.) On gastroscoopy. N. York M. J., 1892, lvi, 626-630. Also, Reprint. Also: J. Am. M. Ass., Chicago, 1893, xxi, 43. Also, transl.: Berl. klin. Wehnschr., 1892, xxix, 1307-1309. — A new gastroscope. Med. Rec., N. Y., 1910, lxxvii, 1011. — Eisner (H.) Ein neues Gastroskop; vorläufige Mitteilung. Arch. f. Verdauungskr., Berl., 1908, xiv, 327. — Ein Gastroskop. Berl. klin. Wehnschr., 1910, xlvii, 593; 2135. — Epstein (F.) Die Anwendung der Gastroscopië beim Säugling. Jahrb. f. Kinderh., Leipz., 1895-6, xli, 328-336, 1 diag. — Foveau de Courmelles. Examen électrique de l'appareil digestif. Clinique, Montréal, 1898-1900, vi, 245-254. — Friedenwald (J.) Electric illumination of the stomach. Maryland M. J., Balt., 1893-4, xxx, 265-268. Also, Reprint. — Gorschuch (G. A.) Transillumination of the stomach. Toledo M. & S. Reporter, 1905, xxxi, 426. — Grunmach (E.) Ueber stereoskopische Röntgenuntersuchung bei Magen- und Darmleiden. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1909, Leipz., 1910, lxxxix, pt. 2, 2. Hlfte., 88. — Halstead (T. H.) The use of the bronchoscope, oesophagoscope, and gastroscope. N. York M. J. [etc.], 1908, lxxviii, 293-299. Also, Reprint. — Haudek (M.) Radiologische Beiträge zur Diagnostik des Ulcus und Carcinoma ventriculi. München, med. Wehnschr., 1911, lviii, 399-404. — Henrici. Gastroskopia. Verhandl. d. Ver. deutsch. Laryngolog., Würzb., 1909, 161-169. — Heryng (T.) & Reichmann (N.) Ueber elektrische Magen-

Stomach (*Transillumination of, Electric*) [*Gastroscoopy and Gastro-diaphanoscöpy*].

und Darndurchleuchtung. Verhandl. d. Cong. f. innere Med., Wiesb., 1892, xi, 435. — Hirschler (A.) A gastro-diaphaniaról. Budapesti k. orvosegy. 1894-iki évkönyve, 1895, 32-37. — Jackson (C.) Gastroscoopy. Med. Rec., N. Y., 1907, lxxi, 549-555. Also, Reprint. Also, transl.: Arch. internat. de laryngol. [etc.], Par., 1907, xxiii, 785-800, 3 pl. Also, Reprint. — Gastroscoopy; a report of additional cases. J. Am. M. Ass., Chicago, 1907, xlix, 1425-1428, 1 pl. Also, Reprint. — Statistics of seventy cases of gastroscoopy. Am. J. M. Sc., Phila., 1908, cxxvi, 72-77, 1 pl. Also, Reprint. — Jacotini (G.) Della gastrodiafania e delle sue applicazioni. Gior. internaz. d. sc. med., Napoli, 1902, n. s., xxiv, 289-304. — Kelling (G.) Ueber die Fehlerquellen der Magendurchleuchtung; Erwiderung auf: Die Kontrolle der Magendurchleuchtung mittels der Magnetsonde von C. A. Meltzing. Arch. f. Verdauungskr., Berl., 1897, iii, 87. — Kemp (R. C.) Fluorescin in transillumination of the stomach. N. York M. J. [etc.], 1904, lxix, 303-305. — A new method for transillumination of the stomach by means of fluorescent media; the value of fluorescin, with a research into its properties. Med. News, N. Y., 1904, lxxxiv, 835-838. — Circumscribing gastrodiafane. Post-Graduate, N. Y., 1904, xix, 1126. — The value of transillumination of the stomach as an aid to diagnosis; a new method with fluorescent media, a modified gastrodiafane. N. York State J. M., N. Y., 1905, v, 54-58. — Koplik (H.) Gastrodiafany in the infant. Tr. Soc. Alumni Bellevue Hosp., N. Y., 1898-9, 82-88, 2 diag. Also: N. York M. J., 1899, lxix, 623-626. — Kuttner (L.) & Jacobson (J.) Ueber die elektrische Durchleuchtung des Magens und deren diagnostische Verwerthbarkeit. Berl. klin. Wehnschr., 1898, xxx, 941; 968. Also: Verhandl. d. Berl. med. Gesellsch. (1898), 1894, xxiv, pt. 2, 202-221. — Einige Bemerkungen zur elektrischen Durchleuchtung des Magens. Berl. klin. Wehnschr., 1895, xxxii, 814-816. — Langenhans (E.) Magendurchleuchtung und Magenauflähmung. Wien. med. Bl., 1895, xviii, 711-713. — Leuk. Demonstration des Löning-Stieda'schen Gastroskops am Patienten. Berl. klin. Wehnschr., 1909, xvi, 313. — Lincoln (H. W.) A new gastrodiafane. N. York M. J., 1900, lxxi, 753. — Preliminary notes on transillumination of the stomach with fluorescin. Med. Rec., N. Y., 1904, lxxv, 654. — Transillumination of the stomach. Brooklyn M. J., 1905, xix, 15-17. — Loening (K.) & Stieda (A.) Ueber GastroscoPie. München, med. Wehnschr., 1908, lv, 1025. — Martius (F.) Ueber die wissenschaftliche Verwerthbarkeit der Magendurchleuchtung. Centrbl. f. innere Med., Leipz., 1896, xvi, 1185-1189. — Meiner. Zur Frage der diagnostischen Verwerthbarkeit der Magendurchleuchtung. Centrbl. f. innere Med., Leipz., 1895, xvi, 1065-1068. — Meltzing (C. A.) Magendurchleuchtungen; Untersuchungen über Grösse, Lage und Beweglichkeit des gesunden und des kranken menschlichen Magens. Ztschr. f. klin. Med., Berl., 1895, xxvii, 193; 411. — Die Kontrolle der Magendurchleuchtung mittels der Magnetsonde. Arch. f. Verdauungskr., Berl., 1896, ii, 436-444. — Morelli (C.) Ueber GastroscoPie an Thieren mit Leiter-Mikroscop's GastroscoP. Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. de path. int., 456-460. — Morrison (A. E.) The gastroscope. Lancet, Lond., 1908, i, 1689-1691. — von Navratil (D.) Modell eines dilatierbaren Gastroskops. Med. Klin., Berl., 1910, vi, 1221. — Oppler (B.) Die Magendurchleuchtung; eine kritische Übersicht der Literatur. Arch. f. Verdauungskr., Berl., 1897, iii, 334-346. Also: Internat. phot. Monatsh. f. Med. [etc.], Düsseldorf, 1898, v, 8; 20. — Pariser. Demonstration der elektrischen Durchleuchtung des Magens. Verhandl. d. Berl. med. Gesellsch. (1892), 1893, xxiii, pt. 1, 189-191. — Rejchman (M.) O elektrycznym prześwietlaniu żołądka w celach rozpoznawczych. [On electric illumination of the stomach for diagnostic purposes.] Gaz. lek., Warszawa, 1896, 2. s., xvi, 849; 877. — Reviditsoff (P.-M.) L'éclairage de l'estomac (gastrodiafanascope) dans la gastropose. Rev. gén. de clin. et de thérap., Par., 1896, x, 356-360. — K technike gastroskopií (radikalnoye uproshtsennye yey). [On the technique of gastroscoPy (its radical simplification).] Med. Obozr., Mosk., 1897, xlviii, 547-551. Also, transl.: Berl. klin. Wehnschr., 1897, xxxiv, 893. — Rosenheim (T.) Ueber die Besichtigung der Cardia, nebst Bemerkungen über Gastroskopia. Internat. med.-phot. Monatsh., Leipz., 1895, ii, 353-365. — Ueber Gastroskopia. Berl. klin. Wehnschr., 1896, xxxiii, 275; 298; 325. Also: Verhandl. d. Berl. med. Gesellsch. (1896), 1897, xxvii, pt. 2, 92-115. [Discussion.] pt. 1, 91; 127. — Rovsing (T.) Gastro-Duodenoskopia und Diaphanoskopia. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1908, xxxvii, pt. 2, 31-44, 1 pl. Also: Arch. f. klin. Chir., Berl., 1908, lxxxvi, 575-588. Also, transl.: Ann. Surg., Phila., 1908, xlviii, 785. — Scobbo (F. P.) L'elettrizzazione dello stomaco, studiata con la radioscopia. Gior. di elett. med., Napoli, 1909, x, 1-15. — Soutar (H. H.) The gastroscope. South. Calif. Pract., Los Angeles, 1909, xxiv,

Stomach (*Transillumination of, Electric*) [*Gastroscopy and Gastro-diaphanoscropy*].

454-457.—**Souttar** (H. S.) & **Thompson** (T.) The gastroscope and its uses; description of the instrument. Brit. M. J., Lond., 1909, ii, 843-845, 1 pl.—**Spivak** (C. D.) Gastrodiaphany, or electrical transillumination of the stomach, with demonstrations. Colorado M. J., Denver, 1896, ii, 382-386. [Discussion], 388. Also, Reprint.—**Starck** (H.) Ueber Magendurchleuchtung. Samml. klin. Vortr., n. F., Leipzig, 1898, No. 217 (Innere Med., No. 65, 1229-1254).—**Testimony** (The) of gastrodia-phany as to the position of the stomach. Boston M. & S. J., 1898, cxxxviii, 405-407.—**Thomas** (B. A.) (Esopha-goscopy and gastroscopy. Ann. Surg., Phila., 1909, 1, 505-507. Also: Surg., Gynec. & Obst., Chicago, 1909, ix, 427-431, 1 pl.—**Thompson** (T.) The use of the gastro-scope. South. Calif. Pract., Los Angeles, 1909, xxiv, 457-459.—**Torri** (G. S.) La gastrodiafania. Gazz. med. di Milano, 1902, i, 2-4. —. Nuovo gastrodiafano. Gior. ital. d. sc. med., Pisa, 1904, ii, 17-21. Also: Specialista mod., Milano, 1904, ii, 35-40.—**Turck** (F. B.) A combined gastroscope and gyrome for diagnostic and therapeutic purposes. J. Am. M. Ass., Chicago, 1903, xli, 1112.—**van der Weijde** (A. J.) De doorschijning van de maag. Nederl. Tijdschr. v. Geneesk., Amst., 1895, 2, R., xxxi, pt. 2, 517-525.—**Wiesner** (B.) & **Dessauer** (F.) Eine Verbesserung der Durchleuchtungsblende speziell für die Zwecke der Magenuntersuchung. München. med. Wehnschr., 1907, liv, 1591.

Stomach (*Transplantation of tissues of*).

Breton (M.) Examen histologique d'une greffe de la muqueuse gastrique, pratiquée suivant le procédé de M. Arthus. Compt. rend. Soc. de biol., Par., 1903, lv, 475.—**Debernardi** (L.) Sul trapianto della mucosa gastrica. Gior. d. r. Accad. di med. di Torino, 1909, 4, s., xv, 77. —. Ulteriori esperienze sul trapianto della mucosa gastrica. *Ibid.*, 310.—**Reerink** (H.) Experimente über Transplantationen am Magen. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1900, xxviii, 624-640, 1 pl. —. Ueber Dauerresultate bei Transplantationen am Magen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1902, xxxi, pt. 1, 105-107.

Stomach (*Tuberculosis of*).

ARLOING (F.) Des ulcérations tuberculeuses de l'estomac; étude clinique, expérimentale et anatomo-pathologique. 8°. Paris, 1902.

BASSIERE (G.) *Les ulcérations tuberculeuses de l'estomac. 8°. Toulouse, 1901.

FCJII (T.) *Beitrag zur Kenntnis der Tuberkulose des Magens. 8°. Göttingen, 1909.

GLAUBITT (O.) *Ueber Magentuberkulose. 8°. Kiel, 1901.

HEINE (L.) *Ueber multiple Magengeschwüre bei Tuberkulose. [Freiburg i. B.] 8°. Berlin, 1899.

LETORCY (G.) *Contribution à l'étude des ulcérations tuberculeuses de l'estomac. 4°. Paris, 1895.

NOLTENIUS (B.) *Magenchemismus bei der tuberkulösen Dyspepsie. 8°. Heidelberg, 1908.

ROSSET (W.) *Ueber einen Fall von tuberkulösem Magengeschwür mit besonderer Berücksichtigung der Genese. 8°. Freiburg i. B., 1903.

STELTER (F. W. J.) *Ueber tuberkulöse Geschwüre des Magens. 8°. Greifswald, 1902.

Alessandri (R.) Tuberculosis del piloro; resezione; guarigione. Bull. d. r. Accad. med. di Roma, 1904-5, xxxi, 267-280.—**Alexander** (M.) Beitrag zur Tuberkulose des Magens. Deutsches Arch. f. klin. Med., Leipzig, 1905-6, lxxxvi, 212-216. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 322-326.—**Amaldi** (G.) Le infezioni ipodermiche iodo-iodurate al guaiacolo nelle gastro-enteriti croniche tubercolari. Stomaco, Napoli, 1907, xiii, 17-19.—**Barbacci** (O.) Un nuovo caso di tubercolosi gastrica. Sperimentale. Comunicaz. e riv., Firenze, 1892, 249-256.—**Barkhash** (P.) K patologii bugorchatki zheludka; rubsovoye suzheniye i solitarniy bugorok priyratnika. [Pathology of tuberculosis of the stomach; cicatricial stenosis and tuberculosis of the pylorus.] Kharkov. M. J., 1906, i, 33-49. Also, transl., Beitr. z. Klin. d. Tuberk., Würzb., 1907, viii, 225-240.—**Badies** (C. F.) Tuberculosis of the stomach. Brit. M. J., Lond., 1902, ii, 735.—**Bellrose** (N.

Stomach (*Tuberculosis of*).

W.) Gastric ulcer; probably tubercular; report of a case. Colorado M. J., Denver, 1897, iii, 169-174.—**Berezne-govskii** (N.) O bugorchatke priyratnika. [Tuberculosis of the pylorus.] Khirurgia, Mosk., 1908, xxiii, 632-639.—**Blumer** (G.) Tuberculosis of the stomach, with a report of a case of multiple tuberculous ulcers of that organ. Albany M. Ann., 1893, xix, 145-155. Also, Reprint.—**Cappello** (G.) Sopra un caso di ulcera tuberculare dello stomaco. Riv. veneta di sc. med., Venezia, 1911, liv, 145-152, 1 pl.—**Clayton** (T. A.) & **Wilkinson** (W. W.) Tuberculous ulcer of the stomach, with report of a case. Arch. Int. Med., Chicago, 1908, 1, 285-293. Also, Reprint.—**Cone** (C.) Multiple hyperplastic gastric nodules associated with nodular gastric tuberculosis. Contrib. sc. med. . . pupils W. H. Welch, Balt., 1900, 877-890, 3 pl. Also, Reprint.—**Cordero** (A.) Tuberculosis del ventricolo a forma neoplastica. Clin. chir., Milano, 1910, xviii, 1247-1269, 1 pl.—**Curschmann** (H.) Klinischer Beitrag zur Tuberkulose des Pylorus. Beitr. z. Klin. d. Tuberk., Würzb., 1904, ii, 127-140.—**Delbet** [et al.] Sur la tuberculose inflammatoire de l'estomac. Bull. et mém. Soc. de chir. de Par., 1908, n. s., xxxiv, 820-832.—**Docq**, Estomac tuberculeux; résection large, gastro-entérostomie; tuberculose du rein; résection et anastomose romano-rectale. Presse méd. belge, Brux., 1907, lix, 797-799.—**Donders** (F. C.) Over tuberculose zweeren en doorboring der maag, ten gevolge van tuberculosis der weivaatsklieren. Nederl. Lancet, s'Gravenhage, 1847-8, 2, s., iii, 748-758. Also, Reprint.—**Dubard**, Fréquence de l'ulcère gastrique chez les tuberculeux torpides ou guéris. Cong. internat. de la tubere. 1905, Par., 1906, i, 638.—**Ellis** (A. G.) Tuberculous ulcers of the stomach; a report of two cases. N. York M. J. [etc.], 1910, xci, 546. Also: Proc. Path. Soc. Phila., 1910, n. s., xiii, 14.—**Fischer** (E.) A case of tubercular ulcer of the stomach. Phila. M. J., 1901, viii, 606.—**Fischer-Defoy** (W.) Ausgedehnte Magentuberkulose. Centralbl. f. allg. Path. u. path. Anat., Jena, 1906, xvii, 4-6.—**Fortesque-Brickdale** (J. M.) Two specimens of tuberculous ulceration of the stomach. Rep. Soc. Study Dis. Child., Lond., 1903-4, iv, 95.—**Frenkel** (H.) & **Sarda** (H.) Tuberculose de l'estomac chez un vieillard de 75 ans. Écho méd., Toulouse, 1900, 2, s., xiv, 577-587. (Also: Toulouse méd., 1900, 2, s., ii, 265-275.—**Frommer** (I.) Fälle von Aphthosen und von primärem tuberculösem Magengeschwür. Pest. med.-chir. Presse, Budapest, 1902, xxxviii, 1099-1104. Also [Abstr.]: Ungar. med. Presse, Budapest, 1902, vii, 555.—**Giorgi** (M. S.) Sulle ulcere tubercolari dello stomaco. Policlin., Roma, 1903, x, sez. med., 225-236, 1 pl.—**Gouraud** (F.-X.) De la tuberculose de l'estomac. Rev. de la tuberculose, Par., 1906, 2, s., iii, 143-171.—**Gruzdoff** (S.) Materiali dlya kharakteristiki bugorchatkovikh parazheniy pishstshevoda i zheludka. [Characteristics of tuberculosis of the oesophagus and stomach.] Russk. Vrach. S.-Peterb., 1906, v, 1432; 1465.—**Habershon** (S. H.) Case of tubercular ulcer of the stomach associated with tubercular disease of pericardium and other serous membranes, and with multiple tubercular tumours of the brain. Tr. Path. Soc. Lond., 1893-4, xlv, 73-78.—**Hamilton** (Alice.) Multiple tuberculous ulcers of the stomach, with a report of three cases. Johns Hopkins Hosp. Bull., Balt., 1897, viii, 75-79.—**Hinder** (C.) A case of primary tubercular ulcer of the stomach. Australas. M. Gaz., Sydney, 1902, xxi, 237.—**Jacobs**, Sténose du pylore par localisation tuberculeuse; gastro-entérostomie; guérison. Progrès méd. belge, Brux., 1900, ii, 153.—**Kanamori** (T.) [A case of tuberculous stomach ulcer.] Tokyo Iji-Shirshi, 1902, 109-118.—**Katsurada** (F.) Ino tuberculosei kensho ni zukete. [On tubercular ulcers in the stomach.] Tokio med. Wehnschr., 1892, No. 756, 6-10, 1 diag.—**Kirmis-son**, Sur la tuberculose inflammatoire de l'estomac. Bull. et mém. Soc. de chir. de Par., 1908, n. s., xxxiv, 899-904.—**Klebs** (E.) Beziehungen der Schilddrüse zur tuberkulösen Magenstörung. Deutsche med. Presse, Berl., 1899, iii, 83-85.—**Langmead** (F.) Three specimens of tuberculous ulceration of the stomach. Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 184-187. —. Sections of tuberculous ulceration of the stomach. *Ibid.*, 247.—**Lava** (G.) Ulcera tuberculare primitiva del piloro; note e considerazioni cliniche. Gazz. med. di Torino, 1893, xlv, 915; 935.—**Leriche** (R.) & **Mouriquand** (E.) Les formes chirurgicales de la tuberculose de l'estomac. Rev. de chir., Par., 1909, xxix, 337; 520.—**Lip-scher** (M.) Ein Fall von tuberculöser Pylorusstenose. Ungar. med. Presse, Budapest, 1901, vi, 563.—**Lister** (T. D.) A specimen of tubercular ulceration of the stomach from a child. Tr. Path. Soc. Lond., 1898-9, i, 83-85.—**Magni** (E.) Di un caso di ulcera tuberculare dello stomaco. Ricerche di biol. . . xxv anniv. di Pietro Albertoni, Bologna, 1901, 49-55.—**Maire** (L.) Sténose tuberculeuse du pylore. Centre méd. et pharm., Gannat, 1905-6, xi, 636.—**Majewski** (A.) Przypadek gruźlicy żołądka. [Tuberculosis of the stomach.] Czasopismo lek., Łódź, 1905, vii, 310-312.—**Mannéridès**, Adénite tuberculeuse du ventre guérie par la laparotomie exploratrice

Stomach (Tuberculosis of).

Rev. internat. de la tuberc., Par., 1906, x, 325-328. — **Martino** (F.) [A case of tuberculous inflammation of the pylorus.] *Saisho Gakusha Iji Shimpo*, Tokyo, 1900, 1079-1081. — **Meyer** (G.) Magenphthise. *Deutschemed. Wehnschr.*, Leipzig, u. Berl., 1888, xiv, 883. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1888-9, viii, 91. — **Mouchet** (R.) Deux cas de tuberculose de l'estomac. *Bull. Acad. roy. de méd. de Belg.*, Brux., 1908, 4. s., xxii, 305-311. — **Musser** (J. H.) Tuberculous ulcer of the stomach. *Med. Press & Circ.*, Lond., 1892, n. s., liv, 392-394. Also, Reprint. — **Nash** (W. G.) Primary hyperplastic tuberculosis of the stomach and duodenum. *Proc. Roy. Soc. Med.*, Lond., 1909-10, iii, Clin. Sect., 40-44. — **Packard** (F. A.) Tuberculous ulcer of stomach. *Tr. Path. Soc. Phila.*, 1898, xviii, 36-38. — **Peandeleu** (L.) & **Baudouin** (P.) Ulcère tuberculeux de l'estomac. *Marseille méd.*, 1903, xi, 337. — **Petruschky** (J.) Zur Diagnose und Therapie des primären Ulcus ventriculi tuberculosum. *Verhandl. d. Cong. f. innere Med.*, Wiesb., 1899, xvii, 366-373. — **Plate** (E.) Tödliche Blutung infolge eines tuberkulösen Labmagengeschwürs. *Berl. klin. Wehnschr.*, 1906, 713. — **Poncet** (A.) Sur la tuberculose inflammatoire de l'estomac. *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., xxxiv, 876-888. — **Poncet** (A.) & **Leriche** (R.) Tuberculose inflammatoire de l'estomac; tumeurs et sténoses pyloriques d'origine tuberculeuse. *Ibid.*, 686-695. Also: *Gaz. d. hôp. de Par.*, 1908, lxxxii, 723-726. Also: *Lyon méd.*, 1908, cx, 1168-1178. — **Przewoski** (E.) Gastritis tuberculosa. *Arch. f. path. Anat. [etc.]*, Berl., 1902, cxviii, 424-442. — **Rénon** (L.) & **Verlae**. Ulcère tuberculeux perforant de l'estomac. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1907, 3. s., xxiv, 111-113. — **Ricard** & **Chevrier**. De la tuberculose et des sténoses tuberculeuses du pylore. *Rev. de chir.*, Par., 1905, xxxii, 537, 736; xxxii, 74. — **Rivas** (E. G.) Tuberculosis del estómago y del esófago. Crón. méd. mexicana, México, 1909, xii, 8-13. — **Ruge** (E.) Ueber primäre Magentuberkulose. *Beitr. z. Klin. d. Tuberk.*, Würzb., 1905, iii, 191-207. — **Simmmonds** (M.) Ueber Tuberculose des Magens. *München. med. Wehnschr.*, 1900, xvii, 317. — **Struppler** (T.) Ueber das tuberkulöse Magengeschwür im Anschluss an einen Fall von chronisch-ulceröser Magentuberkulose mit tödlicher Perforationsperitonitis. *Ztschr. f. Tuberk. u. Heilstittenw.*, Leipzig, 1900, i, 206; 311. — **von Tappeiner** (F. H.) Beitrag zur Kenntnis der tuberkulösen Pylorusstenose. *Beitr. z. klin. Chir.*, Tübing., 1910, lxvi, 371-376. — **Van Wart** (R. McL.) Solitary tubercle of the stomach. *Johns Hopkins Hosp. Bull.*, Balt., 1903, xiv, 235-237. — **Volosiuin** (A. D.) Sluchai bugorchatki zheludka. [Tuberculosis of the stomach.] *Protok. zased. Obsk. Morsk. vrach. v Kronstadt*, 1907-8, xiv, 70-73. — **Weinberg**. Ulcération tuberculeuse de l'estomac. *Bull. Soc. anat. de Par.*, 1896, lxxii, 408. — **Wilms** (M.) Miliartuberculose des Magens. *Centralbl. f. allg. Path. u. path. Anat.*, Jena, 1897, viii, 783-789. — **Winternitz** (M. C.) Tuberculosis of the stomach; tuberculous cavities of the liver; with report of a case. *Johns Hopkins Hosp. Bull.*, Balt., 1908, xix, 223-228.

Stomach (Tumors and polypi of).

CHALENDAR (H.) *Des tumeurs pileuses de l'estomac. 8°. *Lyon*, 1904.
COPPENS (L.-A.-H.-J.) *Du traitement des tumeurs de l'estomac par les rayons X. 8°. *Lille*, 1904.
FENWICK (S.) & **FENWICK** (W. S.) Cancer and other tumours of the stomach. 8°. *London*, 1902.
GIULIANI (A.) *Des tumeurs musculaires de l'estomac. 8°. *Lyon*, 1904.
GOYARD (L.) *Valeur clinique des adénopathies externes à distance dans les néoplasmes de l'estomac. 8°. *Paris*, 1902.
 —. The same. 8°. *Paris*, 1902.
HAGUIER (G.) *Contribution à l'étude des tumeurs inflammatoires de l'estomac. 8°. *Paris*, 1904.
HAUK (J.) *Trauma der Magengegend und maligne Geschwulstbildung am Pylorus. 8°. *Leipzig*, 1907.
JULLIAN (A.) *Contribution à l'étude des lésions à distance dans les sténoses néoplasiques du pylore. Ruptures et perforations de l'estomac. 8°. *Lyon*, 1908.
LAMMERS (R.) *Angioma ventriculi simplex; Beitrag zur Entwicklungsgeschichte der Angiome. 8°. *Greifswald*, 1893.
MARTINI (F.) Zur Differentialdiagnose der Magentumoren. 8°. *Würzburg*, 1893.

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MAX (J.) *Ueber gutartige Tumoren des Magendarmkanals. 8°. *München*, 1905.
MICHEL (H.) *Le polyadénomégastrique polypeux. 8°. *Montpellier*, 1907.
MOURIQUAND (E.) *Des tumeurs inflammatoires de l'estomac, de l'intestin et en particulier des tumeurs inflammatoires d'origine tuberculeuse. 8°. *Lyon*, 1908.
NAPP (O.) *Ueber die Bildung polypöser Adenome und Carcinome in atrophischer Magenschleimhaut. 8°. *Freiburg*, 1900.
NOLL (H. F.) *Ein Fall von Leiomyom des Magens. [Wurtzburg.] 8°. *Kitzingen a. M.*, 1901.
SPEHLING (E. B.) *Ein Beitrag zur traumatischen Entstehung von Magen- und Duodenalgewür. [Leipzig.] 8°. *Borsdorf*, 1902.
VERSÉ (M.) Ueber die Entstehung, den Bau und das Wachstum der Polypen, Adenome und Karzinome des Magen-Darmkanals. roy. 8°. *Leipzig*, 1908.
WILDE (G.) *Beitrag zur Casuistik der primären Bindegewebstumoren des Magendarmkanals, im Anschluss an einen Fall von verkalktem Fibrom des Magens mit Divertikelbildung desselben. 8°. *Würzburg*, 1899.
Albu. Benignes Magenadenom ex ulcere peptico. *Deutschemed. Wehnschr.*, Leipzig, u. Berl., 1902, xxviii, 865. — **Allaben** (J. E.) Obstructive growths of the pylorus, with report of a successful case of pylorotomy. *Hot Springs M. J.*, 1900, ix, 282-285. — **Azevedo Sodré**. Tumores do estomago; cancer. *Brazil-med.*, Rio de Jan., 1898, xii, 229; 238; 247. — **Ball** (V.) Néoplasmes gastriques. *J. de méd. vét. et zootech.*, Lyon, 1906, 5. s., x, 709-716. — **Bartels**. Markschwamm des Magens. *San-Ber. d. Prov. Brandenburg*, 1834, Berl., 1836, 201. — **Barton** (J. M.) Tumor of the stomach. *Tr. Path. Soc. Phila.*, 1885-7, xiii, 37. — **Batley** (W. W.), jr. Report of a case of suppurative leiomyoma of stomach; hour-glass contraction. *Atlanta Jour.-Rec. Med.*, 1908-9, x, 326-328. — **Beaurain** (M.) À propos de l'évolution insidieuse des néoplasmes de l'estomac chez les vieillards; cancer de l'estomac simulant une mégalosplénie. *Rev. méd. de Normandie*, Rouen, 1907, viii, 157-161. — **Bénaky** (N.-S.) Lipome de l'estomac. [Rap. de H. Hartmann.] *Bull. et mém. Soc. de chir. de Par.*, 1905, n. s., xxxi, 817. —. Lipome sous-muqueux de la région pylorique de l'estomac. *Méd. orient.*, Par., 1907, xi, 39. — **Bennett** (Sir W.) On some points relating to growths of the stomach. *Clin. J.*, Lond., 1904-5, xxv, 225-230. — **Berger**. Eine seltene Geschwulst des Magens. *Veröffentl. a. d. Geb. d. Mil.-San.-Wes.*, Berl., 1906, 35. Hft., 330-342. — **Bircher** (E.) Binde substanzgeschwülste des Magens. *Med. Klin.*, Berl., 1908, iv, 223-226. — **Bogdan** (G.) Mort subite déterminée par une tumeur squirrhuse du pylore à marche rapide et non-diagnostiquée pendant la vie. *Rev. de méd. lég.*, Par., 1909, xvi, 257-259. — **Bosquette**. Coexistence, chez une femme de 36 ans, d'un néoplasme des ovaires et d'un néoplasme de l'estomac; examen histologique. *Lyon méd.*, 1908, cxi, 714-717. — **Brandts** (C. E.) Ueber Lymphosarkomatose des Magen-Darmtrakts. *Ann. d. städt. allg. Krankenh. zu München*, 1908, xiii, 247-273, 2 pl. — **Bret** (J.) Contribution à l'étude du polyadénome polypeux et de l'adénopolypome de l'estomac. *Arch. gén. de méd.*, Par., 1903, i, 1345-1359. — **Bureau**. Néoplasme du pylore. *Gaz. méd. de Nantes*, 1911, xxix, 171. — **Caultin** (R.) Un caso di mioma del piloro. *Polichin.*, Roma, 1900, vii, sez. chir., 602-606. — **Ceruzzi** (A.) Sui leiomiomi dello stomaco. *Morgagni*, Milano, 1902, xlv, 148-150. — **Cignozzi** (O.) Due casi di endotelioma dello stomaco; contributo alla conoscenza degli endoteliomi gastrici e della linite plastica. *Riforma med.*, Palermo-Napoli, 1905, xxi, 449; 486; 514; 536. —. Sulla sindrome clinica degli endoteliomi gastrici a sede pilorica. *Ibid.*, 701-709. — **Crochet**. Néoplasme de l'estomac avec énorme généralisation secondaire du foie. *Bull. Soc. d'anat. et physiol. ... de Bordeaux*, 1900, xxi, 149-152. Also: *J. de méd. de Bordeaux*, 1900, xxx, 439-441. — **Delatour** (H. B.) Tumor of stomach. *Brooklyn M. J.*, 1898, xii, 651. — **Delore** (X.) & **Leriche** (R.) Leiomyome malin de l'estomac. *Bull. méd.*, Par., 1905, xix, 794-796. — **Destot**. De l'emploi de la radioscopie dans le diagnostic des tumeurs de l'estomac. *Bull. Soc. méd. d. hôp. de Lyon*, 1902, i, 400. — **Donner** (E.) & **Lemoine** (G.) Traitement de tumeurs de l'estomac par la radiothérapie. *Ann. d'électrobiol.* [etc.], Par., 1904, vii, 204-210. Also: *Nord. méd.*, Lille, 1904, x, 133-135. Also: *Méd. mod.*, Par., 1904, xv, 193. Also: *Rev. de thérap. méd.-chir.*, Par., 1904, lxxi, 433-436. — **Edelman** (Ya. G.) K voprosu rentgenodiagnostiki opukholei zheludka. [Roentgen-diagnosis of

Stomach (Tumors and polypi of).

gastric tumors.] Rentgen. Vestnik, Odessa 1907, i, 119-122.—**Eichhorst** (H.) Ueber ein Myxom des Magens. Deutsches Arch. f. klin. Med., Leipzig, 1902, lxxiv, 238-244, 1 pl.—**Elsner** (H.) Demonstration eines Magentumors im Gastroskop. Berl. klin. Wehnschr., 1910, xlvii, 2263.—**Fabozzi** (S.) Su di un altro caso di sarcoma primario diffuso dello stomaco. Gazz. internaz. di med., Napoli, 1904, vii, 231.—**Ferguson** (A. R.) Myoma at cardiac orifice of exceptional size. In: Cat. Pathol. Mus., 8^o, Cairo, 1910, 61.—**Fischer** (H.) Ein Fall von Fibrolipom des Magens compliciert mit Tetanie. Arch. f. klin. Chir., Berl., 1905, xliii, 845-851.—**Foulerton** (A. G. R.) Myoma of the stomach. Tr. Path. Soc. Lond., 1898-9, i, 85.—**Gantier** (G.) & **Laby** (G.) Essai de traitement d'un néoplasme du pylore par l'application directe du radium sur la tumeur, grâce à une fistule gastrique permanente. Gaz. d. hôp., Par., 1910, lxxxiii, 211-216.—**Gibson** (C. L.) Ball-valve tumor of the stomach. Ann. Surg., Phila., 1907, xlv, 130.—**Gilbride** (J. J.) Diagnosis of tumors of the stomach. N. York M. J. [etc.], 1906, lxxxiv, 428-433.—**Glaessner** (K.) Zur topischen Diagnostik der Magengeschwülste. Berl. klin. Wehnschr., 1902, xxxix, 675; 761.—**Gordard-Danheux**. Tumeur de l'estomac. Soc. roy. d. se. méd. et nat. de Brux. Bull., 1900, lviii, 129-133. [Discussion], 135-137. — Un cas de tumeur gastrique. Policlin., Brux., 1901, x, 53-60. — Tumeur en nappe de l'estomac. *Ibid.*, 1907, xvi, 54-56.—**Göbel**. [Myoma ventriculi.] Jahresb. d. schles. Gesellsch. f. vaterl. Cult. 1907, Bresl., 1908, lxxxv, 79-85. Also [Abstr.]: Deutsche med. Wehnschr., Leipzig u. Berl., 1907, xxxiii, 1708.—**Gourdon**. Néoplasme de l'estomac. J. de méd. int., Par., 1906, x, 32.—**Gruzdoff** (D. A.) Riedky sluchai adenomyom'i zheludka, s heterotopiyey epiteliya slizist. [Rare case of adenomyoma of the stomach, with heterotype of the epithelium of the mucosa.] Med. Obozr., Mosk., 1909, lxxi, 805-811.—**Hansemann** (D.) Ueber einige seltener Geschwülste am Magen. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1895, Leipzig, 1896, lxvii, pt. 2, Hlfte., 8-10. — Ueber hyaline Zellen in Magenpolypen. Arch. f. path. Anat. [etc.], Berl., 1897, cxlviii, 349-354, 1 pl.—**Hayem** (G.) Les polyadénomes gastriques. Presse méd., Par., 1897, ii, 53-57.—**Heitz** (J.) Liomyome calcifié sous-séreux de la paroi stomacale. Bull. et mém. Soc. anat. de Par., 1902, lxxvii, 896-898.—**Heubholz** (H. F.) A syncytomatous tumor of the stomach. Johns Hopkins Hosp. Bull., Balt., 1907, xviii, 376-379.—**Herhold**. Zur Casuistik der Myome des Magens. Deutsche med. Wehnschr., Leipzig u. Berl., 1898, xxiv, 60.—**Hollös** (J.) Metastase eines primären Magen-arcoms an der Schädelbasis mit nachfolgendem Empyem der Stirnhöhle. Pest. med.-chir. Presse, Budapest, 1903, xxxix, 357.—**Holzknicht** (G.) Derzeitiger Stand der roentgenologischen Diagnostik der Magentumoren. Verhandl. d. deutsch. Röntg.-Gesellsch., Hamb., 1907, iii, 73.—**Holzknicht** (G.) & **Jonas** (S.) Die radiologische Diagnostik der raumbegrenzenden Bildungen des Magens, entwickelt an palpablen Tumoren. Wien. med. Wehnschr., 1906, lvi, 13-9; 154; 1507; 1545; 1598. Also [Abstr.]: Mitt. a. d. Lab. f. radiol. Diagn. u. Therap. im k. k. allg. Krankenhaus, in Wien, Jena, 1906, i, 58-65. — Die Ergebnisse der radiologischen Untersuchung palpabler Magentumoren, verwendet zur Diagnose nicht palpabler. Wien. med. Wehnschr., 1907, lviii, 222; 278; 335; 391. — Differentialdiagnose von Diagnostika extra i intra zheludochnikh novooobrazovaniy: prityazheniye i ottisneniye zheludka. [Differential diagnosis of extra and intra gastric tumors; attraction and compression of the stomach.] Rentgen. Vestnik, Odessa, 1907, i, 82-107.—**Iacopi** (G.) Gastroectasia acuta e neoplasma gastrico. Gazz. d. osp., Milano, 1908, xxxii, 1206.—**Jacquemet**. Examen histologique d'un néoplasme du pylore. Dauphiné méd., Grenoble, 1903, xxvii, 170.—**Jirasek** (J. E.) Příspěvek k diagnose zhoubných nádorů žaludku. [Contribution to the diagnosis of malignant tumors of the stomach.] Lék. rozhledy, Praha, 1900, viii, 133-136.—**Kenke** (W.) Ueber einen tödlich verlaufenden Fall von Myoma ventriculi. Jahrb. d. Hamb. Staatskrankenanst. 1895-6, Hamb. u. Leipzig, 1897, v, pt. 2, 54-60.—**Konrad**. Ein Fall von Pseudotumor des Magens. Wien. klin. Wehnschr., 1908, xxi, 192.—**Kosinski** (J.) Torbiel żóładka wielokomorowa (eystoma multiloculare ventriculi). Medycyna, Warszawa, 1895, xxiii, 393; 415.—**Krčtic** (N.) O sadašnjem stanju rentgenoskopskog pregledanja stomaka s naročitim obzirom na dijagnoziku stomacičnih tumora. [Present state of Roentgenoscopy of the stomach, with special reference to diagnosis of gastric tumors.] Srpski arh. za celok. lek., Beograd, 1908, xiv, 64-76.—**von Kunnrad** (R.) & **Schlesinger** (H.) Zur Diagnose der Verwachsung zwischen Pylorustumoren und Leber. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1897, ii, 727-730.—**La Moiche**. Sur une forme rare de néoplasme de l'estomac à marche rapide chez une jeune fille de vingt-sept ans. Gaz. d. hôp., Par., 1905, lxxxviii, 1576.—**Landi** (L.) Contributo alla diagnosi dei tumori gastrici ed metodo Queirolo-Landi di delimitazione dello

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stomaco. Clin. med. ital., Milano, 1902, xli, 513-539.—**Lorain**. Lymphadénomes multiples; replis de la muqueuse gastrique. Bull. et mém. Soc. anat. de Par., 1905, lxxx, 275.—**Lucksch** (F.) Eigenartiger Magenpolyp. Verhandl. d. deutsch. path. Gesellsch. 1902, Berl., 1903, v, 383. — Polypus mucosus ventriculi unter dem klinischen Bilde eines Carcinoma pylori. Prag. med. Wehnschr., 1903, xxviii, 4.—**Lyonniet** & **Gardère**. Néoplasme de l'estomac avec noyau de généralisation cérébrale. Bull. Soc. méd. d. hôp. de Lyon, 1909, viii, 10-18. Also: Lyon méd., 1909, cxii, 268-276.—**Macdonald** (J. F.) Thiosinamin in the treatment of painful gastric tumors. Maritime M. News, Halifax, 1898, x, 295-299.—**Magnus** (E.) Adenomyome des Pylorus. Virchow's Arch. f. path. Anat. [etc.], 1903, clxxiii, 137-156, 1 pl. Also, Reprint.—**Maydl** (K.) O nádorech žaludečních. [Tumors of the stomach.] Casop. lek. česk., v Praze, 1901, xl, 805-808.—**Menetrier** (P.) & **Chenet** (J.) Du polyadénome gastrique à centre fibreux et de son évolution cancéreuse. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 449-458. Also: Tribune méd., Par., 1908, n. s., xxxix, 293-296.—**Mesa y Gutierrez** (J.) Un caso de adenoma destruens del estómago, y reflexiones acerca de él. Rev. de anat. patol. y clin., México, 1897, ii, 570-575, 3 pl.—**Miodowski** (F.) Drei bemerkenswerthe Tumoren im und am Magen. Virchow's Arch. f. path. Anat. [etc.], 1903, clxxiii, 156-172, 1 pl.—**Mollière** (A.) De quelques complications péritonéales du néoplasme de l'estomac. Lyon méd., 1906, cxvii, 714-717. — Essai de diagnostic du néoplasme de l'estomac envisagé suivant ses diverses formes cliniques. Rev. d. mal. de la nutrition, Par., 1910, 2. s., viii, 66-72.—**Monti** (A.) Tumori vari dell' apparato digerente. Clin. med. ital., Milano, 1905, xlv, 329-350, 2 pl.—**Mouisset**. Néoplasme gastrique coexistant avec un ulcère simple. Lyon méd., 1904, cii, 259.—**Monrignand** (G.) & **Gardère** (C.) Le leiomyome pédiculé externe de l'estomac. Arch. de méd. expér. et d' anat. path., Par., 1910, xxii, 412-421.—**Nicolas** (J.) & **Cade** (A.) Néoplasme de l'estomac: endocardite végétante; embolies cérébrales; déviation conjuguée de la tête et des yeux, avec hémianopsie par ramollissement de la sphère visuelle occipitale. Bull. Soc. méd. d. hôp. de Lyon, 1904, iii, 333-336. Also: Lyon méd., 1904, cxiii, 836-839.—**Osler** (W.) Visible contractile tumour of the pylorus following ulcer of the stomach. Montreal M. J., 1895-6, xxiv, 81-86. Also, Reprint.—**Pagliari** (L.) Su di un caso di tumore gastrico d' origine luetica. Gazz. d. osp., Milano, 1908, xxix, 594-596.—**Paus** (M.) Röntgenstrahler son hjælpe middel til den tidlige diagnose av ventrikeltumors. [X-rays as helps for the timely diagnosis of stomach tumors.] Tidsskr. f. d. norske Lægefor., Kristiania, 1908, xxviii, 638-642.—**Perrin** (M.) & **Blum** (P.) Néoplasme latent de l'estomac compliqué d'accidents ayant simulé une péritonite tuberculeuse. Soc. de méd. de Nancy. C. r. . . . 1904-5, 79-81. Also: Rev. méd. de l'est. Nancy, 1905, xxxvii, 442-444.—**Pengniez** (P.) & **Julien** (L.) Les fibromyomes de l'estomac. Rev. de gynéc. et de chir. abd., Par., 1910, xv, 527-540.—**Poirier**. Petit fibromyome de la région pylorique; symptômes de cachexie cancéreuse; ablation; guérison. Bull. et mém. Soc. de chir. de Par., 1902, n. s., xxviii, 273-276.—**Polack** (F.) Ein verschwindender Tumor des Magens; Entgegnung. Wien. med. Wehnschr., 1901, li, 1516.—**Polya** (J.) Agymor-és duodenom-fekélyek átfúródása által okozott körülrít intraperitoneális tályogokról. [Circumscribed, intraperitoneal abscesses made manifest through perforations of tumors of the stomach and duodenum.] Sebészet, Budapest, 1908, 10-15.—**Psztrokoński** (J.) Przyczynę do kazuistyki włókniaków przedniej ściany brzusznej. [Filiform of the anterior wall of the stomach.] Gaz. lek., Warszawa, 1899, 2. s., xix, 239-243.—**Reder** (F.) Gastric tumor. Tr. M. Soc. City Hosp. Alumni St. Louis, 1899, 208-213.—**Ricci** (C.) Contributo allo studio dei tumori perigastrici. Clin. mod., Firenze, 1905, xi, 229-231.—**Rosenheim** (T.) Zur Diagnose der Pylorustumoren. Deutsche med. Wehnschr., Leipzig u. Berl., 1894, xx, 608-610. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1894-5, xiv, 101-111.—**Rothen-spieler** (K.) Ein verschwindender Tumor des Magens. Wien. med. Wehnschr., 1901, li, 1387; 1433. See, also, *supra*, Polack.—**Sache Stephanesco**. Tumeur non cancéreuse du pylore. Bull. et mém. Soc. de chir. de Bucarest, 1902-3, v, 67.—**Saltykow** (S.) Beitrag zur Kenntniss der hyalinen Körper in Magenpolypen und anderen Geweben. Arch. f. path. Anat. [etc.], Berl., 1898, cliii, 207-220, 1 pl.—**Sawasaki** (H.) [A case of very large malignant myoma of the stomach.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1904-5, iii, 195-220, 2 pl.—**Schultze**. Cyst of stomach. Proc. N. York Path. Soc. (1899-1900), 1901, 260.—**Sen de Rouville**. Néoplasme gastrique à généralisation profonde, pré-vertébrale. Bull. Soc. méd.-chir. de la Drôme [etc.], Valence & Par., 1902, iii, 136-148.—**Shynuinoff** (S. P.) Dva sluchaya zlo-kachestvennikh leiomiom zheludka, k voprosu o koltsevidnikh yadrakh i ikh roli v amioticheskomo dclenii kletok. [Two cases of malignant leiomyomata of the stomach; annular nuclei and their rôle in amytotic cell

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division.] Kharkov. M. J., 1910, x, 215-224, 2 pl.—**Skli-fossowsky** (P.) Ueber gutartige papilläre Geschwülste der Magenschleimhaut. Arch. f. path. Anat. [etc.], Berl., 1898, cliii, 130-138.—**Socca** (A.) & **Bensaude** (R.) Sur un cas de polyadénome de l'estomac à type brunâtre; péristomie et dégénérescence cancéreuse; considérations sur l'origine congénitale de cette tumeur. Arch. de méd. expér. et d'anat. path., Par., 1900, xli, 589-606.—**Sommer** (E.) Zur röntgenographischen Magen-anatomie und ihre Beziehungen zur röntgenologischen Frühdiagnose intraventrikulärer raumbeengender Neubildungen, etc. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1906, ii, 673-683.—**Spencer** (W. G.) Benign tumours, fibroma, myoma and lipoma encapsuled in the wall of the stomach. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Surg. Sect., 311-320.—**Spillmann** (P.) Néoplasme gastrique greffé sur un ulcère simple. Rev. méd. de l'est. Nancy, 1905, xxxvii, 601.—**Stengel** (A.) Adenoma and fibroma of the stomach. Tr. Path. Soc. Phila. (1893-5), 1896, xvii, 50.—**Stevens** (J. B.) Case of multiple polypi in the stomach. Glasgow M. J., 1896, xiv, 422-424.—**Teissier**. Néoplasme de l'estomac; gangrène du membre inférieur; fièvre. Mém. et compt. rend. Soc. d. sc. méd. de Lyon (1890), 1891, xxx, pt. 2, 216-218.—**Thompson** (J. E.) Myoma and myosarcoma of the stomach. Old Dominion J. M. & S., Richmond, 1908-9, vii, 141-160, 2 pl. Also: Tr. South. Surg. & Gynec. Ass., 1908, Phila., 1909, xxi, 17-43, 2 pl.—**Turner** (F. C.) Destructive adenoma of stomach with thrombosis of right innominate vein. Tr. Path. Soc. Lond., 1891-2, xliiii, 64-66.—**Vinteler** (E. N.) O histioidnikh novöbrazovaniyakh zheludka. [Histioid tumors of the stomach.] Kharkov. M. J., 1906, i, 26-33.—**Walther**. Néoplasme du pylore à type de linité plastique; tumeurs des deux ovaires et de l'utérus de même nature. Bull. d. l'Assoc. franç. p. l'étude du cancer, Par., 1910, iii, 268-280.—**Watanabe** (R.) Ueber gutartige papilläre Geschwülste der Magenschleimhaut. Arch. f. Verdauungskr., Berl., 1901, vii, 15-22.—**Wechselmann** (L.) Polyp and Carcinom im Magen-Darmkanal. Beitr. z. klin. Chir., Tübing., 1910, lxx, 855-904, 1 pl.—**Wegele** (C.) Ueber Polypoiden Ventrículo (Polyadenome gastrique). Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1908, xix, 53-58.—**White** (W. H.) Tumours of the stomach. Syst. Med. (Allbutt), N. Y. & Lond., 1897, iii, 554-569.—**Wijnhausen** (O. J.) & **Willink** (J. W. T.) Een zeldzaam gezwel van de maag. Nederl. Tijdschr. v. Geneesk., Amst., 1908, ii, 1427-1436, 1 pl. Also, *transl.*: Arch. f. Verdauungskr., Berl., 1909, xiv, 42-52.—**Zampetti** (A.) Sopra un segno speciale per la diagnosi precoce di tumore gastrico. Gazz. med. lomb., Milano, 1894, liii, 305.—**Ziegler**. Ein seltener Fall einer grossen traumatischen Magenwandcyste. München. med. Wehnschr., 1894, xli, 103-105.—**Zironi** (G.) Un caso di fibroleiomioma dello stomaco. Riforma med., Roma, 1902, xviii, pt. 4, 566-570.

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BACH (S.) *Primäre Sarkomatose des Magens. 8°. München, 1906.
BERTRAND (A.) *Le sarcome de l'estomac. 8°. Montpellier, 1908.
BURGAUD (V.) *Le sarcome primitif de l'estomac. 8°. Paris, 1908.
COHN (H.) *Ueber die primären Myome und Myosarcome des Magens. 8°. Greifswald, 1903.
COHN (M.) *Ueber die primären Myosarcome des Magens, unter Befügung eines selbst beobachteten Falles. 8°. Greifswald, 1909.
DREYER (A.) *Ueber das Magensarcom. 8°. Göttingen, 1894.
HERBIG (H.) *Zur Statistik und Kasuistik der primären Magensarkome. 8°. Würzburg, 1903.
HOSCH (P. H.) *Das primäre Magensarkom mit cystischen Lebermetastasen. Klinisch-pathologisch-anatomischer Beitrag. [Basel.] 8°. Leipzig, 1907.
 Also, in: Deutsche Ztschr. f. Chir., Leipzig, 1907, xc, 98-131.
PELLNITZ (A.) *Ueber Sarkom des Magens. 8°. Leipzig, 1907.
PHILIPP (C.) *Ueber das primäre Magensarcom und seine operativen Endresultate. 8°. Heidelberg, 1904.
WEINBERG (R.) *Ueber primäre Sarkome des Magens. [Munich.] 8°. Würzburg, 1901.
Alessandri (R.) Un caso di sarcoma peduncolato dello stomaco; osservazioni anatomico-patologiche e cli-

Stomach (Tumors of, Sarcomatous).

niche su alcuni speciali tumori connettivali dello stomaco. Policlin., Roma, 1903, x, sez. chir., 451; 521. Also, *transl.*: Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xli, 455-482, 2 pl.—**Arnold** (H. D.) Report of a case of primary sarcoma of stomach. Med. & Surg. Rep. Bost. City Hosp., 1900, xi, 227-232.—**Baldy** (J. M.) Removal of the stomach for sarcoma. J. Am. M. Ass., Chicago, 1898, xxx, 523. Also, Reprint.—**Bird** (F. D.) Notes on a case of sarcoma of stomach, and its successful removal. Intercolon. M. J. Australas., Melbourne, 1903, viii, 78-81.—**Boeckel** (J.) Un cas de sarcome primaire fuso-cellulaire de l'estomac. Gaz. méd. de Strasb., 1904, lxiii, 17-21.—**Briggs** (Le R. H.) A blood-crisis occurring with primary sarcoma of the stomach. Arch. Int. Med., Chicago, 1911, vii, 246-251, 1 pl.—**Brooks** (H.) A case of primary multiple sarcoma of the stomach, following gun-shot wound. Med. News, N. Y., 1898, lxxii, 617-620. Also, Reprint. — Three additional cases of primary sarcoma of the stomach. Med. News, N. Y., 1905, lxxxvii, 119-122. Also, Reprint.—**Cantwell** (F. V.) Sarcoma of the stomach. Ann. Surg., Phila., 1899, xxx, 596-599.—**Cappello** (P.) & **Cappello** (P. A.) A proposito di un raro caso di miomasarcoma cistico dello stomaco. Bull. d. r. Accad. med. di Roma, 1898-9, xxiv, 321-342.—**Cenek** (S.) Sarkom žaludku; substituce organů nádory. [Sarcoma of the stomach; substitution of tumors for the organs.] Časop. lékař. česk., v Praze, 1902, xlii, 1268.—**Clendening** (L.) Sarcoma of the stomach. Am. J. M. Sc., Phila., 1909, cxxxviii, 191-197. Also, Reprint.—**Dalton** (N.) Round-celled sarcoma of the abdominal lymphatic glands and stomach. Tr. Path. Soc. Lond., 1906-7, lviii, 61-63.—**Dauwe** (F.) & **La Roy**. Sarcomes de l'estomac. Ann. Soc. de méd. de Gand, 1908, lxxxviii, 119-130.—**Dickinson** (G. K.) Gastric sarcoma. J. Am. M. Ass., Chicago, 1909, liii, 117.—**Dobronisloff** (V. D.) K vorosiu o pervichnikh sarkomakh zheludka. [Primary sarcomata of the stomach.] Russk. chir. arch., S.-Peterb., 1902, xviii, 1013-1023.—**Dock** (G.) Sarcoma of the stomach. Tr. Ass. Am. Physicians, Phila., 1900, xv, 163-172. Also: J. Am. M. Ass., Chicago, 1900, xxxv, 156-159.—**Donath** (K.) Ein Beitrag zur Kenntnis der Sarkome und Endotheliome des Magens. Virchow's Arch. f. path. Anat. [etc.], Berl., 1909, cxv, 341-359.—**Drury** (F. J.) A case of round-celled sarcoma of lesser curvature of stomach. Indian M. Gaz., Calcutta, 1910, xiv, 345.—**Ebstein** (F.) Sarcome de l'estomac avec tendance à la généralisation et à marche très rapide, chez un homme de 22 ans. Arch. de méd. et pharm. mil., Par., 1892, xx, 540-544.—**Erdmann** (J. F.) Sarcoma of the intestines and stomach. Ann. Surg., Phila., 1910, ii, 122.—**Fabozzi** (S.) Su due casi di sarcoma dello stomaco. Gazz. internaz. di med. prat., Napoli, 1902, v, 243-245.—**Fenwick** (W. S.) Primary sarcoma of the stomach. Lancet, Lond., 1901, i, 463-465.—**Ferlin**, **Trippier** & **Pavlot**. Un cas de lymphosarcome de l'estomac, avec note d'histologie. Bull. Soc. méd.-chir. de la Drôme [etc.], Valence & Par., 1907, viii, 49-57.—**Fuchs** (A.) Ueber ein primäres Sarkom des Magens. Virchow's Arch. f. path. Anat. [etc.], Berl., 1906, clxxviii, 146-160.—**Gruzdoff** (D. A.) K histogenezu sarkomi; sarkoma zheludka migennavo proiskhozhdeniya, s alveolyarnim strojeniyem odnovo iz uzlov opukholi. [Histogenesis of sarcoma; sarcoma of the stomach of myogenic origin, with alveolar structure of one of the nodules of the tumor.] Khirurgia, Mosk., 1909, xxv, 415-423, 1 pl.—**Hartley**. Sarcoma of the stomach. Ann. Surg., Phila., 1896, xxiii, 609.—**Herman** (G. E.) Sarcoma of the stomach. Tr. Obst. Soc. Lond. (1901), 1902, xliiii, 2-5.—**Huetter**. Primäres Lymphosarcom des Magens. München. med. Wehnschr., 1904, li, 85.—**Huntington** (T. W.) Recurrent sarcoma, and some considerations relative to stomach surgery. Occidental M. Times, San Fran., 1904, xviii, 64-67.—**Lecène** (P.) & **Petit** (J.) Le sarcome primitif de l'estomac. Rev. de gynec. et de chir. abd., Par., 1904, viii, 965-1008. Also: Bull. et mém. Soc. anat. de Par., 1904, lxxix, 504.—**Lenormant** (C.) & **Lecène** (P.) Un cas de sarcome de l'estomac. *Ibid.*, 1909, lxxvii, 99-101.—**Leo**. Ueber Sarkom des Magens. Sitzungsber. d. nied.-rhein. Gesellschaft. f. Nat.- u. Heilk. zu Bonn (1903), 1904, med. Sekt., 96-102. Also [Abstr.]: Deutsche med. Wehnschr., Leipzig, Berl., 1904, xxx, 415.—**Lotaro** (F.) Due casi di sarcoma primitivo dello stomaco. Ann. d. r. Ist. di clin. chir. di Roma, 1909, ii, 767-873. Also, *transl.*: Arch. gén. de chir., Par., 1909, iv, 771-786. Also, *transl.*: Deutsche Ztschr. f. Chir., Leipzig, 1909, ci, 478-515.—**MacCormick** (A.) & **Welsh** (M. A.) Primary sarcomata of the stomach. Australas. M. Gaz., Sydney, 1906, xxv, 326-334, 2 pl. [Discussion], 348. Also: Scot. M. & S. J., Edinb., 1906, xix, 299-311.—**McCrae** (J.) A case of round-celled sarcoma of the stomach, with secondary manifestations in the already adenomatous thyroid. N. York M. J., 1902, lxxv, 621.—**McCulloch** (J. M.) Primary sarcoma of the stomach with secondary plague-like metastases throughout the intestines; stenosis of ileum without symptoms; extensive secondary disease of the kidneys with no clinical symptoms; extensive secondary disease of the pueras with no evidence in the urine or faeces; persistent

Stomach (Tumors of, Sarcomatous).

absence of both hydrochloric and lactic acids. Montreal M. J., 1904, xxxiii, 581-583. — **Manges** (M.) Primary sarcoma of the stomach. Med. News, N. Y., 1905, lxxxvii, 206-210. Also, Reprint. — **Martini** (E.) Un caso di sarcoma voluminoso dello stomaco. Morgagni, Milano, 1907, xlix, 770-782, 1 pl. Also: Gior. d. r. Accad. di med. di Torino, 1907, 4. s., xiii, 379-381. — **Maschke**. Ueber zwei Fälle von primärem Magensarkom. Berl. klin. Wehnschr., 1910, xlvii, 963. — **Matsuoka** (M.) Ueber primäre Magensarkome. Mitt. a. d. med. Fak. d. k.-jap. Univ., Tokyo, 1907, vii, 287-336, 2 pl. — **Maylard** (A. E.) & **Anderson** (J.) Primary sarcoma of the stomach, with report of two cases. Ann. Surg., Phila., 1910, lli, 506-511. — **Minz** (W.) Zur Kasuistik der primären Magensarkome. Berl. klin. Wehnschr., 1900, xxxvii, 708. Also, transl. [with additions]: Vestnik khir., Mosk., 1901, ii, 1-4. — **Mitchell** (O. W. H.) Primary sarcoma of the stomach, with autopsy findings. J. Am. M. Ass., Chicago, 1911, lvi, 500. — **Morton** (C. A.) Sarcoma of the stomach. Brit. M. J., Lond., 1901, i, 1333. — **Moscheowitz** (E.) Sarcoma of the stomach. Proc. N. York Path. Soc., N. Y., 1910, n. s., ix, 130. — **Moser**. Ueber Myosarkom des Magens. Deutsche med. Wehnschr., Leipzig, u. Berl., 1903, xxix, 133; 157. — **N. (J. A.) & C. (H. R.)** Sarcoma of stomach; multiple secondary sarcoma in all parts of the body. Pub. Health Rep., U. S. Mar. Hosp. Serv., 1902-3, Wash., 1904, 428. — **Oberst**. Zur Kenntnis des primären Magensarkoms. Beitr. z. klin. Chir., Tübing., 1905, xiv, 477-483. — **Pieri** (G.) Sarcoma del piloro con adenite tuberculare. Policlin., Roma, 1910, xvii, sez. chir., 137-141. — **Pikkarainen** (A.) Vatsanseinä-sarkomeista. [Sarcomata of the stomach walls.] Duodecim, Helsinki, 1902, xviii, 191-219. — **Psitkowski** (J.) Zur pathologischen Anatomie und Klinik des primären Magensarkoms. Ztschr. f. klin. Med., Berl., 1902, xlii, 160-177. — **Rasch** (C.) Tilfeldet af primært Ventrikelsarkom. Hosp.-Tid., Kjøbenhavn, 1834, 4. D., ii, 849-854. — **Robert**. Hématémèse terminée par la mort due à une tumeur de l'estomac (sarcome pileur). Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxiv, 294-296. — **Salauan** (R. N.) Sarcoma of the stomach. Tr. Path. Soc. Lond., 1903-4, iv, 296-326, 1 pl., 11. — **Saltykow** (S.) Drei eigentümliche Fälle von Lymphosarkomatose des Magendarmkanals. Verhandl. d. deutsch. path. Gesellsch., Jena, 1910, 347-349. — **Sarcoma** and carcinoma of stomach; exploratory celiotomy. St. Thomas's Hosp. Rep., Lond., 1905, n. s., xxxiii, 201. — **Schlesinger** (H.) Klinisches über Magentumoren nicht carcinomatöser Natur (Magensarkom). Ztschr. f. klin. Med., Berl., 1897, xxxii, Supplift., 179-201. — **Shaw** (L. E.) Sarcoma of the stomach. Guy's Hosp. Gaz., Lond., 1899, xlii, 261-267. — **Simmonds**. Ueber Lymphosarkom des Magens. München. med. Wehnschr., 1908, lv, 1153. — **Sipher** (J. A.) Primary sarcoma of the stomach; a report of three cases. Am. Med., Phila., 1904, viii, 1126. — **Souques** (A.) & **Chéné** (H.) Sarcome primitif de l'estomac. Bull. et mém. Soc. anat. de Par., 1909, lxxxiv, 305-305. — **Stachelin** (A.) Beitrag zur Kasuistik des primären Magensarkoms. Arch. f. Verdauungskr., Berl., 1908, xiv, 123-157. — **Steinhaus**. Sarcome de l'estomac. J. méd. de Brux., 1907, xii, 476. — **Sternberg** (C.) Lymphosarkomatose des Magens. Verhandl. d. deutsch. path. Gesellsch., 1907, Jena, 1908, xi, 122, 1 pl. — **Stukkel** (L. G.) Slučai sarkomi zheludka. [Sarcoma of the stomach.] Bolnitsch. gaz. Botkina, St. Petersburg, 1901, xli, 1257-1263. — **Thursfield** (H.) Round-celled sarcoma of the stomach. Tr. Path. Soc. Lond., 1900-1901, lli, 61-64. — **Tilger** (A.) Ueber primäres Magensarkom. Arch. f. path. Anat. [etc.], Berl., 1893, cxxxiii, 183-198, 1 pl. — **von Török**. Lymphosarkom der Magenwand; Resectio ventriculi; Heilung. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1892, xxi, pt. 1, 102-105. — **Van Swearingen** (W.) Case of sarcoma of liver and stomach. Wash. M. Ann., 1910-11, ix, 162-164. — **Vincenzo** (G.) L'importanza dell' istogenesi nella diagnosi dei tumori gastrici; un caso di linfo angiosarcoma dello stomaco. Clin. med. ital., Milano, 1903, xlii, 656-673. — **Westphalen** (H.) Ein primäres Sarkom des Magens. St. Petersburg. med. Wehnschr., 1893, n. F., x, 403-405. — **Wilson** (A. C.) Case of sarcoma of stomach. Brit. M. J., Lond., 1901, i, 1137. — **Yates** (J. L.) Sarcoma and myoma of the stomach. Ann. Surg., Phila., 1906, xlii, 599-615. — **Zaltsberg** (I.) K kasuistikie novobrazovaniy zheludka; sluchai fibrosarkomi. [Fibrosarcoma of the stomach.] Med. Obozr., Mosk., 1904, lxi, 747-751. — **Zesas** (D. G.) Das primäre Magensarkom und seine chirurgische Behandlung. Samml. klin. Vortr., Leipzig, 1911, n. F., No. 620 (Chir., No. 175), 417-432. — **Ziesche** (H.) Ueber das Sarkom des Magens. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1909, xx, 377-425.

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HINRICHSSEN (R.) * Bericht über 34 operativ behandelte Fälle von gutartigen Magenkrankungen. 8°. Rostock, 1907.

Stomach (Tumors of, Treatment of, Operative).

SOURCE (J.) * Des indications de la gastro-entérostomie dans les cas de tumeur de l'estomac n'intéressant pas le pylore. 8°. Paris, 1904.

Albertin. Pylorctomie partielle pour néoplasme, suivie de pylorctomie totale avec gastro-entéro-anastomose. Bull. Soc. de chir. de Lyon, 1905, viii, 178. Also: Lyon méd., 1905, cv, 31. — **Allaben** (J. E.) Obstructive growths of the pylorus, with a report of a successful case of pylorctomy. J. Am. M. Ass., Chicago, 1899, xxxiii, 1338-1342. Also: Med. Progress, Louisville, 1900, xvi, 362-364. — **Benza** (J. B.) Cirugía de los tumores del piloro. Semana méd., Buenos Aires, 1905, xii, 1115-1127. — **Bérard**. Gastrectomie pour néoplasme du pylore; guérison. Lyon méd., 1906, cvi, 936. — **Néoplasme gastrique avec sténose partielle du pylore; dilatation caecale due à des adhérences au niveau du colon transverse; pylorctomie et gastro-entéro-anastomose postérieure. Ibid., 938-941. — **Bravo y Coronado**. Un caso de pilorctomia por tumor pilórico; curación. Rev. de med. y cirug. práct., Madrid, 1903, lviii, 218-222. Also: Rev. espec. méd. Laoto-rino-laringol. españ., Madrid, 1903, vi, 19-23. — **Varios casos de pilorctomia por tumor pilórico. Cong. internat. de méd. C. r. 1903, Madrid, 1904, xiv, sect. de chir. gén., 725-738. — **Brenner** (A.) Ueber die operative Behandlung des callosen Magengeschwürs. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1902, Leipzig, 1903, ii, 2. Hlfte., 162. — **Broeckaert** (W.) Tumeur du pylore; gastro-entérostomie et pylorctomie. Policlin., Brux., 1905, xiv, 196-198. — **Cestan**. Gastroentérostomie postérieure pour néoplasme pylorique. Toulouse méd., 1904, 2. s., vi, 133. — **Chaput**. Case of pedicellate adenoma of the posterior wall of the stomach; ablation; suture of walls of the stomach; recovery. Med. Press & Circ., Lond., 1894, n. s., lvii, 622. — **Enorme adénome pédiculé de la paroi postérieure de l'estomac; ablation; suture des deux parois stomacales; guérison; amélioration rapide et considérable. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3. s., xi, 373-377. — **Enorme adénome pédiculé de la paroi postérieure de l'estomac; ablation de la tumeur et résection partielle de la paroi postérieure de l'estomac; guérison; examen histologique de la tumeur. Bull. Soc. anat. de Par., 1895, lxx, 534-541. — **Chaput & Ettinger**. Tumeur du pylore; hypersecretion gastrique; pylorctomie avec gastro-entérostomie complémentaire au moyen du bouton de l'auteur; cocaine lombaire; guérison; modifications du bouton de l'auteur. Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 794-798. — **Constantinesco**. Gastro-entéroanastomose transœsocolique postérieure pour une tumeur stomacale. Bull. et mém. Soc. de chir. de Bucarest, 1907-8, x, 11-14. — **Curtis** (B. F.) Partial pylorctomy for fibromata in an infant nine weeks old. Am. J. Obst., N. Y., 1909, lix, 914-921. Also: Arch. Pediat., N. Y., 1909, xxvi, 283-286. — **Dayot**. Observation de néoplasme fibreux de l'estomac pris pour un cancer et guéri par la laparotomie exploratrice. Bull. et mém. Soc. de chir. de Par., 1895, n. n., xxi, 633-638. — **Delagènière**. (Néoplasme de l'estomac; opération; guérison.) Arch. méd. d'Angers, 1899, iii, 378. — **Delore**. Gastrectomie partielle pour néoplasme. Lyon méd., 1904, ciii, 819-823. — **Néoplasme du pylore; résection pyloro-gastrique. Ibid., 823. — **Dennec** (M.) Néoplasme du pylore; gastro-jéjunostomie. J. de méd. de Bordeaux, 1900, xxx, 905-907. Also: Mém. et bull. Soc. d. méd. et chir. de Bordeaux (1900), 1901, 322-330. — **Descazals**. Résection presque totale de l'estomac pour volumineuse tumeur pédiculée de la paroi postérieure. Limousin méd., Limoges, 1910, xxxiv, 145-148. — **Dieulafoy**. Les interventions chirurgicales dans les néoplasmes de l'estomac. Rev. gén. de clin. et de thérap., Par., 1906, xx, 436. — **Fischer** (H.) Fibrolipoma of stomach; removal by resection of stomach; convalescence complicated by tetany. Ann. Surg., Phila., 1905, xlii, 583-589. — **Franke** (F.) Demonstration eines grossen stenosierenden Adenoms des Magens (nebst Bemerkungen über zweizeitige Magen-darmoperationen). Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1897, xxvi, 26-31. — **Goodrich** (C. H.) Adenoma of the stomach. Brooklyn M. J., 1898, xii, 713. — **Goulbond**. Du léiomyome malin de l'estomac, un cas de pylorctomie pour cette affection. Assoc. franc. de chir. Proc. verb. [etc.], Par., 1903, xvi, 357-371. — **Imbert & Clément**. Volumineuse tumeur de l'estomac propagée au grand épiploon et au colon transverse. Marseille méd., 1910, xlvii, 439. — **Imbert & Dugas**. Volumineuse tumeur; résection intestinale. Ibid., 66-68. — **Jaboulay**. Gastrectomie partielle pour néoplasme de l'estomac; abouchement terminal duodéno-gastrique (procédé de Kocher). Lyon méd., 1903, ci, 226. — **Ablation de l'estomac pour limite néoplasique; résultat éloigné; limite néoplasique du rectum. Ibid., 1905, civ, 396. — **Jessett** (F. B.) A case in which a large pyloric tumour disappeared after gastro-enterostomy; post-mortem examination eleven years after operation. Lancet, Lond., 1901, i, 1005. — **Kammerer** (F.) Resection of pylorus for benign stenosis. Ann. Surg., Phila., 1904, xxxix, 587. — **Benign tumor of the pylorus; gastro-**************

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enterostomy. Ibid., 1909.—**Keen** (W. W.) Tumors of the stomach; hernia of the stomach; gastrectomy; gastric ulcer. N. York M. J., 1898, lxvii, 773-781. *Also*: Phila. M. J., 1898, i, 1053-1061.—**Leriche** (R.) Obliteration spontanée d'une bouche de gastro-entéro-anastomose, faite pour une pseudo-tumeur pylorique d'origine ulcéreuse; disparition de la tumeur; apparition ulcéreuse d'une nouvelle sténose, probablement cicatricielle; deuxième gastro-entérostomie. Lyon méd., 1909, cxlii, 207.—**Lilleenthal** (H.) Vanishing tumor of the pylorus. Ann. Surg., Phila., 1906, xliii, 295-297.—**Lion** (G.) Statistique hospitalière des cas opérés pour néoplasme de l'estomac de 1903 à 1906. Bull. et mém. Soc. méd. d. hôp. de Par., 1906, 3. s., xxlii, 1273-1283.—**Lippmann** (N.) Néoplasme stomacal; gastro-entéro-anastomose; mort par pleurésie hémorragique. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 577.—**MacKay** (N. E.) A case of gastro-enterostomy for pyloric tumour, with disappearance of the tumour after operation. Maritime M. News, Halifax, 1901, xlii, 196-203.—**Nordmann** (O.) Zur Chirurgie der Magengeschwülste (Carcinom, Sarkom, Tuberculose). Arch. f. klin. Chir., Berl., 1904, xliiii, 536-596.—**Pautzer** (H. O.) Anterior gastro-duodenal implantation for pyloric non-malignant tumor; case report. Indiana M. J., Indianapolis, 1905-6, xxiv, 63.—**Perez** (A. M.) Fibroma de la pared anterior del estómago; laparotomía; curación. Siglo méd., Madrid, 1909, lvi, 514-516.—**Presnoy Bastiony** (J. A.) Neoplasma del piloro; gastro-yeyunostomia. Rev. de med. y ciruj. de la Habana, 1907, xii, 32.—**Sauter** (O.) Ein Fall von Myoma pylori. Deutsche med. Wehnschr., Leipzig, u. Berl., 1904, xxx, 914.—**Schon** (J.) Gastroenterostomi ved benigne Ventrikeldideler. [Gastroenterostomy in benign affections of the stomach.] Ugesk. f. Læger, København., 1903, 5. R., x, 25-39.—**Schwartz** (J.) Tumeur du petit cul-de-sac de l'estomac; gastrectomie; procédé de Kocher. Bull. et mém. Soc. de chir. de Par., 1904, n. s., xxx, 1015.—**Stetten** (D.) The submucous lipoma of the gastro-intestinal tract; a report of two successfully operated cases and an analysis of the literature. Surg., Gynec. & Obst., Chicago, 1909, ix, 156-176.—**Steven** (J. L.) & **Luke** (J.) Case of large malignant tumor of the pylorus in which gastro-enterostomy was performed, with immediate relief of severe obstructive vomiting. Tr. Med.-Chir. Soc. Glasg., 1902, iii, 18-21.—**Swain** (J.) A case of polypoid fibroma of the pylorus successfully removed by operation. Westminster Hosp. Rep., Lond., 1901, xii, 109-113, 2 pl.—**Taylor** (W.) On partial gastrectomy for pyloric tumour. Tr. Roy. Acad. M. Ireland, Dublin, 1906, xxiv, 208-217. *Also*: Med. Press & Circ., Lond., 1906, n. s., lxxxi, 248-250.—**Terrier** (N.) Néoplasme inflammatoire de la petite courbure de l'estomac, adhérent au lobe gauche du foie et à la paroi abdominale antérieure, pris pour un carcinome; laparotomie exploratrice palliative; guérison opératoire, puis guérison définitive de la malade. Bull. et mém. Soc. de chir. de Par., 1894, n. s., xx, 421-430.—**Thiriar** (N.) Tumeur de l'estomac; résection pylorogastrique; guérison. Clinique, Brux., 1899, xlii, 65-73.—**Tixier** (N.) Néoplasme de la petite courbure de l'estomac; gastrectomie partielle; guérison. Lyon méd., 1907, cxviii, 991.—**Tuffier** (N.) Néoplasme de l'antre pylorique avec obstruction; résection cylindrique de l'estomac; guérison complète sans aucun trouble fonctionnel depuis 7 mois. Mercredi méd., Par., 1894, v, 345.—**Vander Veer** (A.) The surgical treatment of malignant and non-malignant diseases of the stomach. [Abstr.] Albany M. Ann., 1903, xxiv, 544-553.—**Vautrin** (R.) Résection de l'estomac pour tumeur du pylore. Soc. de méd. de Nancy. C. r., 1900-1901, proc.-verb., 39-41. — Présentation de pièces provenant d'une opération de résection pyloro-gastrique pour tumeur du pylore. *Ibid.*, 1901.—**Vercoillie** (J.) & **Brugneel** (E.) Histoire clinique et étude anatomo-pathologique d'un cas de tumeur de l'estomac opérée par gastrectomie. Ann. Soc. de méd. de Gand, 1905, lxxxviii, 13-20, 2 pl., 1 tab.—**Villar** (F.) Gastro-entérostomie pour tumeur du pylore; disparition de la tumeur. Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvii, 417. *Also*: Bull. et mém. Soc. de méd. et chir. de Bordeaux, 1906, Par. & Bordeaux, 1907, 343.—**Weiss** (T.) Tumeur stomacale provenant d'une opération de gastrectomie. Soc. de méd. de Nancy. C. r., 1901-2, 9.

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Cadéac. Sarcome du pylore chez une chatte atteinte de dithyridiose. J. de méd. vét. et zootech., Lyon, 1909, 5. s., xlii, 478-482.—**Ceramicola** (G.) Tumore cistico nello stomaco di un mulo, causa di ernia propteritoneale di porzione dell'intestino tenue per coliche ricorrenti. Arch. scient. d. r. Soc. ed. Accad. vet. ital., Torino, 1907, v, 112-116.—**Gebhardt** (W.) Ueber zwei von Protozoen erzeugte Pylorustumoren beim Frosch. Arch. f. path. Anat. [etc.], Berl., 1897, cxlvii, 536-559, 3 pl.—**Petit** (G.) Léiomyome de l'estomac chez un cheval. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 508. *Also*: Bull. Soc. centr. de méd. vét., Par., 1904, lvi, 452.—**Petit** (G.) & **Germain** (R.) Adénomes vermineux de l'estomac du cheval. Bull. et mém. Soc. anat. de Par., 1907, lxxxii, 535-542.

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Also: Bull. Soc. centr. de méd. vét., Par., 1907, lxi, 421-427. — Structure et évolution des tumeurs à spiroptères de l'estomac du cheval. Bull. et mém. Soc. anat. de Par., 1907, lxxxii, 567-573.—**Petit** (G.), **Germain** (R.) & **Breton** (F.) La gastrite chronique hypertrophique du cheval; son identité avec le "polyadénome en nappe" de l'estomac de l'homme. *Ibid.*, 542-554.

Stomach (*Tumors of*) in children.

de Bruyn Kops. Een congenitale tumor pylori. Nederl. Tijdschr. v. Geneesk., Amst., 1896, 2. R., xxxii, d. 2, 958-960.—**Chintro** (P.) Kyste traumatique de l'estomac chez un enfant. Rev. Soc. méd. argent., Buenos Aires, 1905, xlii, 171-188.—**Finlayson** (J.) Case of sarcoma of the stomach in a child aged 3½ years. Brit. M. J., Lond., 1899, ii, 1535. *Also*, transl.: Ann. de méd. et chir. inf., Par., 1900, v, 47-50.—**Rolleston** (H. D.) & **Latham** (A. C.) Un cas de lymphadénome remplissant l'estomac chez un enfant de dix-huit mois, rachitique et d'apparence leucémique. Ann. de méd. et chir. inf., Par., 1899, iii, 12-19.—**Stockis** (E.) Angiome de l'estomac chez un nouveau-né; mort par hémorragie. Ann. Soc. de méd. lég. de Belg., Brux., 1904-5, xvi, 61.

Stomach (*Ulcer of*).

See, also, Stomach (Tuberculosis of).

CRÄMER (F.) Das runde Magengeschwür (Ulcus ventriculi rotundum). 8°. München, 1910.

KRUPETSKI (A.) K ucheniyu Ulcus ventriculi rotundum. [A study of . . .] 8°. Yuryev, 1897.

LIEBLEIN (V.) & **HILGENREINER** (H.) Die Geschwüre und die erworbenen Fisteln des Magen-Darmkanals. 8°. Stuttgart, 1905.

SABATIÉ (C.) *Les ulcères de la région pylorique; formes cliniques; traitement. 8°. Paris, 1902.

TORRALBAS (F.) Úlcera simple del estómago. 8°. Habana, 1908.

VOGEL (J.) *Beitrag zur Lehre vom Ulcus ventriculi simplex. [Giessen.] 8°. Karlsruhe, 1887.

WEBER (E. H.) *Nonnulla de ulcere ventriculi. 8°. Lipsia, 1861.

Agéron. Diagnostisch-therapeutische Bemerkungen zum Magengeschwür. München, med. Wehnschr., 1902, xlix, 1256-1259.—**Altman** (J. T.) Ulcer of the stomach. Tr. M. Soc. Tennessee, Nashville, 1898, 105-113.—**Anderson** (E. C.) Gastric ulcer. Kentucky M. J., Bowling Green, 1908, vi, 309-311.—**Andrews** (J. W.) Gastric and duodenal ulcers. St. Paul M. J., St. Paul, Minn., 1908, x, 454-459.—**Assaky**. Ulcer stomacal. Spitalul, Bucuresci, 1898, xviii, 77-84.—**Baccelli** (G.) Ulcera dello stomaco. Gazz. med. di Roma, 1901, xxvii, 263-269. *Also*: Gazz. d. osp., Milano, 1901, xxii, 1166-1168. *Also*: Boll. d. clin., Milano, 1902, xix, 211-215.—**Barker** (M. R.) Gastric ulcer. N. York M. J. [etc.], 1906, lxxxiv, 698; 794; 1018. *Also*, Reprint.—**Bel** (J. W.) The diagnosis and treatment of gastric ulcer. J. Minn. M. Ass. [etc.], Minneapolis, 1907, xxvii, 311-315.—**Benedict** (A. L.) Gastric ulcer. Med. News, N. Y., 1898, lxxiii, 675-678.—**Berg** (A. A.) The diagnosis and surgical treatment of gastric and duodenal ulcer and their complications. Med. Rec., N. Y., 1907, lxxi, 85-89.—**Bernardbeig**. De l'ulcère de l'estomac. Normandie méd., Rouen, 1897, xii, 209-216.—**Best** (F.) Beitrag zur Klinik des Magengeschwürs mit besonderer Berücksichtigung des Pylorospasmus und der Hypersekretion. München, med. Wehnschr., 1907, liv, 1317-1320.—**Billings** (F.) Etiology and diagnosis of gastric and duodenal ulcer. Alabama M. J., Birmingham, 1905-6, xviii, 454-551. *Also*: J. Am. M. Ass., Chicago, 1906, xlvii, 840-842. [Discussion], 932-936.—**Boas** (I.) Algunos nuevos considerandos sobre el diagnóstico y tratamiento de la úlcera redonda del estómago. Rev. méd. de Chile, Sant. de Chile, 1893, xxi, 317-322. *Also*, transl.: Med. Rec., N. Y., 1893, xliii, 737-739.—**Bolam** (R. A.) A discussion on "the diagnosis and treatment of gastric ulcer." Northumberland & Durham M. J., Newcastle-upon-Tyne, 1906, xiv, 10-39.—**Bolton** (C.) The treatment and pathology of chronic gastric ulcer. Practitioner, Lond., 1910, lxxxv, 297-321, 2 pl.—**Boyle** (R. C.) Ulceration of the stomach. Northwest Med., Seattle, 1906, iv, 299-303.—**Boynton** (C. E.) Gastric ulcer. Wisconsin M. Recorder, Janesville, 1902, v, 360.—**Bradshaw** (T. R.) An address on peptic ulcer and dilatation of the stomach. Lancet, Lond., 1910, ii, 535-538.—**Brockmann** (M.) Ulcera del estómago; diagnóstico i tratamiento. Rev. méd. de Chile, Sant. de Chile, 1904, xxxii, 193-199.—**Buckingham** (E. M.) Gastric and duodenal ulcer. Boston M. & S. J., 1905, cliii, 635-639. *Also*, Reprint.—**Burke** (M. O.) Gastric ulcer.

Stomach (Ulcer of).

Richmond J. Pract., 1909, xxiii, 90-96.—**Cabot** (A. T.) Gastric ulcer. Med. Communicat. Mass. M. Soc., Bost., 1899-1901, xxiii, 761-771. Also, Reprint.—**Cauth** (V.) Sulla diagnosi e terapia dell'ulcera gastrica. Boll. d. r. Accad. med. di Genova, 1905, xx, 29-34.—**Carter** (J. M. C.) Ulcer of the stomach. Intern. Clin., Phila., 1896, 5. s., iv, 119-131.—**Clark** (E. P.) Gastric ulcer. Tr. Rhode Island M. Soc., 1892, Providence, 1893, iv, pt. 4, 441-444.—**Clemm** (W. N.) Das Magengeschwür. Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med., 1905, v, 125-188.—**Connors** (J. F.) Ulcer of the stomach; diagnosis and treatment. Internat. J. Surg., N. Y., 1909, xxii, 109-112.—**Conover** (J. H. P.) Ulcer of the stomach. Post-Graduate, N. Y., 1909, xxiv, 816-828.—**Cordier** (A. H.) Gastric ulcer; clinical, pathological and surgical phases. J. Am. M. Ass., Chicago, 1903, xli, 945-950. Also: Internat. J. Surg., N. Y., 1904, xvii, 294-300. Also: Kansas City M. Index-Lancet, 1904, xxv, 74-78.—**Cruveilhier**. Mémoire sur l'ulcère simple de l'estomac. Compt. rend. Acad. d. sc., Par., 1856, xlii, 81; 421.—**Currie** (D. A.) Observations on gastric ulcer. J. Med. Soc. N. Jersey, Orange, 1908-9, v, 341.—**von Czylharz** (E.) Zur Diagnose und Therapie des Magengeschwürs. Wien. klin. Rundschau, 1906, xx, 633-636.—**Davis** (N. S.), jr. The diagnosis and treatment of round ulcer of the stomach. Am. Med., Phila., 1901, ii, 731-735. Also: West. M. Rev., Lincoln, Neb., 1901, vi, 263-268.—**Deale** (H. B.) Gastric ulcer. Maryland M. J., Balt., 1896, xxxv, 291-295.—**Debove**. De l'ulcère d'estomac. Rev. gén. de clin. et de thérap., Par., 1909, xxiii, 385-387.—**Dedman** (J. E.) The diagnosis and medical treatment of gastric ulcer. Alabama M. J., Birmingham, 1907-8, xx, 658-678. Also: Tr. M. Ass. Alabama, Montgomery, 1908, 221-240.—**Dickey** (W. A.) Diagnosis and treatment of gastric ulcer. Med. Rec., N. Y., 1907, lxxi, 1066-1069.—**Dienlaff**. Ulcérations gastriques. Cong. internat. de méd. C.-r., Par., 1900, sect. de path. inst., 1-9. Also: Presse méd., Par., 1900, ii, 82.—**Discussion** (A) on the problems of gastric ulcer. Brit. M. J., Lond., 1900, ii, 885-892.—**Dixon** (M. T.) Gastric ulcer; cause, diagnosis, and treatment. Columbus M. J., 1896, xvi, 6-11.—**Dreschfeld** (J.) On the clinical diagnosis and treatment of gastric ulcer. Med. Chron., Manchester, 1890-91, xlii, 346; 1891, xiv, 81; 1892, xvi, 100. Ulcer of the stomach and duodenum. Syst. Med. (Allbutt), N. Y. & Lond., 1897, iii, 517-554.—**Drummond** (D.) & **Morison** (R.) The diagnosis and operative treatment of chronic gastric and duodenal ulcer; an experience of three and a half years. Brit. M. J., Lond., 1909, ii, 67-73.—**Dunham** (J. D.) The diagnosis and medical treatment of chronic ulcer of the stomach. Lancet-Clinic, Cincin., 1904, n. s., liii, 607.—**Dutton** (C. L.) Some practical observations on ulcer of the stomach. Med. Sentinel, Portland, Oreg., 1908, xv, 297-300.—**Edwards** (A. R.) The diagnosis and treatment of round ulcer of the stomach. Iowa M. J., Des Moines, 1903, ix, 59-73.—**Etiology** and treatment of gastric ulcer. Lancet, Lond., 1895, ii, 1169.—**Ewald** (C. A.) Diagnose und Therapie des Magengeschwürs. Verhandl. d. Cong. f. innere Med., Wiesb., 1902, xx, 31-62. [Discussion.] 108-134. Also, transl. [Abstr.]: Med. Press & Circ., Lond., 1902, n. s., lxxiv, 406.—**Ferguson** (J.) Gastric ulcer. Canad. Pract. & Rev., Toronto, 1906, xxx, 127-143. Also: Canad. Lancet, Toronto, 1905-6, xxxix, 582-597.—**Frazier** (C. H.) Peptic ulcer. Progr. Med., Phila. & N. Y., 1911, i, 103.—**Fitterer** (G.) Considerations of gastric ulcer and its pathology, diagnosis and treatment. Chicago M. Recorder, 1902, xxii, no. 6, 425-431.—**Gayley** (W. C.) Gastric ulcer. Tr. Luzerne Co. M. Soc., Wilkes-barre, 1905, xiii, 173-177.—**Godard-Danhiex**. Les ulcérations gastriques. Policlin., Brux., 1902, xi, 193-199.—**Guthrie** (W. E.) Ulcer of the stomach. Illinois M. J., Springfield, 1906, ix, 58-64.—**Haines** (H. W.) Gastric and duodenal ulcer. Calif. M. & S. Rep., Los Angeles, 1909, v, 211-215.—**Haines** (W. D.) A consideration of some features of gastric ulcer. Lancet-Clinic, Cincin., 1906, n. s., lvii, 159-163.—**Hall** (R. N.) Peptic or gastric ulcer. Clin. Rev., Chicago, 1899-1900, xi, 378-384.—**Halsey** (R. H.) Diagnosis and medical treatment of gastric ulcer. Post-Graduate, N. Y., 1907, xxii, 278-286.—**Hamburger** (Y. E.) Ulcus rotundum ventriculi et duodeni. Protok. zased. Kavkazsk. med. Obsh., Tiflis, 1904-5, xli, 249-252.—**Hayem** (G.) De l'ulcère externe de l'estomac. Bull. Acad. d. méd., Par., 1903, 3. s., i, 228-232. De l'ulcère externe de l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 241-251.—**Hayes** (W. Van V.) Diagnosis and treatment of gastric ulcer. N. York State J. M., N. Y., 1905, v, 361-363.—**Henry** (F. P.) Gastric ulcer. N. York M. J., 1892, lv, 225-227. Also, Reprint.—**Henschen** (S. E.) Ueber das Ulcus ventriculi, dessen Diagnose und Behandlung. Wien. med. Presse, 1902, xliii, 2073; 2130; 2175.—**Henson** (J. W.) Gastric ulcer. Richmond J. Pract., 1906, xx, 236-242.—**Hood** (D.) Etiology and treatment of gastric ulcer. Brit. M. J., Lond., 1895, ii, 1236.—**Horton** (G. M.) Etiology and symptomatology of gastric ulcer. Northwest Med., Seattle, 1907, v, 126-130.—**Inguis** (G. Il.)

Stomach (Ulcer of).

Gastric ulcer. Ann. Gynee. & Pediat., Bost., 1908, xxi, 255-259.—**Jaboulay**. Ulcère de l'estomac. J. méd. franc., Par., 1909, iii, 511-514. Also: Rev. internat. de méd. de chir., Par., 1910, xxi, 415-447.—**Jacobi** (A.) Gastric ulcer. Albany M. Ann., 1907, xxviii, 501-518. Also, Reprint.—**Jagot & Denéchaud**. De l'ulcère d'estomac tardif et de l'ulcère des gens âgés. Arch. méd. d'Angers, 1908, xii, 261; 293.—**James** (S. C.) Ulcer of the stomach. Kansas City M. Index-Lancet, 1905, xxvi, 363-367.—**Kavetski** (E. L.) Prostaya yavza mochevovo puzirya i kruglaya yavza zheludka. [Simple ulcer of the urinary bladder and round ulcer of the stomach.] Prakt. Vrach, S.-Peterb., 1902, i, 513.—**Klots** (E. D.) Ulcer of the stomach. J. Surg., Gynee. & Obst., N. Y., 1906, xxviii, 123-131.—**Krokwicz** (A.) Przyczynki do nauki o wrodzie okrągłym żołądka (ulcus rotundum). [On . . . of the stomach.] Przegl. lek., Kraków, 1897, xxxvi, 436; 450. Also, transl.: Wien. klin. Wchnschr., 1897, x, 1127-1130.—**Lauphear** (E.) Gastric ulcer; its frequency, recognition and proper treatment, medical and surgical. Am. J. Surg. & Gynee., Wellston, Mo., 1895-6, viii, 3-7.—**Lauzer** (O.) Zur Diagnose und Therapie des runden Magengeschwürs. Wien. med. Presse, 1898, xxxix, 1127-1131.—**Latzel** (R.) Zur Frage des Ulcus ventriculi rotundum. Med. Klin., Berl., 1910, vi, 1566.—**Levi** (E.) Contributo allo studio dell'ulcera gastrica. Gazz. internaz. di med., Napoli, 1911, xiv, 6-10.—**Levison** (L. A.) Medical aspects of gastro-duodenal ulcers. Lancet-Clinic, Cincin., 1905, n. s., liv, 262-265. Also, Reprint.—**Liebermeister** (C.) Ueber das einfache Magengeschwür. Samml. klin. Vortr., n. F., Leipz., 1892, No. 61 (Innere Med., No. 21, 607-621).—**Lindsay** (J. A.) Gastric ulcer; its diagnosis and treatment. Tr. Roy. Acad. M. Ireland, Dubl., 1907, xxv, 88-90.—**Little** (W. T.) The symptoms, prognosis and treatment of gastric ulcer. Tr. Colorado M. Soc., Denver, 1900, 357-364.—**Lozano** (R.) Contribución al estudio de la úlcera del estómago. Clin. mod., Zaragoza, 1905, iv, 893-897, 1 pl.—**Lyman** (H. M.) Round ulcer of the stomach. J. Am. M. Ass., Chicago, 1897, xxviii, 489-492.—**Macalister** (C. J.) Some thoughts and suggestions concerning gastric ulcer. Liverpool M.-Chir. J., 1905, xxv, 112-124.—**McCollum** (L. G.) Gastric ulcer. Alabama M. J., Birmingham, 1907-8, xx, 125-131.—**McCrae** (T.) Gastric ulcer; diagnosis and medical treatment. Johns Hopkins Hosp. Bull., Balt., 1905, xvi, 116-118.—**McCusker** (J. F.) Gastric ulcer. Tr. Rhode Island M. Soc., 1892, Providence, 1893, iv, pt. 4, 432-440.—**McGannon** (M. C.) Peptic ulcer. South. Pract., Nashville, 1910, xxxii, 425-434.—**Maekenzie** (L. H. L.) Gastric ulcer. Practitioner, Lond., 1908, lxxxi, 669-701.—**Maekenzie** (S.) Gastric ulcer (abstract). Proc. M. Soc. Lond., 1885-6, ix, 79-83.—**MacLaren** (M.) Gastric ulcer. Maritime M. News, Halifax, 1900, xii, 145-151.—**MacManns** (F. W.) Peptic ulcer. Clinique, Chicago, 1903, xxiv, 518-523.—**Maragliano**. Ulcera rotunda dello stomaco. Cron. d. clin. med. di Genova, 1902, viii, 109-111.—**Marín Perujo** (A.) Úlcera del estómago. Siglo méd., Madrid, 1896, xliii, 242-245.—**Mathien** (A.) Pathogénie et traitement de l'ulcère de l'estomac. Gaz. d. hôp., Par., 1892, lxxv, 906; 934.—**Mathien** (A.) & **Roux** (J.-C.) A propos du diagnostic et du traitement de l'ulcère chronique de l'estomac. Ibid., 1903, lxxvi, 235.—**Mathews** (A. A.) Chronic gastric ulcer; frequency, pathology and diagnosis. Northwest Med., Seattle, 1906, iv, 153-160.—**Maxfield** (J. R.) Gastric ulcer. Texas Cour.-Rec. Med., Fort Worth, 1908-9, xxvi, no. 5, 11-14.—**Mayo** (W. J.) Chronic ulcer of the stomach and duodenum, with a few remarks on gastric cancer, from a surgical standpoint. Cleveland M. J., 1904, iii, 57-68. Gastrojejunal ulcers (pseudojejunal ulcers). Surg., Gynee. & Obst., Chicago, 1910, x, 227-229, 1 pl.—**Metcalfe** (W. B.) Etiology and diagnosis of ulcer of the stomach. Mathews' Q. J. Rectal . . . Dis., Louisville, 1897, iv, 335-341.—**Millet** (M. C.) Gastric ulcer; etiology, symptomatology, and diagnosis. St. Paul M. J., St. Paul, Minn., 1903, v, 191-197. Gastric ulcer. J. Minn. M. Ass. [etc.], Minncap., 1906, xxvi, 505-507.—**Mosely** (G. T.) Gastric and duodenal ulcer. Tr. Homeop. M. Soc., N. Y., 1905, xl, 68-78.—**Murphy** (C. H.) Gastric ulcer. Med. Era, St. Louis, 1904-5, xiv, 173-178.—**Nammaek** (C. E.) Diagnosis and treatment of gastric ulcer. N. York M. J. [etc.], 1905, lxxxii, 105-108. Also, Reprint. The diagnosis and treatment of peptic ulcer. Med. Rec., N. Y., 1910, lxxxvii, 10-12.—**Obraztsov** (V. P.) K patologii i lecheniyu krugloj yavzyl zheludka. [Pathology and therapy of round ulcer of the stomach.] Syczd rossijsk. khirurg., Mosk., 1910, ix, 39.—**Parkinson** (J. P.) Considerations on gastric ulcer. Lancet, Lond., 1894, i, 203.—**Paterson** (H. J.) Gastric ulcer, its complications and surgical treatment. Med. Mag., Lond., 1906, xv, 435; 482; 547.—**Payr**. Ueber Pathogenese, Indikationsstellung und Therapie des runden Magengeschwürs. Deutsche med. Wchnschr., Leipz. u. Berl., 1909, xxxv, 1556; 1611. Beiträge zur Pathogenese, pathologischen Anatomie, und radicalen operativen Therapie des runden Ma-

Stomach (Ulcer of).

gengeschwürs. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1910, xxxix, pt. 2, 640-700.—**Pearse** (W. H.) Ulcer of stomach or neurotic indigestion. Prov. M. J., Leicester, 1895, xiv, 297.—**Petrushky** (J.) Zur Diagnose und Therapie des primären Ulcus ventriculi tuberculosum. Deutsche med. Wehnschr., Leipzig, u. Berl., 1899, xxv, 394.—**Pick** (A.) Ueber Ulcus ventriculi. Wien. med. Wehnschr., 1910, lx, 2596-2601.—**Potain**. The diagnosis and treatment of gastric ulcer. Internat. M. Mag., Phila., 1893, ii, 837-839. — Ulcère simple duodénal et ulcère simple de l'estomac. Rev. prat. d. trav. de méd., Par., 1896, lili, 57.—**Prophylaxis** of gastric ulcer. Internat. Clin., Phila., 1902, 12, s. 1, 65.—**Reed** (B.) The prognosis and treatment of gastric ulcer. Internat. M. Mag., N. Y., 1900, ix, 337-342.—**Riedel**. Ueber das Ulcus der kleinen Curvatur, der vorderen und der hinteren Magenwand. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1904, xxx, pt. 2, 672-649.—**Ries** (E.) Contribution to the surgery and pathology of gastric ulcer. Chicago M. Recorder, 1902, xxii, 305-310. [Discussion], 350-354. — Etude clinique et anatomo-pathologique sur les ulcères de l'estomac et en particulier sur l'ulcère cauleux. [Transl.] Rev. de gynéc. et de chir. abd., Par., 1905, ix, 297-308.—**Roberts** (D. J.) Gastric ulcer. South. Pract., Nashville, 1908, xxx, 557-570.—**Robinson** (B.) Problems relating to simple ulcer of the stomach. Med. Rec., N. Y., 1904, lxxvi, 1043-1049. [Discussion], 1077.—**Rotgans**. Hardnekkige maagzweren. Nederl. Tijdschr. v. Geneesk., Amst., 1908, ii, 993-995.—**Rubow** (V.) Bidrag til Mavesaets Patologi og Terapi. [Contribution to the pathology and treatment of ulcer of the stomach.] Hosp. Tid., København, 1906, 4, R., xiv, 525; 549.—**Saunson** (W. S.) Gastric ulcer. Cincin. Lancet-Clinic, 1896, n. s., xxxvi, 39-41.—**Scherer** (S. P.) Ulcer of the stomach. Med. & Surg. Monitor, Indianapolis, 1904, vii, 219-221.—**Schroeder** (J. H.) On the diagnosis and treatment of chronic ulcer of the stomach. Lancet-Clinic, Cincin., 1906, n. s., lvii, 569-573.—**Sears** (C. E.) Diagnosis and treatment of ulcer of the stomach. Med. Sentinel, Portland, Oreg., 1907, xv, 111-116.—**Sedgwick** (R. E.) Acute gastric and duodenal ulcer. Lancet, Lond., 1905, ii, 1395.—**Sherill** (J. G.) Gastric ulcer. Med. Era, St. Louis, 1909, xviii, 271. — Gastric ulcer. St. Louis M. Rev., 1911, n. s., v, 50.—**Sherwood** (H. W.) Ulceration of the stomach. J. Minn. M. Ass. [etc.], Minneap., 1908, xxviii, 154-158.—**Shoemaker** (J. V.) Gastric ulcer. Month. Cycl. & M. Bull., Phila., 1909, ii, 545-548.—**Smith** (F. J.) Some recent and old observations on gastric ulcer. Clin. J., Lond., 1902-3, xxi, 65-72.—**Sommerville** (D.) Diagnosis and treatment of gastric ulcer. Internat. Clin., Phila., 1907, 17, s. 1, 31-34. Also [Abstr.]: Polyclin., Lond., 1907, xi, 48-50.—**Squires** (H. C.) Gastric and duodenal ulcer. St. Thomas's Hosp. Rep., 1907, Lond., 1909, n. s., xxxvi, 49.—**Staple** (J. D.) On ulcer of the stomach. Med. Times & Hosp. Gaz., Lond., 1893, xxi, 265.—**Stewart** (A. F.) Gastric ulcer: its diagnosis and indications for surgical intervention. Clin. Rev., Chicago, 1903, xviii, 241-246.—**Stewart** (C. E.) The etiology, diagnosis, and treatment of gastric ulcer. Mod. Med., Battle Creek, Mich., 1907, xvi, 31-34.—**Stockton** (C. G.) Gastric ulcer. Internat. Clin., Phila., 1893, 2, s. iv, 55-60. — The etiology and symptomatology of peptic ulcer. N. York M. J. [etc.], 1909, xc, 840-843.—**Stoll** (A.) Ueber das Ulcus ventriculi rotundum. Deutsches Arch. f. klin. Med., Leipzig, 1894, liii, 566-603.—**Stumm** (T. W.) Some remarks on gastric ulcer. St. Paul M. J., St. Paul, Minn., 1907, ix, 502-516.—**Surmont** (H.) Ulcère de l'estomac. Ann. de la Policlin., de Par., 1906, xvi, 103-114.—**Symposium** on gastric ulcer. Proc. Phila. Co. M. Soc., Phila., 1905, xxvi, 109-146. Also: St. Louis M. & S. J., 1905, lxxxviii, 304-321. Also: Alabama M. J., Birmingham, 1906-7, xix, 129-155.—**Taylor** (S.) On gastric ulcer. Tr. M. Soc. Lond., 1897-8, xxi, 240-253. Also: Med. Press & Circ., Lond., 1898, n. s., lxy, 297-300. Also: Scalpel, Lond., 1898, iii, 102-106.—**Thérèse** (L.) Pathogénie et traitement de l'ulcère de l'estomac. Gaz. d. hôp., Par., 1894, lxvii, 45-50.—**Thompson** (W. G.) Notes upon cases of gastric ulcer. Med. & Surg. Rep. Presbyterian Hosp., N. Y., 1906, vii, 1-6.—**Thomson** (A.) The diagnosis and treatment of chronic ulcer of the stomach and duodenum. Med. Press & Circ., Lond., 1909, n. s., lxxxvii, 263.—**Thomson** (W. H.) Pathology, treatment, and prophylaxis of gastric and duodenal ulcers. N. York M. J. [etc.], 1910, xci, 1201-1204.—**Thorel** (C.) Zur Kasuistik der tuberkulösen Geschwüre des Magens. Festschr. z. Eröffn. d. n. Krankenh. d. Stadt Nürnberg, 1898, 583-595, 1 pl.—**Tissot** (R.) Ulcer of the stomach: the present state of the problem. Am. J. Clin. M., Chicago, 1909, xvi, 394-398.—**Tudler**. A propos de l'ulcère de l'estomac. Cong. franc. de méd. Compt. rend. 1908, Par., 1909, 137-145.—**Tyson** (J.) The clinical features and treatment of ulcer of the stomach. Internat. Clin., Phila., 1904, 13, s. iv, 1-12.—**Usui**. [Ulcer of the stomach.] I-Cho-byo Kenkyu Kwai, Kwaiho, Tokyo, 1900-1901, ii, 206-225.—**Walker** (F. E.) Gastric ulcer. Iowa M. J., Des Moines, 1905, xi, 397-401. — Gastric ulcer. J. Minn. M. Ass. [etc.], Minneap., 1908, xxviii, 487-494.—**Walsh** (J. J.) Gastric

Stomach (Ulcer of).

ulcer and mucro-membranous colitis at the Paris congress. Med. News, N. Y., 1901, lxxviii, 847-850.—**Wathen** (W. H.) Chronic ulcer of the stomach and duodenum. Am. Pract. & News, Louisville, 1909, xliii, 241-255.—**Webster** (J. C.) The symptomatology and treatment of gastric ulcer. Clin. Rev., Chicago, 1899-1900, xi, 385-392.—**Westphalen**. Ueber das Ulcus rotundum ventriculi. St. Petersburg. med. Wehnschr., 1902, n. F., xix, 213; 225.—**Williamson** (T. M.) Gastric ulcer. Physician & Surg., Detroit & Ann Arbor, 1896, xviii, 316-318.—**Wirsing** (E.) Zur Diagnostik und Behandlung des Magengeschwürs. Arch. f. Verdauungskr., Berl., 1905, xi, 197-230.—**Wolff** (L.) Ulcer of the stomach. Med. News, Phila., 1893, lxxii, 121-124. Also, Reprint.—**Wood** (N. P.) Gastric ulcer. Kansas City M. Index-Lancet, 1906, xxvii, 138-140.—**Woody** (S. E.) Gastric ulcer, its diagnosis and treatment. Kentucky M. J., Louisville, 1905-6, iii, 675-677.—**Yamagata** (B.) [Ulcer of the stomach.] Juntendo Iji Kenkin Kwai Zasshi, Tokyo, 1903, 187-193.

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BATTANDIER (N.-A.-E.) *Considérations sur l'ulcère simple de l'estomac chez les sujets âgés. 8°. Toulouse, 1905.

BLUMENSATH ([E. A. A.] F.) *Statistisch-klinische Mitteilungen über das runde Magengeschwür. 8°. Kiel, 1902.

BRENNING (J.) *Einundachtzig Fälle von Magengeschwür, beobachtet an der medizinischen Klinik zu Halle. 8°. Halle a. S., 1905.

COHN (S.) *Beitrag zur Statistik des runden Magengeschwürs. 8°. Kiel, 1891.

DANZIGER (G.) *Statistische Mitteilungen über das Magengeschwür nach Beobachtungen aus der Würzburger Klinik. 8°. Würzburg, 1882.

EKKE (A. E. F.) *Ueber Ulcus ventriculi rotundum. Mitteilungen aus der Hallenser medizinischen Klinik. 8°. Halle a. S., 1904.

HAYDN (L.) *Statistisch-klinische Mitteilungen über das runde Magengeschwür. 8°. Erlangen, 1905.

Also [Abstr.], in: Sitzungsber. d. phys.-med. Soc. zu Erlang. (1900), 1906, xxxvii, 473.

SCHÄDEL (K. F.) *Ueber die Häufigkeit des runden Magengeschwürs in München. 8°. München, 1904.

SCHNEIDER (W.) *Ueber die Häufigkeit des runden Magengeschwürs in München. 8°. München, 1900.

WACHTER (A.) *Das runde Magengeschwür in den letzten 10 Jahren (1895 mit 1904). 8°. München, 1905.

WOLOWENSKY (A.) *Ueber die Häufigkeit des Ulcus ventriculi et duodeni auf Grund von 3,000 Protokollen der Basler pathologisch-anatomischen Anstalt. 8°. Basel, 1906.

ABRAM (J. H.) & **THOMAS** (W. T.) Two cases of relapsing gastric ulcer. Am. Pract. & News, Louisville, 1903, xxxv, 55-57.—**ANISIMOFF** (A. P.) Sluchai krugloi yazvi zheludka. [Case of round ulcer of the stomach.] Protok. zasid. Obsh. Morsk. vrach. v Kronstadte, 1893-4, xxxii, 69-73.—**Azevedo Sodré**. Ulcera simples do estomago. Brazil-med., Rio de Jan., 1898, xii, 308; 317; 326; 341.—**Backman** (W.) Ueber die Verbreitung des runden Magengeschwürs in Finnland, sowie Einiges über seine Aetiologie. Ztschr. f. klin. Med., Berl., 1903, xlix, 161-180.—**Barker** (A. E.) On some cases of chronic non-malignant gastric ulcer. Brit. M. J., Lond., 1902, i, 316-320.—**Bates** (W. E.) Gastric ulcer. Occidental M. Times, Sacramento, 1894, viii, 482-485.—**Bencke**. [Vier Fälle von Magengeschwüren.] Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 444.—**Bensley** (C. N.) A case of chronic ulcer of the stomach. Indian Lancet, Calcutta, 1897, x, 171.—**Blayney** (A.) Two cases of gastric ulcer. Tr. Roy. Acad. M. Ireland, Dublin, 1902, xx, 195-203. Also: Med. Press & Circ., Lond., 1902, n. s., lxxiii, 565-567.—**Bosse**. Ulcus pepticum der Bauchwand. Deutsche med. Wehnschr., Leipzig, u. Berl., 1907, xxxiii, 530.—**Bramwell** (B.) An

Stomach (*Ulcer of, Causes and statistics of*).

analysis of 156 cases of gastric ulcer with special reference to the frequency and fatality of hemorrhage in gastric ulcer. Clin. Stud., Edinb., 1902-3, i, 279-288.—**Bruce** (M.) On a case of gastric ulcer. Clin. J., Lond., 1895, vi, 337-359.—**Buckingham** (E. M.) Gastric and duodenal ulcer. Med. & Surg. Rep. Boston City Hosp., 1905, 87-98.—Gastric ulcer. Boston M. & S. J., 1904, cl, 538.—Gastric ulcer. *Ibid.*, 1906, clv, 615.—**Calwell** (W.) Age incidence of gastric ulcer in the male and female. [Abstr.] Brit. M. J., Lond., 1907, i, 6.—**Cecil** (J. G.) Round ulcer of the stomach. Louisville Month. J. M. & S., 1904-5, ii, 331-337.—**Chace** (A. F.) A report of two cases of gastric ulcer. Post-Graduate, N. Y., 1907, xxii, 272-275.—**Cheney** (W. F.) Early and late cases of gastric ulcer. J. Am. M. Ass., Chicago, 1908, l, 422-425.—**Clarke** (E. D.) Two cases of gastric ulcer, with remarks concerning diagnosis and treatment. Atlantic M. Weekly, Providence, 1896, vi, 273-278.—**Cohen** (S. S.) Multiple gastric ulceration. Internat. Clin., Phila., 1905, 15, s. ii, 109-114.—**Connelly** (A. W.) Ulcer of pyloric orifice. Intercolon. M. J. Australas., Melbourne, 1898, iii, 536-538.—**Crämer**. Die Verbreitung des Ulcus ventriculi in München und im bayerischen Gebirge. München, med. Wehnschr., 1909, lvi, 1637-1640.—**Crawford** (D. G.) Case of ulceration of stomach. Indian M. Gaz., Calcutta, 1909, xlv, 337.—**Currie** (D. A.) Observations on gastric ulcer. Internat. J. Surg., N. Y., 1907, xx, 385.—**Davis** (J. T.) Ulcer of the stomach. St. Louis Cour. Med., 1895, xlii, 132-134.—**Davis** (R. E. S.) A case of chronic ulcer of the stomach. Indian Lancet, Calcutta, 1896, vii, 389.—**Denekamp** (M.) Een geval van ulcus ventriculi rotundum. Nederl. Vereen. v. Paediat. Voordr., Utrecht, 1894, iii, 25-30.—**Duvé** (F.) Ulcère simple de l'estomac chez le vieillard. Normandie méd., Rouen, 1909, xxv, 374-376.—**Dienlaff** (G.) Acute gastric ulceration. Med. Press & Circ., Lond., 1900, n. s. lxx, 187.—Exulceratio simplex de l'estomac. J. de méd. et chir. prat., Par., 1910, lxxxii, 167-169.—**Ellis** (R. H. P.) Report of two cases of gastric ulcer. Maryland M. J., Balt., 1893-4, xxx, 331-335.—**Filhe** (C. C.) Chronic ulcer of the stomach. Lancet-Clinic, Cincin., 1906, n. s. lvi, 697.—**Francine** (A. P.) The incidence of gastric and duodenal ulcer in Philadelphia; with special reference to the post-mortem records of the Philadelphia Hospital. Am. J. M. Sc., Phila. & N. Y., 1905, n. s. cxxix, 429-438. *Also*, Reprint. *Also*: St. Louis M. & S. J., 1905, lxxxviii, 315-321. *Also* [Abstr.]: Proc. Phila. Co. M. Soc., Phila., 1905, xxvi, 119-124.—**Frank** (L.) Chronic gastric ulcer. Louisville Month. J. M. & S., 1904-5, xi, 365-375.—**Friedmann** (G. A.) Zur Kasuistik der Magen- und Duodenalgeschwüre. Arch. f. Verdauungskr., Berl., 1911, xvii, 164-173.—**Gérard** (M.) Ulcère de l'estomac. Echo méd. du nord, Lille, 1906, x, 406.—**Goodhue** (E. S.) Gastric ulcer; report of two cases. N. York M. J., 1901, lxxiii, 108.—**Greenough** (R. B.) & **Joslin** (E. P.) Gastric ulcer at the Massachusetts General Hospital, 1888-98. Am. J. M. Sc., Phila., 1899, n. s. cxviii, 167-183. *Also*: Boston M. & S. J., 1899, cxli, 389-391. [Discussion], 392-394. *Also*, Reprint.—**Heinemann** (H. N.) Acute gastric ulceration. Med. Rec., N. Y., 1901, lix, 369-373.—**Hoehenegg** (J.) [Fall von Ulcus ventriculi.] Wien. klin. Wehnschr., 1906, xix, 1327.—**Hood** (D.) A case of gastric ulcer. Clin. J., Lond., 1898-9, xlii, 136.—**Hoover** (C. F.) Gastric ulcer. Cleveland M. J., 1909, vii, 653-662.—**Howard** (C. P.) The incidence of gastric ulcer in America. Med. News, N. Y., 1904, lxxxv, 673-675. *Also*, Reprint.—A study of ulcer of the stomach and duodenum; based upon a series of eighty-two cases. Am. J. M. Sc., Phila. & N. Y., 1904, n. s. cxxviii, 939-966.—**Jaboulay**. Ulcère de l'estomac. Prov. méd., Par., 1909, xx, 341.—**Jacobi** (A.) Gastric ulcer. Albany M. Ann., 1907, xxviii, 501-518.—**Kanamaru** (T.) Ein seltener Fall von Ulcus ventriculi. [Japanese text.] Ztschr. d. med. Gesellsch. zu Tokyo, 1898, xii, 1043-1047.—**Kayser** (C.) Klinisch-statistischer Beitrag zur Kenntnis des Ulcus ventriculi in München. München, med. Wehnschr., 1909, lvi, 2515-2518.—**Kirsch** (R.) Beitrag zur Statistik des Ulcus ventriculi rotundum. Ann. d. städt. allg. Krankenh. zu München (1906-8), 1910, xiv, 443-459.—**Klenka** (E.) Ulcus ventriculi chronicum. Časop. lékař. česk., v Praze, 1868, vii, 121; 129; 137.—**Langovoi** (A. P.) Sluchai yavzvi zheludka. [Gastric ulcer.] Klin. J., Mosk., 1901, vi, 555-570.—**Lemoué** (G.) Un cas d'ulcère simple de l'estomac. Nord méd., Lille, 1908, xv, 33-36.—**Lichty** (M. J.) Gastric ulcer; with report of cases. Cleveland M. J., 1908, vii, 141-150.—**Ligat** (D.) Gastric ulcer. Lancet, Lond., 1910, ii, 762.—**Lück** (H. C.) Ulcus ventriculi. Cleveland M. J., 1903, ii, 279-283.—**Luton**. [Ulcère simple de l'estomac.] Bull. Soc. méd. de Reims, 1896, n. s. ii, 64.—**McGavran** (C. W.) Report of a case of gastric ulcer. Med. Brief, St. Louis, 1907, xxxv, 854.—**McMillan** (D. P.) Gastric ulcer, with presentation of cases. Med. Fortnightly, St. Louis, 1907, xxxi, 185-190.—**Mann** (A. T.) Ulcer of the stomach and duodenum. J. Minn. M. Ass. [etc.], Minneap., 1909, xxix, 458-461.—**Marlow** (F. W.) Simple ulceration of the stomach and duodenum. Canada Lancet, Toronto, 1904-

Stomach (*Ulcer of, Causes and statistics of*).

5, xxxviii, 1059-1065.—**Mayo** (W. J.) Chronic ulcer of the stomach and duodenum. Detroit M. J., 1908, viii, 153-159. *Also*: St. Paul M. J., St. Paul, Minn., 1908, x, 331-338.—**Murdoch** (F. H.) The subsequent history of thirty-two cases of chronic gastric ulcer previously reported. N. York M. J. [etc.], 1906, lxxxiv, 284. *Also*, Reprint.—**Nakayama**. [Large ulcer of the stomach.] I-cho-byo Kenkyu Kwai Kwaiho, Tokyo, 1902, iii, 672-680.—**Ord** (W. M.) Case of gastric ulcer. Proc. M. Soc. Lond., 1887-8, xi, 321.—**Picot**. Ulcère chronique de l'estomac. Bull. et mém. Soc. anat. de Par., 1903, lxxvii, 738-740.—**Roberts** (D. J.) Ulceration of the stomach. South. Pract., Nashville, 1895, xvii, 93-100.—**Sadokoff** (A. P.) O sluchaye krugloj yavzvi zheludka. [Round ulcer of the stomach.] Protok. zasid. Obsl., Morsk. vrach. v Kronstadt, 1900-1901, xxxix, 73-86.—**Scheel** (V.) Et Tilfælde af Ulcus ventriculi. Hosp.-Tid., Kjöbenhavn, 1898, 4, R. vi, 370-374.—**Segale**. Ulcera gastrica. Cron. d. clin. med. di Genova, 1902, viii, 359-361.—**Sherren** (J.) Chronic gastric ulcer. Clin. J., Lond., 1908, xxxii, 96.—**Simon** (S.) Report of a case of gastric ulcer. Colorado M. J., Denver, 1903, ix, 261.—**Sommerville** (D.) Gastric ulcer. Clin. J., Lond., 1907, xxx, 126-128. *Also*: Hospital, Lond., 1907, xlii, 225.—**Stawell** (R. de S.) The sex of patients suffering from gastric ulcer. Brit. M. J., Lond., 1901, i, 15.—**Storek** (J. A.) The comparative frequency of ulcer of the stomach in the Caucasian and negro races as determined clinically. N. Ori. M. & S. J., 1905-6, lviii, 221-226.—**Torrabias** (F.) Ulcera simple del estómago. Arch. de la Soc. estud. clin. de la Habana, 1908, xv, 165-172.—**Trastour**. Ulcérations gastriques. Gaz. d. hôp., Par., 1902, lxxv, 1413-1420.—**Verhoogen**. Ulcère de la paroi antérieure de l'estomac. J. méd. de Brux., 1905, x, 746.—**Vineet** (T. N.) Case of gastric ulcer. Wash. M. Ann., 1905-6, iv, 357-359.—**Webb** (G. F.) & **Lovely** (C. N.) A case of gastric ulcer. Brit. M. J., Lond., 1894, i, 351.—**West** (S.) Remarkable cases of gastric ulceration and their results. *Ibid.*, 1893, i, 731.—**White** (F. W.) Gastric ulcer. Boston M. & S. J., 1907, clvii, 296.—**Wolff** (L.) Ulcer of the stomach. Med. News, Phila., 1893, lxii, 121-124.—**Ziarko** (J.) Rzut oka na statystykę przypadków raka przewodu pokarmowego i wrzodu okrągłego żołądka. [Statistics of cancer of the oesophagus and round ulcer of the stomach.] Now. lek., Poznań, 1909, xxi, 10; 79.

Stomach (*Ulcer of, Causes and pathology of*).

See, also, **Stomach** (*Erosion of*); **Stomach** (*Tuberculosis of*); **Stomach** (*Ulcer of, Experimental production of*); **Stomach** (*Ulcer of, Traumatic, etc.*).

BRUCHON (H.) * Considérations sur l'étiologie et la pathogénie de l'ulcère rond de l'estomac; sa statistique dans les hôpitaux de Paris. 4°. Paris, 1894.

CONNEMANN (G. J. M.) * Ueber Ulcus ventriculi rotundum bei Lebercirrhose. Ein Beitrag zur Casuistik des Ulcus ventriculi rotundum. 8°. Leipzig, 1905.

GOT (P.-A.) Deux cas primitifs de gastrite aiguë ulcéreuse et leurs rapports avec la maladie de Cruveilhier. 8°. Paris, 1899.

HORF (R.) * Ueber die Bedeutung der Atheromatose für die Aetiologie des chronischen Magengeschwürs. 8°. Erlangen, 1900.

VAN IJZEREN (W.) De pathogenese van de chronische maagzweer. 8°. Leiden, 1901. *Also*, transl. in: Ztschr. f. klin. Med., Berl., 1901, xliii, 181-224.

JACOT-DESCOMBES (C.) * Contributions anatomiques à l'étude de la pathogénie de l'ulcère rond de l'estomac. 8°. Paris, 1897.

JOHANNSEN (I. O.) * Beitrag zur pathologischen Anatomie und Histologie des Magengeschwürs. 8°. Kiel, 1886.

KLAUSA (K. T.) * Ueber die Entstehung des Magencarcinoms aus chronischem Magengeschwür. 8°. Kiel, 1900.

LÖWENSTEIN (J.) * Das runde Magengeschwür mit besonderer Berücksichtigung seines Vernarbungsprocesses. [Freiburg i. B.] 8°. Berlin, [1894].

Stomach (*Ulcer of, Causes and pathology of*).

MATTHES (M.) *Untersuchungen über die Pathogenese des Ulcus rotundum ventriculi und über den Einfluss von Verdauungsenzymen auf lebendes und totes Gewebe. 8°. Jena, 1893.

Also, in: Beitr. z. path. Anat. u. z. allg. Path., Jena, 1893, xiii, 309-364, 1 pl.

MOURIZ Y FERNANDEZ (J.) *Du suc gastrique; son rôle dans la pathogénie et le diagnostic de l'ulcère rond de l'estomac. 4°. Bordeaux, 1894.

PATHAULT (B.) *Contribution à l'étude de l'ulcère de Cruveilhier; son évolution chez les gens âgés. 8°. Paris, 1907.

POULAIN (G.) *Du rôle de l'infection dans la pathogénie de l'ulcère de l'estomac. 8°. Paris, 1897.

— The same. 8°. Paris, 1897.

SINEAU (G.) *Quelques réflexions sur la pathogénie de l'ulcère de l'estomac. 8°. Paris, 1900.

VIROULAUD (P.) *L'exulceratio simplex d'origine hépatique. 8°. Paris, 1908.

ALLEN (J. E.) Hereditary influence or family tendency as a predisposing cause of gastric ulcer. Yale M. J., N. Haven, 1897-8, iv, 229-232.—ANDERSON (H. B.) The pathology of gastric ulcer. Canada Lancet, Toronto, 1901-2, xxxv, 15-18.—ANGLADA (J.) Ulcères multiples de l'estomac à transformation adénomateuse avec atrophie de la muqueuse gastrique. Montpel. méd., 1909, xxviii, 41-46.—ARCHAMBAULT (J. L.) The report of a case of gastric ulcer, with presentation of post-mortem specimen. Albany M. Ann., 1900, xxi, 505-521.—BAKER (W. F.) Gastric ulcer complicating typhoid fever; a case. Hahnemann Month., Phila., 1902, xxxvii, 841-846.—BARKER (M. R.) Post mortem findings in gastric ulcer. N. York M. J. [etc.], 1906, lxxxiv, 794-796.—ETIOLOGY OF gastric ulcer. *Ibid.*, 1018-1020.—BASSLER (A.) Gastric exfoliation as a feature in the production of acute gastric ulcer. Med. Rec., N. Y., 1907, lxxii, 899-901.—BOLDMAN (G.) Studiul asupra patogeniei ulcerului simplu cronic al stomacului. Spitalul, Bucuresti, 1892, xii, 281-290.—BENCKE (R.) Ein Fall von Schimmelpilzgeschwür in der Magenschleimhaut. Frankfurt. Ztschr. f. Path., Wiesb., 1911, vii, 1-9.—BERG (A. A.) The etiology of gastric ulcer, and an outline of its therapeutics. Med. Rec., N. Y., 1898, liv, 150-154.—BLOCH (C. E.) Bidrag til det kroniske Mavesaars Patogenese. [Contribution to the pathogenesis of chronic stomach ulcer.] Hosp.-Tid., Kjøbenhavn, 1905, 4, R., xiii, 1, 25. Also, transl.: Deutsche med. Wehnschr., Leipzig u. Berl., 1905, xxxi, 1224-1272.—BROOKS (H.) The pathological anatomy of gastric ulcer. Med. News, N. Y., 1904, lxxxv, 677-682. Also, Reprint.—BRUN (E. T.) Gastric ulcer; abscesses of the liver. Tr. Path. Soc. Phila., 1885-7, xiii, 33.—BUSHUYEFF (V. E.) Ulcus ventriculi rotundum. Voenno-med. J., St. Petersburg, 1907, ccxx, med.-spec. pt., 227.—CALMETTE (J.) De l'ulcus simplex de l'estomac à ulcère multiple. N. Montpel. méd., 1901, xiii, 139-139.—CASINI (A.) Sulla patogenesi dell' ulcera gastrica. Gazz. med. di Roma, 1903, xxix, 169; 197.—CESARIS-DEMEI (A.) Di un nuovo caso di ulcera rotonda dello stomaco di origine sifilitica. Gior. d. R. Accad. di med. di Torino, 1899, 4, s., xlvii, 729-732.—CHRONIC ulcerative gastritis. Rec. Sound View Hosp., Stamford, 1898, no. 8, 11.—CLARKE (W. B.) The septic origin of gastric and duodenal ulcers. Lancet, Lond., 1905, i, 346.—COLLA (V.) Un caso di gastrite ulcerosa cronica anaclostrica. Clin. med. ital., Milano, 1899, xxxviii, 734-737. Also: Lavori d. Cong. di med. int. 1899, Roma, 1900, x, 450-452.—CRÄNER. Ueber die Veränderungen der Magenschleimhaut beim Ulcus ventriculi rotundum. Arch. f. Verdauungskr., Berl., 1911, xvii, 1-10, 2 pl.—CZERNECKI (W.) O wpływie dziedziczności na wytworzenie się wrzodu żołądka. [Influence of heredity upon the production of ulcer of the stomach.] Lwow. tygodn. lek., 1910, v, 302; 317. Also, transl.: Wien. klin. Wehnschr., 1910, xxiii, 661-664.—DEL DUCA. Ulceri gastriche di origine isterica. Policlin., Roma, 1909, xvi, sez. prat., 45.—DELLA VEDOVA (R.) Ueber die Möglichkeit, das Magengeschwür durch Läsionen der Magennerven hervorzuufen. Erwidrung [an Dr. Donati]. Arch. f. klin. Chir., Berl., 1904-5, lxxv, 809-812.—Ancora sulla patogenesi dell' ulcera gastrica. Policlin., Roma, 1905, xii, sez. chir., 90-92.—DÉVÉ (F.) Ulcères d'estomac d'origine cardio-rénale chez le vieillard. Normandie méd., Rouen, 1910, xxvi, 67-72.—DICKINSON (L.) Simple gastric ulcer of unusual form. Tr. Path. Soc. Lond., 1892-3, xlv, 83.—DONATI (M.) Ancora sulla patogenesi dell' ulcera gastrica. Policlin., Roma, 1905, xii, sez. chir., 86-89. See,

Stomach (*Ulcer of, Causes and pathology of*).

also, *supra*, Della Vedova.—DUNCAN (J. T.) The pathology of stomach ulcer. Toledo M. & S. Reporter, 1909, xxxv, 14-16.—DUWEZ. Pathogénie comparée de l'ulcère de l'estomac. Ann. de l'Inst. chir. de Brux., 1910, xvii, 161-166.—EVANS (W. A.) A short consideration of some of the points in the pathology of ulcer of the stomach. Chicago M. Recorder, 1901, xx, 441-444.—FLEISCHER (W.) Ueber die Entstehung peptischer Geschwüre im Magen bei sekundärer Krebsinfiltration. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1905, viii, Suppl., 388-405.—FOGG (E. S.) Ulcer of the stomach. J. Med. Soc. N. Jersey, Newark, 1904-5, i, 180-183.—FROUIN (A.) Résistance de l'estomac à l'auto-digestion; la pathogénie de l'ulcère. Presse méd., Par., 1908, xvi, 809.—GALLIARD (L.) Du rôle de la syphilis dans la pathogénie de l'ulcère de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3, s., xi, 419.—GAUGOLPHE. Ulcère tuberculeux gastro-duodénal. Bull. Soc. de chir. de Lyon, 1907, x, 311.—GARGANO. La patogenesi neurotrofica dell' ulcera gastrica. Riv. crit. di clin. med., Firenze, 1902, iii, 506-508.—GOEGHEAN (W. A.) Etiology and pathology of gastric ulcer. N. Am. J. Homœop., N. Y., 1902, 3, s., xvii, 477-482.—GERHARDT (D.) Ueber geschwürige Prozesse im Magen. Arch. f. path. Anat. [etc.], Berl., 1892, exxvii, 85-95.—GIBELLI (C.) Contributo critico sperimentale all' etiologia dell' ulcera gastrica in rapporto coi traumi. Arch. internat. de chir., Gand, 1908-9, iv, 127-171.—GILLES DE LA TOURETTE. L'ulcère rond de l'estomac dans les hôpitaux de Paris; pathogénie et statistique. Bull. et mém. Soc. méd. d. hôp. de Par., 1894, 3, s., xi, 393-408.—GODART-DATHIEUX. Sur un point intéressant de la pathogénie de l'ulcère de l'estomac. Policlin., Brux., 1902, xi, 553-560.—GORDON (W.) The origin of gastric ulcer. Bristol M.-Chir. J., 1901, xix, 100-112, 1 pl.—GRAYSON (T. W.) The etiology and pathology of gastric ulcer. Penn. M. J., Pittsburg, 1904-5, viii, 637-640.—HALL (J. N.) & HAWKINS (T. H.) Congenital ulcer of stomach, with report of a case. Denver M. Times, 1904-5, xxiv, 646-648. Also, Reprint.—HAYEN (G.) Contribution à l'étude de la pathogénie de l'ulcère de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1895, 3, s., xii, 327-330.—HERRINGHAM (W. P.) On gastric ulcer and gastrostaxis. St. Barth. Hosp. Rep., 1908, Lond., 1909, xlv, 11-21.—HERTZ (P.) Resultater af en Række Sektionsagtager angaaende topografiske Forhold i Bughulen og i Etiologien af Ulcus ventriculi. [Results of a series of observations of sections in regard to the topographic relation in the abdomen of the etiology of ulcus ventriculi.] Kjøbenh. med. Selsk. Forh., 1895-6, 46-50. Also: Hosp.-Tid., Kjøbenhavn, 1896, 4, R., iv, 244-249.—HUBER (A.) Ueber die Heredität beim Ulcus ventriculi. München. med. Wehnschr., 1907, liv, 204-207.—IMMERWALD (V.) Sur l'ulcère gastrique urémique. Bull. Soc. d. méd. et nat. de Jassy, 1906, x, 27-36.—JAGOT & DENÉCHAU. De l'ulcère d'estomac tardif et de l'ulcère des gens âgés. Arch. méd. d'Angers, 1908, xii, 197-213, 1 pl.—JEANNE. Pathogénie de l'ulcère de l'estomac. Normandie méd., Rouen, 1903, xviii, 21; 65.—JOHNSON (J. B.) The pathology of gastric ulcers. Penn. M. J., Pittsburg, 1900-1901, iv, 687-691.—KILVINGTON (B.) The pathology of gastric ulcer. Intercolon. M. J. Australas., Melbourne, 1904, ix, 58-63, 1 pl.—KNABE (A. A.) Kruglaya yavza duoden i ventricoli. [Round ulcer of . . .] Kharkov. M. J., 1906, ii, 293.—KODON (E.) Ein Erklärungsversuch der Pathogenese des Ulcus rotundum ventriculi. Beibl. z. d. Mitt. d. Gesellschaft. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 74-93. Also: Wien. med. Wehnschr., 1910, lx, 1992; 2056. Also [Abstr.]: Berl. klin. Wehnschr., 1910, xlv, 906.—KRAFT (L.) Bidrag til Patogenesen af Ulcus ventriculi. [Contribution to the pathogenesis of . . .] Hosp.-Tid., Kjøbenhavn, 1900, 4, R., viii, 73-82.—LEATHEN (A.) A specimen of stomach showing ulceration round the pylorus covered with diphtheritic membrane; also microscopic section with diphtheria bacilli. Rep. Soc. Study Dis. Child., Lond., 1905-6, vi, 239.—LONGCOPE (W. T.) The etiology and pathogenesis of gastric ulcer. Penn. M. J., Athens, 1908-9, xii, 608-608.—LONGRIDGE (C. J. N.) Some remarks on the pathology of gastric ulcer. Treatment, Lond., 1900-1901, iv, 714-718.—LORENZI (N.) L'influenza del sistema nervoso nella patogenesi dell' ulcera dello stomaco. Rassegna di sc. med., Modena, 1893, viii, 313-340.—LUCAS (C. G.) Gastric ulcer; its causes; the pre-ulcer stage. Kentucky M. J., Louisville, 1905-6, iii, 673-675.—LUXENBURG (J.) & ZAWADZKI (J.) Ein Fall von Ulcus ventriculi rotundum auf Grund syphilitischer Gefässkrankung. Wien. med. Presse, 1894, xxxv, 17; 1958.—MACCALLUM (W. G.) On the pathogenesis of chronic gastric ulcer. Am. Med., Phila., 1904, viii, 452-455. Also, Reprint.—MACCARTY (W. C.) Pathology and clinical significance of stomach ulcer: from the study of the material from 216 partial gastrectomies for ulcer, cancer and carcinoma, and carcinoma. Surg., Gynec. & Obst., Chicago, 1910, x, 449-462.—MACKAY (W. A.) The rôle of syphilis in the etiology of simple ulcer of the stomach. Lancet, Lond., 1898, ii, 1701.—McFARLAND (J.) The etiology and pa-

Stomach (Ulcer of, Causes and pathology of).

thology of gastric ulcer. Proc. Phila. Co. M. Soc., Phila., 1905, xxvi, 109-119. *Also*: St. Louis M. & S. J., 1905, lxxxviii, 304-315. — **MacNevin** (M. G.) & **Herrick** (F. C.) Gastric ulcer; some special features: based on the study of one hundred specimens. J. Am. M. Ass., Chicago, 1906, xlvii, 14. — **Magatloff** (A. G.) Sluchat nasledstvennoi krugloi yazvi zheludka. [Hereditary round ulcer of the stomach.] Protok. zasid. Kavkazsk. med. Obsch., Tiflis, 1902-3, xxxix, 639-636, 1 tab. — **Marchand**. Ein eigentümlicher Magenbefund (Ulcus gangrenosum durch Fadenpilzverfäulung) nach Vergiftung durch verdorbene Steinpilze. Verhandl. d. deutsch. path. Gesellsch., Jena, 1910, 188-189. — **Marchetti** (G.) Sulla patogenesi dell' ulcera gastrica. Riforma med., Palermo-Napoli, 1907, xxiii, 1047-1049. — **Marchetti** (G.) Ulteriori considerazioni sulla patogenesi dell' ulcera gastrica. *Ibid.*, 1908, xxiv, 1273. — **Marie** (A.) & **Bourlilhet**. Ulcère de l'estomac à fond formé par le foie. Bull. et mém. Soc. anat. de Par., 1907, lxxxii, 703. — **Marín Perjujo**. Caso de dispepsia gástrica con ulcera producida por unos huesecillos de cerezas. Independ. méd., Barcel., 1898-9, xxx, 33. — **Mathieu**. La pathogénie de l'ulcère de l'estomac. Rev. gén. de clin. et de thérap., Par., 1909, xxiii, 273. — **Mathieu** (A.) & **Montier** (F.) Pathogénie de l'ulcère de l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1909, iii, 445-474. — **Medinaveitia** (J.) Patogenia de la úlcera gástrica. Clin. mod., Zaragoza, 1910, ix, 339-349. *Also*: Rev. clin. de Madrid, 1910, iii, 281-290. — **du Mesnil de Rochemont**. Zur Aetiologie des Magengeschwürs. München. med. Wchnschr., 1894, xli, 1007. — **Ueber die Beziehungen anamnestischer Zustände zur Acidität des Magensaftes und zum Ulcus ventriculi. Ibid., 1897, xlv, 1466-1470. — **Miller** (J. M.) Ulcer of stomach. Tr. Path. Soc. Phila., 1889-91, xv, 102-104. — **Moore** (N.) Ulcerations of stomach and duodenum. Tr. Path. Soc. Lond., 1879-80, xxxi, 100-110. *Also*, Reprint. — **Monisset** & **Orsat**. Ancien ulcère gastrique avec tumeur inflammatoire dont il ne reste plus trace à l'autopsie. Lyon méd., 1911, cxvi, 636-638. — **Moulin** (C. M.) The essential cause of gastric and duodenal ulcer. Lancet, Lond., 1910, ii, 993-997. — **Nauwerck** (C.) Mykotisch-peptisches Magengeschwür. München. med. Wchnschr., 1895, xlii, 877; 908. — **Gastritis ulcerosa chronica**; ein Beitrag zur Kenntniss des Magengeschwürs. *Ibid.*, 1897, xlv, 955; 987. — **Neumann** (E.) Ueber peptische Magengeschwüre, postmortale und pseudovitale Autodigestion. Virchow's Arch. f. path. Anat. [etc.], Berl., 1906, clxxxiv, 360-403. — **Palermo** (N.) Una nuova ipotesi sulla patogenesi dell' ulcera semplice dello stomaco. Riforma med., Palermo-Napoli, 1905, xxi, 1182-1185. — **Papilio** (P.) Sulla gastrite cronica ulcerosa superficiale. Atti r. Ist. Veneto di sc., lett. ed arti, Venezia, 1905-6, lxxv, pt. 2, 487-492. — **Payr**. Beiträge zur Pathogenese und pathologischen Anatomie des runden Magengeschwürs. Verhandl. d. deutsch. path. Gesellsch., Jena, 1910, 178-183. — **Pennato** (P.) Sulla malattia di Einhorn e sulle gastriti ulcerose superficiali. Riv. crit. di clin. med., Firenze, 1905, vi, 815-819. — **Petit** (G.) & **Germain** (R.) Etude histologique des ulcérations gastriques résultant de l'implantation des larves d'ostres. Bull. et mém. Soc. anat. de Par., 1907, lxxii, 561-566. — **Piñones** (W.) Die Pathogenese des Ulcus und der Erosionen des Magens, ihre Beeinflussung durch Geschlecht, erworbene und ererbte Anlage und ihre Beziehungen zur Prophylaxis. Med. Klin., Berl., 1906, ii, 222; 218; 274. — **Die Beziehungen des Geschwürs und der Erosionen des Magens zu den funktionellen Störungen und Krankheiten des Darmes, die Frage der intestinalen Autointoxikation und die Verschiedenheiten beider Geschlechter. Arch. f. Verdauungskr., Berl., 1907, xiii, 180; 270. — Potatin**. Ulcère de l'estomac; syphilis et tuberculeuse. Méd. mod., Par., 1899, x, 169. — **Raulin** (L.) Les origines de l'ulcère simple de l'estomac; syphilis et tuberculeuse. Gaz. hebdom. d. sc. méd. de Bordeaux, 1902, xxiii, 231-243. — **Recht**. Ulcère simple de l'estomac. Bull. Soc. anat. de Par., 1893, lxxviii, 206. — **Reig Pastor** (F.) Papel de la infección en la patogenia de la úlcera del estómago. Rev. valenc. de cien. méd., Valencia, 1900, ii, 167-171. — **Rheinboldt** (M.) Zur Pathogenese des Magengeschwürs. Deutsche Ärzte-Ztg., Berl., 1910, 73-80. — **Ries** (E.) Surgical and pathological studies on callous and other gastric ulcers. Surg., Gynec. & Obst., Chicago, 1905, i, 498-505. — **Roberts** (J. B.) Gastric and duodenal ulcers secondary to wounds of the urinary bladder. Tr. Am. Surg. Ass., Phila., 1908, xxvi, 202-225. [Discussion], 234-242. *Also*: Ann. Surg., Phila., 1908, xlvii, 924-945. [Discussion], 1052. — **Rollleston** (H. L.) Gastric ulcer from a patient with granular kidneys. Tr. Path. Soc. Lond., 1898-9, i, 75. — **Rose** (A.) Some remarks on gastric ulcer, especially on its cicatrization. Post-graduate, N. Y., 1899, xiv, 548-561. — **Rosenau** (M. J.) & **Anderson** (J. F.) A stomach lesion in guinea-pigs caused by diphtheria toxin and its bearing upon experimental gastric ulcer. J. Infect. Dis., Chicago, 1907, iv, 1-7, 1 pl. *Also*, Reprint. — **Rosenbach** (F.) & **Eschker**. Experimenteller Beitrag zur Pathogenese des Ulcus rotundum. Arch. f. klin. Chir., Berl., 1911, xciv, 481-**

Stomach (Ulcer of, Causes and pathology of).

495. — **Rothrock** (J. L.) The etiology and pathology of gastric ulcer. St. Paul M. J., St. Paul, Minn., 1906, viii, 362-366. — **Saitta** (S.) Contributo alla patogenesi dell' ulcera gastrica. Gazz. d. osp., Milano, 1900, xxi, 599-601. — **Sansoni** (L.) Sulla gastrite ulcerosa cronica anacloridica. Riforma med., Palermo, 1899, xv, pt. 3, 819, 831; 843; 855. *Also*, transl.: Arch. f. Verdauungskr., Berl., 1900, vi, 1-16. — **Sulla gastrite mucosa ulcerosa. Cong. internat. de méd. C. r., Par., 1900, sect. de path. int., 9-14. — Schmidt** (A.) Zur Pathogenese des Magengeschwürs. Verhandl. d. Cong. f. innere Med., Wiesb., 1902, xx, 270-278. — **Schmidt** (R.) [Megastoma entericum aus dem Mageninhalt einer Kranken mit Ulcus ventriculi.] Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1904, iii, 212. — **Schneyer** (J.) Das Verhalten der Verdauungs-leukocytose bei Ulcus rotundum und Carcinoma ventriculi. Internat. klin. Rundschau, Wien, 1894, viii, 1399-1402. — **Sée** (G.) Ulcère simple de l'estomac; absence de symptômes: mort par hémorragie intestinale; autopsie. Gaz. d. hôp., Par., 1893, lxxvi, 700. — **Stockton** (C. G.) The atiology of gastric ulcer. Tr. N. York M. Ass., 1892, ix, 354-364. *Also*: Med. News, Phila., 1893, lxxii, 31-38. *Also*, Reprint. — **Stokes** (W. R.) Ulcer of the stomach caused by the diphtheria bacillus. Johns Hopkins Hosp. Bull., Balt., 1901, xii, 209-212. — **Terruq**. Ulcération urémique du pylore. Toulouse méd., 1910, 2 s., xii, 208-210. — **Testi** (A.) La patogenesi neurotrofica dell' ulcera gastrica. Lavori d. Cong. di med. int. 1901, Roma, 1902, 627-632. *Also*: Gazz. med. ital., Torino, 1902, liii, 191; 207; 221. — **Thesen** (J.) Bemerkninger om pathogenesis og behandlingen af ulcus ventriculi. Norsk Mag. f. Lægevidensk., Kristiania, 1907, 5 R., v, 162-194. — **Toumrier** (C.) D'un type de catarrhe gastrique avec hyperesthésie de la muqueuse et colite muco-membraneuse; difficultés diagnostiques avec l'ulcère. Province méd., Lyon, 1898, xii, 241; 457. — **Triboulet** (H.) L'ulcère simple de l'estomac; son évolution chez des sujets âgés. Clinique, Par., 1906, i, 389. — **Troisfontaines**. Ulcère simple de l'estomac chez un jeune homme; mort; examen anatomique. Ann. Soc. méd.-chir. de Liège, 1896, xxxv, 238-241. — **Türk** (F. B.) Preliminary report on ulcer of the stomach; pathogenesis and pathology; experiments in producing artificial gastric ulcer and genuine induced peptic ulcer. Tr. Chicago Path. Soc., 1903-6, vi, 439-441. Ulcer of the stomach; pathogenesis and pathology; experiments in producing artificial gastric ulcer and genuine induced peptic ulcer. J. Am. M. Ass., Chicago, 1906, xlvii, 1753-1763. — **Further observations on the etiology and pathology of peptic ulcer. Brit. M. J., Lond., 1907, i, 922-926. — Zur Aetiologie und Pathologie des runden Magen- und Duodenal-Geschwürs. Ztschr. f. exper. Path. u. Therap., Berl., 1909-10, vii, 615-626, 4 pl. — Ulcer of the stomach and a specific gastrotoxic serum. N. York M. J. [etc.], 1904, lxxx, 791. — **Ueber das Zusammenreffen von Hernia epigastrica mit Ulcus ventriculi. Med. Klin., Berl., 1909, v, 626. — Valvassori-Peroni** (C.) Sopra un caso di ulcerazioni tifose diffuse allo stomaco ed all' esofago. Gazz. d. osp., Milano, 1895, xvi, 1013-1015. — **Vandamme** (G.) Chlorose et ulcère gastrique. Policlin. Brux., 1909, xviii, 177-182. — **Vautrin**. Pathogénie de l'ulcère peptique. Rev. méd. de l'est, Nancy, 1909, xli, 680. — **Vidal & Meslay**. Ulcère rond développé au cours d'une problématique à staphylocoques de l'origine infectieuse de certains ulcères ronds perforants de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1897, 3 s., xiv, 379-385. *Also*: Gaz. hebdom. de méd., Par., 1897, n. s., ii, 253-255. — **Wiktorowky** (P.-A.) L'ulcère de cirrose ou cirrotique de l'estomac; ulcus ventriculi cirrosus. Méd. et hyg., Brux., 1905, lii, 25-33. — **Willson** (R. N.) The causal relation of blood poverty to gastric ulcer; with report of an illustrative case with atypical symptoms. J. Am. M. Ass., Chicago, 1902, xxxix, 695-701. — **Work** (J. A.), Jr. Pathogenesis of round ulcer of the stomach. N. York M. J. [etc.], 1909, xc, 617-650. — **Zawadzki** (J.) & **Luxenburg** (J.) Przypadek wrzodu okrągłego żołądka na tle zmian syfilitycznych w naczyniach. [Round ulcer of the stomach following syphilitic alterations of the blood vessels.] Gaz. lek., Warszawa, 1893, 2 s., xlii, 1233-1240. — **Zironi** (G.) Experimenteller Beitrag zur Pathogenese des Ulcus rotundum des Magens. Arch. f. klin. Chir., Berl., 1910, xci, 662-718, 1 pl. *Also*, transl.: Clin. chir., Milano, 1910, xviii, 241-260. — **Zubieta** (M.) Úlcera redonda del estómago. Bol. d. Inst. patol., México, 1909-10, 2. ép., vii, 545-548. — **Zuccola** (P. F.) Contributo allo studio della gastrite ulcerosa cronica anacloridica. Riv. crit. di clin. med., Firenze, 1905, vi, 281; 297.**

Stomach (Ulcer of, Complications and sequelæ of).

See, also, Stomach (Cancer of, Causes, etc., of); Stomach (Hourglass contraction of); Stomach (Ulcer of, Perforation, etc., of).

Stomach (*Ulcer of, Complications and sequelæ of*).

DUPOUY (P.) *De la pérgastrite adhésive par ulcère de l'estomac. 8°. Paris, 1898.

FENWICK (S.) & FENWICK (W. S.) Ulcer of the stomach and duodenum and its consequences. 8°. Philadelphia, 1900.

LANGLAIS (C.) *De la pérgastrite adhésive dans l'ulcère de l'estomac. 8°. Lyon, 1902.

LEBLANC (L.) *Gastrorrhagie et perforation dans l'ulcère de l'estomac. 8°. Paris, 1896.

NITKA (L.) *Ueber embolische Magengeschwüre. [Freiburg.] 8°. Karlsruhe, 1895.

PLONIES (W.) Die Reizungen des Nervus sympathicus und Vagus beim Ulcus ventriculi, mit besonderer Berücksichtigung ihrer Bedeutung für Diagnose und Therapie. 8°. Wiesbaden, 1902.

RÉMON (J.) *Des adhérences gastro-pancréatiques consécutives à l'ulcère de l'estomac. 8°. Paris, 1902.

RÖSCHMANN (H.) *Fünf Fälle von Ulcus ventriculi mit Beteiligung des Oesofagus und Duodenums. 8°. Kiel, 1899.

ROUSSET (J.) *Des fistules gastro-cutanées consécutives à l'ulcère de l'estomac. 8°. Lyon, 1905.

SCHMIDT (F.) *Magengeschwür mit säulenartiger Narbencontraction der Magenwandung. 8°. Kiel, 1897.

WOLF (G.) *Das runde Magengeschwür in seiner Beziehung zur Milz. 8°. München, 1904.

ABRAM (J. H.) Gastric ulcer and chronic dyspepsia. Liverpool M.-Chir. J., 1907, xxvii, 128-138. — **ACEVEDO** (M.) Ulcera varicosa del estómago. Rev. Soc. méd. argent., Buenos Aires, 1905, xiii, 189-195. — **ALEXANDER-KATZ** (W.) Magengeschwür und Magenkrebs. Deutsche med. Wehnschr., Leipzig u. Berl., 1908, xxxiv, 365. — **ANSTIN** (M. A.) Celiac parotitis accompanying gastric ulcer. Centr. States M. Mag., Anderson, Ind., 1905, iii, 120. — **AYERZA** (A.) Ulcera gastrica traumática; hernia diafragmática. An. d. Circ. méd. argent., Buenos Aires, 1902, xxv, 426-432. — **AYNAND**. Sur une ulcération gastrique développée au niveau d'une varice gastrique; cirrhose latente. Bull. et mém. Soc. anat. de Par., 1906, lxxxi, 31-33. — **BABINI** (R.) Ulcera gastrica semplice della parete anteriore dello stomaco con perigastrite adesiva e gastrectasia. Gazz. d. osp., Milano, 1908, xxix, 83-85. — **BARLING** (G.) A year's experience of gastric ulcer, its complications and sequelæ from the surgical point of view. Birmingham. M. Rev., 1907, lxi, 57-68. — **BIAL** (M.) Milchsäure-Bildung im Magensaft bei Ulcus ventriculi mit Gastritis atrophicans und Gastrectasia. Berl. klin. Wehnschr., 1895, xxvii, 123-126. — **BIGI** (G.) L'ulcera rotonda dello stomaco nei suoi rapporti coll'istemia. Gazz. d. osp., Milano, 1901, xxii, 377-379. — **CARCINOM** einer Ulcusnarbe am Magen, Metastasen. Jahresb. ii. d. chir. Abth. d. Spital zu Basel, 1901, 57. — **CASTAGNE** (J.) & **DUJARIER** (C.) Des abcès pérgastriques par ulcère de l'estomac. Méd. mod., Par., 1907, xviii, 347-350. — Les complications de l'ulcère gastrique et leur traitement. Cong. franç. de méd., Par., 1907, rapports, 193-286. — **CECHERELLI** (A.) Ulceri rotonde dello stomaco, restringimenti del piloro e gastrectasia. Clin. mod., Firenze, 1895, i, 119-125. — **CHOQUET**. Ulcère de l'estomac et abcès sous-phrénique. J. d. sc. méd. de Lille, 1908, ii, 337-345. — **CHVOSTEK** (F.) Thrombosa venæ portarum s. knisovitým rozkladem usedliny (phlebitis suppurativa) vzniklá z nepatného okrouhlého vřidku v žaludku; zánět pobřišnice. [. . . with . . . arising from small round ulcer of stomach; peritonitis.] Casop. lék. česk., v Praze, 1868, vii, 285; 293; 301. — **COLLINET** (E.) Ulcère simple de l'estomac; destruction d'une partie de l'artère splénique, et péritonite purulente; tuberculose pulmonaire; gravelle urinaire. Bull. Soc. anat. de Par., 1892, lxxvii, 634-638. — **CONRÉMENOS** & **CONOS** (B.) Polynévrite dans l'ulcère gastrique. Encéphale, Par., 1909, ii, 423-431. — **D'ALLOCCO** (O.) Ulcera perforante adesiva dello stomaco; lombricosi epatica con cirrosi biliare ipertrofica grassosa. Gazz. internaz. di med. prat., Napoli, 1903, vi, 6-10. — **DELAY** (M.) & **CAVAILLON** (P.) Les pérgastrites consécutives aux ulcères de l'estomac. Rev. de gynéc. et de chir. abd., Par., 1904, viii, 259-314. — **DE LUTJIS** (E.) Di un caso di ulcera gastrica da isterismo. Gazz. internaz. di med. prat., Napoli, 1904, iii, 67-70. — **DESCANDRES**. Cautériel salivaire et ulcère de l'estomac. Rev. méd. de la Suisse Rom., Genève, 1907, xxvii, 139-144. — **DÉVÉ**. Ulcère chronique de l'estomac; biloculation gastrique; tuberculose pulmonaire terminale. Rev. méd.

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de Normandie, Rouen, 1909, 168. — **DICHLAFOY**. Vomito negro appendiculaire; gastrite ulcéreuse hémorragique appendiculaire. Bull. Acad. de méd., Par., 1901, 3. s., xlv, 171-186. Also: Presse méd., Par., 1901, i, 73-76. —

DOMENICHINI (G.) Porzione notevole del lobo sinistro del fegato penetrata nella cavità dello stomaco attraverso ad un'ulcera carcinomatosa. Gazz. d. osp., Milano, 1899, xx, 1414-1416. — **DUPONT** (F.) Pérgastrites adhésives antérieures consécutives à l'ulcère d'estomac. Lyon méd., 1902, xcix, 817-823. Also: Rev. de méd., Par., 1903, xxiii, 634-662. — **ELNHORN** (M.) Ulcer of the stomach and benign stenosis of the pylorus. Post-Graduate, N. Y., 1905, xx, 51. — **FENWICK** (W. S.) & **RHODES** (H.) Parotitis as a complication of gastric ulcer. Med. Press & Circ., Lond., 1904, n. s., lxxviii, 592-594. — **FERRARESI** (O.) & **BIGNAMI** (A.) Stenosi pilorica cicatriziale da ulcera progressa; ulcera rotonda dell'esofago. Bull. d. Soc. Lancisiana d. osp. di Roma (1891), 1892, 183. — **FINNEY** (J. M. T.) & **FRIEDENWALD** (J.) The report of an unusual case of ulcer of the stomach. Boston M. & S. J., 1907, clvii, 393-395. Also: Reprint. — **FORMAD** (H. F.) Sudden deaths from chronic gastric ulcer; specimens of eighteen cases. Ti. Path. Soc. Phila., 1885-7, xiii, 25-33. — Chronic hypertrophic cirrhosis of the stomach, with gastric ulcer, colloid change of the mucous membrane. Ibid. (1887-9), 1891, xiv, 54. — **GIBBON** (J. H.) The complications of gastric and duodenal ulcer. Virginia M. Semi-Month., Richmond, 1904-5, ix, 1-4. — **GILBERT** (A.) & **LEROBONNET** (P.) Le pseudo-ulcère stomacal d'origine biliaire. Cong. franç. de méd. Compt. rend. 1907, Par., 1908, 151-157. — **GILLES DE LA TOURETTE**. L'ulcère rond de l'estomac dans ses rapports avec l'hystérie. Semaine méd., Par., 1899, xix, 377-381. — **GRUNDZELF** (S.) Kruglaya yavza zheludka, gnoiny ograničenniy perigastrit, skoropostizhnaya smert ot probodnoy peritonit. [Round ulcer of the stomach, limited purulent perigastritis; sudden death from perforative peritonitis.] Protok. zasid. Obsch. Morsk. Vrach. v Kronstadt, 1904-5, xlii, 83-85. — **GUÉRIN**. Ulcère de l'estomac; complications pulmonaires et pleurales. Bull. Soc. d'anat. et physiol. de Bordeaux, 1896, xvi, 168-171. Also: J. de méd. de Bordeaux, 1895, xxv, 521. — **VON HACKER**. Striktur des Magen-Ein- und Ausganges nach Ulcus pepticum. Mitt. d. Ver. d. Aerzte in Steiermark, Graz, 1906, xliii, 69-72. — **HAINEBACH** (J.) Zwei Fälle von Perigastritis adhesiva nach Ulcus ventriculi. Deutsche med. Wehnschr., Leipzig u. Berl., 1897, xxiii, 657-660. — **HAMMERSCHLAG** (A.) Fall von Hämoglobinämie, Hämocytolyse und Hämoglobinurie nach Arrosion des Pankreas durch ein Magengeschwür. Wien. klin. Rundschau, 1902, xvi, 583. — **HANDEK** (M.) Ein Fall von källösem Ulcus ventriculi mit sekundärer eitrig Perigastritis [Demonstration]. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 198. — **HAYEM**. Ulcère de l'estomac à forme récidivante. Corresp. méd., Par., 1901, vii, no. 161, 6. Also: Indépend. méd., Par., 1901, vii, 105. — La pérgastrite douloureuse liée à l'ulcère simple de l'estomac. Rev. internat. de méd. et de chir., Par., 1904, xv, 19-21. — **HONE** (F. S.) Gastric ulcer and secondary parotiditis. Australas. M. Gaz., Sydney, 1898, xvii, 50-54. — **JAGANATH**. Sudden death of a Sepoy. Indian M. Rec., Calcutta, 1896, xi, 167. — **JARDINE** (R.) Case of ulceration of the stomach after the removal of a large ovarian multilocular cyst from a patient who also had a fibroid of the uterus. Glasgow M. J., 1904, lxii, 126-129. Also: Tr. Glasgow Obst. & Gynec. Soc. (1902-4), 1905, iv, 227-230. — **JEANNE**. Ulcère pylorique ancien; fusion du foie et de la petite courbure stomacale; développement considérable de l'antre prépylorique. Normandie méd., Rouen, 1901, xvi, 135. — De la pérgastrite adhésive due à l'ulcère de l'estomac. Ibid., 1906, xxi, 225; 262; 300. — **JEANNEL**. Des fistules gastro-cutanées consécutives aux ulcères de l'estomac. Rev. de gynéc. et de chir. abd., Par., 1909, xlii, 223; 471. — **JONAS** (S.) Ueber die Störung der Magenmotilität bei Ulcus ad pylorum und die spastische Pylorusstenose. Beibl. z. d. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1911, ix, 50-57. — **KAUFMANN** (J.) Zur Frage des Magensaftflusses und der Krampfzustände bei chronischem Magengeschwür. Deutsches Arch. f. klin. Med., Leipzig, 1902, lxxiii, 166-174. — Bemerkungen über Magensaftfluss und tennische Anfälle beim chronischen Magengeschwür. N. Yorker med. Monatsschr., 1904, xvi, 1-19. Also, transl. Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxxvii, 646-660. — **KELLING** (G.) Ueber källöse Magengeschwüre. München. med. Wehnschr., 1910, lvii, 1993-1999. — **KELYNACK** (T. N.) On the occurrence of a cancerous development in simple ulcer of the stomach. Brit. M. J., Lond., 1896, i, 142. — A case of the marasmic variety of chronic gastric ulcer. Med. Press & Circ., Lond., 1897, n. s., lxiv, 101. — **KING** (W. L.) Inanition and exhaustion due to gastric ulcer and catarrhal gastritis. Am. Med., Phila., 1903, vi, 852. — **KLIPEL** & **PIERRE-WIEL** (M.) Syndrome polynévritique (poliomyélite antérieure) dans l'ulcère gastrique. Encéphale, Par., 1909, i, 417-440. —

Stomach (Ulcér of, Complications and sequelæ of).

Knowlton (A. B.) Gastric and duodenal ulcers in contradistinction to their sequelæ. J. South Car. M. Ass., Charleston, 1910, x, 332.—**Kolaczek**. Ein durch Magengeschwür hervorgerufenes Magendivertikel, das eine Neubildung vorgetäuscht hat. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1896, i, 163-167.—**Krecke** [A.] Magengeschwür und dessen Folgezustände. Zwei Jahre chir. Tätigk. . . Privatklin. . . , München, [1905], 68-70.—**Launac**. Hernie épigastrique et ulcère de l'estomac. Gaz. méd. de Nantes, 1909, 2. s., xxvii, 1079-1081.—**Leith** (R. F. C.) The thoracic complications which may occur in cases of simple gastric ulcer. Internat. Clin., Phila., 1895, 5. s., ii, 11-26.—**Le Roy des Barres**. Ouverture de l'estomac dans une poche sous-diaphragmatique; hémiplégie droite avec aphasie. Bull. Soc. anat. de Par., 1897, lxxii, 358-360.—**Levi** (C.) Rétrécissement fibreux du pylore consécutif à un ulcère de l'estomac. *Ibid.*, 1896, lxxi, 105.—**Le Wald** (L. U.) Ulceration of both stomach and duodenum with perforation of the splenic artery. Med. Rec., N. Y., 1898, liv, 892.—**Lichty** (J. A.) Gastric ulcer complicated with the symptoms of cholelithiasis. Am. Med., Phila. & York, Pa., 1907, n. s., 573-576.—**Lukan**. Ein seltener Obductionsbefund. Med. Bl., Wien, 1902, xxv, 443.—**McIntosh** (J. W.) Gastric ulcer in pregnancy and hysteria. Brit. M. J., Lond., 1900, i, 700.—**Mackenzie** (H. W. G.) Gastric ulcer; fatal case. St. Thomas's Hosp. Rep., Lond., 1894, n. s., xxii, 142.—**Maltins** (A.) A case of chronic ulceration of the stomach complicated by hair-ball [weighing 1 pound 9 ounces]. Lancet, Lond., 1903, i, 1592.—**Manges** (M.) Complications and sequelæ of gastric ulcer. Med. News, N. Y., 1904, lxxxv, 682-691. Also, Reprint.—**Marique**. [Cas de gastrite ulcéreuse avec adhérences de l'estomac au lobe gauche du foie.] Ann. Soc. d'anat. path. de Brux., 1883, no. 32, 72-75.—**Mathieu** (A.) Dilatation aiguë du colon transverse simulant la dilatation de l'estomac dans un cas d'ulcère du pylore. Arch. d. mal. de l'appar. digest. [etc.], Par., 1909, liii, 422.—**Mayrac**. Mortsuicide et latence de l'ulcère simple gastrique de Cruveilhier. Arch. d'anthrop. crim., Lyon & Par., 1910, xxv, 343-349.—**Merkel** (H.) Ein Fall von chronischem Magengeschwür mit tödlicher Blutung aus der arrodiierten linken Nierenvene. Virchow's Arch. f. path. Anat. [etc.], Berl., 1903, clxxiii, 204-207.—**Mezger**. Hernia epigastriæ kompliziert mit Ulcus ventriculi. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1908, lxxviii, 313-345.—**Mitchell** (J. T.) An unusual case of ulcer of the stomach. Australas. M. Gaz., Sydney, 1899, xviii, 195-197.—**Murdoch** (F. H.) An unusual case of gastric ulcer. N. York M. J., 1901, lxxiv, 453.—**Narbige**. Pylorusstenose (nach Ulcus ventriculi). Gastrektomie; 1 Fall. Jahresh. ü. d. chir. Abt. d. Spit. in Basel (1897), 1898, 81.—**Ness** (R. B.) Clinical features of a case which presented post mortem a chronic gastric ulcer and military tuberculosis. Glasgow M. J., 1904, lxi, 39-45. Also: Tr. Glasg. Path. & Clin. Soc., 1903-4, x, 13-19.—**Netter**. Ulcère simple de l'estomac et kyste hydatique calcifié du foie; le kyste hydatique a vraisemblablement été le point de départ de l'ulcère en comprimant les artères de l'estomac. Bull. et mém. Soc. méd. d. h. p. de Par., 1894, 3. s., xi, 504-510.—**Niles** (H. D.) The association of gastric ulcer with other intraperitoneal lesions. Colorado Med., Denver, 1908, v, 230-234.—**Oettinger**. Des sténoses méconnues du pylore dans l'ulcère gastrique. Semaine méd., Par., 1905, xxv, 445-447.—**Oettinger** (W.) & **Bonniot** (E.) Contracture spasmodique du pylore dans certains ulcus gastriques. Bull. et mém. Soc. radiol. méd. de Par., 1910, ii, 188-191.—**Oller** (A.) La perforación en las úlceras de estómago y duodeno. Rev. clín. de Madrid, 1909, ii, 217-255.—**Ord** (W. M.) On some curious relations of gastric ulcer with pericarditis. Proc. M. Soc. Lond., 1887-8, xi, 237.—**Orshanski** (M.) Insufficiencia valvulæ bicuspidalis relativa: ulcera rotunda ventriculi; marasmus. Objazat. pat. anat. izsljed. stud. med. imp. Charkov. Univ., 1895, 88-890.—**Osler** (W.) Visible contractile tumour of the pylorus following ulcer of the stomach. Montreal M. J., 1895-6, xxiv, 81-86.—**Pál** (J.) Ulcus ventriculi; Körpergewichtsverlust bis auf die Hälfte des ursprünglichen; Heilung. Jahrb. d. Wien. k. k. Krankenanst. (1893), 1894, ii, 351-354.—**Pasteau** (O.) Péritonite aiguë généralisée consécutive à un ulcère simple de l'estomac et prise pour une appendicite aiguë avec perforation et infection généralisée du péritoine. Bull. Soc. anat. de Par., 1895, lxx, 740-745.—**Patel** (M.) & **Leriche** (R.) Des fistules gastro-cutanées consécutives à l'ulcère de l'estomac. Rev. de chir., Par., 1906, xxxiv, 34-64.—**Pérochand**. Ulcère rond de l'estomac; obstruction intestinale chronique; laparotomie; guérison opératoire; pyélonéphrite; néphrotomie; mort de cachexie. Gaz. méd. de Nantes, 1902-3, xxi, 28; 36.—**Postempski** (P.) Stenosi pilorica da progressa ulcera; gastroectasia. Bull. d. r. Acad. med. di Roma, 1891-2, xviii, 222. Also: Spallanzani, Roma, 1892, 2. s., xxi, 90.—**Puławski** (A.) Rak żołądka na tle wrzodu okrągłego. [Cancer of the stomach on the basis of a round ulcer.] Gaz. Lek., Warszawa,

Stomach (Ulcér of, Complications and sequelæ of).

1895, 2. s., xviii, 905-913.—**Quatfe** (F. H.) An interesting case of gastric ulcer. Australas. M. Gaz., Sydney, 1898, xvii, 281.—**Rabé** & **Rey**. Double ulcère de l'estomac; ulcération du foie et du pancréas; rétraction cicatricielle intense, avec biloculation de l'estomac; abcès sus-hépatophrénique; épanchement pleurétique double, purulent à gauche, séreux à droite. Bull. Soc. anat. de Par., 1897, lxxii, 462-468.—**Remmer** (W.) Akute diffuse Peritonitis bei einem alten Ulcus ventriculi simplex nach Verabreichung eines Bandwurmmittels; Exitus in ungefähr zehn Stunden. Centralbl. f. klin. Med., Leipzig, 1893, xiv, 881.—**Rendu**. Un cas d'ulcère de l'estomac compliqué de pneumonie grippale. Gaz. d. h. p., Par., 1892, lxxv, 677.—**Rispoli**. Ulcère de l'estomac; péritonite adhésive, abcès phrénico-hépatogastrique. Toulouse méd., 1900, 2. s., ii, 98-105. Also: Echo méd., Toulouse, 1900, 2. s., xiv, 206-213. — Adénopathies périgastriques dans l'ulcère simple de l'estomac. *Ibid.*, 1903, 2. s., v, 31-34.—**Robin**. The symptoms and complications of gastric ulcer. Med. Press & Circ., Lond., 1901, n. s., lxxii, 507.—**Robson** (A. W. M.) A clinical lecture on the complications of gastric ulcer and their treatment. Brit. M. J., Lond., 1901, i, 257-261.—**Rochard** (E.) Appendicite et ulcère de l'estomac. Bull. gén. de thrap. [etc.], Par., 1907, cliv, 561-567.—**Rommelaere**. Ulcère rond phagédénique de l'estomac; deux lésions; une cicatrice à fond pancréatique et un ulcère perforant en activité, bouché par un cartilage costal; sclérose de la paroi prépylorique; autopsie. Clinique. Brux., 1897, xi, 521-529.—**Rosenheim**. Ueber seltene Complicationen des runden Magengeschwürs. Deutsche med. Wchnsehr., Leipzig u. Berl., 1890, xvi, 111. Also: Verhandl. d. Ver. f. innere Med. zu Berl., 1889-90, ix, 118-130.—**Rotgans** (J.) Afslipjing der tanden in het bijzonder bij chronische maagzweer. Nederl. Tijdschr. v. Geneesk., Amst., 1903, 2. R., xxxix, d. 2, 1433-1439. Also: Handel. v. h. vlaamsch. nat.-en geneesk. Cong. 1903, Gent & Antwerpen, 1904, vii, 80-86.—**Rothrock**. Gastric ulcer opening into cavity in spleen. Tr. Path. Soc., Phila., 1889-91, xv, 23.—**Roux** (J.-C.) Complications de l'ulcère chronique de l'estomac; leur traitement. J. de méd. int., Par., 1908, xii, 347-349.—**Russell** (J. W.) A contribution to the after-history of gastric ulcer. Lancet, Lond., 1904, i, 288-290.—**Rydygier**. Ulcus ventriculi subsequeute stenosi pylori; Heilung. Wien. klin. Wchnsehr., 1894, vii, 217.—**Sanna** (A.) Su di un caso letale di ulcere rotunda dello stomaco. Gior. med. d. r. esercito, Roma, 1899, xlvii, 699-705.—**Schindell** (R. E.) Pyloric obstruction as result of gastric ulcer. Med. Brief, St. Louis, 1909, xxxvii, 23.—**Sikes** (A. W.) Gastric ulcer; subdiaphragmatic abscess; empyema. St. Thomas's Hosp. Rep., 1901, Lond., 1903, n. s., xxx, 71.—**Soper** (H. W.) A case of concomitant epigastric hernia and gastric ulcer. Weekly Bull. St. Louis M. Soc., 1910, iv, 123-125.—**Spillmann** (P.) Néoplasme gastrique greffé sur un ulcère simple. Soc. de méd. de Nancy. C. r. . . , 1904-5, 108.—**Stein** (B.) Ein Fall von chronischem Magengeschwür mit starker Blutung, circumscripter Peritonitis und doppelter Perforation in Darm und Harngewebe. München. med. Wchnsehr., 1903, i, 1629-1633.—**Stiller** (B.) Magengeschwür und Lungentuberkulose. Berl. klin. Wchnsehr., 1911, xlviii, 325-328.—**Symonds** (C.) Some of the later results of gastric ulcer. Guy's Hosp. Gaz., Lond., 1903, xvii, 187-193.—**Thayer** (W. S.) Note on a case of cicatricial stenosis of the pylorus following a peptic ulcer. Johns Hopkins Hosp. Bull., Balt., 1893, iv, 45.—**Thirolloix** (J.) & **Dupasquier**. Ulcères gastriques; rétrécissement fibreux du pylore; énorme dilatation stomacale; hyperchlorhydrie; boulimie; vomissements extrêmement abondants; crises de tétanie avec ralentissement du pouls et abaissement de la température; polyurie simple, puis polyurie avec albuminurie; déchéance intellectuelle; mort dans le marasme. Bull. Soc. anat. de Par., 1893, lxxviii, 211-245.—**Thomas** (J. L.) The treatment of complications and sequelæ of gastric and duodenal ulcers. Brit. M. J., Lond., 1907, ii, 72.—**Tison** (E.) Ulcère chronique de l'estomac datant de quinze ans; mort par cachexie. Bull. Soc. anat. de Par., 1890, lxxv, 554-557.—**Tixier** (L.) Anémies expérimentales consécutives aux ulcérations du pylore déterminées par l'acide chlorhydrique. Compt. rend. Soc. de biol., Par., 1907, lxii, 1041.—**Ulcus ventriculi**; subgastrique Abscess. Jahresh. ü. d. chir. Abth. d. Spit. zu Basel, 1901, 52.—**de Vasconcellos** (M.) Infantilismo physico por hyperchlorhydria e ulcera do estomago. Med. mod. Porto, 1909, vi, 85-90.—**Vergely**. Ulcère ancien de l'estomac avec tumeur. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1889, x, 131.—**Walker** (L. M.) Gastric ulcer complicated with pneumonia. Denver M. Times, 1893-4, xiii, 359-366.—**Waterhouse** (H. F.) Remarks on chronic gastric ulcer and pyloric stenosis. Brit. M. J., Lond., 1904, ii, 117-120.—**Whipple** (T.) Abstract of a clinical lecture on a case of ulceration of the stomach complicated by pleuro-pneumonia. Lancet, Lond., 1893, ii, 1611-1613.—**Zoja** (L.) Studio di un caso di ulcera gastrica con gastrosuccorra e ipoeluria. Arch. ital. di clin. med., Milano, 1895, xxxiv, 312-393.

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See, also, *Staphylococcus*; **Stomach (Ulcer of, Hemorrhage in)**; **Stomach (Ulcer of, Perforation of)**.

COMBAREL (A.) *Contribution à l'étude de quelques variétés cliniques de l'ulcère de l'estomac. 8°. Toulouse, 1900.

DIAMANTOPOULOS (S.) *Das runde Magengeschwür, seine Prognose und seine Therapie. 8°. München, 1908.

GELMAN-STRUZOWSKY (B.) *Ueber die Magenfunktionen bei Ulcus ventriculi rotundum. [Zürich.] 8°. München, [1905].

HEUSNER (R.) *Ueber ein Doppelgeräusch in der Magenenge bei Ulcus ventriculi chronicum. 8°. Leipzig, 1907.

JÜLLICH (L.) *Contribution à l'étude des formes cliniques de l'ulcère de l'estomac, chronique et récidivant. 8°. Paris, 1905.

KÖHLER (G. G. F.) *Beitrag zur Kenntnis der Symptomatologie bei Ulcus ventriculi simplex. 8°. Berlin, 1895.

RÜTMEYER (L.) Ueber die geographische Verbreitung und die Diagnose des Ulcus ventriculi rotundum mit besonderer Berücksichtigung des chemischen Verhaltens des Magensaftes und der occulten Blutungen. Ein Beitrag zum regionalen klinischen Verhalten des Magengeschwürs. 8°. Wiesbaden, 1906.

ACHARD (C.) A propos de la symptomatologie des ulcères du duodénum et de l'estomac. Bull. et mém. Soc. méd. d. hôp. de Par., 1910, 3. s., xxx, 653-655.—ADAMS (S. S.) A case simulating peptic ulcer. Arch. Pediat., N. Y., 1906, xxiii, 587-590. Also: Tr. Am. Pediat. Soc. 1906, N. Y., 1907, xviii, 224-227.—ADLER (H.) The diagnosis of ulcer of the stomach and duodenum by the Roentgen ray. J. Am. M. Ass., Chicago, 1910, lv, 1725-1728.—ADLICK (J. O.) Clinical notes on cases of gastric ulcer. Edinb. Hosp. Rep., 1894, ii, 192-197.—AGUILAR (A.) Úlcera del estómago sin prodromos y con gastrorragia abundante. Rev. de med. y ciruj., Barcel., 1903, xvii, 156-159.—ALDERSON (F. H.) Latent gastric ulcer. Med. Press & Circ., Lond., 1895, n. s., ix, 519. Also: Froy. M. J., Leicester, 1895, xiv, 632-635. Also, Reprint.—ALEXANDER (W. C.) A case illustrating the difficulty of diagnosis in gastric ulcer. Brit. M. J., Lond., 1897, i, 1345.

BARKER (M. R.) Symptomatology and diagnosis of gastric ulcer. N. York M. J. [etc.], 1906, lxxxix, 935-937.—BASSLER (A.) The recognition of obscure types of gastric ulcer. Arch. Diagn., N. Y., 1909, ii, 364-368.—BATHCHENDER (F. P.) An atypical case of gastric ulcer. N. Eng. M. Gaz., Bost., 1906, xlii, 64.—BAUER (R.) Beitrag zur Symptomatologie des Ulcus ventriculi. Beibl. z. d. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 25-31. Also: Wien. med. Wchnschr., 1910, ix, 861-865.

BENEDICT (A. L.) Is the accepted clinical picture of gastric ulcer correct? Med. & Surg. Reporter, Phila., 1894, lxxi, 788-790. — The practical diagnosis of gastric ulcer. Medicine, Detroit, 1903, ix, 13-20. — Classification of gastric ulcers. Am. Med., Phila., 1905, ix, 277-279. Also, Reprint.—BETTMANN (H. W.) The differential diagnosis of gastric ulcer. Am. Med., Phila., 1904, viii, 635-639. Also, Reprint.—BOAS (I.) Ueber die Diagnose des Ulcus ventriculi mittelst Nachweises occulten Blutanwesens in den Fäces. Deutsche med. Wchnschr., Leipzig, u. Berl., 1903, xxix, 865-867. Also: Ges. Beitr. a. d. Geb. d. Physiol., Path. u. Therap., Berl., 1886-1906, ii, 64-73. — Certain new views concerning the diagnosis and treatment of round ulcer of the stomach. Ibid., i, 433-441.—BÜNNIGER (M.) Zur Diagnose des Ulcus ventriculi. Berl. klin. Wchnschr., 1908, xiv, 396.—BORGBJÄRG (A.) Die Bedeutung der Magen-funktionsuntersuchung für die Diagnose des Ulcus ventriculi. Arch. f. Verdauungskr., Berl., 1908, xiv, 251; 424.—BUNING, Diagnose van ulcus ventriculi. Med. Rev., Haarlem, 1902, ii, 369-373.—BUTLER (G. R.) Note on gastric ulcer and allied conditions. Brooklyn M. J., 1892, vi, 368-370.—CANTH (V.) Ulcera gastrica simulante un carcinoma. Policlin., Roma, 1909, xvi, sez. prat., 1613-1616.—CAVEN (W. P.) Diagnosis of gastro-duodenal ulcerations. Canad. Pract. & Rev., Toronto, 1909, xxxiv, 749-753.—CERNÉ & DELAFORGE. La radioscopie des ulcères de l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 433-450.—CHASE (R. F.) Hyperacidity not the rule in gastric ulcer. Boston M. & S. J., 1907, clvi, 63.—CHRESTIDOS (A.) Περί των πρωτοπαθών ἐλκῶν τοῦ γαστροεντερικοῦ σωλήνος ἐξ ἀποφύου συμπτωματολογικῆς καὶ ἰδία διαγνωστικῆς. Ἱατρικὸν μηνύμα, Ἀθήναι, 1909, ix, 87-90.—CLARKE (W. B.) The diagnosis and treatment of perforating gastric and duodenal ulcers. Clin. J.,

Stomach (Ulcer of, Diagnosis of).

Lond., 1904-5, xxv, 241-248.—CLINICAL (The) course of gastric ulcer. [Edit.] Med. Rec., N. Y., 1899, lvi, 413.—CODMAN (E. A.) On the importance of distinguishing simple round ulcers of the duodenum from those ulcers which involve the pylorus or are above it. Pub. Mass. Gen. Hosp., Bost., 1910, n, 35-82.—COMBÉ (A. G.) Diagnosis of gastric ulcer. Virginia M. Semi-Month., Richmond, 1910-11, xv, 112.—CONPLAND (S.) A clinical lecture on the after-history of gastric ulcer. Clin. J., Lond., 1892-3, i, 317-321.—DAWSON (B.) The diagnosis of gastric ulcer. Brit. M. J., Lond., 1905, ii, 1032-1034.—DEAVER (J. B.) The diagnosis of duodenal and gastric ulcer. Arch. Diagn., N. Y., 1910, iii, 1-18, 3 pl.—DE NOBÉLE (J.) Le radiodiagnostic de l'ulcère chronique de l'estomac. Belgique méd., Gand, 1911, xviii, 183-188.—DIEULAFOY. Ulcères latents de l'estomac. Presse méd., Par., 1896, 353. Also: Rev. prat. d. trav. de méd., Par., 1896, liii, 249.—EDWARDS (W. A.) Symptoms and diagnosis of ulcer of stomach, duodenum and gall stones. South. Calif. Pract., Los Angeles, 1910, xxv, 315-318.—EIJER (I. B.) Sluchal hipersekretsi i yavzi zheludka. [Case of hypersecretion and ulcer of the stomach.] Soobsh. i protok. S.-Peterb. med. Obsh. (1895), 1896, xiii, 146-152. Also: Bolnitsch. gaz. Botkina, St. Petersburg, 1896, vii, 417-422.—EINHORN (M.) Symptomatology and course of gastric ulcer. Med. News, N. Y., 1904, lxxxv, 691. Also, Reprint. — A new method of recognizing ulcers of the upper digestive tract and of localizing them. Med. Rec., N. Y., 1909, lxxv, 549-552. Also, transl.: Berl. klin. Wchnschr., 1909, xlvii, 742-745. — Weitere Erfahrungen mit der Fadenprobe zur Erkennung von Geschwüren des oberen Verdauungstractes. Festschr. z. 40jähr. Stiftungsfeier d. Deutsch. Hosp., N. Y., 1909, 56-60. Also, transl.: Internat. J. Surg., N. Y., 1909, xxii, 321-323. — The importance of the thread impregnation test for the recognition of ulcers of the upper digestive tract. Med. Rec., N. Y., 1911, lxxxix, 475-478.—ENGELHIN (A. E.) Orthoform in the diagnosis of ulcer of the stomach. Colorado M. J., Denver, 1905, xi, 92.—EWING (F.) The pain of gastric ulcer. Illinois M. J., Springfield, 1910, xvii, 52-57.—EXLEY (J.) Inaugural symptoms (gastric ulcer). Brit. M. J., Lond., 1909, i, 89.—FABIAN (E.) Zur klinischen Differentialdiagnose des Carcinoma und Ulcus ventriculi mittelst des Nachweises hämolytisch wirkender Substanzen im Mageninhalt nach Grafe und Röhrner. Deutsche med. Wchnschr., Leipzig, u. Berl., 1910, xxxvi, 554.—FAULHABER. Zur Röntgendiagnostik des tieferliegenden (kallosen) Ulcus ventriculi. München. med. Wchnschr., 1910, lvii, 2073-2077.—FLADE (W.) Ueber die Anwendung der Magensonde bei Ulcus ventriculi. Ibid., 1901, xlviii, 1288; 1320.—FOSS. Zur Diagnose des runden Magengeschwürs. Aerzt. Prax., Würzburg, 1899, xli, 293.—FRICK (D. J.) Diagnosis of gastric and duodenal ulcer. South. Calif. Pract., Los Angeles, 1909, xxv, 613-616.—FUTCHER (T. B.) The condition of the blood and urine in gastric ulcer. Med. News, N. Y., 1904, lxxxv, 675-677. Also, Reprint.—GILBERT (A.) & LERBOUILLET (P.) Le pseudo-ulcère stomacal d'origine biliaire. Bull. et mém. Soc. méd. d. hôp. de Par., 1902, 3. s., xix, 813-825.—GLAESER (A.) Ulcus ventriculi für Aneurysma gehalten. Allg. med. Centr.-Ztg., Berl., 1897, xlv, 561.—GODART-BAILLIENX. A propos de l'ulcère latent de l'estomac et de l'exulceratio simplex. Policlin., Brux., 1902, xi, 5-11.—GOLLA (F.) The relation between acetonuria and acidemia in cases of gastric ulcer. Lancet, Lond., 1903, i, 1230.—GONZÁLEZ CAMPO (J.) Difficultades diagnósticas de la úlcera del estómago. Rev. espec. méd., Madrid, 1905, viii, 461-470. Also: Rev. de med. y ciruj. práct., Madrid, 1905, lxxix, 260; 308.—GRAHAM (C.) Diagnosis of ulcer of the stomach. Northwest. Lancet, Minneapolis, 1903, xxiii, 1-3. — Prominent symptoms in the diagnosis of gastric and duodenal ulcers. J. Am. M. Ass., Chicago, 1908, li, 651-655. — Diagnosis of gastric ulcer with differential diagnosis. Illinois M. J., Springfield, 1909, xvi, 137-143. (Discussion), 155-160.—GRANDAUER (K.) Magengeschwür und digestiver Magensaftfluss. Berl. klin. Wchnschr., 1909, xlvii, 1108-1110.—GREENE (C. L.) The diagnosis of gastric ulcer. St. Paul M. J., St. Paul, Minn., 1906, viii, 366-371. Also, Reprint.—HABERSHON (S. H.) On the prognosis of simple gastric ulcer. St. Barth. Hosp. Rep., Lond., 1891, xxvii, 149-161. — The diagnosis of gastric ulcer, with some remarks on prognosis and treatment. Med. Times & Hosp. Gaz., Lond., 1900, xxviii, 773; 789.—HALL (F. de H.) Clinical lecture on gastric ulcer. Clin. J., Lond., 1895-6, vii, 101-165.—HALL (J. N.) The diagnosis of gastric ulcer as tested by operation. Am. J. M. Sc., Phila., & N. Y., 1909, n. s., cxxxvii, 625-630. — Why the general practitioner should study the surgical diagnosis of gastric and duodenal ulcer. J. Am. M. Ass., Chicago, 1911, lvi, 85-87.—HAUDEK (M.) Zur röntgenologischen Diagnose der Ulzerationen in der Pars media des Magens. München. med. Wchnschr., 1910, lvii, 1587-1591. — Die Röntgendiagnose des kallosen (penetrierenden) Magengeschwürs und ihre Bedeutung. Ibid., 1912, 2163-2167. — Die Röntgen-Diagnose eines kallosen Ulcus ventriculi mit sekundärer eitriger Perigastritis. Beibl. z. d. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 240-

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244. *Also*: Wien. med. Wchnschr., 1910, ix, 3099; 1911, lxi, 515.—**Hayem**. Grande hématomé tardive chez un ulcéreux; diagnostic différentiel de l'ulcère-cancer. J. de méd. int., Par., 1903, vii, 158-160.—**Hebb** (R. G.). A case presenting the symptoms of gastric ulcer which followed the ingestion of an irritant. Lancet, Lond., 1906, i, 372.—**Heunmeter** (J. C.). History of the clinical recognition of gastric ulcer. Tr. Am. Gastro-Enterol. Ass., 1905, no. 2, 1-11. *Also*: J. Am. M. Ass., Chicago, 1905, xlv, 1-4. —. Neue Methoden zur Diagnose des Magengeschwürs. Arch. f. Verdauungskr., Berl., 1906, xii, 357-363.—**Herringham** (W. P.). A clinical lecture on gastric ulcer. Clin. J., Lond., 1908, xxxii, 353-358.—**Hesse** (A.). Magengeschwür oder Gallenblasenleiden? Arch. f. Verdauungskr., Berl., 1901, vii, 260-270.—**Howard** (C. P.). Symptomatology and diagnosis of gastric ulcer. Proc. Phila. Co. M. Soc., Phila., 1905, xxvi, 125-131.—**James** (A.). Gastric ulcer. Internat. Clin., Phila., 1898, 8, s., iii, 126-135.—**Jonas** (A. F.). Extra gastric lesions simulating gastric ulcer. West. M. Rev., Omaha, 1909, xiv, 400-408.—**Jonas** (S.). Zur Differentialdiagnose des Ulcus ventriculi; die radiologische Feststellung der Zugehörigkeit druckschmerzhafter Punkte des Abdomens zu den inneren Organen. Verhandl. d. Kong. f. innere Med., Wiesb., 1908, xvv, 445-450. —. Ulcus ventriculi mit hochgradiger Stagnation. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 193.—**Jørgensen** (G.). Om betydningen af kontinuerlig og digestiv hypersekretion og mikroskopisk retention for diagnosen af ulcus ventriculi. [The importance of continuous hypersecretion and microscopic retention for the diagnosis of ulcus ventriculi.] Ugesk. f. Læger, Kjøbenhavn, 1909, lxxi, 117-126.—**Kaufmann** (J.). The so-called atypical forms of gastric ulcer. N. York M. J. [etc.], 1905, lxxxi, 478-480. *Also*, Reprint.—**Kelling** (G.). Die diagnostische und therapeutische Bedeutung des sympathischen Reizzustandes beim Magengeschwür. Wien. med. Wchnschr., 1902, lii, 2275-2281.—**Kinnicutt** (F. P.). Some clinical aspects of peptic ulcer, gastric and duodenal. Med. Rec., N. Y., 1899, lv, 439.—**Krokiewicz** (A.). Brak kwasu solnego w złośliwym (anachlorhydria) w treści żołądkowej w przebiegu różniczych wrzodów okrągłego żołądka (ulcera peptica multiplicita ventriculi). [Anachlorhydria in the contents of the stomach in . . .] Przegl. lek., Kraków, 1899, xxxvii, 603. *Also*, transl.: Wien. klin. Wchnschr., 1898, xi, 1101.—**Lenhoff** (H. J.). Diagnosis of gastric ulcer. West. M. Rev., Lincoln, Neb., 1905, x, 428-436.—**Lenoir**. Ulcère simple de l'estomac; son diagnostic; son traitement chez une tuberculeuse. J. de méd. int., Par., 1904, viii, 242-245.—**Lichty** (J. A.). Incidence of gall-bladder trouble and gastric ulcer; the differential diagnosis, with report of cases. Lancet-Clinic, Cincin., 1908, c, 682-688.—**Lord** (R. E.). Two cases illustrating the difficulties in the diagnosis of gastric ulcer. Med. Chron., Manchester, 1893-4, xix, 383-385.—**Luis y Yagüe** (R.). Úlcera simple del estómago, que simulaba un cáncer. Rev. Ibero-Am. de cien. med., Madrid, 1902, viii, 3. —. Valor de la prueba de Salomon en el diagnóstico de la úlcera del estómago. Siglo med., Madrid, 1907, liv, 243-246.—**Lund** (F. B.). The diagnosis at operation between chronic ulcer and cancer of the stomach. J. Am. M. Ass., Chicago, 1908, li, 558-563.—**MacDonnell** (R. L.). A case of gastric (?) ulcer. Internat. M. Mag., Phila., 1892, i, 389-394.—**MacKenzie** (J.). The site of pain in gastric ulcer. Edinb. M. J., 1897, n. s., ii, 154-158. —. A case of gastric ulcer, with characteristic seat of pain. *Ibid.*, 591.—**Malmert** (F.). Appendicitis und Ulcus ventriculi; eine klinische Studie. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1907, viii, 469-488.—**Maragliano** (E.). Criteri differenziali; ulcera gastrica; ulcera duodenale. Cron. d. clin. med. di Genova, 1904, x, 156.—**Marín Perujo** (A.). El dolor en la úlcera del estómago. Rev. de med. y ciruj. práct., Madrid, 1898, xliii, 609; 649.—**Marsault** (J. N.). Two cases of gastric ulcer in which symptoms arose suggesting perforation of the stomach. Glasgow M. J., 1900, liii, 91-100.—**Mason** (F. M.). Ulcer of the stomach, with special reference to its differentiation from cancer, with some remarks on treatment of these conditions. Illinois M. J., Springfield, 1909, xvi, 674-686.—**Mathieu** (A.). Symptomatology of the Pylorus. Rev. gén. de clin. et de thérap., Par., 1909, xxiii, 485-487. —. Des grandes crises d'hypersecretion au cours de l'ulcus gastrique, et plus particulièrement de l'ulcus pylorique ou juxta-pylorique. J. de méd. de Par., 1911, 2, s., xxiii, 27.—**Mathieu** (A.) & **Roux** (J.-C.). Le diagnostic de l'ulcère de l'estomac. Gaz. d. hôp., Par., 1902, lxxv, 1217.—**Mendel** (F.). Die direkte Perkussion des Epigastrium, ein diagnostisches Hilfsmittel bei Ulcus ventriculi. München. med. Wchnschr., 1903, i, 554.—**Mettler** (L. H.). The diagnosis of gastric ulcer. Chicago M. Recorder, 1895, ix, 276-284. [Discussion], 334-338. *Also*: J. Am. M. Ass., Chicago, 1896, xxvi, 371-374.—**Moore** (E. C.). Symptoms and diagnosis of ulcer of the stomach, duodenum and gall stones. South. Calif. Pract., Los Angeles, 1910, xxv, 318-321.—**Moore** (J. H.). The diagnosis of gastric ulcer. N. Am. J. Homeop., N. Y., 1902, 3, s., xvii, 486-492.—**Morgan** (W. G.). The diagnosis of and the feeding in gastric ulcer. Med. Rec.,

Stomach (Ulcer of, Diagnosis of).

N. Y., 1911, lxxix, 381-386.—**Moss** (R. H.). Diagnosis and prognosis in gastric ulcer. Lancet-Clinic, Cincin., 1908, xcix, 445-452.—**Murdoch** (F. H.). The diagnosis of gastric ulcer, with report of cases. Phila. M. J., 1900, v, 298. *Also*, Reprint. —. Orthoform in the diagnosis of gastric ulcer. Am. Med., Phila., 1905, ix, 264. —. Further remarks on orthoform in the diagnosis of gastric ulcer. Med. News, N. Y., 1904, lxxxv, 692. *Also*, Reprint.—**Murrell** (W.). The value of age and sex as etiological factors in the differential diagnosis of gastric ulcer and carcinoma. Med. Press & Circ., Lond., 1901, lxxii, 434. *Also*, Reprint.—**Musser** (J. H.). Clinical notes on ulcer of the stomach. Univ. Penn. M. Bull., Phila., 1909-10, xxii, 68-70.—**Niles** (H. D.). The early diagnosis of gastric ulcer. J. Am. M. Ass., Chicago, 1905, xlv, 1217. [Discussion], 1223. —. The clinical history of a few gastric ulcer cases. Utah M. J. [Denver M. Times], 1906-7, 154-161.—**Ogawa**. [Classification of flowing ulcers of the stomach.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1903-4, ii, 361-372.—**Openskivski** (F. M.). K diagnostike lokalizatsii yazvi zheludka. [Diagnosis of localization of ulcer of the stomach.] Svezd rossysk. khirurg., Mosk., 1910, ix, 62.—**Ord** (W. M.). On certain cardiac symptoms observed in cases of gastric ulcer. St. Thomas's Hosp. Rep., 1890-91, Lond., 1892, n. s., xx, 157-169. *Also*: Tr. M. Soc. Lond., 1891-2, xv, 130-142.—**Paraskenas** (S.). Περί τοῦ πέπτιου καὶ μὴ πέπτιου ἐν σχέσει πρὸς τὸ ἔλκος τοῦ στομάχου. Ἱατρικὸς μηνύτης, Ἀθήναι, 1906, vi, 21-23.—**Paul** (F. T.). An unusual form of rodent ulcer. Liverpool M.-Chir. J., 1901, xxi, 35.—**Peake** (W. H.). Two cases illustrating the fallacy of certain physical signs in diagnosing acute perforated gastric ulcer. Brit. M. J., Lond., 1903, ii, 1326-1328.—**Pieraccini** (G.). Valore diagnostico della febbre nella gastroragia da ulcera rotunda. Clin. mod., Pisa, 1903, ix, 160-166. *Also*: Sperim. Arch. di biol., Firenze, 1903, lvii, 358-362.—**Plönies** (W.). Die Beziehungen der Migräne zum Ulcus ventriculi. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1902, Leipzig, 1903, ii, 2. Hlfte., 111-114. —. Die Reizerscheinungen des Mundes, das Verhalten des Appetits und die Heissungererscheinungen bei den Erosionen und Geschwüren des Magens. Ztschr. f. klin. Med., Berl., 1906, lix, 88-110.—**Pren-tiss** (E. C.). Diagnosis of gastric ulcer. Bull. El Paso Co. M. Soc., El Paso, Tex., 1909, i, no. 3, 10-17.—**de Quervain** (F.). Zur Röntgendiagnostik des runden Magengeschwürs. München. med. Wchnschr., 1911, lviii, 884-886.—**Reed** (B.). The diagnosis of gastric ulcer. Internat. M. Mag., N. Y., 1900, ix, 271-275.—**Reiche** (F.). Zur Diagnose des Ulcus ventriculi im Röntgenbild. Fortschr. a. d. Geb. d. Röntgenstrahlen, Hamb., 1909, xiv, 171-173. 1 pl.—**Reiss**. Ueber die Bedeutung der Wirbelsäule für die Localisation von Magen- und Darmgeschwüren. Path.-anat. Arb., . . . Joh. Orth z. . . Prof. Jubil., Berl., 1903, 470-475.—**Rieder** (H.). Das chronische Magengeschwür und sein röntgenologischer Nachweis. München. med. Wchnschr., 1910, lvii, 2508-2512.—**Roberts** (D.). The diagnosis of peptic ulcer. Med. Rec., N. Y., 1908, lxxiv, 657-660.—**Royleston** (H. D.). A case of latent ulcer of the pylorus with jaundice simulating malignant disease. Practitioner, Lond., 1897, liv, 465-470.—**Romkes** (P. C.). Pijn bij ulcus ventriculi. Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2, r., xli, d. 1, 1469-1476.—**de Ronville** (G.) & **Martin**. Diagnostic de la perforation des ulcères du duodénum et de l'estomac avec l'appendicite; origine brunnérienne de certaines ulcères duodénaux. Arch. prov. de chir., Par., 1905, xiv, 287-317.—**Rubow** (V.). Bidrag til Mavesurets Patologi og Terapi. II. Det hyperacide Maveinholds diagnostiske Betydning. [Contribution to the pathology and treatment of ulcer of the stomach. II. The diagnostic value of the hyperacid contents of the stomach.] Hosp.-Tid., Kjøbenhavn, 1906, 4, R., xiv, 1157-1170.—**Rumpel**. Verschiedenartige Magengeschwüre. Verhandl. d. Cong. f. innere Med., Wiesb., 1902, xx, 568.—**Sandby** (R.). A clinical lecture on ulcer of the stomach. Brit. M. J., Lond., 1900, i, 121.—**Saunhar** (G.). Diagnostic precoce des ulcérations gastriques. Médecin prat., Par., 1910, vi, 581-583.—**Schneider** (A. B.). The symptomatology of gastric ulcer. N. Am. J. Homeop., N. Y., 1902, 3, s., xvii, 482-486.—**Schoenfeld** (W. C.). The diagnosis of gastric ulcer. Med. Times, N. Y., 1909, xxxvii, 364-366.—**Schroeder** (J. H.). Clinical observations on ulcer of the stomach. Am. J. M. Sc., Phila. & N. Y., 1906, n. s., cxxxi, 849-859.—**Schütz** (R.). Zur Differentialdiagnose des Ulcus ventriculi. Verhandl. d. Cong. f. innere Med., Wiesb., 1899, xvii, 417-424.—**Schwarz** (G.). Zum Reiche'schen Röntgen-Befund bei tiefgreifendem Ulcus ventriculi. Wien. med. Wchnschr., 1911, lxi, 909-912.—**Sée** (G.). Formes et diagnostic de l'ulcère de l'estomac. Bull. Acad. de méd., Par., 1893, 3, s., xxx, 296-313. *Also*: Bull. méd., Par., 1893, vii, 851-855.—**Schoemaker** (J. V.). Gastric ulcer: a clinical lecture. Med. Standard, Chicago, 1910, xxxiii, 172-174.—**Smith** (F. J.). A clinical lecture on gastric and duodenal ulcer. Brit. M. J., Lond., 1910, i, 673-676. *Also*: Kansas City M. Index-Lancet, 1910, xxxiii, 217-224.—**Sou-pault** (M.). Ulcères multiples du pylore et gastroscor-rhée sans stase. Bull. et mém. Soc. méd. d. hôp. de

Stomach (Ulcer of, Diagnosis of).

Par., 1902, 3. s., xix, 1139-1148. *Also*: Bull. méd., Par., 1902, xvi, 1083-1086. — **STEVEN** (J. L.) & **ALLEN** (J. W.) Cases of gastric and duodenal ulcer, with special reference to the area of liver dullness. *Lancet*, Lond., 1903, ii, 98. — **STONE** (W. J.) Latent duodenal and gastric ulcer. *Lancet-Clinic*, Cincin., 1909, cii, 650-658. — **STRASSER** (A.) Reflexhieser bei ulcusartigen Magenkrankheiten. *Wien. med. Presse*, 1902, xliii, 881; 938. — **STUCKY** (T. H.) Gastric ulcer, gastralgia. *Internat. Clin.*, Phila., 1896, 6. s., iii, 145-151. — **SUTHERLAND** (G. A.) Gastric ulcer versus gastro-taxis. *Practitioner*, Lond., 1910, lxxxiv, 452-462. — **TORRI** (G. S.) Ipercloridria continua od ulcera rotunda? *Specialista mod.*, Milano, 1903-4, i, 81-83. — **TUILLER & JEANNE**. Les gastroragies dans l'ulcère simple de l'estomac. *Rev. de chir.*, Par., 1905, xxxi, 195; 342, 473. *Also*, *transl.*: *Semana méd.*, Buenos Aires, 1906, xiii, 416; 447. *Also*, *transl.*: *Rev. valenc.* de cien. méd., Valencia, 1906, viii, 17-26. — **TUREK** (F. B.) A clinical view of ulcer of the stomach. *Med. Rec.*, N. Y., 1907, lxxi, 850-853. — **TYSON** (T.) Gastric ulcer. *Internat. Clin.*, Phila., 1893, 3. s., iii, 59-64. — **VASILIEFF** (V. S.) Skriptoprotekayushchaya yavza zheludka. [Ulcer of the stomach running a hidden course.] *Voenno-med. j.*, St. Petersburg, 1903, i, med. pt., 417-422. — **VOKEY** (H. F.) & **HARRINGTON** (F. B.) Possible gastric cancer. *Boston M. & S. J.*, 1902, cxvii, 351. — **WALKER** (J. M.) A case of gastric ulcer unaccompanied by hæmatemesis. *Lancet*, Lond., 1894, i, 1301. — **WATKINS** (J. T.) The diagnosis of gastric ulcer. *J. Mich. M. Soc.*, Detroit, 1911, x, 204-210. — **WEINSTEIN** (H.) The diagnosis of gastric ulcer. *N. York M. J.*, [etc.], 1906, lxxxiv, 484. — The differential diagnosis between gastric ulcer and cholelithiasis. *Am. Med.*, Burlington, Vt., & N. Y., 1909, n. s., iv, 324-328. — **WHITE** (W. H.) Are not many patients supposed to be suffering from gastric ulcer really suffering from some other disease? *Guy's Hosp. Gaz.*, Lond., 1901, xv, 349; 369. *Also* [Abstr.]: *Lancet*, Lond., 1901, i, 1819.

Stomach (Ulcer of, Experimental production of).

NAGAMORI (H.) *Ueber experimentelle Erzeugung von Magengeschwüren beim Kaninchen durch Reizungen des Plexus coeliacus. 8°. *Würzburg*, 1910.

PANOFF (N.) *Krugaya yavza zheludka; eksperimentalnoye izsledovaniye. [Round ulcer of the stomach; experimental investigation.] 8°. [Yuryev, 1898.]

ROSENAU (M. J.) & **ANDERSON** (J. F.) A stomach lesion in guinea pigs caused by diphtheria toxins, and its bearing upon experimental gastric ulcer. 8°. *Washington*, 1906.

TIXIER (L.) *Les ulcères gastriques expérimentaux; leurs processus de réparation spontanée et par greffes. 8°. *Paris*, 1908.

BAUER (A.) Recherches expérimentales sur la pathogénie de l'ulcère de l'estomac. *Arch. d. mal. de l'appar. digest.*, [etc.], Par., 1910, iv, 73-81. — **BOLTON** (C.) The experimental production of gastric ulceration by injection of gastrotoxin. *Lancet*, Lond., 1908, i, 1330-1333. — **CARNOT** (P.) Les greffes muqueuses sur ulcères gastriques expérimentaux. *Arch. de méd. expér. et d'anat. path.*, Par., 1908, xx, 716-736. — **DALLA VEDOVA** (R.) Ricerche sperimentali sulla patogenesi dell'ulcera gastrica. *Suppl. af Policlin.*, Roma, 1899-1900, vi, 1153-1156. *Also* [Abstr.]: *Clin. chir.*, Milano, 1900, viii, 923. — Ricerche sperimentali sulla patogenesi dell'ulcera gastrica. *Arch. ed atti d. Soc. ital. di chir.*, Roma, 1901, xv, 263-308, 2 pl. *Also*, *transl.*: *Arch. f. Verdauungskr.*, Berl., 1902, viii, 255; 411, 1 pl. — **DONATI** (M.) Sulla possibilità di produrre sperimentalmente l'ulcera gastrica mediante lesioni dei nervi estrinseci dello stomaco. *Sperimentale*. *Arch. di biol.*, Firenze, 1904, lviii, 323-369. *Also* [Abstr.]: *Gior. d. r. Accad. di med. di Torino*, 1904, 4. s., x, 116-126. *Also*, *transl.* [Abstr.]: *Zentralbl. f. Chir.*, Leipzig, 1904, xxxi, 346-348. — **FÜTTERER** (G.) Ueber experimentelle Erzeugung von Magengeschwüren und über Schleimhautwucherungen an deren Rändern. *Festschr. f. G. E. v. Rindfleisch* [etc.], Leipzig, 1907, 89-109, 7 pl. — **JOUSSET** (P.) & **LEFAS**. Ulcérations expérimentales de l'estomac. *Bull. Soc. anat. de Par.*, 1898, lxxiii, 405; 445. — **LITTHAUER** (M.) Experimentelle Untersuchungen zur Pathogenese des runden Magengeschwürs. *Virchow's Arch. f. path. Anat.* [etc.], Berl., 1909, cxv, 317-341. — **LOEPER** (M.) Ulcères et perforations multiples de l'estomac par injections intraveineuses d'extraits gastriques. *Bull. et mêm. Soc. méd. d. hôp. de Par.*, 1910, 3. s., xxx, 31-34. — **MOUTIER** (F.) De l'ulcère chronique spontané chez le chien à estomac isolé. *Arch. d. mal. de l'appar. digest.* [etc.], Par., 1910, iv, 49-72. — **OPHULIS** (W.) Gastric ulcers in rabbits following resection of the pneumogastric nerves below the diaphragm. *J. Exper. M.*, N. Y.,

Stomach (Ulcer of, Experimental production of).

1906, viii, 181-192, 1 pl. *Also*, Reprint. — **PÄHL**. Appendicite opérée; mort subite par hématomèse, suite d'ulcère rond de l'estomac, vingt-trois jours après l'intervention. [Rap. de Rochard.] *Bull. et mêm. Soc. de chir. de Par.*, 1907, n. s., xxxiii, 857-861. — **REHFUSS** (M. E.) The experimental production of acute toxic ulcer of the stomach. *Univ. Penn. M. Bull.*, Phila., 1909-10, xxii, 105-109. *Also*: *Proc. Path. Soc. Phila.*, 1910, n. s., xliii, 218-224. — **SELLARDS** (A. W.) Ulceration of the stomach and necrosis of salivary glands resulting from experimental injection of bile salts. *Arch. Int. Med.*, Chicago, 1909, iv, 502-509, 1 pl. — **SONPAILL** (M.) Multiple ulcers of the pylorus and gastrosuccorhea (Reichmann's disease) without stagnation in the stomach. *Internat. Clin.*, Phila., 1906, 16. s., iii, 52-59. — **STERNBERG** (C.) Ueber experimentelle Erzeugung von Magengeschwüren bei Meerschweinchen; ein Beitrag zur Pathogenese des Ulcus rotundum ventriculi. *Ztschr. f. Heilk.*, Wien u. Leipz., 1908, xxviii, Suppl.-Hft., 280-294. — **STHAUER** (E.) Zur Frage der Entstehung von Magengeschwüren und Leberinfarkten nach experimentellen Netzresektionen. *Deutsche Ztschr. f. Chir.*, Leipzig, 1901, lxi, 518-527. — **TIXIER** (L.) Sur la pathogénie des anémies consécutives aux ulcérations expérimentales du pylore. *Compt. rend. Soc. de biol.*, Par., 1907, lxii, 1113. — Dissociation des pouvoirs globulicide et excitohématopoïétique des substances passant dans le sérum sanguin à la suite des ulcérations expérimentales du pylore. *Ibid.*, lxiii, 6. — **TUREK** (F. B.) Ulcer of the stomach; pathogenesis and pathology; experiments in producing artificial gastric ulcer and genuine induced peptic ulcer. *Cong. internat. de méd.*, Lisbonne, 1906, xv, sect. 5, 428-461. *Also*: *J. Am. M. Ass.*, Chicago, 1906, xlv, 1753-1763. *Also*, Reprint. — Experimental studies on round ulcer of the stomach and duodenum. *J. Med. Research*, Bost., 1907-8, xvii, 365-377, 8 pl. *Also*: *Illinois M. J.*, Springfield, 1908, xiii, 631-634. — **ZIRIOL** (G.) Contributo sperimentale alla patogenesi dell'ulcera rotunda dello stomaco. *Riforma med.*, Napoli, 1908, xxiv, 1046-1048.

Stomach (Ulcer of, Hæmorrhage in).

See, also, **Hæmatemesis**; **Stomach (Hæmorrhage of).**

CORNET (H.) *Ueber die operative Behandlung von profusen Magenblutungen: bei Ulcus ventriculi. 8°. *München*, 1905.

LAINÉ (J.) *Des érosions hémorragiques de l'estomac. 8°. *Paris*, 1897.

LERICHE (D.-E.) *Contribution à l'étude de l'ulcère hémorragique de l'estomac et de son traitement. 8°. *Paris*, 1907.

MAY (A.) *Sur un traitement médical de l'ulcère hémorragique de l'estomac; diète absolue; glace abdominale; lavements peptonisés; injections de sérum artificiel. 8°. *Paris*, 1898. — The same. 8°. *Paris*, 1898.

MÖLLER (A. W. J.) *Ueber Vorkommen und Bedeutung der hämorrhagischen Erosionen des Magens. 8°. *Strassburg i. E.*, 1905.

SAVARIAUD (M.) *De l'ulcère hémorragique de l'estomac et de son traitement chirurgical. 8°. *Paris*, 1898.

SCHLIKKER (L.) *Ein Fall von Magengeschwür mit tödlicher Blutung aus der Vena lienalis. 8°. *Kiel*, 1899.

TURIN (E.) *Des hémorragies foudroyantes dans l'ulcère de l'estomac. 8°. *Montpellier*, 1903.

ACEVEDO. Un caso de hematemesis mortal por úlcera varicosa del estómago. *Semana méd.*, Buenos Aires, 1904, xi, 1134. — **ANDREWS** (E. W.) & **EISENDRATH** (D. N.) On the surgical treatment of hæmorrhage from gastric ulcers. *Ann. Surg.*, Phila., 1899, xxx, 393-416. — **ANGUS** (H. B.) Ulcer of stomach; acute hæmatemesis; gastrotomy; arrest of hæmorrhage at the bleeding spot; venous thrombosis in both legs; recovery. *Brit. M. J.*, Lond., 1901, i, 697. — **BERGER** (C.) Ueber den Wert der Lehnartzschen Ulcusur für die Differentialdiagnose bei Magenkrankungen, die mit Blutungen einhergehen. *Mitt. a. d. Hamb. Staatskrankenanst.*, Hamb., 1907, vii, 157-166. — **BLASius** (H.) Ulcera di stomaco; gastroragia; infortunio? [Transl.] *Riv. di diritto e giur. ... s. infortuni d. lavoro*, Modena, 1902, iv, 485-491. — **BONNEVILLE** (C. F.) Moderne behandlung av blødende mavesaar. [Modern treatment of bleeding ulcer of the stomach.] *Tidsskr. f. d. norske Lægefor.*, Kristiania, 1909, xxix, 338-344. — **BRAMWELL** (B.) A clinical lecture on the statis-

Stomach (Ulcer of, Hemorrhage in).

ties of gastric ulcer, with special reference to gastric hemorrhage, its frequency and fatality. *Lancet*, Lond., 1901, i, 687-691. — The statistics of gastric ulcer, with special reference to gastric hemorrhage, its frequency and fatality. *Ibid.*, 1901, i, 693. — On the treatment of hamatemesis in simple ulceration of the stomach. *Clin. Stud.*, Edinb., 1903-4, n. s., ii, 1-14. — Hamatemesis apparently due to a gastric ulcer; the development of a localised pneumonia with abscess cavity in the lower part of the left lung; recovery under rectal feeding. *Ibid.*, 1906-7, n. s., v, 33-35. — Hamatemesis in a man of seventy; extensive scars the result of a former attack of herpes zoster; post mortem; simple ulcer in the stomach with stenosis of the pyloric orifice, no lesion in the posterior root ganglia or spinal cord. *Ibid.*, 1908, vi, 258-260. — **Braun** (W.) Zur Behandlung der akut lebensgefährlichen Blutungen bei Ulcus ventriculi. *Deutsche med. Wehnschr.*, Leipz. u. Berl., 1908, xxxiv, 326-329. — **Buge**. [Ventrikel med Ulcus, der har bevirket Døden ved indvendig Forblødning. [Ulcer of stomach causing death by internal hemorrhage.] *Forh. med. Selsk. i Kristiania*, 1897, 203-205. — **Castellino** (P. F.) Gastrite ulcerosa con ematemesi. *Tommasi*, Napoli, 1907, ii, 647. — **Caussade** (G.) Ulcération gastrique: hématomés foudroyantes; mort. *Presse méd.*, Par., 1897, 49. — **Chaffard**. Ulcère simple de l'estomac avec hémorragies abondantes; guérison; mort par coma diabétique. *J. de méd. et chir. prat.*, Par., 1898, lxi, 170-171. — **Coley** (W. B.) Ulcer of the stomach terminating fatally from hemorrhage. *Ann. Surg.*, Phila., 1896, xiv, 50-52. — **D. (L.)** Traitement de l'ulcère de l'estomac avec hémorragies. *Rev. méd.*, Louvain, 1899, xvii, 75. — **Daniel**. Hémorragie mortelle d'origine veineuse dans un cas d'ulcère rond de l'estomac. *J. d. sc. méd. de Lille*, 1897, i, 108. — **Desplats & Angier**. Hémorragie mortelle dans un cas d'exulcération simple de l'estomac. *Ibid.*, 1903, ii, 621-624. — **Dewhurst** (J. H.) Gastric ulcer with hemorrhage, terminating fatally from thrombosis of pulmonary artery. *Lancet*, Lond., 1892, ii, 141. — **Dienlaffoy** (G.) Exulceratio simplex; l'intervention chirurgicale dans les hématomés foudroyantes consécutives à l'exulcération simple de l'estomac. *Presse méd.*, Par., 1898, i, 29-36. — **Dupérier** (R.) Ulcères de l'estomac; péritonite et icère par rétention; mort rapide au cours d'une hématomé. *J. de méd. de Bordeaux*, 1910, xi, 251. — **Dutt** (N. C.) Case of chronic ulcer of the stomach; hamatemesis; death. *Indian M. Gaz.*, Calcutta, 1892, xxvii, 303. — **Erskine** (W. D.) Gastric ulcer with severe hemorrhage. *J. Roy. Army Med. Corps*, Lond., 1910, xv, 484-486. — **Ewald** (C. A.) Magengeschwür und Magenblutung. *Deutsche Klinik*, Berl. & Wien, 1904, v, 457-514. — **von Frisch** (H.) Thrombose der Vena portæ nach Ulcus ventriculi; Hamatemesis; Tod. *Jahrb. d. Wien. k. k. Krankenh.*, 1895, Wien u. Leipz., 1897, iv, pt. 2, 423. — **Griffon** (V.) Ulcérations hémorragiques de l'estomac et double ulcération tébrante du duodénum au cours d'une pneumonie suppurée. *Bull. et mém. Soc. anat. de Par.*, 1899, lxxiv, 611-619. — **Hall** (W. W.) Case of perforating gastric ulcer; peritonitis; recovery. *Brit. M. J.*, Lond., 1892, i, 64. — **Hollevoet**. Ulcère de l'estomac; purpura hémorragique. *Arch. méd. belges*, Brux., 1892, 3. s., xii, 145-151. — **Hrach** (J.) Hochgradige Anämie infolge von Bluterbrechen behandelt mit Fersan; Ulcus ventriculi. *Wien. med. Wehnschr.*, 1901, ii, 1114-1116. — **Jones** (Eleanor C.) A case of gastric ulcer, terminating in hemorrhage and death. *Med. News*, N. Y., 1897, lxxi, 499. — **Kaufmann** (J.) The treatment of hemorrhage from gastric ulcer; with special reference to gastric lavage. *Am. J. M. Sc.*, Phila. & N. Y., 1910, cxxxix, 790-800. — **Kaupe** (W.) Ist bei lebensbedrohender Magenblutung in Folge von Ulcus ventriculi ein operativer Eingriff indiciert und welcher? *Deutsche Ztschr. f. Chir.*, Leipz., 1901-2, 566-587. — **Kolsch** (R.) Zur Frage der posthämorrhagischen Azoturie (speziell beim Ulcus ventriculi). *Wien. klin. Wehnschr.*, 1897, x, 628. — **Kraft** (L.) Bidrag til behandlingen af det akute blødende mavesaar. [Contribution to the treatment of acute hemorrhagic ulcer of the stomach.] *Hosp.-Tid.*, Københ., 1909, 5. R., ii, 601-610. — **Lebar** (L.) & **Ehrempreis**. Ulcère de la région juxta-pylorique de l'estomac; hématomé mortelle par ulcération de l'artère coronale stomachique. *Bull. et mém. Soc. anat. de Par.*, 1904, lxxix, 575-579. — **Le Noir** (P.) & **Claude** (H.) Exulcération de la muqueuse gastrique au cours d'une cirrhose hépatique chez une diabétique; mort par gastrorrhagie. *Assoc. franç. pour l'avance. d. sc.* C.-r. 1899, Par., 1900, xxviii, pt. 2, 730-732. — **Leroy**, **Minet** & **Verhaeghe**. Ulcération simplex; mort par hématomé. *Écho méd. du nord*, Lille, 1906, x, 524. *Also*: *Nord méd.*, Lille, 1906, xii, 273. — **Luys** (G.) Ulcérations gastriques chez un alcoolique; mort subite par hémorragie. *Bull. Soc. anat. de Par.*, 1896, lxxi, 660-667. — **Mayer** (M.) Tödliche Magenblutung bei subkutanem Trauma der Magenschleimhaut und gleichzeitigem Magengeschwür. *Vrtljschr. f. gerichtl. Med.*, Berl., 1908, xxxvi, 352-357. — **Murdoch** (F. H.) Fatal hamatemesis, the result of chronic gastric ulcer. *Am. Med.*, Phila., 1906, xi, 28. — **O'Donovan** (C.) On the treatment of gastric ulcers

Stomach (Ulcer of, Hemorrhage in).

after haemorrhage. *N. York M. J.*, 1897, lxxvi, 51-53. — **Petietere & de Batz** (E.) Sur un cas d'ulcération urémique de l'estomac avec hématomés. *Bull. méd.*, Par., 1902, xvi, 638. — **Prevost**. Ulcère de l'estomac, hématomé, péritonite. *Arch. méd. belges*, Brux., 1888, 3. s., xxxiv, 301-304. — **Rendu**. Ulcère de l'estomac; hématomé; pneumonie intercurrente. *Union méd.*, Par., 1892, 3. s., lili, 63; 73. — **Robson** (A. W. M.) The statistics of gastric ulcer, with special reference to gastric hemorrhage, its frequency and fatality. *Lancet*, Lond., 1901, i, 816; 1105. — **Rodman** (W. L.) Gastric ulcer, non-perforating; hemorrhage. *Tr. Am. Surg. Ass.*, Phila., 1900, xviii, 38-57, 2 pl., 1 tab. [Discussion], 234-245. *Also*: *J. Am. M. Ass.*, Chicago, 1900, cxxxv, 1383-1393. *Also*: *Phila. M. J.*, 1900, v, 1327-1336. — **Roume** (R.) Traitement de l'ulcère hémorragique de l'estomac par les lavements alimentaires et le repos. *Presse méd.*, Par., 1898, ii, 350. — **Sanz** (F.) Contribución al estudio de la clorosis: importancia de las hemorragias ocultas del tubo digestivo como signo precoz de la úlcera gástrica latente. *Rev. Ibero-Am. de cien. méd.*, Madrid, 1907, xvii, 182-190. — **Shaw** (G. F.) Hamatemesis as a sequence of chronic ulcer. *Med. Rec.*, N. Y., 1898, liv, 138. — **Soubeyran**. Ulcère de l'estomac; hémorragie foudroyante; ulcération de l'artère splénique. *Bull. et mém. Soc. anat. de Par.*, 1902, lxxvii, 150-153. — **Steven** (J. L.) & **Luke** (J.) Case of severe hamatemesis from a simple ulcer of the stomach, in which the stomach was opened and the edges of the ulcer brought together by sutures. *Glasgow M. J.*, 1899, lii, 349-351. *Also*: *Tr. Med.-Chir. Soc. Glasg.*, 1902, iii, 22. — **Talley** (J. E.) Fatal hemorrhage from latent ulcer of the cardia. *Proc. Path. Soc. Phila.*, 1910, n. s., xiii, 34. — **Thiem**. Blutung aus einem alten Magengeschwür infolge einer Ueberanstrengung im Betriebe. *Monatschr. f. Unfallheilk.*, Leipz., 1904, xi, 220-222. — **Thompson** (W. G.) Hamatemesis from gastric ulcer: notes on over two hundred cases. *Am. J. M. Sc.*, Phila. & N. Y., 1905, n. s., cxxx, 375-382. *Also*, Reprint. — **Tripiet** (R.) Des gastrorrhagies dans leur rapport avec les ulcérations stomacales et de leur traitement par les lavements d'eau chaude. *Semaine méd.*, Par., 1898, xviii, 241-245. — **Ursächlicher Zusammenhang zwischen Unfall und Tod durch innere Verblutung aus einem Magengeschwür**. *Aerzt. Sachverst.-Ztg.*, Berl., 1898, iv, 167. — **Vanderelde**. Hématomé dans l'exulcération aiguë de l'estomac. *J. méd. de Brux.*, 1909, xiv, 497-499. — **Wingfield** (H. E.) & **Langdon** (T. C.) Two cases of gastric ulcer fatal through hemorrhage. *Lancet*, Lond., 1901, ii, 451. — **Zemboulis** (E.) Gastrite ulcéreuse hémorragique chez un paludéen. *Rev. de méd. et d'hyg. trop.*, Par., 1910, vii, 16-20.

Stomach (Ulcer of, Perforation or rupture in).

AUFFRAY (E.) *Contribution à l'étude du diagnostic de la péritonite suraiguë dans l'ulcère périore de l'estomac. 8°. *Paris*, 1898.

BALL (A. W. B.) *De la perforation de l'estomac au cours des ulcères latents ou méconnus; étiologie, clinique et diagnostic. 8°. *Paris*, 1904.

BRAYER (A.) *Contribution à l'étude de la perforation de l'estomac et de l'hémorragie foudroyante dans l'ulcère de cet organe. 4°. *Paris*, 1893.

CHAPT (J.) *Contribution de l'étude de la perforation de l'ulcère simple de l'estomac et de son traitement chirurgical. 4°. *Paris*, 1895.

CHOPPIN (P.) *De la perforation dans l'ulcère latent de l'estomac. 4°. *Paris*, 1896.

— The same. 8°. *Paris*, 1896.

DUPREZ (E.-E.-O.) *Considérations médico-légales sur la mort subite ou rapide par perforation de l'estomac au cours de l'ulcère latent. 8°. *Lille*, 1909.

FLEISCHHUT (A.) *De ulcere perforante ventriculi. [Wurtzburg.] 8°. *Herbipoli*, 1840.

FLEUBOT (P.) *Pyo-pneumothorax sous-phrénique ulcère perforant de l'estomac. 8°. *Lyon*, 1901.

GREEVEN (J.) *Ein Beitrag zur Casuistik der perforirten Magengeschwüre. [Kiel.] 8°. *Lübecke*, 1902.

GUERCHOUNI (S.) *Diagnostic des perforations de l'estomac et du duodénum avec l'appendicite. 8°. *Paris*, 1898.

Stomach (*Ulcer of, Perforation or rupture in*).

HANSEN (P. R.) *Beitrag zur chirurgischen Behandlung perforierter Magengeschwüre. 8°. Leipzig, 1905.

HARNETT (W. G.) *The early diagnosis of perforated gastric ulcer. [Dublin.] In: Dublin J. M. Sc., 1907, cxxiii, 414-421.

HAYMANN (L.) *Fall von Ulcus ventriculi perforans bei einem Säugling. 8°. München, 1903.

KICKTON (H.) *Ueber Magengeschwür-Perforationen und ihre Behandlung. 8°. Halle a. S., 1910.

NOELLE (A.) *Ein Fall von Ulcus ventriculi mit nachfolgender Perforation in die Leber und tödlicher parenchymatöser Blutung aus derselben. 8°. Greifswald, 1899.

OERGEL (K. K. E.) *Casuistischer Beitrag zur Pathologie und Therapie der Perforations-peritonitis nach Ulcus ventriculi. 8°. Greifswald, 1891.

RETTBERG (F. W.) *Zur Chirurgie des in die Bauchhöhle durchgebrochenen Magengeschwürs. 8°. Marburg, 1902.

ROSENBERG (L.) *Ulcus rotundum ventriculi mit Perforation durch die Bauchwand. 8°. München, 1901.

SICKER (H.) *Ueber Spontanheilung des perforierten Magengeschwürs. [Leipzig.] 8°. Züllichau, 1903.

TINKER (M. B.) *Die perforierenden Magengeschwüre und ihre chirurgische Behandlung. 8°. Berlin, 1899.

Also, transl. in: Phila. M. J., 1900, v, 251-262.

WAGNER (H. T.) *Ein seltener Fall von Magengeschwür mit abgesackter Peritonitis und Perforation in die Lunge. 8°. München, 1903.

WEGENER (P.) *Fünf Fälle von Ulcus ventriculi perforatum. 8°. Kiel, 1904.

ADAMSON (R. O.) The symptoms of perforated gastric ulcer, with two recent cases. Scot. M. & S. J., Edinb., 1898, ii, 317-326. Two further cases of perforated gastric ulcer. Ibid., 1899, v, 512-519. Observations on perforated gastric ulcer. Glasgow M. J., 1901, lvi, 354-366. —ADAMSON (R. O.) & RENTON (J. C.) The signs and symptoms of perforated gastric ulcer, with notes of two cases, in one of which operation was successful. Brit. M. J., Lond., 1897, ii, 453-455. —ADLERERENTZ (C.) Ulcus perforans lat. ant. port. pylor. ventriculi c. infiltrat. chron. m. rect. abdom. sin. + timglasventrikel; cileptisk resektion af främre magsäcksväggen och buk-väggen + gastrogastrotomosis; helsa. [. . . hourglass stomach; elliptical resection of the anterior wall of the stomach and the abdominal wall . . . recovery.] Hygica, Stockholm, 1900, lxii, pt. 2, 214-218. —ALDONS (G. F.) The point of rupture of a gastric ulcer. Brit. M. J., Lond., 1901, 1476. Also: St. Barth. Hosp. J., Lond., 1900-1901, viii, 136. —ALLABEN (J. E.) Surgical treatment of perforating gastric and duodenal ulcer, with report of a case of perforating gastric ulcer; recovery. Illinois M. J., Springfield, 1909, xvi, 146-155. [Discussion], 155-160.

Report of two cases of acute perforating gastric ulcer requiring gastrojejunostomy as a secondary operation. Ibid., 1910, xviii, 290-294. —ALLINGHAM (H. W.) & THORPE (R.) A case of perforated duodenal ulcer; operation; recurrent hæmorrhage; gastro-enterostomy; recovery. Lancet, Lond., 1904, ii, 886. —ALTHORP (C. F. M.) Three cases of perforated gastric ulcer. Ibid., 1903, i, 1522. —ANDERSON (A. R.) Two cases of perforated gastric ulcer treated by operation. Ibid., 1897, ii, 1109-1111. —A case of perforated gastric ulcer; operation; recovery. Ibid., 1898, i, 1323. Also: Brit. M. J., Lond., 1898, i, 1448. —ANDREW (J. G.) Perforated gastric ulcer; laparotomy, etc., in a man, æt. 32. Tr. Med.-Chir. Soc. Glasg., 1905-7, vi, 350. —A critical review of some cases of perforation of the stomach and duodenal ulcer. Lancet, Lond., 1909, ii, 1273-1276. —ANDREWS (E. C.) Two successful cases of operation for perforated gastric ulcer. Brit. M. J., Lond., 1901, ii, 759. —ANSON. Case of gastric perforation. N. Zealand M. J., Dunedin, 1892, v, 254-258. —ARDIN-DELTEIL (P.) Mal perforant externe de l'estomac. Montpel. méd., 1904, xix, 169-172. —ARMSTRONG (G. Z.) Clinical lecture on the surgical treatment of perforated gastric ulcer. Montreal M. J., 1895-6, xxiv, 505-509. [Discussion], 552-556. Also:

Stomach (*Ulcer of, Perforation or rupture in*).

Med. & Surg. Reporter, Phila., 1896, lxxiv, 336-340. —

The pathology, diagnosis and treatment of perforated gastric ulcer. Montreal M. J., 1900, xxix, 571-579. —ARNAUD (L.) Perforation d'un ulcère gastrique après une gastro-entéro-anastomose. Lyon méd., 1911, cxvi, 474. —

ASHE (E. O.) Excision of a perforated gastric ulcer; recovery. Brit. M. J., Lond., 1903, ii, 1460. Also: South African M. Rec., Cape Town, 1903, i, 87. —ASHURST (A. P. C.) Perforated gastric ulcer; peritonitis; diagnosis at autopsy. Am. J. M. Sc., Phila. & N. Y., 1902, n. s., cxxiv, 629-635. —ATHERTON (A. B.) A case of perforating gastric ulcer. Med. Rec., N. Y., 1901, lix, 12. —

Operative treatment of perforating gastric ulcer; report of a third consecutive successful case of suture. Ann. Surg. Phila., 1904, xl, 686-688. —ATHERTON (A. V.) Cases of perforation of the stomach from ulcer, with successful operation. Med. Rec., N. Y., 1895, xlvii, 2-4. —BAIOCCHI (V.) Ulcera gastrica perforata simulante la colica epatica. Gazz. d. osp., Milano, 1909, xxx, 1577. —BALCH (F. G.) A case of gastric ulcer; perforation; operation; recovery. Boston M. & S. J., 1907, clvi, 437. —BALL (C. A.) Case of perforated gastric ulcer simulating appendicitis; operation twenty hours afterwards; recovery. Med. Press & Circ., Lond., 1904, n. s., lxxviii, 409. —

BARKER (A. E.) Seven cases of perforated gastric ulcer treated by operation, with three recoveries. Lancet, Lond., 1896, ii, 1583-1587. —

Perforating gastric ulcer treated by operation. Brit. M. J., Lond., 1899, ii, 1677. Also: Lancet, Lond., 1899, ii, 1668-1670. —

Remarks on twelve consecutive cases treated by operation for perforating gastric ulcer. Tr. Clin. Soc. Lond., 1899-1900, xxxiii, 39-63. —BARLING (G.) The treatment of perforated gastric ulcer, with report of a successful case. Birmingham M. Rev., 1893, xxxiv, 129-141. Also: Brit. M. J., Lond., 1893, i, 1258. —

Gastric perforation; the surgical treatment of perforating ulcer of the stomach, with tables of operations. Birmingham M. Rev., 1895, xxxvii, 72-103. —

A clinical lecture on gastric perforation. Clin. J., Lond., 1895-6, vii, 79-84. —BARNETT (J. E. S.) & TURNER (C. E.) A case of perforating gastric ulcer; laparotomy; recovery. Lancet, Lond., 1902, ii, 1691. —BATTLE (W. H.) Chronic perforation of a gastric ulcer; operation; recovery. St. Thomas's Hosp. Rep., Lond., 1904, n. s., xxxi, 385-391. Also [Abstr.]: Med. Press & Circ., Lond., 1904, n. s., lxxviii, 492. —

Perforation of a gastro-jejunal ulcer; operation; recovery. Brit. M. J., Lond., 1910, i, 989. —BAUDET. Péritonite suraiguë par perforation ulcéreuse du pylore; laparotomie; mort. Toulouse méd., 1909, 2. s., xi, 329-332. —BAUER. Ätta fall af ulcus ventriculi perf. [Eight cases of . . .] Medd. f. Läkarsällsk. i Lund. Förh. Stockholm, 1904-5, 1. —BEALE (P. T. B.) Operation for perforated gastric ulcer. Med. Press & Circ., Lond., 1906, n. s., lxxxii, 500. —BECK (W.) Ein durch Spätoperation geheilter Fall von Perforationsperitonitis infolge Durchbruches eines Ulcus ventriculi. Wien. med. Wchnschr., 1910, lx, 1884-1889. —BEEVER (C. E.) Perforating ulcers and joint changes with only slight sensory changes. Tr. Clin. Soc. Lond., 1905-6, xxxix, 231. —BÉGOUIN (M.) Ulcère latent de l'estomac; perforation; laparotomie; autopsie; deux perforations. Bull. Soc. d'anat. et physiol. de Bordeaux, 1897, xviii, 3-7. —BEIL (R. G.) 1. Case of gastro-jejunoanastomosis. 2. Two cases of perforated gastric ulcer. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1907, xv, 111-115. —BELLUCI (O.) Ulcera gastrica perforata; intervento chirurgico dopo 36 ore dell'avvenuta perforazione; guarigione. Clin. chir., Milano, 1908, xvi, 1153-1163. —BENNETT (A. L.) A case of chronic gastralgia due to adhesions following perforating peptic ulcer; operation; recovery. Internat. J. Surg., N. Y., 1903, xvi, 16. —BENNETT (W. H.) A case of ruptured gastric ulcer successfully treated by immediate suture. Lancet, Lond., 1894, ii, 21. —

A case of perforating gastric ulcer in which the opening, being otherwise intractable, was closed by means of an omental plug; recovery. Ibid., 1896, ii, 310. —BENTON & SNODGRASS. Abdominal section for ruptured gastric ulcer. Tr. Med.-Chir. Soc. Glasg., 1895-7, i, 311. —BERGSTRÖM (O.) Bidrag till perforerande mag- och tarmars kasuistik. [Contribution to the casuistic of perforating stomach and intestinal ulcers.] Finska läk.-sällsk. handl., Helsingfors, 1897, xxxix, 488-492. —BICHAT. Ulcère perforé de l'estomac. Soc. de méd. de Nancy. C.-r. . . . 1903-4, 42-44. —BICKERSTEDT (R.) Operation for perforated gastric ulcer; three consecutive cases. Med. Press & Circ., Lond., 1902, n. s., lxxiv, 545. —

A note on three consecutive cases of operation for perforated gastric ulcer. Liverpool M.-Chir. J., 1903, xxvii, 74-83. —BINETTI (G.) Sindrome di peritonite da perforazione nel corso di ulcera gastrica. Gazz. d. osp., Milano, 1904, xxv, 686. —BIRD (F. D.) Remarks upon two cases of successful operation for acute perforation of a gastric ulcer. Intercolon M. J. Australas., Melbourne, 1899, iv, 69-80. —

Cases of perforated gastric ulcer. Ibid., 1901, vi, 66-69. —BLISSET (A. G.) A case of perforated gastric ulcer with fatal hæmorrhage from the bowel in an infant 45 hours old. Lancet, Lond., 1905, ii, 78. —BLAKE (J. A.) Perforating ulcer of

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the stomach. Ann. Surg., Phila., 1903, xxxvii, 929-931. — Perforated gastric ulcer; diffuse peritonitis; peritoneal lavage; closure without damage. *Ibid.*, 1908, xlviii, 130. — Perforating gastric ulcer. *Ibid.*, 131-133. — **Blecher**. Ueber die Perforation des Magen- und Zwölfingerdarmgeschwürs. Deutsche med.-ärztl. Ztschr., Berl., 1906, xxxv, 170-177. — **Bodine** (J. A.) Perforating gastric ulcer; operation; recovery. Am. J. Surg. & Gynec., St. Louis, 1903-4, xvii, 179. — **Borchgrevink** (O.) Ulcus ventriculi perforatum; laparotomy. [D'un ulcère de l'estomac avec perforation, traité par laparotomie. Rés., 82.] Norsk Mag. f. Lægevidensk., Kristiania, 1897, 4. R., xii, 66-77. — **Borelius** (J.) Laparotomy for perforating gastric ulcer. [Laparotomy in perforating ulcer of the stomach.] Hygiea, Stockholm, 1895, lvii, 241-246. — **Bourlot** (F.) Note sur un cas d'ulcère rond double, latent, terminé par perforation. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 472-475. — **Bowes** (W. H.) & **Lucy** (R. H.) A case of perforating gastric ulcer; laparotomy; recovery. Lancet, Lond., 1902, i, 1466. — **Bowker** (R. S.) Perforating gastric ulcer; operation; pneumonia; recovery. Australas. M. Gaz., Sydney, 1898, xvii, 477. — **Bowly** (A. A.) & **Steedman** (J. F.) A case of perforating gastric ulcer with rigors; operation for suture followed three weeks later by volvulus and acute intestinal obstruction requiring a second laparotomy. Lancet, Lond., 1901, i, 1266. — **Box** (C. R.) & **Thurston** (E. O.) A case of perforated gastric ulcer; operation; recovery. *Ibid.*, 1899, i, 897. — **Boyd** (W. R.) The diagnosis of a perforated gastric ulcer. Intercolon. M. J. Australas., Melbourne, 1904, ix, 49-53. — **Branwell** (B.) Clinical remarks on a case of acute perforative peritonitis due to ulceration of the stomach. Internat. Clin., Phila., 1898, 8. s., i, 116-122. — **Brandenstein**. Perforiertes Magenulcus. Berl. klin. Wchnschr., 1911, xlviii, 686. — **Braun** (H.) Ueber den Verschluss eines perforierten Magen geschwürs durch Netz. Centralbl. f. Chir., Leipzig, 1897, xxiv, 739-742. — **Bravo y Coronado**. Un caso de perforación del estómago por úlcera simple; laparotomía; curación. Rev. de med. y ciruj. práct., Madrid, 1903, lviii, 216-218. — **Brentano**. Zur Klinik und Pathologie der Magen geschwürs-Perforation. Arch. f. klin. Chir., Berl., 1906, lxxxi, 125-185. — **Brewer** (G. E.) Two perforations of a gastric ulcer within six months. Ann. Surg., Phila., 1908, xlviii, 620. — **Broadbent** (W.) Perforated gastric ulcer. Brit. M. J., Lond., 1897, ii, 1254-1257. — **Brooks** (W.) Symmetrical perforating ulcers of the stomach. Tr. Path. Soc. Phila., 1889-91, xv, 56-59. — **Brown** (W. H.) A case of perforating gastric ulcer with hour-glass contraction of the stomach. Lancet, Lond., 1901, ii, 731. — **Bruaudet**. Perforation d'ulcère de l'estomac; abcès gazeux sous-phrénique; péritonite généralisée. Bull. et mém. Soc. anat. de Par., 1900, lxxv, 1076. — **Bruess** (J.) A contribution to the symptomatology and therapy of perforating ulcer, peritonitis resulting in ulcus ventriculi. Milwaukee M. J., 1903, xi, 59-62. — **Brunet**. Ulcère perforant de l'estomac. Bull. Soc. d'anat. et physiol. de Bordeaux, 1891, xii, 80. — **Brunner** (F.) Das acut in die freie Bauchhöhle perforierende Magen- und Duodenalgeschwür. Deutsche Ztschr. f. Chir., Leipzig, 1903, lxi, 101-235. — **Buchanan** (R. J. M.) Gastric ulcer; perforation; operation; recovery. Liverpool M.-Chir. J., 1902, xxii, 291. — **Buchanan** (R. J. M.) & **Thomas** (W. T.) A case of perforated gastric ulcer; operation; recovery. *Ibid.*, 1904, xxiv, 273-275. — **Bull** (G. V.) Perforated gastric ulcer. St. Barth. Hosp. J., Lond., 1900-1901, viii, 52. — **Burman** (C.) Notes on three consecutive cases of ruptured gastric ulcer, operated upon in Alnwick Infirmary. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1909, xvii, 184-193. — **Bush** (J. P.) Cases of perforative gastric ulcer treated by operation. Brit. M. J., Lond., 1898, ii, 1407. — **Butkevich** (F. G.) Sluchai probodeniya krugloi yavzi zheludka v svobodnuyu bryushnuyu polost; operatsiya; vyzdorovleniye. [Perforation of a round ulcer of the stomach into the free abdominal cavity; operation; recovery.] Russk. Vrach. S.-Peterb., 1909, viii, 1210-1212. — **Cabot** (A. T.) A case of perforating gastric ulcer; operation at end of twenty-four hours; recovery. Boston M. & S. J., 1898, cxxxix, 134. — **pl. Čacković** (M.) O perforaciji okrugloga čira želuca u slobodnu peritonealnu uplinu. [Perforation of a round ulcer of the stomach into the free abdominal cavity.] Liječ. vještik, u Zagrebu, 1907, xxix, 333-357. — **Caird** (F. M.) Perforation of stomach. Tr. Med.-Chir. Soc. Edinb., 1895-6, n. s., xv, 121-123. — A case of rupture of gastric ulcer. *Ibid.*, 1904-5, n. s., xxiv, 57-59. — Eighteen consecutive cases of operation for perforated gastric ulcer. Dominion M. Month., Toronto, 1905, xxv, 187-200. Also: Maritime M. News, Halifax, 1905, xvii, 394-407. Also: Canada Lancet, Toronto, 1905-6, xxxix, 232-245. — Twenty-five consecutive cases of operation for perforated gastric and duodenal ulcers. Tr. Med.-Chir. Soc. Lond., 1905-6, n. s., xxv, 274-325. [Abstr.]; Scot. M. & S. J., Edinb., 1906, xix, 215-227. — **Campbell** (J.) Perforating gastric ulcer successfully treated by operation. Tr. Roy. Acad. M. Ireland, Dubl.,

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1898, xvi, 210-215. Also: Dublin J. M. Sc., 1898, cvi, 533-538. Also [Abstr.]; Brit. M. J., Lond., 1898, ii, 150. Also [Abstr.]; Med. Press & Circ., Lond., 1898, n. s., lxx, 646. — **Cant** (W. J.) A case of perforated gastric ulcer; operation; recovery. Edinb. M. J., 1899, n. s., vi, 267. — **Capacini** (C.) Gastrorrafia per ulcera rotonda perforata. Riforma med., Napoli, 1898, xiv, pt. 4, 387; 399; 411. Also: Racoglitore med., Forlì, 1899, 6. s., iii, 3; 25. — **Catheart** (C. W.) Ruptured gastric ulcer. Tr. Med.-Chir. Soc. Edinb., 1896-7, n. s., xvi, 195. — **Cavazzani** (A.) Ulcera perforante, distruzione quasi completa delle pareti dello stomaco, ascesso epatico. Riv. veneta di sc. med., Venezia, 1895, xxii, 378-381. — **Chapman** (H. G.) Case of profuse hamatemesis, simulating gastric ulcer with perforation, and ending fatally; no lesion found; post-mortem. Intercolon. M. J. Australas., Melbourne, 1901, vi, 69-71. — **Chapt**. Ulcère ancien de l'estomac; péritonite par perforation; mort. Bull. Soc. anat. de Par., 1892, lxxvii, 728. — **Cheyne** (W. W.) & **Wilbe** (H.) A case of perforated gastric ulcer in a boy aged 13 years; diseased appendix; operation; recovery. Rep. Soc. Study Dis. Child., Lond., 1903-4, iv, 271-277. Also [Abstr.]; Lancet, Lond., 1904, i, 1641. — **Chrzaszczewski**. Z chirurgii jamy brzusznej; pęknięcie wrzodu żołądka; laparotomia; wyleczenie. [Surgery of the abdominal cavity; rupture of an ulcer of the stomach; laparotomy; recovery.] Przegl. lek., Kraków, 1909, xlviii, 711. — **Churton** (J. G.) A case of perforated gastric ulcer; operation; recovery. J. Roy. Army Med. Corps, Lond., 1909, xiii, 192-194. — **Clarke** (J. J.) Perforated gastric ulcer. Med. Press & Circ., Lond., 1911, n. s., xci, 12. — **Clarke** (J. S. T.) A case of perforated gastric ulcer; operation; recovery. Lancet, Lond., 1897, i, 806. — **Clarke** (W. B.) The diagnosis and treatment of non-perforating gastric ulcer. Clin. J., Lond., 1904-5, xxv, 282-288. — The diagnosis of chronic pyloric ulcer and the indications for its surgical treatment. *Ibid.*, 314-320. — **Cleaves** (P. B.) A case of chronic gastric ulcer, with perforation into the duodenum. Physician & Surg., Detroit & Ann Arbor, 1903, xxv, 320-322. — **Clen-nell** (P.) Two cases of perforated gastric ulcer; operation; recovery. Brit. M. J., Lond., 1908, i, 444. — **Cobb** (F.) Three cases of perforated gastric ulcer in men; operation; recovery. Boston M. & S. J., 1909, clx, 204. — **Codman** (E. A.) Acute perforation of a malignant ulcer of the pylorus resembling a case of acute appendicitis. *Ibid.*, 1902, cxlvi, 228-230. [Discussion], 233-235. — **Cohn** (M.) Perforation eines Ulcus ventriculi am Ende der Gravidität. Therap. Monatsh., Berl., 1894, viii, 211-215. — **Collins** (W. J.) A case of perforated gastric ulcer; laparotomy; successful closure by suture; death eight days after from hæmorrhage from duodenal ulcer. Lancet, Lond., 1902, i, 372. — **Connell** (A.) Ruptured gastric ulcer. Brit. M. J., Lond., 1904, i, 1313. — **Cook** (J. H.) Perforated gastric ulcer. Clin. J., Lond., 1896-7, ix, 264. — **Corner** (E. M.) & **Bristow** (W.) Perforated gastric and duodenal ulcers treated successfully without suture of the perforation. Brit. M. J., Lond., 1909, i, 1288. — **Compland** & **Gould**. Gastric ulcer; perforation; laparotomy. Mid-dlesex Hosp. Rep., Lond., 1895-6, 63. — **Cox** (G. L.) The diagnosis of perforated gastric ulcer. Liverpool M.-Chir. J., 1908, xxviii, 351-362. — **Croisier**. Ulcère perforant de l'estomac. Bull. et mém. Soc. anat. de Par., 1899, lxxiv, 431-434. — **Cuff** (A.) A case of repeated abdominal section for perforation of gastric ulcers. Brit. M. J., Lond., 1907, i, 255. — **Cumston** (C. G.) A study on the surgical treatment of perforation of gastric ulcers. Boston M. & S. J., 1896, cxxxiv, 407-411. [Discussion], 419. — **Currie** (O. J.) Case of operation for perforated gastric ulcer. South African M. J., Cape Town, 1896-7, iv, 78-80. — **Cussen** (G. E.) Three cases of perforating gastric ulcer. Australas. M. Gaz., Sydney, 1901, xx, 527-529. — **Da Costa** (J. C.) Perforated gastric ulcer, followed by the development of an abscess between the liver and stomach. Tr. Phila. Acad. Surg. (1904), 1905, 113-117. Also: Ann. Surg., Phila., 1905, xli, 288-292. — **Dahlgren** (K.) Beitrag zur Behandlung des perforierenden Magen- und Duodenalgeschwürs. Samml. klin. Vortr., n. F., Leipzig, 1903, No. 354 (Chir., No. 98, 433-450). — **Dalton** (N.) A case of perforating gastric ulcer, causing a subdiaphragmatic abscess, which burst through the diaphragm into the lung. Tr. Clin. Soc. Lond., 1899-1901, xxvii, 165-170. — **Dalziel**. Perforating ulcer of the stomach. Glasgow M. J., 1896, xlv, 302-306. — **Davey** (W. H. C.) Gastric ulcer; perforation; recovery; ulcerative endocarditis; death. Med. Press & Circ., Lond., 1899, n. s., lxxviii, 662. — **Davy** (S.) & **Eve** (F.) Case of perforated gastric ulcer on the posterior surface of the stomach; operation; recovery. Lancet, Lond., 1900, i, 155. — **Delatour** (H. B.) Four cases of perforating ulcers of the alimentary canal. Med. Rec., N. Y., 1908, lxxiv, 361-363. — **Delore** (X.) Péritonite par perforation d'un ulcère latent de l'estomac; laparotomie; mort dix jours et demi après. Lyon méd., 1899, xci, 125-128. Also: Gaz. d. hôp. de Toulouse, 1900, xiv, 15; 17. — **Demons**. Ulcère latent de l'estomac; perforation; laparotomie, autopsie; deux perforations. *Ibid.*, 1897, xi, 210. — **Dent** (C. T.) A case of perforated gastric

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Gloucestershire. Brit. M. J., Lond., 1901, ii, 1144.—**Finlay** (D. W.) A case of perforating gastric ulcer treated surgically. Internat. Clin., Phila., 1896, 6, s. iii, 73-78.—**Finney** (J. T.) Perforating ulcer of stomach. Tr. Am. Surg. Ass., Phila., 1900, xviii, 58-73. [Discussion], 234-245. Also: Ann. Surg., Phila., 1900, xxxii, 1-16.—**Finsterer** (H.) Die akute Perforation von Magen- und Duodenalgeschwüren. Beitr. z. klin. Chir., Tübing., 1910, lxxviii, 532-583.—**Fischer** (H.) Perforiertes Magengeschwür, geheilt durch Operation. N. Yorker med. Monatschr., 1910, xxi, 289-291.—**Fisher** (H. M.) Perforating round ulcer of stomach. Tr. Path. Soc. Phila., 1898, xviii, 46.—**Flexner** (S.) Exhibition of specimen of round ulcer of the stomach; erosion of gastric artery; post-mortem perforation. Johns Hopkins Hosp. Bull., Balt., 1898, ix, 41.—**Florand** (A.) Ulcère méconnu de l'estomac; mort par gastrorragie et perforation. Bull. et mém. Soc. méd. d. hôp. de Par., 1899, 3, s. xvi, 296-298.—**Fortún** (E.) & **Córdova** (A.) Un caso de úlcera perforante del estómago. Rev. de med. y cirug. de la Habana, 1904, x, 11-13.—**Fourdinier** (S.) Ulcère perforant duodénal et ulcère perforant pylorique ayant simulé une appendicite. J. d. sc. méd. de Lille, 1910, i, 325-333.—**Fowler** (H. M.) Latent perforating ulcer of the stomach. Middlesex Hosp. Rep., 1892, Lond., 1894, 74.—**Fraser** (L.) Case of perforating gastric ulcer; operation; recovery. Brit. M. J., Lond., 1903, i, 427.—**French** (H.) The subsequent histories of patients who have recovered after operation for perforated gastric or duodenal ulcer. Guy's Hosp. Rep., Lond., 1907, lxi, 429-436.—**Friedman** (G. A.) Suppurative perigastritis; a case with tumor formation following perforated gastric ulcer of the greater curvature. J. Am. M. Ass., Chicago, 1910, liv, 611-613.—**von Frisch** (H.) Subphrenischer Abscess im Anschlusse an ein perforiertes Ulcus ventriculi; latenter Verlauf; Tod. Jahrb. d. Wien k. k. Krankenanst. 1897, Wien u. Leipz., 1899, vi, pt. 2, 327.— Subphrenischer Abscess im Anschlusse an ein Ulcus ventriculi; Durchbruch mit consecutiver Langengangrän; Tod. *Ibid.*, 328.—**Früsch** (K.) Das Ulcus ventriculi perforans als Ätiologie der Pankreasnekrose. Beitr. z. klin. Chir., Tübing., 1910, lxxvi, 101-112.—**Futterer** (G.) The chronic round, septic, perforating ulcer of the stomach. Northwest. Lancet, Minneap., 1903, xxiii, 129-133. [Discussion], 136-139.—**Fyffe** (W. K.) Gastric ulcer with perforation. Australas. M. Gaz., Sydney, 1897, xvi, 331.—**Gabbett** (P.) Natural cure of perforated gastric ulcer; peri-gastric abscess. Indian M. Gaz., Calcutta, 1906, xli, 326.—**Gasparino** (F.) Delle ulcere gastriche perforate. Clin. chir., Milano, 1908, xvi, 1121-1152.—**Garre** (U.) Ueber die chirurgische Behandlung des perforierten Magengeschwürs. Deutsche med. Wchnschr., Leipz. u. Berl., 1904, xxx, 1593.—**Gauthier** (U.) Ulcère de l'estomac; perforation; péritonite; péritonite; intervention; guérison. Lyon méd., 1900, xcv, 488-491.—**Gorest** (P.) Péritonite diffuse généralisée par perforation de l'ulcère de l'estomac. Loire méd., St.-Etienne, 1904, xxiii, 77-86.—**Gerulanos** (M.) Zur Kenntniss der nach Perforation eines Magengeschwürs auftretenden abgekapselten Intraparietalen abscesse. Deutsche Ztschr. f. Chir., Leipz., 1898, xlix, 303-312.—**Gibbon** (J. H.) Perforated gastric and duodenal ulcers; with a report of four cases operated upon. Am. Med. Phila., 1903, vi, 987-989.— Perforated gastric and duodenal ulcers; with a report of three cases operated upon. Penn. M. J., Pittsburg, 1903-4, vii, 539-545.— Three cases of perforated gastric ulcer and one case of perforated duodenal ulcer. Tr. Phila. Acad. Surg., 1904, vi, 139-148. Also: Ann. Surg., Phila., 1904, xxxix, 109-118.—**Gibbon** (J. H.) & **Stewart** (F. T.) Perforated gastric and duodenal ulcers; with a report of twenty-two cases. J. Am. M. Ass., Chicago, 1907, liii, 1549-1555.—**Gibson** (C. L.) Perforating gastric ulcer. Ann. Surg., Phila., 1908, xlvi, 460. Also: N. York State J. M., N. Y., 1909, ix, 409.—**Gifford** (H.) A case of perforated gastric ulcer for which gastrotomy was performed; death on the thirty-first day. Brit. M. J., Lond., 1893, i, 944-946.— A case of perforated gastric ulcer; gastrotomy; recovery. Lancet, Lond., 1894, i, 1369.—**Gillette** (W. J.) Perforative ulcer of the stomach. Tr. Ohio M. Soc., Toledo, 1896, 231-236. Also: Columbus M. J., 1896, xvii, 75-77. Also: Matthews' M. Quart., Louisville, 1896, iii, 234-238.—**Giselevich** (M.) Ulcus ventriculi rotundum s. perforans. Feldscher, St. Petersburg, 1892, ii, 4.—**Goldsticker** (S.) Operations-erfolge bei der Perforation des Ulcus ventriculi. Centralbl. f. d. Grenzgeb. d. Med. u. Chir., Jena, 1906, ix, 4: 55: 88; 135: 180.—**Goodwin** (J. J.) Perforating gastric ulcer, with recovery after operation. J. Am. M. Ass., Chicago, 1904, xlii, 1493.—**Gowans** (S.) Perforated gastric ulcer; operation fifty-four hours after perforation; peritonitis; operation; recovery. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1904, xii, 36-39.—**Greenough** (R. B.) Perforating gastric ulcer; recovery. Boston M. & S. J., 1903, cxlix, 487.—**Griffiths** (P. R.) Perforating gastric ulcer, with notes of two successful cases after operation. Brit. M. J., Lond., 1900, i, 572-574.—

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treated by laparotomy. Lancet, Lond., 1896, i, 1718.—**De Renzi** (E.) Ulcera perforante dello stomaco sopravvenuta ad amputazione della coscia. Morgagni, Milano, 1892, xxxiv, 334-336.—**Devie** (E.) Ulcère de l'estomac; perforation; péritonite suppurée latente; abouchement de canaux pancréatiques dans la cavité gastrique. Province méd., Lyon, 1892, vi, 291; 317.—**Dickinson** (W. L.) & **Howard** (W.) A case of perforating gastric ulcer treated by abdominal section. Tr. Clin. Soc. Lond., 1892-3, xxvi, 179-188.—**Didier** (A.) Deux cas de perforation artérielle dans l'ulcère de l'estomac. Bull. Soc. anat.-clin. de Lille, 1892, vii, 26-32. Also: J. d. sc. méd. de Lille, 1893, i, 38-43.—**Dineur** (N.) Notes de chirurgie gastrique; ulcère de l'estomac; perforation; intervention d'urgence; décès. Arch. méd. belges, Brux., 1903, 4, s. xxi, 226-231.—**Dirjart & Apert** (E.) Double ulcère latent de l'estomac symétriquement situé sur la paroi antérieure et la paroi postérieure de l'organe; double perforation; laparotomie; mort. Bull. Soc. anat. de Par., 1896, lxxi, 297-299.—**Dixon** (F. L.) Perforating gastric ulcer; operation twenty-eight hours later; recovery. Denver M. Times, 1907, xxvi, 300-303.—**Dowden** (J. W.) The treatment of perforating ulcer in the immediate vicinity of the pylorus by excision in the long axis of the viscus and suture in the transverse axis. Edinb. M. J., 1909, n. s., ii, 145.—**Downes** (W. A.) Perforating ulcer of the stomach. Ann. Surg., Phila., 1907, xlv, 772.— Open ulcer of stomach closed by adherent gallbladder; gastro-enterostomy. *Ibid.*, 1910, li, 123-125.—**Drasche** (A.) Ulcus perforans ventriculi. Wien. med. Wchnschr., 1854, iv, 805. Also, in his: Ges. Abhandl., 89, Wien, 1893, 1-5.—**Duchek** (K.) Kulatý vřed žaludeční (ulcus rotundum ventriculi s. perforans). Časop. lóč. česk., v Praze, 1872, xi, 25-27.—**Duckworth** (Sir D.) & **Champreys** (A.) A case of gastric ulcer ruptured during labour. St. Barth. Hosp. Rep., Lond., 1906, xli, 155-157.—**Dufour** (U.) Ulcère gastrique perforant, à étendue considérable. Bull. et mém. Soc. anat. de Par., 1901, lxxvi, 531.—**Dumolard & Lemaire** (J.) Mort rapide par perforation de l'estomac au cours d'un ulcère latent. Echo méd. du nord, Lille, 1909, xxiii, 410.—**Duverger** (J.) Perforation d'un ulcère latent de l'estomac. Gaz. hebdom. d. sc. méd. de Bordeaux, 1904, xxv, 573-576.—**Eccles** (W. McCa.) Operation for perforated gastric ulcer in a male. Med. Press & Circ., Lond., 1904, n. s., lxxviii, 312.—**Edmunds** (A.) Perforated gastric ulcer. *Ibid.*, 1910, n. s., lxxxix, 172.—**von Eiselsberg** (E.) Beitrag zur Behandlung des in die freie Bauchhöhle perforierten Magen- und Duodenalulcus. Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 2017-2021.—**Elliot** (E.) jr. Acute perforating gastric and duodenal ulcer. Am. J. Surg., N. Y., 1908, xxii, 289; 341; 373; 1909, xxiii, 22. Also: J. Med. Soc. N. Jersey, Orange, 1908-9, v, 271; 335; 391; 450.—**Elliott** (C. C.) Ruptured gastric ulcer; operation. South African M. Rec., Cape Town, 1907, v, 231.—**Ely** (J. D.) Perforating ulcer of the stomach. Toledo M. & S. Reporter, 1896, 600-602.—**English** (T. C.) Remarks on 50 consecutive cases of perforated gastric and duodenal ulcer treated by laparotomy. Lancet, Lond., 1903, ii, 1707-1712.—**Erdmann** (J. F.) Perforating ulcer of the stomach. Ann. Surg., Phila., 1903, xxxvii, 928.— Perforating ulcer of the pylorus. *Ibid.*, 1904, xl, 266.—**Evans** (A.) Excision of a perforating gastric ulcer. Lancet, Lond., 1903, i, 730.—**Evrard** (U.) Ulcère de l'estomac ayant amené la perforation de ce viscère, la péritonite et la mort. Ann. Soc. d'anat. path. de Brux., 1882, no. 31, 31-35.—**Ewald** (C.) Ueber die Aufsuchung des durchgebrochenen Magengeschwürs. Zentralbl. f. Chir., Leipz., 1909, xxxvi, 1281-1283.—**Ewart** (W.) & **Bennett** (W. H.) A successful case of laparotomy for perforating gastric ulcer with subphrenic pneumo-thorax. Lancet, Lond., 1894, ii, 1147.—**Fagge** (C. H.) On perforation of gastric and duodenal ulcers: clinical lecture. Guy's Hosp. Gaz., Lond., 1910, xxiv, 363-369.—**Fanjó** (G.) Et Tilfælde af Ulcus perforans ventriculi helbredet ved Laparotomi og Suture. [A case of ulcer perforans ventriculi cured by laparotomy and suture.] Hosp.-Tid., Kjöbenhavn, 1897, 4, R., v, 1241-1244.—**Farr** (E. A.) A case of perforated gastric ulcer with some anomalous features successfully treated by early operation. Lancet, Lond., 1905, ii, 1254.—**Federmann** (U.) Ueber das akut in die freie Bauchhöhle perforierende Magengeschwür. Deutsche Ztschr. f. Chir., Leipz., 1907, lxxxvii, 443-481.—**Fenwick** (C.) A case of gastric ulcer perforating into the pericardium. Lancet, Lond., 1897, ii, 388.—**Fenwick** (P. C.) Two cases of perforated gastric ulcer; operation; recovery. N. Zealand M. J., Wellington, 1907-8, vi, 9-12.— A case of ruptured gastric ulcer in a female aged 64 years. *Ibid.*, 1910, viii, 7-9. Also: Brit. M. J., Lond., 1910, i, 443.—**Fenwick** (W. S.) The pathology of acute perforating ulcer of the stomach in young adults. J. Path. & Bacteriol., Edinb. & Lond., 1892-3, i, 417-433, 2 pl.—**Ferguson** (G. B.) An operation for perforated gastric ulcer, with some account of three similar cases in

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Grimoud. Ulcère de la région pylorique; perforation; suture 38 heures après; mort. Toulouse méd., 1907, 2, s., ix, 85-87.—**Gross (F.) & Gross (G.)** Perforation of the stomach par ulcère. Rev. de chir., Par., 1904, xxix, 137, 336; 547; 739; 807: xxx, 78; 265; 385; 507; 758.—**Gross (G.)** Ulcère de l'estomac avec péritonite par perforation laparotomie. Soc. de méd. de Nancy, C.-r., Méin., 1902-3, 99-101. Also: Rev. méd. de l'est. Nancy, 1903, xxxv, 250-252. —. Ulcère perforé de l'estomac; laparotomie; guérison. Soc. de méd. de Nancy, C.-r., Méin., 1902-3, 187-190. Also: Rev. méd. de l'est. Nancy, 1903, xxxv, 639-662. —. Ulcère perforé de l'estomac. Soc. de méd. de Nancy, C.-r., Méin., 1906-7, 65-68. Also: Rev. méd. de l'est. Nancy, 1907, xxxix, 273-276.—**Grove (E. G.)** Perforated gastric ulcer; recovery without operation. Brit. M. J., Lond., 1903, i, 79.—**Gulbal (P.)** Ulcère perforé de l'estomac; intervention; guérison; considérations sur le drainage dans les péritonites. Rev. de chir., Par., 1904, xxix, 262-270.—**Guinard (A.)** Ulcères perforants de l'estomac. Assoc. franc. de chir. Proc.-verb. [etc.], Par., 1898, xii, 320-324.—**Hache (M.)** Ulcère latent de l'estomac; perforation avec formation d'une tumeur gazeuse dans l'arrière-cavité des épiploons, laparotomie "in extremis" au bout de 23 heures; mort. Bull. et mém. Soc. de chir. de Par., 1909, n. s., xxxv, 1129-1131.—**von Hacker.** [Perforations-Péritonitis nach Durchbruch eines Ulcus ventriculi.] Mitt. d. Ver. d. Aerzte in Steiermark, Graz, 1908, xiv, 58. Also: Wien. klin. Wchnschr., 1908, xxi, 1313.—**Halm (E.)** Ueber die Perforation des runden Magengeschwürs. Ztschr. f. Heilk., Wien u. Leipzig, 1905, xxvi, 88; 129.—**Hall (C. W.)** An unusual case of perforating gastric ulcer. Illinois M. J., Springfield, 1899-1900, xlix, 435.—**Hall (E.)** Lessons from perforating gastric ulcer. Pacific M. J., San Fran., 1896, xxxix, 206-209.—**Hamann (C. A.)** A case of perforated gastric ulcer; operation; recovery. Cleveland M. J., 1902, i, 199-202.—**Hamilton (W. D.)** Cases of gastric and duodenal ulcer with perforation. J. Am. M. Ass., Chicago, 1908, i, 119.—**Harrison (E.)** A case of ruptured gastric ulcer; suture; primary gastro-enterostomy; recovery. Brit. M. J., Lond., 1910, i, 140.—**Harte (R. H.)** Perforating gastric ulcer simulating appendicitis. Tr. Acad. Surg., Phila., 1901, iii, 65-68. Also: Ann. Surg., Phila., 1901, xxxiii, 212-215.—**Hartley (F.)** Successful treatment of perforated ulcer of the stomach by excision and suture. Am. J. Surg. & Gynec., St. Louis, 1898-9, xii [xi], 216. —. Ulcer of the stomach; perforation; acute diffuse peritonitis; operation; recovery. Med. Rec., N. Y., 1899, iv, 202-206. Also, Reprint.—**Hartwell (J. A.)** Perforating gastric ulcer. Ann. Surg., Phila., 1908, xlvii, 803; xlviii, 927.—**Haruno (R.)** [The origin of perforating ulcers of the stomach.] Kyo-rin-no Shiori, Tokyo, 1901, xlii, 361-366.—**Haswell (F.)** Rupture of gastric ulcer into the posterior mediastinum. Brit. M. J., Lond., 1907, i, 435.—**Haward (W.) & Dickinson (W. L.)** Perforating gastric ulcer treated by abdominal section. Ibid., 1893, i, 952.—**Hawkes (A. E.)** Perforating gastric ulcer, and other cases treated surgically; local syncope with hematuria. Homeop. J. Obst., N. Y., 1903, xxv, 362-367.—**Hawkins (H. P.) & Wallace (C. S.)** Perforation of a gastric ulcer; operation; parotid swellings, pelvic abscess; thrombosis of veins of leg; recovery. Brit. M. J., Lond., 1897, i, 914.—**Heaton (G.)** Five cases of perforated gastric ulcer treated by abdominal section and suture, with remarks on the treatment and prognosis of these cases. Ibid., 1902, ii, 96-99.—**Heinemann.** Ueber Ulcus ventriculi perforatum. Deutsche med. Wchnschr., Leipzig, u. Berl., 1910, xxxvi, 1186-1190.—**Hélyar.** Péritonite suppurée due à un ulcère perforant de l'estomac resté latent pendant la vie; laparotomie. Bull. Soc. anat. de Par., 1890, lxxv, 441-444.—**Hellwig.** [Fall von Ulcus ventriculi perforatum.] Kor.-Bl. d. allg. meklenb. Aerztever., Rostock, 1903, No. 255, 103.—**Herrick (J. B.)** Report of a case of perforating gastric ulcer in a male aged 54, with presentation of specimen. Illinois M. J., Springfield, 1903-4, n. s., v, 558.—**Heslop (J. W.)** Acute perforating gastric ulcer in a woman aged seventy-two years. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1906, xiv, 196-200, 1 pl.—**Hesse (E.)** Zur Frage der primären Gastroenterostomie beim Ulcus ventriculi et duodeni perforativum. St. Petersb. med. Wchnschr., 1910, xxxv, 600-604.—**Hessert (W.)** Perforated gastric ulcer. Ann. Surg., Phila., 1906, xliii, 462-467. —. Perforation of gastric ulcer. Surg., Gynec. & Obst., Chicago, 1907, iv, 137-142.—**Hewitt (J. H.)** A case of multiple peptic ulcers of the stomach followed by perforation; autopsy. Ibid., 1909, viii, 90-94.—**Hinterstolzer (H.)** Zur chirurgischen Behandlung des kälösen, penetrierenden Magengeschwürs. Wien. klin. Wchnschr., 1905, xvii, 51-53.—**Hirschel (G.)** Ein seltener Fall von perforiertem Magengeschwür bei Sanduhrmagen. München. med. Wchnschr., 1910, lvii, 639.—**Hodenpyl (E.)** Perforating round ulcer of the stomach. Med. Rec., N. Y., 1892, xlii, 547. Also: Proc. N. York Path. Soc. (1892), 1893, 91.—**Hollis (H.)** Note on a case of perforated gastric ulcer followed by hepatic ab-

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scens. Lancet, Lond., 1903, ii, 1575.—**Holzknrecht (G.)** Zum Haudekschen Symptomenkomplex des penetrierenden Ulcus. München. med. Wchnschr., 1911, lviii, 314.—**Hood (D. W. C.)** Chronic ulcer of the stomach; perforation of diaphragm; empyema; remarkable absence of gastric symptoms; death. Lancet, Lond., 1893, i, 1256.—**Hopgood (T. F.)** Ruptured gastric ulcer; operation; recovery. Brit. M. J., Lond., 1904, i, 837. —. A case of ruptured gastric ulcer. Ibid., ii, 1754.—**Horrocks (W. H.)** Perforating gastric ulcer; resection of the stomach; death after eleven days. Lancet, Lond., 1895, ii, 915. —. Perforated ulcer of the stomach. Brit. M. J., Lond., 1901, i, 697.—**Horsford (C. A. B.)** A case of perforated gastric ulcer simulating appendicitis. Lancet, Lond., 1902, i, 441.—**Horsley (V.)** Case of perforated gastric ulcer treated by operation. Brit. M. J., Lond., 1895, ii, 78.—**Hotchkiss (L. W.)** Perforation of gastric ulcer: with report of a case operated upon successfully after a lapse of sixty hours. N. York State J. M., N. Y., 1902, ii, 141-145.—**Howitt (H.)** Notes on four cases of perforated gastric ulcer. Am. J. Obst., N. Y., 1900, xlii, 592-605. [Discussion], 727-730. Also: Tr. Am. Ass. Obst. & Gynec. 1900, Phila., 1901, xlii, 63-87. —. Personal views on the surgical treatment of perforated gastric ulcer with general infection of peritoneal cavity: notes of a second successful case. Am. J. Obst., N. Y., 1903, xlvii, 1-12. —. Report of a fourth consecutive successful operation for acute perforated gastric ulcer, with general infection of the peritoneal cavity. Ibid., xlviii, 639-649. Also: Tr. Am. Ass. Obst. & Gynec. 1903, N. Y., 1904, xvi, 80-91.—**Hughes (W. E.)** Perforating ulcer of stomach extending into lungs; abscess of liver. Tr. Path. Soc. Phila., 1889-91, xv, 54.—**Hume (G. H.)** A series of eleven operations for perforated gastric ulcer. Lancet, Lond., 1900, ii, 1345.—**Hunter (W. K.) & Edington (G. H.)** Case of ruptured gastric ulcer. Glasgow M. J., 1901, lvi, 196-200. Also: Tr. Med.-Chir. Soc. Glasg., 1902, iii, 406-409.—**Hustin (A.)** Deux cas d'ulcère perforé de l'estomac. J. de chir. et ann. Soc. belge de chir., Brux., 1908, viii, 256-266, 1 pl. —. L'ulcère perforé de l'estomac. J. méd. de Brux., 1909, xiv, 355-360. —. Sept cas de perforation de l'estomac et du duodenum. J. de chir. et ann. Soc. belge de chir., Brux., 1911, xi, 63-90, 1 pl.—**Hutchinson (J. A.)** Fatal perforating gastric ulcer. Montreal M. J., 1907, xxxvi, 313.—**Jacobs.** [Perforation stomacale; suite d'ulcère.] Ann. Soc. d'anat. path. de Brux., 1886, no. 35, 111-113.—**Jacobs (C.)** Perforation de l'estomac due à un ulcère; intervention une heure et demie après l'accident; guérison. Progrès méd. belge, Brux., 1910, xii, 122-126.—**Jaffé (M.)** Zur Behandlung des Durchbruchs von Magen- und Duodenalgeschwüren. Berl. klin. Wchnschr., 1908, xlv, 346-348.—**Jayle.** Double ulcère perforant de l'estomac; mort par péritonite suraiguë. Bull. Soc. anat. de Par., 1891, lxxvi, 645.—**Jones (D. F.)** A report of three cases of perforated gastric ulcer, gastro-enterostomy. Boston M. & S. J., 1906, cliv, 36-40. Also, Reprint.—**Jones (R.)** Two cases of operation for perforating gastric ulcer. Liverpool M.-Chir. J., 1899, xix, 217-223. Also [Abstr.]: Brit. M. J., Lond., 1899, i, 962. —. On four cases of perforating gastric ulcer operated upon, of which three recovered. Med., Surg. & Path. Rep. South. Hosp. 1901, Liverpool, 1902, 47-57. Also: Med. Press & Circ., Lond., 1902, n. s., lxxiv, 710-712. Also [Abstr.]: Brit. M. J., Lond., 1902, ii, 1701.—**Jopson (J. H.)** Perforated gastric ulcer; suture and recovery. Ann. Surg., Phila., 1906, xliii, 773-775. —. Perforated gastric ulcer; suture and recovery. Tr. Phila. Acad. Surg., 1908, ix, 9-11. —. Perforating pyloric ulcer. Ann. Surg., Phila., 1909, xlix, 724-729.—**Jowers (R. F.)** A case of perforated gastric ulcer treated by laparotomy; recovery. Lancet, Lond., 1895, i, 544-546. —. A case of perforated gastric ulcer; laparotomy; recovery. Ibid., 1896, i, 1719.—**Keays (L. L.)** A case of double perforating gastric ulcer. Brit. M. J., Lond., 1903, ii, 1159.—**Keetley (C. B.)** The surgery of non-malignant gastric ulcer and perforation. Lancet, Lond., 1902, i, 884; 955.—**Kellock (T. A.)** Operation for perforated gastric ulcer. Med. Press & Circ., Lond., 1900, n. s., lxx, 372.—**von Khautz (A.)** jun. Zur operativen Behandlung des perforierten Magengeschwürs. Arch. f. klin. Chir., Berl., 1908, lxxxv, 700-717.—**Kirkpatrick (R. C.)** A case of perforated gastric ulcer; operation; recovery. Montreal M. J., 1894-5, xxiii, 670-673. Also: Canada M. Rec., Montreal, 1894-5, xxiii, 227-229. —. Perforated gastric ulcer, with report of a case successfully treated by operation. Practitioner, Lond., 1897, lix, 157-160.—**Klapp (R.)** Ueber die Behandlung eines in das Pankreas perforierten Magengeschwürs. Berl. klin. Wchnschr., Leipzig, u. Berl., 1908, xlv, 2129.—**Koerber (E.)** Mitteilungen über Heilungsergebnisse bei der operativen Behandlung der perforierten Magen- und Duodenal-Geschwüre. Jahrb. d. Hamb. Staatskrankenanst. 1906, Hamb. u. Leipzig, 1907, xi, pt. 2, 271-304. Also: Mitt. a. d. Hamb. Staatskrankenanst., Hamb., 1907, vii, 271-304.—**Körte (W.)** Zwei Fälle von operativ geheilter Geschwürsperforation am Magen. Deutsche med. Wchn-

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schr., Leipz. u. Berl., 1903, xxix, Ver-Beil., 67. — Beitrag zur Operation des perforierten Magengeschwürs. Arch. f. klin. Chir., Berl., 1906, lxxx, 83-124. — Ueber die operative Behandlung der Perforation des Magengeschwürs. Berl. klin. Wehnschr., 1907, xlii, 226-228. — **Kriege** (H.) Ein Fall von einem frei in die Bauchhöhle perforierten Magengeschwür; Laparotomie; Naht der Perforationsstelle; Heilung. *Ibid.*, 1892, xxix, 1244; 1280. Also, *transl.* [Abstr.] Mercredi méd., Par., 1893, iv, 1. — **Kroiss** (F.) Zur Frage der Gastroenterostomie bei der Operation des perforierten Ulcus ventriculi und duodeni. Beitr. z. klin. Chir., Tübing., 1910, lxvii, 509-548. — **Kronheimer** (H.) Spontane Magen-fistel als Folge eines Ulcus ventriculi. Deutsche Ztschr. f. Chir., Leipz., 1899, liii, 437-443. — **Lamphear** (E.) Perforation of gastric ulcer by vomiting. Am. M. Compend, Toledo, 1909, xxv, 27. — **Lapeyre** (L.) Deux cas de perforation de l'estomac par ulcère rond; intervention et suture dans les deux cas; une guérison; une mort. Gaz. méd. du centre, Tours, 1906, xi, 105-109. Also: [Rap. de Bazy:] Bull. et mém. Soc. de chir. de Par., 1906, n. s., xxxi, 17-21. — **Leblanc**. Gastrorrhagie et perforation dans l'ulcère de l'estomac. Caz. hebdom. de méd., Par., 1897, n. s., ii, 183. — **Le Conte** (R. G.) Surgical treatment of perforating gastric ulcer; with report of three cases, two acute and one chronic. Ann. Surg., Phila., 1906, xlii, 907-916. [Discussion], 952-958. Also: Tr. Phila. Acad. Surg., 1908, ix, 161-170. — **Le Dentu**. Traitement chirurgical des perforations spontanées de l'estomac; considérations sur la chirurgie symptomatique de l'abdomen. Bull. Acad. de méd., Par., 1897, 3. s., xxxvii, 532-542. Also: Gaz. d. hôp., Par., 1897, lxx, 572-574. — **Leech** (J. W.) A series of nine cases after operation for ruptured gastric and duodenal ulcer. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1907, xv, 198. — **Leech** (P.) Two cases of supposed perforation of gastric ulcer; laparotomy. Quart. M. J., Sheffield, 1902, x, 155. — **Lefèvre** (H.) Sur deux cas de perforations d'ulcère de l'estomac et du duodénum. Gaz. hebdom. d. sc. méd. de Bordeaux, 1910, xxxi, 248-251. — **Legg** (T. P.) Operation for perforated gastric ulcer. Med. Press & Circ., Lond., 1903, n. s., lxxvii, 224. — **Legge** (F. R.) Case of perforated gastric ulcer; operation; recovery. Intercolon. M. J. Australas., Melbourne, 1906, xi, 84. — **Leith** (R. F. C.) Acute perforating ulcer of the stomach, with some comparative references to the chronic form. Edinb. Hosp. Rep., 1894, ii, 198-238. — Empyema as a result of perforating ulcer of the stomach, with discussion of a case in a girl of ten. Internat. Clin., Phila., 1895, 4. s., iv, 49-64, 2 pl. — **Le Lorier**. Accouchement spontané avant terme; dilatation aiguë de l'estomac le quatrième jour après l'accouchement; mort le neuvième jour par perforation d'un ancien ulcère rond. Ann. de gynéc. et d'obst., Par., 1908, 2. s., v, 173-175. — **Leuander** (K. G.) Om behandlingen af det perforerede mag- och duodenal-såret. [The treatment of the perforating stomach and duodenal ulcer.] Upsala Läkaref. Förl., 1897-8, n. F., lii, 350-403. Also: [Abstr.]: Forh. v. nord. kirurg. foren. 33:e möde i Helsingfors 1897, Stockholm, 1898, 88-99. Also, *transl.*: Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1898, iv, 91-171. — Temporär gastrotomi vid mageller duodenalsår, särskildt vid perforerande sår med samtidig retention. [Temporary gastrotomy for gastric or duodenal ulcer, especially in perforating ulcer with simultaneous retention.] Hygiea, Stockholm, 1907, 2. f., vii, 754-767. Also, *transl.*: Deutsche Ztschr. f. Chir., Leipz., 1908, xcii, 297-311. — **Le Noir**. Perforation de l'estomac; gangrène de la rate; abcès périsplénique; perforation du diaphragme; gangrène pulmonaire. Bull. Soc. anat. de Par., 1890, lxx, 248. — **Leroy** (M.) & **Muict** (J.) Ulcère perforé de l'estomac traité et guéri par le drainage sans suture. Echo méd. du nord, Lille, 1910, xiv, 117-125. — **Littlejohn** (J. W.) Perforated gastric ulcer in a woman aged 71; operation; recovery. Brit. M. J., Lond., 1910, i, 930. — **Littlewood** (H.) Two cases of perforated gastric ulcer successfully treated by abdominal section. Lancet, Lond., 1896, ii, 1444. — [Ten cases of perforated gastric ulcer successfully operated on.] Brit. M. J., Lond., 1903, i, 856. — **Lotheisen**. [Laparotomie wegen akuter Perforation eines Magengeschwürs.] Wien. klin. Wehnschr., 1904, xvii, 427. — **Loubat** (E.) Ulcérations de l'estomac; diverticule duodénal; perforation de l'oesophage. J. de méd. de Bordeaux, 1908, xxxviii, 633. — **Low** (V. W.) A case of perforated gastric ulcer with appendicitis; operation; recovery. Lancet, Lond., 1904, i, 1789. — **Lucy** (R. H.) & **Whipple**. Two cases of perforating gastric ulcer occurring in sisters; operation; recovery. *Ibid.*, 1902, i, 444. — **Lüderitz** (C.) Ein Fall von Magengeschwür mit in Heilung begriffener Perforationsperitonitis. Berl. klin. Wehnschr., 1879, xvi, 493-496. Also, Reprint. — **Lund** (F. B.) A case of perforating gastric ulcer; operation; recovery; with remarks on the surgery of gastric ulcer. Boston M. & S. J., 1900, cxlii, 25-30. [Discussion], 41. Also, Reprint. — Gastric ulcer; subacute perforation in a boy of eight years;

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operation; recovery. Boston M. & S. J., 1909, clxi, 930. — **Lundblad** (O.) Några ord om perforerad magsår med anledning af fyra fall af ventrikelperforation, två på grund af ulcus och två på grund af cancer ventriculi. [Remarks on perforating ulcer of the stomach with reference to four cases of stomach perforation, two from ulcer and two from cancer of the stomach.] Hygiea, Stockholm, 1907, 2. f., vii, 57-74. — **Lundie** (R. A.) A case of successful laparotomy for perforation of gastric ulcer. Edinb. Hosp. Rep., Edinb. & Lond., 1896, iv, 485-491. — **Lyell**. A case of gastric ulcer with perforation in two places. Brit. M. J., Lond., 1898, i, 818. — **Lyle** (W. G.) Peptic ulcer of jejunum, following gastroenterostomy, for perforating gastric ulcer. N. York M. J. [etc.], 1906, lxxxiv, 1230-1233. — **Macaigne & Souligoux**. Abcès gazeux sous-phréniques par perforation d'ulcère stomacal. Méd. mod., Par., 1903, xiv, 41-43. — **Macartney** (D.) Two cases of perforated gastric ulcer successfully operated on. Lancet, Lond., 1906, ii, 1434. — **McCosh** (A. J.) A case of perforating gastric ulcer; operation; recovery. Med. News, N. Y., 1897, lxx, 80-82. Also: Med. & Surg. Rep. Presbyterian Hosp., N. Y., 1897, ii, 28-35. — **MacGillivray** (C. W.) Two cases of perforating gastric ulcer. Tr. Med.-Chir. Soc. Edinb., 1898-9, n. s., xviii, 186-191. Also: Scot. M. & S. J., Edinb., 1899, v, 38-43. — **MDowel**. Perforating ulcer of the stomach. Proc. Path. Soc. Duhl., 1899-62, n. s., i, 169. — **MacKay** (H.) A case of perforated gastric ulcer with operation and recovery. Lancet, Lond., 1901, i, 470. — **Mackenzie** (H. W. G.) Perforating ulcer of stomach with hour-glass contraction. Tr. Path. Soc. Lond., 1896-7, xlviii, 78. — **MacLaren** (A.) Contribution to the surgery of perforating gastric ulcer. Ann. Surg., Phila., 1904, xxxix, 333-340. — **MacLaren** (J. S.) A case of perforated gastric ulcer with recovery after suture. Scot. M. & S. J., Edinb., 1900, vii, 319-323. — **MacLaren** (N.) [Perforating ulcer of the stomach.] Brit. M. J., Lond., 1906, i, 1101. — **MacLaren** (R.) A case of perforated gastric ulcer; operation; recovery. Lancet, Lond., 1899, ii, 1094. — The search for perforating ulcer of the stomach. Brit. M. J., Lond., 1909, ii, 1343. — **McWilliams** (C. A.) Perforating gastric ulcer. Ann. Surg., Phila., 1911, liii, 140-144. — **Makins** (G. H.) & **Toller** (S. G.) Perforation of gastric ulcer; operation; recovery. Brit. M. J., Lond., 1897, i, 914. — **Manwaring-White** (R.) Perforated gastric ulcer; operation; recovery. *Ibid.*, 1908, i, 1413. — **Maragliano** (E.) Ulcera perforata dello stomaco; piopneumotomice subfrenico sinistro. Cron. d. clin. med. di Genova, 1893-4, ii, 37-46. Also: Boll. d. clin., Milano, 1894, xi, 208-214. — **Marten** (R. H.) Notes on a case of acute gastric ulcer, with perforation; abdominal section; recovery. Australas. M. Gaz., Sydney, 1897, xvi, 429. — **Martens** (M.) Zur Technik der Operation des perforierten Magengeschwürs. Deutsche med. Wehnschr., Leipz., i. Berl., 1907, xxxiii, 1851-1854. Die Heilung des perforierten Magengeschwürs. Berl. klin. Wehnschr., 1910, xlvii, 421-495. Also: Verhandl. d. Berl. med. Gesellsch., 1910, Berl., 1911, xli, pt. 2, 52-62. — **Martin** (A. A.) Case of perforated gastric ulcer; laparotomy; recovery. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1902, x, 110. — **Martin** (W.) Perforated ulcer of the stomach. Ann. Surg., Phila., 1909, xlix, 863. — **Mathieu** (A.) Hyperchlorhydrie avec hypersécrétion continue; ulcère rond latent; mort par perforation; estomac vertical avec dilatation très marquée de l'autre pylorique; gastrite. Arch. gén. de méd., Par., 1892, i, 525-541. — **Maclaure & Eschbach**. Deux ulcères de la petite courbure symétriques et perforés; péritonite généralisée; drainages multiples à la 1^{re} heure; à l'autopsie, deux poches rétrogastriques non drainées. Bull. et mém. Soc. anat. de Par., 1904, lxxxix, 557-560. — **Mausell** (R. C. B.) Some practical points in the diagnosis and operative treatment of perforated gastric ulcer. Tr. Roy. Acad. M. Ireland, Dublin, 1900-1901, xix, 117-132. Also: Brit. M. J., Lond., 1901, i, 692-694. — The diagnosis of perforated gastric ulcer. Tr. Roy. Acad. M. Ireland, Dublin, 1903, xxi, 49-57. Also: Dublin J. M. Sc., 1903, cxv, 333-340. — **Maurice** (W. J.) A case of perforating gastric ulcer; operation; death on the eighth day; necropsy. Lancet, Lond., 1894, i, 1373. — Two cases of perforated gastric ulcer treated by operation; one recovery. *Ibid.*, 1895, ii, 980. — **Maylard** (A. E.) Two consecutive perforations of a peptic jejunal ulcer following gastrojejunostomy for a perforated gastric ulcer. *Ibid.*, 1910, i, 497. — **Meuuier** (H.) Cancer du pylore; perforation de l'estomac. Bull. Soc. anat. de Par., 1893, lxxviii, 263. — **Meyer** (R.) Ein Fall von perforiertem Magengeschwür mit circumscripiter Peritonitis; Laparotomie; Heilung. Jahresb. d. schles. Gesellsch. f. vaterl. Cult., 1898, Bresl., 1899, lxxvi, 1. Abt. med. Sect., 11-13. — **Michaux** (P.) De l'intervention chirurgicale immédiate en cas de perforation d'ulcère simple de l'estomac. Assoc. franc. de chir. Proc. verb. [etc.] 1894, Par., 1895, viii, 217-222. — De la perforation des ulcères simples de l'estomac et du duodénum. *Ibid.*, 222-231. — Péritonite par per-

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foration d'un ulcère simple de l'estomac; laparotomie; guérison. [Rap.] Bull. et mém. Soc. de chir. de Par., 1896, n. s., xxii, 222-232. — **Michéleau** (E.) Sur un cas de dégénérescence cancéreuse d'un ulcère de l'estomac; perforation; abcès sous-phrénique. Clinique, Par., 1906, i, 723-725. — **Michelmores** (G.) A case of perforating gastric ulcer. Brit. M. J., Lond., 1900, ii, 1311. — **Michelson** (F.) Ein Beitrag zur Frage der operativen Behandlung der Magenperforation. Deutsche med. Wehnschr., Leipz. u. Berl., 1908, xxxiv, 1387-1392. — **Miles** (A.) Observations on perforated gastric and duodenal ulcer, based on a personal experience of forty-six cases operated upon. Edinb. M. J., 1906, n. s., xx, 106; 223. Also [Abstr.]; Med. Press & Circ., Lond., 1906, n. s., lxxxii, 63. — **Milk** (V.) Gyomor- és duodenalis fekélyek áttörődása a szabad hasübbe. [The perforation of stomach and duodenal ulcers into the free abdominal cavity.] Sebészet, Budapest, 1905, 54-67. — **Miller** (M. B.) Perforated gastric ulcer. Ann. Surg., Phila., 1909, xlix, 729-734. — **Minet & Briceout**, Perforation de l'estomac. Echo méd. du nord, Lille, 1906, x, 501. — **Mitchell** (A. B.) A contribution to the surgery of perforated gastric ulcer, with special reference to the results of operation in Ulster. Brit. M. J., Lond., 1900, i, 567-572. — A contribution to the surgery of perforating gastric ulcer. N. York M. J. [etc.], 1905, lxxxii, 417; 486. Also, Reprint. — **Mitchell** (C. F.) Perforated gastric ulcer. Tr. Phila. Acad. Surg. (1905), 1906, viii, 64. — **Mundy** (S. L. C.) Note on a case of perforated gastric ulcer in a man. Lancet, Lond., 1899, ii, 489. — **Moore** (C. A.) A case of simultaneous suppurative appendicitis and perforated gastric ulcer. *Ibid.*, 1910, i, 103. — **Moore** (T.) A case of perforating gastric ulcer. *Ibid.*, 1900, ii, 1496. — **Moore** (W.) Two cases of perforated gastric ulcer. Intercolon. M. J., Australas., Melbourne, 1901, vi, 34-39. — Perforated gastric ulcer; operation; recovery. *Ibid.*, 543-547. — Case of perforated gastric ulcer; death fifteen days after operation from pulmonary thrombosis. *Ibid.*, 1903, viii, 420-422. — The surgical treatment of perforated gastric ulcer. *Ibid.*, 1904, ix, 53-57. — **Mordret**, Perforation d'un ulcère d'estomac; abcès sous-phrénique; pyopneumothorax; mort; conséquences au point de vue de la loi sur les accidents. Arch. méd. d'Angers, 1906, x, 329-342. — **Morély** (P.) Ulcère rond de l'estomac à évolution latente; perforation; péritonite généralisée. Bull. Soc. anat. de Par., 1897, lxxii, 904-907. — **Morgan** (G. B.) Perforating ulcer of the stomach; abdominal section; suture; recovery. Brit. M. J., Lond., 1896, i, 1443. — **Morgan** (J. H.) Two cases of perforating gastric ulcer; operation; one recovery and one death. Lancet, Lond., 1899, i, 372. — **Morison** (R.) Ruptured gastric ulcer; hourglass stomach; gastroplasty. Univ. Durham Coll. Med. Gaz., Newcastle, 1908-9, ix, 140. — Small leak from a gastric ulcer; spontaneous closure of the opening; general peritonitis. *Ibid.*, 140. Also [Abstr.]; Clin. J., Lond., 1909-10, xxxv, 70. — Ruptured pyloric ulcer; pyloric stricture and dilated stomach; escape of intestine through drainage-tube opening; death. Univ. Durham Coll. Med. Gaz., Newcastle, 1908-9, ix, 142-146. — Ruptured gastric ulcer; hour-glass stomach; gastroplasty. Clin. J., Lond., 1909-10, xxxv, 71. — Ruptured pyloric ulcer; pyloric stricture and dilated stomach; escape of intestine through drainage-tube opening; death. *Ibid.*, 72-76. — **Morse** (T. H.) A case of ruptured gastric ulcer successfully treated by abdominal section and suture. Proc. Roy. M. & Chir. Soc. Lond., 1893-4, vi, 69-77. Also [Abstr.]; Brit. M. J., Lond., 1894, i, 576. Also [Abstr.]; Lancet, Lond., 1894, i, 671. — Three cases of ruptured gastric ulcer treated by laparotomy, suture, and washing out of the peritoneum. Brit. M. J., Lond., 1897, i, 389. — **Morton** (C. A.) A study of ten cases of operation for perforated gastric ulcer. Bristol M.-Chir. J., 1908, xxvi, 207-217. Also; Med. Press & Circ., Lond., 1909, n. s., lxxxviii, 81-84. — **Morton** (J.) An analysis of a series of cases of perforated gastric and duodenal ulcers. Brit. M. J., Lond., 1910, i, 249-251. — **Mothersole** (R. D.) Three cases of perforating gastric ulcer. Lancet, Lond., 1905, ii, 222. — **Mouisset**, Ulcère de l'estomac; perforation; péritonite aiguë avec cessation des vomissements. Mém. et compt. rend. Soc. d. sc. méd. de Lyon (1890), 1891, xxx, pt. 2, 150-152. — **Moyilhan** (B. G. A.) The surgery of chronic ulcer of the stomach and its sequelae: being a series of cases in which operations were performed for various non-malignant diseases of the stomach. Brit. M. J., Lond., 1900, ii, 1631-1635. — A series of cases of perforating gastric and duodenal ulcers. Lancet, Lond., 1903, ii, 603-605. — **Mühlsam** (R.) Zur Operation des perforierten Magengeschwürs. Deutsche med. Wehnschr., Leipz. u. Berl., 1910, xxxvi, 1069-1075. — **Murphy**, Perforated gastric ulcer; operation; recovery. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1899, vii, 205. — **Murray** (J.) Perforated gastric ulcer. Middlesex Hosp. Rep., 1901, Lond., 1903, 82. — **Musser** (J. H.) & **Keen** (W. W.) Perforating gastric ulcer; posterior gastroenterostomy; Fowler's position. Tr. Coll. Phys. Phila., 1904, xxvi, 40-46. Also; J. Am. M. Ass., Chicago, 1904, xlii,

Stomach (Ulcer of, Perforation or rupture in).

691. Also, Reprint. — **Musser** (J. H.) & **Wharton** (H. R.) Perforating ulcer of the stomach; operation; recovery. Tr. Coll. Phys. Phila., 1901, 3. s., xxiii, 52-56. Also; Phila. M. J., 1901, vii, 342. Also, Reprint. — **Myles** (T.) Some cases of perforating gastric ulcer. Tr. Roy. Acad. M. Ireland, Dublin, 1898-9, xvii, 271-280. Also; Med. Press & Circ., Lond., 1899, n. s., lxxvii, 365-367. — **Naumann** (G.) Några ord om magsår jämte sex fall af perforerande dylika. [Remarks on gastric ulcer, with six cases of perforation.] Hygien, Stockholm, 1907, 2. f., vii, 801-815. — **Neumann** (A.) Zur Verwertung der Netzplastik bei der Behandlung des perforierten Magen- und Duodenalgeschwürs. Deutsche Ztschr. f. Chir., Leipz., 1909, c, 298-305. — **Newland** (H. S.) Notes on a case of perforated gastric ulcer. Australas. M. Gaz., Sydney, 1904, xxiii, 455. — **Nicholson** (R. H. B.) Cases of perforative ulcer of stomach treated by laparotomy, stitching, and washing out. Brit. M. J., Lond., 1894, ii, 982; 1426. — **Nicolay-sen** (P. S.) Ulcus ventriculi perforans. Norsk. Mag. f. Lægevidensk., Kristiania, 1909, 5. R., vii, 588-591. — **Nicoll** (J. H.) Case of perforating gastric ulcer successfully excised six days after perforation. Glasgow M. J., 1900, liii, 255-258. Also; Tr. Med.-Chir. Soc. Glasg., 1902, iii, 85-88. — Specimens from three recent cases of perforated gastric ulcer. Tr. Glasg. Path. & Clin. Soc., 1901-2, ix, 80. Also; Glasgow M. J., 1902, lviii, 41. — **Noall** (W. F.) Perforated duodenal ulcer treated by suture and gastro-enterostomy. Brit. M. J., Lond., 1909, i, 1287. — **Noble** (T. B.) Two cases of perforated gastric ulcer. Am. J. Obst., N. Y., 1911, lxii, 38-41. [Discussion], 1910, lxii, 906-908. Also [Abstr.]; Surg., Gynec. & Obst., Chicago, 1910, xi, 528. — **Oldmann**, Geförterte maagzweer. Nederl. Tijdschr. v. Geneesk., Amst., 1907, ii, 1047-1050. — **Otten**, [Fall von perforiertem Magengeschwür in einem Mädchen.] Jahrb. d. Hamb. Staatskrankenanst., 1905, Hamb. u. Leipz., 1906, x, 91. — **Page**, Perforated ulcer of the stomach. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1898, vi, 132-135. — **Page** (C. A.) A case of perforating gastric ulcer with infection by the bacillus aerogenes capsulatus; with a synopsis of the literature on infections by this organism. Canada Lancet, Toronto, 1899-1900, xxxiii, 497-502. — **Page** (F.) A case of perforating ulcer of the stomach; laparotomy; recovery. Lancet, Lond., 1896, i, 1427. — Two cases of perforated gastric ulcer. *Ibid.*, 1898, i, 930. — **Page** (H. W.) Two cases of operation for perforated ulcer of the stomach. *Ibid.*, 1894, i, 733. — **Pariser** (C.) Zur Behandlung des frei in die Bauchhöhle perforierten Ulcus ventriculi. Deutsche med. Wehnschr., Leipz. u. Berl., 1895, xxi, 450; 466. Also; Allg. med. Centr.-Ztg., Berl., 1896, lxx, 1033; 1045; 1059; 1071; 1082. Also [Abstr.]; Verhandl. d. Gesellsch. deutsch. Natur- u. Aerzte 1896, Leipz., 1897, lxxviii, pt. 2, 2. Hlfte, 72. — **Parker** (R.) Case of gastric ulcer, perforation, and operation. Liverpool M.-Chir. J., 1900, xx, 60-64. — Two cases of operation for perforated gastric ulcer. *Ibid.*, 1901, xxi, 249-251. — **Parry** (T. W.) A case of neuromimesis simulating perforated gastric ulceration. Lancet, Lond., 1898, i, 927. — **Parsons** (A. R.) The desirability of operative interference in suspected perforation of chronic ulcer of the stomach. Dublin J. M. Sc., 1892, xciv, 26-35. [Discussion], 76-78. Also [Abstr.]; Brit. M. J., Lond., 1892, i, 1025. — The accurate diagnosis and successful treatment of perforated gastric ulcer. *Ibid.*, 1899, ii, 1186. — The diagnosis and treatment of a perforated gastric ulcer, with notes on a successful case. Dublin J. M. Sc., 1906, cxxi, 81-92. — **Pasteur** (W.) & **Morris** (H.) Acute perforation of an ulcer of the stomach; laparotomy; recovery. Lancet, Lond., 1895, ii, 1573. — **Paterson** (G. K.) Ruptured gastric ulcer in a boy aged twelve years. Tr. Med.-Chir. Soc. Edinb., 1905-6, n. s., xxv, 268-273. Also; Scot. M. & S. J., Edinb., 1906, xix, 228-233. Also; Pediatrics, N. Y., 1907, xix, 423-427. — **Paton** (E. P.) A case of perforation of gastric ulcer; suture; recovery. Westminster Hosp. Rep., 1897-8, Lond., 1899, xi, 150. — **Paul** (F. T.) Case of perforated gastric ulcer; laparotomy; gastrostomy; recovery. Liverpool M.-Chir. J., 1895, xv, 403-408. Also [Abstr.]; Med. Press & Circ., Lond., 1895, n. s., lix, 385. — Perforating gastric ulcer in which the extravasation became localised, and the patient recovered without operation. *Ibid.*, 1899, n. s., lxxviii, 582. — **Peck** (C. H.) Perforated gastric ulcer. Ann. Surg., Phila., 1904, xl, 116-119. — Perforated gastric and duodenal ulcer; a report of eight cases. Med. Rec., N. Y., 1907, lxxii, 930-934. — **Peurose** (F. G.) & **Dickinson** (L.) Cases of abscess beneath the diaphragm in connection with perforating gastric ulcer. Tr. Clin. Soc. Lond., 1892-3, xxvi, 72-84. — **Perforated** gastric ulcer. Middlesex Hosp. Rep., 1898, Lond., 1899, 89. — **Perforated** gastric ulcer. *Ibid.*, 1899, Lond., 1900, 94. — **Perforated** gastric ulcer; acute appendicitis; operation; recovery. St. Thomas's Hosp. Rep., Lond., 1904, n. s., xxxi, 202. — **Perforated** gastric ulcer; operation; recovery. *Ibid.*, 201; xxxii, 229. — **Perforated** gastric ulcer; operation; subphrenic abscess; recovery. *Ibid.*, xxxi, 201. — **Perforated** gastric ulcer; multilocular suppurative peritonitis. *Ibid.*, 1905, n. s., xxxiii, 234. —

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Perforated gastric ulcer; operation; subphrenic abscess; secondary perforation. *Ibid.*, 233. — **Perforating** gastric ulcer; laparotomy. *Middlesex Hosp. Rep.* 1897, Lond., 1898, 116. — **Perkins**. Ulcer of the stomach, opening into the splenic artery. *Abstr. Tr. Hunterian Soc.*, Lond., 1897-8, 14. — **Peritza**. Operation eines perforierten Magengeschwürs. *Wien. med. Wchnschr.*, 1908, lviii, 447-451. — **Perrier**. Un cas de perforation de l'estomac suite d'ulcère gastrique. *Rev. méd. de la Suisse Rom.*, Genève, 1908, xxviii, 260. — **Pethybridge** (W. L.) Perforating gastric ulcer occurring in two sisters. *St. Barth. Hosp. J.*, Lond., 1901-2, ix, 58. — **Petrén** (G.) Ueber Perforation von Magen- und Duodenalgeschwüren. *Beitr. z. klin. Chir.*, Tübing., 1911, lxxii, 319-354. — **Pettit**. Obscure perforation of gastric ulcer. *Med. Press & Circ.*, Lond., 1893, n. s., iv, 92. — **Pfeiffer** (C.) Ueber Diagnose und Therapie des perforierten Magengeschwürs. *Med. Cor.-Bl. d. Württemb. ärztl. Landesver.*, Stuttgart, 1910, lxxx, 997-1017. — **Phillips** (S.) & **Silcock** (A. Q.) A case of perforation of gastric ulcer; operation; recovery. *Lancet*, Lond., 1899, i, 832. — **Pick** (L.) Ueber Zwerchfelldurchbohrungen durch das runde Magengeschwür. *Ztschr. f. klin. Med.*, Berl., 1894, xxvi, 452-451. — **Pick** (T. P.) Gastric perforation. *Internat. Clin.*, Phila., 1899, 8, s., iv, 205-218. — **Pollard** (B.) Case of perforated gastric ulcer treated by operation. *Brit. M. J.*, Lond., 1895, ii, 14. — **Pollock** (J. R.) Case of simulated perforating gastric ulcer. *Ibid.*, 1903, ii, 361. — **Polya** (E.) Heilung einer durch perforierenden Magengeschwür entstandenen Peritonitis. *Pest. med.-chir. Presse*, Budapest, 1911, xlvii, 5. — **Potier** (F.) Ulcère de l'estomac, avec perforation. *Bull. Soc. anat. de Par.*, 1892, lxxvii, 597-599. — **Poulton** (B.) Perforating ulcer of stomach; operation; recovery. *Australas. M. Gaz.*, Sydney, 1900, xix, 378. — **Pouzin** (Mle.) Ulcère perforant de l'estomac. *Gaz. méd. de Nantes*, 1909, 2, s., xxvii, 49. — **Power** (D. A.) Perforated gastric ulcer; recovery. [2 cases.] *Med. Chron.*, Manchester, 1901, 4, s., i, 86-88. *Also*: *Brit. M. J.*, Lond., 1901, i, 705. — Perforating gastric ulcer; collapse; death. *Med. Chron.*, Manchester, 1901, 4, s., i, 88-90. — Perforated gastric ulcer. *Clin. J.*, Lond., 1903-4, xxiii, 14. — **Powers** (C. A.) Perforating ulcer of stomach; operation; recovery. *Colorado Med.*, Denver, 1903-4, i, 269-275. — **Presno** (J. A.) & **Bastiony**. Perforación del estómago por ulcera gástrica; peritonitis generalizada; laparotomía; sutura del estómago, limpieza y drenaje de la cavidad peritoneal; curación. *An. Acad. de cien. méd.*, . . . de la Habana, 1908-9, xlv, 320-322. *Also*: *Rev. de med. y cirugía de la Habana*, 1908, xiii, 511-513. — **Priede** (W. de C.) A case of rupture of a gastric ulcer while in a dental chair. *Proc. Roy. Soc. Med.*, Lond., 1909-10, iii, Odont. Sect., 91. — **Pyce-Smith** (R. J.) Four cases of perforated gastric ulcer in which operation was performed, together with one case not operated on; two cases operated on by others, and three cases of exploration for suspected perforation. *Quart. M. J.*, Sheffield, 1901-2, x, 1-22, 1 tab. — **Ransom** (W. B.) A case of pyopneumothorax from perforation of gastric ulcer. *Lancet*, Lond., 1899, ii, 1285. — **Reiche** (F.) Die Röntgendiagnose des penetrierenden Magengeschwürs. *München. med. Wchnschr.*, 1911, lviii, 30. — **Rendle** (C. E. R.) A case of perforated gastric (or duodenal) ulcer? *Brit. M. J.*, Lond., 1904, i, 579. — **Renton** (J. C.) Three cases of ruptured gastric ulcer. *Tr. Med.-Chir. Soc. Glasg.*, 1905-7, vi, 137-139. — **Renton** (J. C.) & **Adamson**. Abdominal section for ruptured gastric ulcer. *Ibid.*, 1895-7, i, 312. — **Reymond** (E.) Péritonite localisée à la suite d'une perforation de l'estomac. *Bull. Soc. anat. de Par.*, 1894, lxxix, 84-86. — **Rice** (J. D.) A case of perforation of the stomach due to gastric ulcer; operation, resulting in recovery. *Lancet*, Lond., 1901, i, 248. — **Richards** (G. H.) Report of three cases of perforating ulcers of stomach, with two recoveries and one death. *Hosp. Bull. Univ. Maryland, Balt.*, 1909, v, 196-198. — **Richardson** (M. H.) Remarks upon the diagnosis and surgical treatment of perforated gastric ulcer; with illustrative cases. *Tr. Vermont M. Soc.*, Burlington, 1900, 82-119. *Also*: *Phila. M. J.*, 1900, v, 266-274. — **Richardson** (W. G.) Two cases after ruptured gastric ulcer. *Northumberland & Durham M. J.*, Newcastle-upon-Tyne, 1904, xii, 32-36. — The advantages of temporary gastrostomy in the treatment of ruptured gastric and duodenal ulcer. *Ibid.*, 1907, xv, 215-223. — **Riesman**. Perforating gastric ulcer in a man of 60 years. *Tr. Path. Soc. Phila.* (1893-5), 1896, xvii, 45-49. — **Riobanc**. Ulcère perforant de l'estomac; péritonite purulente généralisée; laparotomie, mort. *Lyon méd.*, 1898, lxxxix, 483-488. *Also*: *Soc. d. sc. méd. de Lyon* (1898), 1899, xxxviii, pt. 2, 161-166. *Also* [Abstr.]: *Gaz. d. hôp. de Toulouse*, 1889, xiii, 86. — **Rispal & Lafor**. Sur une forme clinique particulière de la péritonite par perforation de l'ulcère chronique de l'estomac. *Toulouse méd.*, 1907, 2, s., ix, 121-125. *Also* [Abstr.]: *Languedoc méd.-chir.*, Toulouse, 1907, xv, 108. — **Robinson** (B.) Perforation of the posterior wall of the stomach with

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purulent universal peritonitis, with the patient walking about ten hours before death. *Toledo M. & S. Reporter*, 1896, 702. — **Roersch** (C.) De la perforation de l'ulcère gastrique dans la cavité péritonéale libre. *Scapell, Liège*, 1906-7, lix, 352-355. — **Roger & Sappey**. Perforation d'un ulcère pylorique chez un homme âgé. *Montpel. méd.*, 1909, xxix, 619-622. — **Roper** (A. C.) Perforated gastric ulcer; operation 44 hours after perforation; recovery. *Brit. M. J.*, Lond., 1908, ii, 785. — **Ross** (G. G.) Perforated ulcer of the stomach and duodenum. *Am. J. M. Sc.*, Phila. & N. Y., 1911, cxli, 837-852. — **Ross** (J. F. W.) Perforation of a gastric ulcer; operation; recovery. *Canad. Pract.*, Toronto, 1896, xxi, 194. — **Ross** (S. J.) A case of perforated gastric ulcer; operation; recovery. *Brit. M. J.*, Lond., 1911, i, 137. — **Rothe** (T. M.) Perforation of the stomach in an infant seven weeks old. *Am. J. M. Sc.*, Phila., 1899, n. s., cxviii, 442-446. — **Rothe** (P. B.) Some unusual effects of perforated gastric ulcer. *Lancet*, Lond., 1911, i, 1381. — **Roughton** (E. W.) Perforating gastric ulcer; operation; necropsy. *Brit. M. J.*, Lond., 1898, ii, 84. — A case of perforated gastric ulcer treated by evisceration and irrigation. *Tr. Clin. Soc. Lond.*, 1905-6, xxxix, 173. — **Roughton** (J. P.) A case of perforated gastric ulcer. *Brit. M. J.*, Lond., 1903, i, 533. — **Roulland**. Ulcère de l'estomac; perforation suivie de guérison spontanée; troubles digestifs con-sécutifs attribuables à des adhérences péritonéales; laparotomie; guérison définitive. *Poitou méd.*, Poitiers, 1897, xi, 225-230. — **Rouse** (A. E.) Note on a case of perforated gastric ulcer; recovery. *Lancet*, Lond., 1902, ii, 1124. — **Rowing** (T.) To Tilfælde af Ulcus ventriculi perforans. [Two cases of . . .] *Hosp.-Tid.*, København, 1903, 4, R., xi, 397-409. — **Rutherford**. Ruptured gastric ulcer; suture. *Tr. Med.-Chir. Soc. Glasg.*, 1898-9, ii, 259-262. *Also*: *Glasgow M. J.*, 1899, li, 200-204. — **Safford** (H. E.) Perforation of stomach due to ulceration. *Physician & Surg.*, Detroit & Ann Arbor, 1889, xxi, 474-476. — **von Samson-Himmelstjerna**. Magenperforation nach Ulcus rotundum. *Med. Klin.*, Berl., 1906, ii, 169. — **Sawkins** (F. J. T.) Perforated gastric ulcer; operation; recovery. *Australas. M. Gaz.*, Sydney, 1908, xxvii, 82. — **Schiller** (K.) Ulcus perforans ventriculi, laparotomi 6 timmar efter genombrottet; pneumoni under konvalescensen; helsa. *Upsala Läkaref. Förh.*, 1898-9, n. F., iv, 582-584. — **Schoemaker** (J.) Perforatie van een ulcus ventriculi. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1906, ii, 951. — De geperforeerde maagzweer. *Ibid.*, 1907, i, 1082-1115. — **Schotten** (E.) Ein casuistischer Beitrag zur Lehre von der Peritonitis in Folge der Perforation eines Magengeschwürs. *München. med. Wchnschr.*, 1893, xl, 773-775. — **Schroeter** (P.) W sprawie ran postrzałowych przewodu pokarmowego i przedziurawień przewlekłych wrzodów żołądka. [Gunshot wound of the digestive tract, and perforations from chronic ulcers of the stomach.] *Przegl. lek.*, Kraków, 1910, xlix, 112; 126, 139; 156. — **Schuchardt** (K.) Die Behandlung der durch rundes Magengeschwür veranlassten Perforationsperitonitis. *Arch. f. klin. Chir.*, Berl., 1895, i, 615-625. *Also* [Abstr.]: *Ber. ü. d. Verhandl. d. deutsch. Gesellsch. f. Chir.*, Leipzig, 1895, xxiv, 96-98. — **Schwarz** (C.) Beiträge zur Pathologie und chirurgischen Therapie des penetrierenden Magengeschwürs. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1900, v, 821-848. — **Schwarz** (K.) Ueber penetrierende Magen- und Jejunalggeschwüre. *Beitr. z. klin. Chir.*, Tübing., 1910, lxxvii, 96-128. — **Schneider** (C. L.) Perforated duodenal and gastric ulcers; a report of two cases; operation; recovery. *Boston M. & S. J.*, 1905, clii, 540-542, 1 pl. *Also*, Reprint. — **Seale** (E. A.) A case of gastric ulcer with recovery after symptoms of perforation. *Lancet*, Lond., 1896, ii, 1751. — **Selby** (E. W.) A case of perforated gastric ulcer; operation; death on the second day from perforation of a second ulcer. *Ibid.*, 1895, iii, 348. — **Sencert** (L.) Perforation de l'estomac par ulcère; gastrectomie. *Soc. de méd. de Nancy. C. r.*, . . ., 1904-5, 122-126. *Also*: *Rev. méd. d. l'est.*, Nancy, 1905, xxxvii, 664-668. — **Sharkey**. A case of perforated gastric ulcer; operation; recovery. *Lancet*, Lond., 1898, i, 1323. — **Shaw** (L. E.) Perforated gastric ulcer. *Guy's Hosp. Gaz.*, Lond., 1899, xiii, 285-292. — **Shaw** (R.) Notes of a case of perforating gastric ulcer; operation and recovery. *Brit. M. J.*, Lond., 1898, i, 815. — **Sherman** (F. M.) Operation for perforated gastric ulcer; perforation not found; drainage; recovery. *Boston M. & S. J.*, 1899, cxl, 183. *Also*, Reprint. — **Shettle** (H. W.) Perforated gastric ulcer; operation twenty-eight hours after perforation; recovery. *Brit. M. J.*, Lond., 1901, i, 1137. — **Sholkoff** (B. V.) Sluchaï probodivshiesya v svobodnyu bryzhnuyu polost' yazvi zheludka s blagopriyatnim iskomod posle operatsii. [Ulcer of the stomach perforating into the abdominal cavity, ending happily after operation.] *Russk. Vrach. S. Peterb.*, 1909, viii, 611-613. — **Sienr**. Péritonite suraiguë généralisée consécutive à la perforation brusquée d'un ulcère du pylore; laparotomie; mort. *Arch. de méd. et pharm. mil.*, Par., 1898, xxxii, 56-61. — **Silcock** (A. Q.) Two cases of perforated gastric ulcer; in one case, exci-

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sion of edges of ulcer and suture; death; in the other, formation of reparative adhesions; laparotomy and drainage; recovery. *Tr. Clin. Soc. Lond.*, 1894-5, xxviii, 213-219. *Also: Lancet, Lond.*, 1895, i, 1252-1254. — Perforation of the stomach by chronic ulceration; peritonitis; laparotomy and suture of ulcer; recovery. *Ibid.*, 1897, i, 1147. *Also: Esculap. Soc. Abstr. Tr.* 1895-8, Lond., 1899, vi, 47. — **Simon** (R. M.) & **Barling** (G.) Perforation of gastric ulcer and its treatment by abdominal section and suture. *Brit. M. J., Lond.*, 1892, i, 63. — **Skirving** (A. A. S.) Note on a case of perforated gastric ulcer ending fatally on the eighth day after operation. *Scot. M. & S. J., Edinb.*, 1901, ix, 38-40. — Two patients after operation for ruptured gastric ulcer. *Tr. Med.-Chir. Soc. Edinb.*, 1906-7, n. s., xxvi, 68. — **Skoda**. Ueber das perforierende Magengeschwür; klinischer Vortrag. *Allg. Wien. med. Ztg.*, 1906, li, 2; 14; 26. — **Smeeton** (C. W.), **Smith** (C. C.) & **Colby** (J. G. E.) Three cases of gastric ulcer perforating acutely. *Brit. M. J., Lond.*, 1903, ii, 1588. — **Smith** (F. J.) Perforated gastric ulcer. *Abstr. Tr. Hunterian Soc., Lond.*, 1898-9, 139. — **Snévé** (H.) [Spontaneous gastro-entero-anastomosis following a perforating gastric ulcer.] *St. Paul M. J., St. Paul, Minn.*, 1899, i, 347. — **Some** remarks on the surgery of perforating gastric ulcer. *Ann. Surg., Phila.*, 1896, xxiv, 640-649. — **Souligoux**. Perforation de l'estomac par ulcère; sutures; drainage; guérison. *Bull. et mém. Soc. de chir. de Par.*, 1900, n. s., xxxv, 339-341. — **Sourdille** (G.) Perforation de l'estomac au niveau d'un ancien ulcère; péritonite suraiguë; laparotomie; mort. *Bull. Soc. anat. de Par.*, 1895, lxx, 301. — **Sousa Martins**. Ulcera redonda, perforante, do estomago. *J. Soc. d. sc. med. de Lisb.*, 1892, lvi, 37-40. — **Spence** (T. B.) Perforating gastric ulcer. *Brooklyn M. J.*, 1902, xvi, 6-10. — **Spicker** (H.) Ein Fall von spontan gebellter Perforationsperitonitis bei Ulcus ventriculi. *Deutsche med. Wehnschr., Leipz. u. Berl.*, 1903, xxix, 18. — **Stabb** (E. C.) Gastric ulcer; perforation; abdominal section; ulcer sutured; death from collapse. *St. Thomas's Hosp. Rep., Lond.*, 1893, xxi, 186-189. — **Stawell** (R. de S.) Perforating gastric ulcer. *St. Barth. Hosp. J., Lond.*, 1897-8, v, 85; 101. — **Stearns** (H. S.) Ulcer of the stomach, with perforation; cirrhosis of the pancreas. *Med. Rec., N. Y.*, 1893, xliii, 56. — **Steele** (R.) Case of perforating gastric ulcer; laparotomy; necropsy. *Lancet, Lond.*, 1895, ii, 264. — **Steinthal**. Ueber das Ulcus ventriculi perforatum und seine operative Behandlung. *Beitr. z. klin. Chir., Tübing.*, 1909, lxxv, 358-371. *Also: Med. Klin., Berl.*, 1909, v, 1877-1879. — **Steven** (J. L.) Two cases illustrating the duration of general peritonitis after the rupture of a perforating ulcer of the stomach and of the duodenum, respectively. *Glasgow M. J.*, 1899, li, 87-91. — **Stewart** (W. A.) Case of perforating gastric ulcer. *Brit. M. J., Lond.*, 1902, i, 510. — **Stiles** (H. J.) Perforated gastric ulcer. *Tr. Med.-Chir. Soc. Edinb.*, 1901, xx, n. s., 49. — **Stirling** (R. A.) Case of perforating ulcer of the stomach; escape of its contents into abdominal cavity; laparotomy; death. *Austral. M. J., Melbourne*, 1898, n. s., xv, 281-289. — Three cases of perforated gastric ulcer. *Intercolon. M. J., Australas., Melbourne*, 1902, vii, 225-230. — **Stohlmann**. Perforation des Magens. *Gen.-San.-Ber. v. Westfalen* 1940, Münster, 1842, 88-93. — **Strauch**. Operative Heilung eines frei in die Bauchhöhle perforirten Ulcus ventriculi. *Deutsche med. Wehnschr., Leipz. u. Berl.*, 1896, xxii, 551. — **Sutherland** (L. R.) Perforating ulcer of stomach. *Tr. Glasg. Path. & Clin. Soc.*, 1897-8, vii, 82. — Double perforating ulcer of stomach; peritonitis. *Ibid.*, 83. — Perforating ulcers of stomach, one penetrating into peritoneal cavity; acute peritonitis. *Ibid.*, 83. — Perforating ulcer of stomach rupturing into and causing suppurative inflammation of the lesser omentum; healed ulcers of stomach. *Ibid.*, 84. — Perforating ulcers of stomach and duodenum; adhesion to gall-bladder and exposure of pancreatic tissue. *Ibid.*, 85. — Perforating ulcers of stomach (three) exposing pancreas, and penetrating peritoneum and gall bladder. *Ibid.*, 85. — Perforating ulcers of stomach and duodenum (six) exposing liver and pancreas. *Ibid.*, 86. — Perforating ulcer of duodenum, opening into artery; fatal hemorrhage. *Ibid.*, 87. — A series of specimens of perforating ulcer of the stomach and duodenum. *Glasgow M. J.*, 1898, xlix, 207-215. — **Svalin** (P.) A case of perforating gastric ulcer; operation; fatal result. *Lancet, Lond.*, 1894, ii, 22. — **Taylor** (E. C.) Perforation of a gastric ulcer; recovery. *Ibid.*, 1896, i, 1007. — **Taylor** (G.) A fatal case of perforated gastric ulcer; secondary jejunostomy. *Arch. Middlesex Hosp., Lond.*, 1909, xiv, 49-53. — **Taylor** (J. W.) On the treatment of perforation due to gastric ulcer. *Birmingham M. Rev.*, 1888, xliii, 155-175, 1 ch. — **Taylor** (S.) [et al.]. Three cases of perforating peptic ulcer with atypical symptoms. *Lancet, Lond.*, 1903, i, 1099-1101. — **Thompson** (W. J.) & **Dwyer** (F. C.) Notes on a case simulating a perforating gastric ulcer. *Tr. Roy. Acad. M.*

Stomach (Ulcer of, Perforation or rupture in).

Ireland, *Dubl.*, 1899-1900, xviii, 62-67. *Also: Dublin J. M. Sc.*, 1900, cix, 252-256. *Also* [Abstr.]: *Med. Press & Circ., Lond.*, 1900, n. s., 371. — **Thomson** (A.) Operative interference in perforated ulcer of the stomach. *Lancet, Lond.*, 1896, ii, 11-14. — **Thomson** (R.) Case of ruptured gastric ulcer; recovery. *Ibid.*, 1899, ii, 486. — **Tilton** (B. T.) Perforated gastric ulcer. *Ann. Surg., Phila.*, 1903, xxxvii, 617-619. — Practical deductions from a series of operations for perforated gastric and duodenal ulcer. *Internat. Clin., Phila.*, 1908, 18, s. i, 105-112. — Diagnostic points in the recognition of perforated gastric and duodenal ulcers. *Med. Rec., N. Y.*, 1908, lxxiv, 1044-1046. — **Tobin** (R. F.) Four consecutive cases of perforated gastric ulcer successfully operated on. *Tr. Roy. Acad. M. Ireland, Dubl.*, 1902, xx, 71-80. *Also: Med. Press & Circ., Lond.*, 1902, n. s., lxxiii, 482-484. — **Touking** (J. H.) Operative treatment of a perforated gastric ulcer. *Lancet, Lond.*, 1904, i, 91. — Cases of abdominal section performed for intussusception and perforating gastric ulcer. *Ibid.*, ii, 832. — **Toogood** (F. S.) A case of perforating gastric ulcer; laparotomy, recovery. *Ibid.*, 1898, i, 158. — **Torrance** (G.) Perforating gastric ulcer; closed by suturing; no-loop gastro-enterostomy; recovery. *Boston M. & S. J.*, 1908, clix, 145. — The surgical treatment of perforating gastric and duodenal ulcers. *Mobile M. & S. J.*, 1908, xii, 208-214. *Also: South. M. & S., Chattanooga*, 1908, ix, 152-156. — **Tuffier & Dujarrier**. Ulcère perforant de l'estomac avec adhérence au foie; gastro-entéro-anastomose, mort. *Bull. Soc. anat. de Par.*, 1897, lxxii, 300. — **Turner** (G. R.) On four cases of perforating gastric ulcer; together with notes of a case of acute dilatation of the stomach. *Clin. J., Lond.*, 1902, xx, 17-24. — **Turner** (G. R.) & **English** (T. C.) Nine consecutive cases of perforated gastric ulcer treated by suture, irrigation, and drainage. *Lancet, Lond.*, 1904, ii, 145-147. — **Ulcus ventriculi**; Perforationsperitonitis. *Jahresb. d. d. chir. Abth. d. Spit. zu Basel*, 1901, 51. — **Ulrich** (C.) Sequelae ulceris ventriculi perforati. *Bibliot. f. Lager, Kobenh.*, 1896, 7, R., vii, 367-373. — **Valleé** (M. A.) & **Leclerc** (O.) Ulcère gastrique double avec perforation. *Bull. méd. de Québec*, 1908-9, x, 311-315. — **Vance** (A. M.) Perforative ulcer of the stomach, with symptoms of appendicitis. *Louisville Month. J. M. & S.*, 1899-1900, vi, 191. — **Van Sweringen** (B.) Perforating gastric ulcer, with remarks on diagnosis and treatment. *J. Am. M. Ass., Chicago*, 1908, li, 405. — **Vassal** (P.) Gastrite alcoolique; hypochlorhydrie; ulcère d'estomac terminé par perforation; thrombose de l'artère coronaire stomacique. *Bull. Soc. anat. de Par.*, 1891, lxxi, 362-365. — **Verdelet**. Perforation de l'estomac consécutive à un ulcère rond et simulant par ses symptômes une appendicite. *J. de méd. de Bordeaux*, 1900, xxx, 129. *Also: Mém. et Bull. Soc. de méd. et chir. de Bordeaux* (1900), 1901, 28-30. — **Vergely** (P.) Ulcère double de l'estomac; deux perforations; péritonite consécutive. *Bull. Soc. d'anat. et physiol. . . de Bordeaux*, 1881, ii, 57-65. — **Vergely** (P.) & **Lamarque**. Ulcère latent de l'estomac; perforation sous l'influence d'un tenifuge. *Ibid.*, 1889, x, 123. — **Verrall** (T. J.) Perforated gastric ulcer. *Lancet, Lond.*, 1898, ii, 1628. — **Viannay** (C.) Trois cas d'intervention chirurgicale pour ulcère perforant de l'estomac. *Arch. prov. de chir., Par.*, 1900, ix, 694-706. — **Villard** (E.) & **Ganthier** (C.-L.) Perforation de l'estomac par ulcère; laparotomie; gastrostomie temporaire; guérison. *Province méd., Lyon*, 1901, xv, 169-172. — **Villard** (E.) & **Pina-telle** (L.) De la perforation des ulcères de la petite courbure (perforations hautes). *Rev. de chir., Par.*, 1904, xxix, 708; 846; xxx, 132. — **Vosper** (S.) Perforated gastric ulcer; patient seen almost immediately; operation; recovery. *Lancet, Lond.*, 1908, ii, 536. — **Waltz**. Ein Fall von Heilung einer Peritonitis nach Magengeschwürs-perforation durch Laparotomie. *Deutsche med. Wehnschr., Leipz. u. Berl.*, 1900, xxvi, Ver.-Beil., 174. — **Wallace** (C. S.) A note on the abdominal incisions for the exploration of the appendix and perforated ulcer of the stomach. *Lancet, Lond.*, 1905, i, 792. — **Wallis** (F. C.) Three cases of perforated gastric ulcer; recovery after operation. *Ibid.*, 1903, ii, 1086. — **Walters** (J. H.) Perforation of a gastric ulcer; operation; recovery. *Ibid.*, 1895, i, 484. — **Walther** (C.) Ulcère perforant de l'estomac. *Bull. Soc. anat. de Par.*, 1890, lxxv, 466-468. — **Ward** (E.) Two cases in which gastro-enterostomy was performed in the course of operation for perforated ulcer. *Lancet, Lond.*, 1906, ii, 19. — **Ward** (M. R.) Perforating ulcer of the stomach. *Pittsburgh M. Rev.*, 1896, x, 79-81. — **Warren** (J. C.) Perforating gastric ulcer; operation; death. *Boston M. & S. J.*, 1900, cxlii, 428. — **Watkins** (A. H.) Perforating gastric ulcer; operation. *South African M. Rec., Cape Town*, 1907, v, 132. — **Watson** (C. G.) A case of perforation of a gastric ulcer, which occurred in an apparently healthy girl while at work in the hospital; laparotomy; recovery. *Clin. J., Lond.*, 1908-9, xxxiii, 286. — **Watson** (F. S.) Perforating gastric ulcer in connection with an hour-glass contraction of the stomach due to adhesions from an old ulcer; general peritonitis present at time of operation, which was

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undertaken eleven hours after appearance of symptoms indicating perforation; suture perforation; death from general peritonitis four days later. Med. & Surg. Rep. Bost. City Hosp., 1900, xi, 92-94. — **Perforating ulcer of the stomach; general peritonitis; suture of the perforation; death on the fourth day from general peritonitis; operation undertaken twenty-four hours after first appearance of symptoms of perforation.** *Ibid.*, 94. — **Weinmann (H.)** Ueber einen Fall von Heilung eines perforierten Magengeschwürs durch einfache Eröffnung eines intraperitonealen Abszesses. München. med. Wehnschr., 1908, iv, 1288. — **Weir (R. F.)** Laparotomy for perforating round ulcer of the stomach. Internat. M. Mag., Phila., 1892, i, 12-24. — **Weir (R. F.) & Peck (C. H.)** Perforated gastric ulcer; general peritonitis. Ann. Surg., Phila., 1906, xliii, 928-930. — **Wheeler (H. J.)** A case of perforated gastric ulcer; operation; recovery. Lancet, Lond., 1901, ii, 1121. — **Whitby (C. J.)** Non-fatal perforation in a case of gastric ulcer, hæmatemesis; transfusion. *Ibid.*, 1899, i, 1713. — **White (S.)** Five consecutive cases of perforated gastric ulcer treated by excision. Brit. M. J., Lond., 1904, i, 421. — **Whiteford (C. H.) & Bagden (J. J.)** A case of perforated gastric (or duodenal) ulcer; recovery without operation. *Ibid.*, 428. — **Wikerhauser (T.)** Dva slučajja penetrirajućega želudčanoga čira u stienke trbuha. [Two cases of perforating ulcers of the stomach in the abdominal wall.] Lieč. vjestnik, u Zagrebu, 1900, xxii, 237-239. — **Wilcocks (F.)** Gastric ulcer; perforation; operation. Clin. J., Lond., 1897-8, xi, 192. — **Willis (W. M.)** A case of repeated abdominal section for perforation of gastric ulcers. Brit. M. J., Lond., 1907, i, 926. — **Wittbauer.** Ueber Magenperforation und subphrenische Abscesse. Therap. Monatsh., Berl., 1895, ix, 543-545. — **Wood (T. J.)** A case of perforated gastric ulcer successfully treated by operation 52 hours after the perforation took place. Lancet, Lond., 1904, ii, 1563. — **Woodsey (G.)** Acute perforation of gastric ulcer. Ann. Surg., Phila., 1909, xlix, 858-860. — **Work (J. A.), jr.** Gastric ulcer with perforation and death; report of a case. J. Indiana M. Ass., Fort Wayne, 1909, ii, 240. — **Young (A. A.)** Some cases of perforating gastric ulcer. Scot. M. & S. J., Edinb., 1905, xvi, 510-516. — **Three cases of perforated ulcer of the stomach or duodenum.** Tr. Med.-Chir. Soc. Glasg., 1905-7, vi, 390-392. — **Ziegler.** Geheilte Perforation eines Magengeschwürs mit Pylorusstenose nach angelegter Gastroenterostomie. Sitzungsber. d. ärztl. Ver. München (1899), 1900, ix, 47-49.

Stomach (Ulcer of, Traumatic and post-operative).

DUMÉNY (A.) *L'ulcère traumatique de l'estomac. 8°. Paris, 1903.
GAPPISCH (J. A.) *Ulcus ventriculi perforans und Trauma. 8°. München, 1903.
LAVELLE (J.-N.) *Contribution à l'étude de l'ulcère traumatique de l'estomac. 8°. Bordeaux, 1907.
MÜLLER (P.) *Ulcus ventriculi et duodeni traumaticum. [Leipzig.] 8°. Breslau, 1894.
TORNÉ (L.) *Étude sur l'ulcère simple de l'estomac d'origine traumatique; pathogénie. 4°. Toulouse, 1894.
Ackermann (W.) Trauma und chronische Kompression des Epigastriums als Ursachen des Magengeschwürs. Aertzl. Sachverst.-Ztg., Berl., 1906, xii, 317-320. Also, transl.: Med. News, N. Y., 1905, lxxxii, 50-55. — **Brodnitz.** Das Ulcus pepticum nach Gastroenterostomie. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1903, xxxii, pt. 1, 77-80. — **Delitala (F.) & Rovasio (A.)** Un caso di ulcera traumatica dello stomaco. Riv. veneta di sc. med., Venezia, 1910, lli, 337-360. — **Dobrotvorski (V. I.)** Pepticheskiya yazvi zheludka i toshitshei kishki, razvivayushchisya posle gastroenterostomii. [Peptic ulcers of the stomach and large intestine following gastroenterostomy.] Khirurgia, Mosk., 1908, xxxv, 97-126. — **Fertig.** Ueber Ulcus ventriculi traumaticum. München. med. Wehnschr., 1905, lii, 1781. — **Fibich (R.)** Experimentelle Untersuchungen über die Einwirkung der Gastroenteroanastomose auf das Ulcus ventriculi. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1906, xxxv, pt. 2, 30-38. — **Gross (A.)** Ueber Ulcus ventriculi traumaticum. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1902, x, 713-725. — **Hoggan (B. B.)** Notes on a case of two acute ulcers of stomach resulting from kick by a horse. Australas. M. Gaz., Sydney, 1893, xii, 189. — **Jacobelli.** Rapporto tra lesioni violente dello stomaco e l'ulcera. Gazz. d. osp., Milano, 1899, xx, 1477. Also, Arch. ed. atti d. Soc. ital. di chir. 1899, Roma, 1900, xiv, pp. lix-lxi. — **Jäckh.** Ueber einen Fall von traumatischem Magengeschwür. Arch. f. klin. Chir., Berl., 1902, lxi, 938-955. — **Jessen (F.)** Ein Fall von Ulcus ventriculi traumaticum. Monatsschr. f. Unfallheilk.,

Stomach (Ulcer of, Traumatic and post-operative).

Leipz., 1900, vii, 256. — **Kaufmann (J.)** Peptisches Geschwür nach Gastroenterostomie mit Bildung von Magencolon- und Colonjejunumfisteln; vollständiger Verschluss der Gastroenteroanastomose. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1905-6, xv, 151-160. Also, transl.: Med. News, N. Y., 1905, lxxxvii, 53-57. — **Kocher.** Demonstration eines Ulcus pepticum jejuni nach Gastrojejunostomie. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1902, xxxi, pt. 1, 103-105. — **Krönlein.** Ueber Ulcus und Stenosis des Magens nach Trauma. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1898-9, iv, 493-504, 1 pl. — **Makara (L.)** Idült gyomorfekélyre való jejunusgekek gyógyulása gastroenterostomia útján. [Inflammatory signs revealing chronic stomach ulcer after gastroenterostomy.] Orvosi hetil., Budapest, 1903, xlvii, 701. — **Oettinger (W.)** De l'ulcère de l'estomac consécutif aux traumatismes externes. Arch. d. mal. de l'appar. digest. [etc.], Par., 1909, iii, 61-78. — **Orsoni (C.)** Un caso di ulcerazione semplice traumatica dello stomaco. Gazz. d. osp., Milano, 1907, xxviii, 572. — **Pauly.** Zur Lehre vom traumatischen Magengeschwür. Aertzl. Sachverst.-Ztg., Berl., 1898, iv, 25-29. — **Reichel (P.)** Zur Lehre vom traumatischen Magengeschwür. *Ibid.*, 113. — **Rendu.** Ulcères gastriques d'origine traumatique. Ann. de méd. scient. et prat., Par., 1893, iii, 297-305. — **Richardière (H.)** Ulcères traumatiques de l'estomac. Union méd., Par., 1895, 3. s., lix, 183-186. — **Silbermark (M.)** Rundes Magengeschwür nach Trauma. Wien. med. Wehnschr., 1902, lii, 993; 1073. — **Stenico (V.)** Saggi di ricerche su i batteri dell'ulcera gastrica traumatica. Boll. d. Ass. med. tridentina, Trento, 1894, xiii, 3-8. — **Tapie.** Un cas d'ulcère de l'estomac d'origine traumatique. Midi méd., Toulouse, 1894, iii, 245-250. — **Thiem (C.)** Ein durch Unfall herbeigeführtes Magengeschwür. Monatsschr. f. Unfallheilk., Leipz., 1899, vi, 154. — **Tuillier (T.)** Gastroenterostomie postérieure réparée spontanément; ulcère gastrique consécutif. Rev. internat. de méd. et de chir., Par., 1907, xviii, 302-305. — **Yagüe.** Ulcera simple del estómago de origen traumático. Rev. de med. y cirug. práct., Madrid, 1904, lxiii, 418.

Stomach (Ulcer of, Treatment of).

BAMBERGER (L.) Die innere und chirurgische Behandlung des chronischen Magengeschwürs. 8°. Berlin, 1909.
BECKER (M.) *Beiträge zur Therapie des Ulcus ventriculi. 8°. Würzburg, 1901.
BELL (J. W.) Treatment of gastric ulcer. 8°. Chicago, 1908.
COHENDI (M.) *Traitement de l'ulcère de l'estomac; revue critique. 8°. Paris, 1899.
DELMASURE (P.) *Enquête sur les résultats éloignés du traitement médical de l'ulcère de l'estomac dans la clientèle hospitalière. 8°. Paris, 1909.
DU PELOUX (P.-H.) *Repos stomacal absolu et ulcère simple de l'estomac. 8°. Paris, 1904.
POMERAIS (G.) *Traitement de l'ulcère de l'estomac par la cure de repos absolu. 8°. Paris, 1898.
 —. The same. 8°. Paris, 1898.
RHEINWALD (M.) *Die Behandlung des einfachen Magengeschwürs mit Karlsbad Kuren. 8°. Tübingen, 1898.
RODRÍGUEZ Y ABAYTÚA (N.) Tratamiento de la úlcera péptica en plena actividad por el reposo absoluto de la funcionalidad gástrica mitigado por la alimentación rectal. 8°. Madrid, 1898.
TRUCK (F. B.) The factors concerned in the healing of peptic ulcers. 8°. [n. p., 1907.]
VASILYEFF (S. M.) Lecheniye kronicheskoi yazvi zheludka; s dopolneniyami otoslitel'no etiologii i klinicheskoi kartini yazvi zheludka, a takzhe, diagnostiki srashtsheniy i deformatsiy yevo. [Treatment of chronic ulcer of the stomach, with additions concerning the etiology and clinical picture of this disease, and likewise concerning the diagnosis of adhesions and deformities of the stomach.] 8°. [Yuryer, 1901.]
AARON (C. D.) Treatment of ulcer of the stomach. Dietet. & Hyg. Gaz., N. Y., 1906, xxii, 197-200. — **Agéron.** Diagnostische und therapeutische Bemerkungen zum Ulcus ventriculi chronicum. Verhandl. d. Cong. f. in-

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nere Med., Wiesb., 1900, xviii, 450-469.—**von Alder (L.)** Ueber den heutigen Stand der Behandlung des runden Magengeschwürs. St. Petersb. med. Wehnschr., 1900, n. F., xvii, 147; 155.—**Alexander (A.)** Ueber die therapeutische Beeinflussung der Hyperacidität und des Ulcus ventriculi durch Neutralon. Berl. klin. Wehnschr., 1909, xlv, 2193-2195.—**Anders (J. M.)** The use of rest in bed and the combined form of feeding in the treatment of gastric ulcer. Memphis Lancet, 1899, ii, 238-241.—**Andresen (A. F. R.)** Gastric ulcer and its treatment. Therap. Med., N. Y., 1910, iv, 193; 229.—**Arany (Z. S.)** A gyomorfekély belorvostani kezelése. [The internal treatment of ulcer of the stomach.] Orvosi hetil., Budapest, 1907, li, 603. Also, transl.: Med. Press & Circ., Lond., 1907, n. s., lxxxiii, 420-422. Also, transl.: Pest. med.-chir. Presse, Budapest, 1907, xliii, 1205-1211.—**Bailey (T.)** Treatment of gastric ulcer. Am. Med., Burlington, Vt., & N. Y., 1908, n. s., iii, 125-130. Also, Reprint.—**Ball (Sir C.)** The treatment of non-malignant gastric ulcer. Tr. Roy. Acad. M. Ireland, Dublin, 1907, xxv, 80-87. Also: Dublin J. M. Sc., 1907, cxxiii, 170-176. Also: Med. Press & Circ., Lond., 1907, cxxxiv, 170-172.—**Barker (M. R.)** Psychical and medical treatment of conditions underlying gastric peptic ulcer. N. York M. J. [etc.], 1906, lxxxiv, 1123-1126.—**Bassler (A.)** Some medical considerations in the treatment of gastric ulcer, with special reference to the use of belladonna and X-ray therapy. Med. Times, N. Y., 1909, xxxvii, 259-261.—**Bell (J. W.)** The management of gastric ulcer. St. Paul M. J., St. Paul, Minn., 1907, ix, 233-237. Also: J. Minn. M. Ass. [etc.], Minneap., 1908, xxviii, 281-283.—**Benczúr (G.)** A kerek gyomorfekély újabb gyógy módjáról. [Recent methods of treatment of the round ulcer of the stomach.] Diet. és physik. gyógyítóm., Budapest, 1907, 5-8.—**Bergmann.** Zur Behandlung des Magengeschwürs. Med. Klin., Berl., 1906, ii, 69-72.—**Billard (A.)** Les corps gras dans le traitement de l'ulcère de l'estomac. Compt. rend. Soc. de biol., Par., 1902, n. s., iv, 515.—**Bloch (W.)** Beiträge zur Oelbehandlung der Ulcera und Stenosen des Pylorus. Arch. f. Verdauungskr., Berl., 1907, xiii, 606-615.—**Block (E. B.)** The treatment of gastric and duodenal ulcers and hyperchlorhydria. South. M. J., Nashville, 1910-11, iii, 68-73.—**Bolton (C.)** The mode of action of gastrotoxic serum and the healing of gastrotoxic ulcers. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Path. Sect., 54-63. —. Some points in the treatment of gastric ulcer. *Ibid.*, 1909-10, iii, Therap. & Pharmacol. Sect., 117-137. Also: Brit. M. J., Lond., 1910, ii, 501-505. Also: Proc. Roy. Soc. Med., Lond., 1910-11, iv, Path. Sect., 53-59.—**Bourget (L.)** Beobachtungen über Ulcus ventriculi und die Behandlung desselben mit Eisenchloridwäsungen. Therap. Monatsh., Berl., 1900, xiv, 285; 350. —. Die Behandlung des runden Magengeschwürs mit Eisenchlorid-Gelatine. *Ibid.*, 1909, xxiii, 353.—**Boyd (F. D.)** On the principle of rest in the treatment of gastric ulcer. Scot. M. & S. J., Edinb., 1905, xvi, 193-205.—**Bramwell (B.)** On the treatment of gastric ulcer. Clin. Stud., Edinb., 1902-3, n. s., i, 368-384.—**Brunschwig (C.)** Le traitement de l'ulcère rond de l'estomac. Rev. méd. de la Franco-Comté, Besançon, 1910, xviii, 145-149.—**Burke (M. O.)** Gastric ulcer. Charlotte (N. C.) M. J., 1909, ix, 14-17.—**Cabot (H.) & Badger (S. C.)** The interrelation of medicine and surgery in the treatment of gastric ulcer. Boston M. & S. J., 1904, cli, 259-264. Also, Reprint.—**Chaput.** Traitement de l'ulcère gastrique. Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxiv, 21-31. Also [Abstr.]: Gaz. d. hôp., Par., 1898, lxxi, 67.—**Clarke (E. D.)** Two cases of gastric ulcer, with remarks concerning diagnosis and treatment. Tr. Rhode Island M. Soc., 1896, Providence, 1897, v, 328-337.—**Clarke (W. B.)** The treatment of gastric ulceration. Med. Mag., Lond., 1910, xix, 68-75.—**Craig (J.)** Remarks on the treatment of gastric ulcer. Tr. Roy. Acad. M. Ireland, Dublin, 1910, xxviii, 53-66. Also: Brit. M. J., Lond., 1910, i, 247-249.—**Czygan.** Zur Behandlung der ulcusartigen Magenkrankungen. Therap. Monatsh., Berl., 1898, xii, 494-496.—**D. (P.)** Organisation du traitement médical de l'ulcère de l'estomac. Presse méd., Par., 1907, xv, 799.—**David (C.)** Traitement médical de l'ulcère de l'estomac. Tribune méd., Par., 1903, 2. s., xxxv, 311-313.—**Davis (W.)** The medical treatment of gastric ulcer. St. Paul M. J., St. Paul, Minn., 1906, viii, 393-395.—**Dedham (J. E.)** Diagnosis and medical treatment of gastric ulcer. Merck's Arch., N. Y., 1909, xi, 1, 38.—**Denéchan (D.)** La dyspepsie des ulcéreux gastriques opérés et son traitement. Semaine méd., Par., 1907, xxvii, 481-487.—**Dieminger.** Heilung von Magengeschwür mit Xeroform. Allg. med. Centr.-Ztg., Berl., 1902, lxxi, 719.—**Diggle (J. A.)** Notes of a case of ulcer of the stomach; cured by lactopeptine. Med. Repr., Lond., 1894, v, 33.—**Discussion** on the treatment of gastric ulcer. Brit. M. J., Lond., 1903, ii, 1041-1045.—**Donald (W. M.)** Inoperable gastric ulcer. Detroit M. J., 1908, viii, 166-169.—**Edbright (E.)** Treatment of chronic gastric ulcer. Calif. State J. M., San Fran., 1910, viii, 325-328.—**Feria (J. M.)** Ulcera gástrica de Cruveilhier; hiperclorhidria, hiperscreción sinátrica; examen del contenido gástrico; curación. Med. de los

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niños, Barcel., 1907, viii, 233-236.—**Fleiner (W.)** Ueber die Behandlung von Magengeschwüren und einigen von diesen ausgehenden Reizerscheinungen und Blutungen. Allg. Wien. med. Ztg., 1893, xxxviii, 221; 233. Also: München. med. Wehnschr., 1893, xl, 339-341. Also: Wien. med. Bl., 1893, xvi, 271; 281. —. Ueber die Therapie des Magengeschwürs. Verhandl. d. Cong. f. innere Med., Wiesb., 1902, xx, 63-134. Also: München. med. Wehnschr., 1902, xlix, 913; 960; 1008.—**Foxworthy (F. W.)** What to eat in gastric ulcer; a milk free diet. J. Indiana M. Ass., Fort Wayne, 1909, ii, 238-240.—**Friedenwald (J.)** The medical treatment of gastric ulcer. N. York M. J. [etc.], 1905, lxxxii, 1098-1100.—**Frøthingham (C.)** Present treatment of gastric and duodenal ulcer; a review of the recent literature on the subject. Boston M. & S. J., 1911, clxiv, 489-495.—**Fürst (L.)** Zur Ernährungsfrage bei Ulcus ventriculi. Ztschr. f. diätet. u. physik. Therap., Leipz., 1899, iii, 505-507.—**Fuetterer (G.)** Treatment of chronic round ulcer of the stomach. J. Am. M. Ass., Chicago, 1902, xxxviii, 76-79. Also, Reprint.—**Garriga (B.)** El régimen lácteo en la úlcera del estómago. Rev. de cien. méd. de Barcel., 1906, xxxii, 444-449.—**Gantier (R.)** Des parotidites survenant au cours de la "cure de repos stomacal absolu" pour le traitement de l'ulcère simple. Arch. d. mal. de l'appar. digest. [etc.], Par., 1910, iv, 20-25.—**te Gempt.** Ueber Behandlung des runden Magengeschwürs mit Eisenalbuminat. Berl. klin. Wehnschr., 1886, xxiii, 240-243. Also, Reprint.—**Gillilan (J. S.)** The medical treatment of gastric ulcer. St. Paul M. J., St. Paul, Minn., 1909, xi, 596-599.—**Gill (R. F.)** A plea for a more continuous treatment of gastric ulcer. Brit. M. J., Lond., 1902, i, 653.—**Gluzinski (A.)** Ueber die Behandlung des peptischen Magengeschwürs. Wien. klin. Wehnschr., 1900, xiii, 1125-1133.—**Godart-Danhioux.** L'emploi des alcalins dans l'ulcère de l'estomac. Policlin., Brux., 1898, vii, 33-43.—**Goldberg (S. V.)** Popitka primljeniya Becquerel'evskikh luchei k liecheniyu ulcus rodens. [Becquerel's rays in the treatment of . . .] Russk. chir. arch., S.-Peterb., 1903, xix, 730-734, 1 pl.—**Goldinger (Yu. A.)** Spermin-Pelya pri yavzvie zheludka. [Spermin in stomach ulcer.] J. med. khim. i organoterap., S.-Peterb., 1908, xv, 231-233.—**Góngora (J.)** Acerca del tratamiento farmacológico de la úlcera crónica simple del estómago. Rev. de cien. méd. de Barcel., 1897, xxiii, t. 2, 401-408.—**Gonzalez C. (E.)** Tratamiento de la úlcera gástrica. Rev. méd. de Chile, Sant. de Chile, 1907, xxxv, 169-176.—**Greene (C. L.)** The treatment of gastric ulcer. St. Paul M. J., St. Paul, Minn., 1908, x, 339-345.—**Haberman (J. V.)** The Lenhart treatment of gastric ulcer at the Eppendorfer Krankenhaus. Med. Rec., N. Y., 1906, lxix, 967-969.—**Also:** Lancet, Lond., 1906, ii, 25.—**Hamilton (H. L.)** Treatment of a case of gastric ulcer. Louisville M. Month., 1898-9, v, 131.—**Handelsman (B.)** O leceniu wrzodu okraglego zoladka. [Treatment of round ulcer of the stomach.] Casopismo lek., Lódz, 1908, x, 417, 490.—**Hartman (W. L.)** Diagnosis and treatment of stomach ulcer. Tr. Homeop. M. Soc., N. Y., 1909, liii, 224-231.—**Hatch (J. L.)** A case of gastric ulcer cured by X-iodo-bismuth. Internat. Therap., N. Y., 1906, ii, 94.—**Hayem.** Le traitement médical de l'ulcère simple de l'estomac. J. de méd. int., Par., 1902, vi, 131-133.—**Henry (F. P.)** The medical treatment of gastric ulcer. Proc. Phila. Co. M. Soc., Phila., 1905, xxvi, 132-137. Also: Am. Med., Phila., 1905, ix, 391. Also, Reprint.—**Herrick (J. B.)** The treatment of ulcer of the stomach by rest and rectal feeding. Chicago M. Recorder, 1898, xv, 371-375. [Discussion], 433. Also [Abstr.]: J. Am. M. Ass., Chicago, 1898, xxxi, 1308.—**Hewes (H. F.)** Treatment of ulcer of the stomach, with a record of cases. J. Am. M. Ass., Chicago, 1906, xlvii, 838-840. [Discussion], 932-936.—**Hoehenegg (J.)** Zur Behandlung der Ulcus ventriculi. Jahresb. d. ii. chir. Klin. zu Wien 1906, Berl. & Wien, 1907, 33-39.—**Hort (E. C.)** The treatment of chronic gastric and duodenal ulcer with antilytic serum. Brit. M. J., Lond., 1908, ii, 1080-1082. —. A lecture on the treatment of gastric and duodenal ulcer. *Ibid.*, 1910, ii, 1903-1907.—**Jacobs (A. G.)** Ueber Rectalernährung (an der Hand eines Falles von Ulcus ventriculi). Klin.-exper. Beitr. z. inn. Med., Festschr. . . Lazarus, Berl., 1899, 183-191.—**Jovanović (K. M.)** Onovim načinima internog lečenja ulcus-a ventriculi. [The new method of internal treatment of ulcer of the stomach.] Srpski. arh. za celok lek., Beograd, 1910, xvi, 161; 210.—**Katzestein (M.)** Der Schutz des Magens gegen die Selbstverdauung, nebst einem Vorschlag zur Behandlung des Ulcus ventriculi. Berl. klin. Wehnschr., 1908, xiv, 1749-1753.—**Kaufmann (J.)** Zur Behandlung der Blutungen beim chronischen Magengeschwür. Festschr. z. 40jähr. Stiftungsfeier d. Deutsch. Hosp., N. Y., 1909, 61-72. Also, transl.: Am. J. M. Sc., Phila. & N. Y., 1910, cxxxix, 790-800. Also, Reprint.—**Kelling (G.)** Die diagnostische und therapeutische Bedeutung des sympathischen Reizzustandes beim Magengeschwür. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1902, Leipz., ii, 2. Hlfte., 79.—**Kenner (R. C.)** The treatment of gastric ulcer and chronic gastritis. St. Louis M. & S. J., 1902, lxxii, 233.—**Kéty (L.)** Újabb mozzanatok az ulcus

Stomach (Ulcer of, Treatment of).

ventriculi kezélesénél. [New methods of treatment of ulcer of the stomach.] Budapesti orv. ujság, 1908, vi, 439-442.—**Kirby** (N. H.) A case of ulcer of the stomach treated with protonuclein. Tri-State M. J. St. Louis, 1896, iii, 343. Also: Atlantic M. Weekly, Providence, 1895, iv, 375. Also: Coll. & Clin. Rec., Phila., 1896, xvii, 117.—**Klapp** (R.) Ueber die Behandlung eines in das Pankreas perforierten Magengeschwürs. Veröffentl. d. Hufeland. Gesellsch. in Berl. (1908), 1909, pt. 2, 103-107.—**Kellogg** (J. H.) The Lenzhartz method of treating gastric ulcer. Mod. Med., Battle Creek, Mich., 1908, xvii, 85-87.—**Klitenberger** (C.) Ueber rektale Ernährung mit besonderer Berücksichtigung des Ulcus ventriculi. Therap. d. Gegenw., Berl., 1904, xlv, 197-207.—**Krauss** (S.) Zur Behandlung des Ulcus ventriculi. Wien. med. Wchnschr., 1906, lvi, 24.—**Krupetski** (A. A.) Znachenije ortoforma pri liechenii krugloj yavri zheludka. [Value of orthoform in the treatment of round ulcer of the stomach.] Meditsina, St. Petersburg, 1899, xi, no. 11, 5-15.—**Kühner** (A.) Medizinische oder chirurgische Behandlung des Magengeschwürs. Reichs-Med.-Anz., Leipzig, 1909, xxxiv, 466-468.—**Lambert** (A.) The medical treatment of duodenal and gastric ulcer. J. Am. M. Ass., Chicago, 1906, xlvii, 845-849. [Discussion], 932-936. Also: M. & S. Rep. Bellevue Hosp., N. Y., 1905-6, ii, 207-217.—**Lambert** (S. W.) Medical treatment of gastric ulcer. Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxxviii, 975-984. Also, Reprint. — The Lenzhartz treatment of gastric ulcer. Tr. Ass. Am. Physicians, Phila., 1907, xxii, 607-623. Also: Am. J. M. Sc., Phila. & N. Y., 1908, n. s., cxxxv, 18-25.—**Leite** (A. P.) Tratamento da ulcera redonda no Hospital cantonal de Lausanne. Med. mod., Porto, 1909, xvi, 79.—**Lemoine** (G.) Traitement de l'ulcère de l'estomac. Nord méd., Lille, 1907, xiii, 97; 109.—**Lenhartz**. Eine neue Behandlung des Ulcus ventriculi. Deutsche med. Wchnschr., Leipzig, u. Berl., 1904, xxx, 412.—**Lenhartz** diet in gastric ulcer. J. Am. Ass., Chicago, 1908, i, 1813.—**Lenné**. Das Lenzhartzsche Verfahren beim Magengeschwür. Med. Klin., Berl., 1907, iii, 548.—**von Leube** (W.) Zur Behandlung des Magengeschwürs. Deutsche med. Wchnschr., Leipzig, u. Berl., 1909, xxxv, 961-964.—**Lichty** (J. A.) The treatment of gastric ulcer based upon the results of one hundred and forty cases. Internat. Clin., Phila., 1908, 18, s., iv, 13-21. — The medical treatment of gastric ulcer and its results. Penn. M. J., Athens, 1908-9, xii, 609-613.—**Lindsay** (J. A.) Gastric ulcer; its diagnosis and treatment. Dublin J. M. Sc., 1907, cxxiii, 176-179.—**Linossier** (G.) Le traitement de l'ulcère simple de l'estomac. Cong. franç. de méd., Par., 1907, rapports, 135-192.—**Little** (E. G.) A German method of treating gastric ulcer. St. Mary's Hosp. Gaz., Lond., 1904, x, 71-74.—**Little** (J.) The treatment of gastric ulcer. Tr. Roy. Acad. M. Ireland, Dublin, 1907, xxv, 70-79. Also: Dublin J. M. Sc., 1907, cxxiii, 161-170.—**Lockwood** (G. R.) The prognosis and end-results of treatment of gastric ulcer. J. Am. M. Ass., Chicago, 1911, lvi, 948-952.—**Low** (W. S.) A note on the pathology and treatment of gastric ulcer. Lancet, Lond., 1900, ii, 730.—**Lyon** (G.) Traitement de l'ulcère simple de l'estomac. Bull. gén. de thérap. [etc.], Par., 1898, cxxxv, 546; 575; 616. [Discussion], cxxxvi, 29. Also [Abstr.]: Gaz. d. hôp., Par., 1898, lxxi, 507-509.—**McCasky** (G. W.) The proper limitations of the medical and surgical treatment of gastric ulcer. Med. Rec., N. Y., 1906, lxx, 204-207. Also: Med. Progress, Louisville, 1907, xxiii, 31-33.—**McHardy** (T.) Case of chronic gastric ulcer treated by bichromate of potassium. Scot. M. & S. J., Edinb., 1898, iii, 514-517.—**Mackenzie** (K. A. J.) Indications for treatment in gastric and duodenal ulcer. Med. Sentinel, Portland, Oreg., 1907, xv, 516-519.—**McWalter** (J. C.) A note on oxalaie of cerium [in gastric ulcer]. Med. Press & Circ., Lond., 1909 [n. s.], lxxxvii, 494.—**Marchetti** (G.) Patogenesi dell'ulcera gastrica e sue applicazioni terapeutiche. Riforma med., Palermo-Napoli, 1906, xxii, 1373-1381.—**Maragliano** (E.) Terapia delle ulcere dello stomaco e del duodeno. Cron. d. clin. med. di Genova, 1909, xv, 193-195.—**Mathieu** (A.) Traitement de l'ulcère de l'estomac. Ann. de méd. scient. et prat., Par., 1894, iv, 369. — Le traitement usuel de la forme aiguë d'ulcus gastrique. Bull. méd., Par., 1909, xxiii, 669-671. — Traitement de l'ulcère de l'estomac. Rev. de clin. et de thérap., Par., 1909, xxiii, 678-680.—**Mathieu** (A.) & **Moutier** (F.) Le traitement médical de l'ulcère simple de l'estomac en France. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs.-u. Verdauungskrankh., Berl., 1909-10, i, 87-110.—**Mathieu** (A.) & **Roux** (J.-C.) Traitement de l'ulcère de l'estomac à évolution aiguë. Gaz. d. hôp., Par., 1902, lxxv, 1427.—**Matthes** (M.) Die Behandlungsmethoden des chronischen Magengeschwürs. Samml. zwangl. Abhandl. a. d. Geb. d. Verdauungs- u. Stoffwechsels-Krankh., Halle a. S., 1910, ii, 4. Hft., 1-56.—**Mayer** (E.) Zur Behandlung des Magengeschwürs. Aerzt. Mitt. a. Baden, Karlsruhe, 1908, lxii, 69. Also: Arch. f. Verdauungskr., Berl., 1909, xv, 337-358.—**Medinaveitia**. Tratamiento alimenticio de la úlcera gástrica; conferencia dada en el Instituto Rubio. Rev. Ibero-Am. de cien. méd., Madrid, 1910, xxiii, 406-412.—**Mérigot** de **Tréigny**.

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Traitement de l'ulcère gastrique par le repos absolu de l'estomac. Rev. gén. de clin. et de thérap., Par., 1897, xi, 517-520.—**Millon** (H.) Le traitement de l'ulcère de l'estomac. Arch. d. mal. de l'appar. digest. [etc.], Par., 1908, ii, 32-45.—**Minkowski** (O.) Zur Therapie des Magengeschwürs. Med. Klin., Berl., 1905-6, i, 1323-1337.—**Mitchell** (A. B.) The treatment of gastric and duodenal ulcer. Brit. M. J., Lond., 1910, i, 848.—**Moreau** (J.) Les résultats du traitement médical de l'ulcère d'estomac. Clinique, Brux., 1909, xxiii, 745-751.—**Murdoch** (F. H.) Orthoform in the diagnosis of gastric ulcer. N. York M. J., 1902, lxxvi, 942. — The treatment of chronic round ulcer of the stomach. Am. Med., Phila., 1903, vi, 472-474.—**Murphy** (F. E.) The treatment of gastric ulcer. J. Missouri M. Ass., St. Louis, 1906-7, iii, 447-460.—**Murrell** (W.) Gastric ulcer and its treatment. Med. Brief, St. Louis, 1898, xxvi, 673-676.—**Nammack** (C. E.) Diagnosis and treatment of gastric ulcer. M. & S. Rep. Bellevue Hosp., N. Y., 1905-6, ii, 199-206.—**Niles** (H. D.) The treatment of gastric ulcer. Charlotte [N. C.] M. J., 1904, xxiv, 149-152.—**Noti** (F. J.) Treatment of gastric ulcer. Tr. Am. Inst. Homœop., Chicago, 1902, 123-132.—**Obrazzow** (W.) Ueber die Therapie des Magengeschwürs in Russland. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs.-u. Verdauungskrankh., Berl., 1909-10, i, 111-115.—**Pariser** (C.) Einige Bemerkungen zur Behandlung des Ulcus ventriculi. Deutsche m.d. Wchnschr., Leipzig, u. Berl., 1902, xxviii, 261; 308.—**Pasteur** (W.) Note on the value of hot-water injections as a substitute for nutrient enemata in the treatment of gastric ulcer. Lancet, Lond., 1904, i, 1418.—**Patton** (J. M.) Gastric ulcer and its treatment. Internat. Clin., Phila., 1900, 10, s., i, 98-106.—**Pechère** (V.) Ulcère de l'estomac et anémie; anasarque résultat du traitement ferrugineux. J. méd. de Brux., 1905, xi, 49-55.—**Pellegrini** (E.) Sopra un caso di ulcera gastrica trattata con siero fresco di cavallo. Rassegna d. clin. e terap., Roma, 1909, xxxii, 2045-2053.—**Penzoldt** (F.) Chronisches Magengeschwür. Handb. d. ges. Therap. (Penzoldt u. Stintzing), 4. Aufl., Jena, 1909, ii, 414-428.—**Pannestill** (S. A.) Mag-äret och dess behandling. [Ulcer of the stomach and its treatment.] Eira, Stockholm, 1901, xxv 2: 34.—**Pic** (A.) Ulcère de l'estomac; vomissements de lavements alimentaires. Province méd., Lyon, 1895, ix, 498-500. — Ulcère simple de l'estomac; alimentation rectale; une cause de son inefficacité. Mém. et compt.-rend. Soc. d. sc. méd. de Lyon (1895), 1896, xxxv, pt. 2, 176.—**Plonske** (C. J.) Salient points of gastric ulcers and medicinal treatment as we meet them in country practice. Iowa M. J., Des Moines, 1906, xii, 218-222.—**Pope** (F. M.) The value of resorcin in the treatment of gastric ulcer. Prov. M. J., Leicester, 1892, xi, 229-231.—**Rankin** (G.) Chronic gastric ulcer and its treatment by papain. Lancet, Lond., 1895, i, 333-336.—**Ratjen** (E.) Ulcus ventriculi, ausschließlich mit Rectalernährung behandelt. Deutsche med. Wchnschr., Leipzig, u. Berl., 1896, xxii, 834-837.—**Reichmann** (N.) Die Behandlung des Magengeschwürs in Polen. Internat. Beitr. z. Path. u. Therap. d. Ernährungsstör., Stoffwechs.-u. Verdauungskrankh., Berl., 1910, ii, 290-297. — O leceniu peptycznego wrzodu żołądka. [Treatment of peptic ulcer of the stomach.] Gaz. lek., Warszawa, 1910, 2, s., xxx, 637-643. — O leceniu peptycznego wrzodu żołądka zapomocą głodzenia. [Treatment of gastric ulcer by starvation.] Gaz. lek., Warszawa, 1905, 2, s., xxv, 4-11. — Also, transl. Arch. f. Verdauungskr., Berl., 1905, xi, 133-136.—**Ribas y Perdigó** (M.) Contribución al estudio del tratamiento de la úlcera del estómago. Rev. de cien. méd. de Barcel., 1905, xxxi, 161-169.—**Richter** (A.) Beiträge zur Behandlung des chronischen Magengeschwürs. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1900, iii, 679-688.—**Riddell** (J. R.) Eight cases of rodent ulcer under radiotherapeutic treatment. Tr. Glasg. Path. & Clin. Soc., 1902-3, ix, 133-137.—**Robin** (A.) The treatment of gastric ulcer. Med. Press & Circ., Lond., 1901, n. s., lxxii, 455-457. — Thérapeutique de l'ulcère simple de l'estomac. J. de méd. int., Par., 1901, v, 862; 885; 891; 914. Also: Internat. Clin., Phila., 1902, 12, s., ii, 54-66. — Le traitement général de l'ulcère simple de l'estomac; la cure de repos stomacal absolu. Bull. gén. de thérap. [etc.], Par., 1903, cxlvi, 293-299. — Ulcère stomacal; cure de repos de l'estomac et lavements alimentaires. J. de méd. int., Par., 1903, vii, 225.—**Robinson** (B.) The medical and surgical treatment of gastric ulcer. N. York M. J. [etc.], 1905, lxxxii, 1093-1098.—**Rochester** (M.) Diagnosis and treatment of gastric ulcer. N. York State J. M., N. Y., 1908, viii, 180-183.—**Rodríguez y Aoyatita** (N.) Tratamiento de la úlcera péptica en plena actividad por el reposo absoluto de la funcionalidad gástrica mitigado por la alimentación rectal. Rev. de med. y cirug. priet., Madrid, 1898, xliii, 401; 459; 529.—**Romme** (R.) Traitement de l'ulcère rond de l'estomac par les lavages au perchlorure de fer. Presse méd., Par., 1900, ii, 408.—**Rotgans** (J.) De heekindige behandeling der maagzweer. Geneesk. Bl. u. Klin. en Lab. v. de Prakt., Haarlem, 1905-6, xii, 137-179.—**Roux** (J.-C.) Traitement de l'ulcère aigu de l'estomac. J. de méd. int., Par., 1908, xii,

Stomach (Ulcer of, Treatment of).

291.—**Rubow** (V.) Beitrag zur Pathologie und Therapie des Magengeschwürs; die diagnostische Bedeutung des hyperacriden Mageninhaltes. Arch. f. Verdauungskr., Berl., 1907, xiii, 577-590.—**Salignat** (L.) Traitement de l'hyperchlorhydrie et de l'ulcère chronique de l'estomac aux eaux de Vichy. Centre méd. et pharm., Gannat, 1906-7, xii, 173; 197. —. Estenosis del píloro por úlcera crónica del estómago; resultados obtenidos con la cura de Vichy. Rev. méd.-hidrol. españ., Madrid, 1909, x, 165-170.—**Schick** (K.) Die Atropinkur bei Ulcus ventriculi und die Indikationen des Atropins in der internen Medizin. Wien. klin. Wchnschr., 1910, xxiii, 1229-1233.—**Schmidt** (A.) Ueber die Behandlung des Magengeschwürs. Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 1900-1903.—**Schnell**. Die Behandlung des einfachen Magengeschwürs. Reichs-Med.-Anz., Leipz., 1896, xxi, 45; 57.—**Schnitgen**. Ueber die Behandlung des Magengeschwürs nach Senator. Therap. d. Gegenw., Berl., 1907, xlviii, 250.—**Schulz** (J.) Ueber Dauererfolge der internen Therapie des Ulcus ventriculi. Heilkunde, Berl.-Leipz., 1903, 337-339. Also: Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1903, xi, 20-29.—**Sears** (G. G.) The results of medical treatment of peptic ulcer at the Boston City Hospital. Boston M. & S. J., 1905, clii, 359-362. Also, Reprint.—**Senn** (E. J.) Olive oil as a remedy in the treatment of gastric ulcer. Chicago Clin. Rev., 1893-4, iii, 232-238. Also, Reprint.—**Shattuck** (F. C.) Some remarks on peptic ulcer, with special reference to treatment. Med. News, Phila., 1892, lxi, 638. —. The medical treatment of peptic ulcer. J. Am. M. Ass., Chicago, 1901, xxvi, 1020. —. The medical treatment of gastric ulcer and hyperchlorhydria. Boston M. & S. J., 1905, cliii, 327-331. Also, Reprint. Also: Med. Communicat. Mass. M. Soc., Bost., 1905, xx, 189-202.—**Singer** (G.) Die Behandlung des runden Magengeschwürs. Med. Klin., Berl., 1910, vi, 2005-2010.—**Smith** (F. J.) New ideas on an old trouble, or the pathology and treatment of indigestion and gastric ulcer. Clin. J., Lond., 1907, xxx, 70-80. —. A clinical lecture on the medical treatment of ulcer of the stomach and duodenum. Med. Press & Circ., Lond., 1910, n. s., xc, 480.—**Smith** (H. J.) Report of a case of gastric ulcer. Med. Bull., Phila., 1906, xxviii, 123.—**Spischaryn** (T. K.) Ueber die Behandlung der Complicationen des runden Magengeschwürs. Arch. f. klin. Chir., Berl., 1910, xcii, 172-182.—**Spriggs** (E. I.) An address on the treatment of gastric ulcer and duodenal ulcer. Brit. M. J., Lond., 1910, i, 1216-1221.—**Stage** (A. L.) The medicinal treatment of gastric ulcers; report of a case. Columbus M. J., 1904, xxviii, 267-269.—**Stepp**. Zur Behandlung des chronischen Magengeschwürs. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1893, Leipz., 1894, lxxv, pt. 2, 42-49. Also: Therap. Monatsh., Berl., 1893, vii, 540-545.—**Stewart** (C. W.) Treatment of ulcer of the stomach. Tr. Rhode Island M. Soc., Providence, 1906, vii, 395-405. Also: Providence M. J., 1906, vii, 183-189.—**Stewart** (D. D.) Observations as to the utility and method of employment of bowel feeding in the treatment of gastric ulcer. Am. Therapist, N. Y., 1896-7, v, 145-151. —. Gastric ulcer; its etiology, symptomatology, and diagnosis, with special reference to treatment. Therap. Gaz., Detroit, 1901, 3. s., xvii, 157; 226; 298.—**Stockton** (C. G.) The indications for, the methods of, and the results to be expected from, the medical treatment of gastric ulcer. Am. J. M. Sc., Phila. & N. Y., 1907, n. s., cxxiv, 805-811.—**Strauss** (H.) Die Behandlung des Magengeschwürs. Med. Klin., Berl., 1907, iii, 1285-1290.—**Svoyekhotoff** (A. S.) Liecheniye khronicheskoi neoslozhnennoi krugloi yavzi zheludka. [Treatment of uncomplicated round ulcer of the stomach.] Vrach. Gaz., S.-Peterb., 1910, xvii, 1217; 1318.—**Sweeney** (J. A.) The treatment of gastric ulcer. Kentucky M. J., Bowling Green, 1909-10, viii, 1890-1895.—**Thorne** (R. T.) Antilytic serum in the treatment of chronic gastric and duodenal ulceration. Brit. M. J., Lond., 1911, i, 1111.—**Vermehren** (F.) Bidrag til Behandlingen af det blødende Mavesår. [Treatment of a hemorrhagic ulcer of the stomach.] Hosp.-Tid., Københ., 1906, 4. R., xiv, 957; 997.—**Vires** (J.) Traitement de l'ulcère de l'estomac. Rev. gén. de clin. et de thérap., Par., 1911, xxv, 4-8.—**Voinovich** (A. P.) Siernokisliy atropin pri krugloi yavzi zheludka. [Sulphate of atropine in round ulcer of the stomach.] Bolnitsch. gaz. Botkina, St. Petersburg, 1895, vi, 193; 223.—**Vorsulz**. Ueber die Wirkung des Sanatogens bei Ulcus ventriculi. Deutsche Aerzte-Ztg., Berl., 1909, 224-227.—**Wagner** (M.) Zur Behandlung des Magengeschwürs. München. med. Wchnschr., 1904, li, 1; 67.—**Walke** (K.) Ueber die Behandlung des Ulcus ventriculi mit Olivenöl. Centralbl. f. innere Med., Leipz., 1902, xxiii, 1113-1120.—**Watkins** (J. T.) Treatment of gastric ulcer. J. Mich. M. Soc., Detroit, 1910, ix, 13-16.—**Weber** (F.) Zur Symptomologie und Therapie der perforativen Peritonitis bei Ulcus ventriculi. Berl. klin. Wchnschr., 1903, xi, 11-13.—**Weber** (P. J.) Case of gastric ulcer improved by medicinal and dietetic treatment. Med. Fortnightly, St. Louis, 1907, xxxi, 184.—**Wegele** (C.) Die Therapie des Ulcus ventriculi und seiner Folgezustände vom internen und chirurgischen Standpunkt. St. Petersburg. med., Wchnschr., 1899, n. F., xvi, 191; 201.—**Weintraud** (W.) Die interne

Stomach (Ulcer of, Treatment of).

Behandlung des runden Magengeschwürs und seiner Folgezustände. Berl. klin. Wchnschr., 1909, xli, 2281-2285.—**Weiss** (H.) Ueber das Ulcus ventriculi. Centralbl. f. d. ges. Therap., Wien, 1900, xviii, 577-585.—**Westphalen** (H.) Ueber die Dauerresultate der Therapie des Ulcus rotundum ventriculi. St. Petersburg. med. Wchnschr., 1909, xxxiv, 1-9.—**Wilbur** (H. G.) The medical treatment of gastric ulcer. Boston M. & S. J., 1903, cxix, 208-210. Also: Med. Communicat. Mass. M. Soc., Bost., 1903, xix, 545-553.—**Williams** (E.) The treatment of gastric ulcer. Med. Times N.Y., 1900, xxviii, 169.—**Williams** (U. V.) Medical aspect of gastric ulcer. Kentucky M. J., Bowling Green, 1909-10, viii, 1325.—**Win-ternitz** (W.) Die Hydrotherapie des Ulcus rotundum ventriculi. Deutsche Med.-Ztg., Berl., 1898, xix, 457-459. Also: Bl. f. klin. Hydrotherap., Wien, 1898, viii, 85-91. Also: Wien. med. Wchnschr., 1898, xlviii, 993-998. Also: Veröffentl. d. Hufeland. Gesellsch. in Berl. Balneol. Gesellsch., 1898, xix, 165-174.—**Wolff** (W.) Ueber Entstehung und Behandlung des runden Magengeschwürs. Samml. klin. Vortr., Leipz., 1910, n. F., Nos. 572-573 (Inn. Med., Nos. 181-182, 315-334).—**Wynter** (W. E.) On gastric ulcer. Treatment, Lond., 1897, i, 462-464.—**Yarotski** (A. I.) O dieticheskoi liechenii krugloi yavzi zheludka. [Dietetic treatment of round ulcer of the stomach.] Russk. Vrach. S.-Peterb., 1910, ix, 197-199. Also, transl. St. Petersburg. med. Wchnschr., 1911, xxxvi, 13-16.—**Zahradnický**. O léčení vředů žaludku. [The treatment of ulcers of the stomach.] Lék. rozhledy, Praha, 1906, xiv, 361-365.—**Zugsmith** (E.) Clinical course and treatment of gastric ulcer. Penn. M. J., Pittsburg, 1904-5, viii, 640-645.—**Zweig** (W.) Die moderne Therapie des Ulcus ventriculi. Med. Klin., Berl., 1909, v, 1000-1004.

Stomach (Ulcer of, Treatment of, Dietetic).

FRIEDENTHAL (P. G. E. F. H.) * Ernährungs-schwierigkeiten bei Ulcus ventriculi. 8°. Berlin, 1899.

JORISSENNE (G.) Ulcères de l'estomac, leur traitement. 8°. Paris, 1899.

Also [Abstr.] in: Presse méd., Par., 1899, i, 130-132.

LAFONT (E.) * Traitement des affections douloureuses de l'estomac, et en particulier de l'ulcère rond par l'emploi du corps gras ou de la vaseline. 8°. Toulouse, 1906.

LUDIN (M.) * Ueber die Diätbehandlung des Ulcus ventriculi. [Basel.] 8°. Berlin, 1909.

RABINOWITSCH (Sara.) * Untersuchungen zur internen Behandlung des Ulcus ventriculi. 8°. Berlin, [1907].

ALBU (A.) Zur diätetischen Behandlung des Magengeschwürs. Monatsschr. f. phys. diätet. Heilmeth. [etc.], München, 1909, i, 445-448.—**Bardet**. Gastrosuccorrhée et ulcus; importance de la notion de quantité dans l'institution du régime. Bull. gén. de thérap. [etc.], Par., 1901, cxlii, 814-830.—**Bolton** (C.) The influence of diet upon the formation and healing of acute ulcer of the stomach. Brit. M. J., Lond., 1910, ii, 1963-1965. Also: Proc. Roy. Soc. Med., Lond., 1910-11, iv, Path. Sect., 53-59.—**Brown** (W. L.) The Lenhart treatment of gastric ulcer. Clin. J., Lond., 1908-9, xxxiii, 109-112.—**Brunton** (Sir T. L.) On feeding in gastric ulcer. Brit. M. J., Lond., 1902, i, 497-499.—**Crummer** (Le R.) Diagnosis and treatment of gastric ulcer with special reference to the Lenhart diet. Med. Herald, St. Joseph, 1910, xxix, 1-9.—**Einhorn** (M.) The treatment of gastric ulcer. Post-Graduate, N. Y., 1894, ix, 409-412. —. The treatment of gastric ulcer. N. York M. J. [etc.], 1909, xc, 1000-1002. —. Die Behandlung des Magengeschwürs in Amerika. Internat. Beitr., z. Path. u. Therap. d. Ernährungsstör., Berl., 1910, i, 250-257.—**Eisner** (H.) Zur Behandlung des Ulcus ventriculi. Therap. d. Gegenw., Berl., 1908, xlix, 58-63.—**Ewald** (C. A.) Zur diätetischen Behandlung des Magengeschwürs. Zentralbl. f. d. ges. Therap., Wien u. Berl., 1906, xxiv, 449-452. —. Die Behandlung des akuten Magengeschwürs. Deutsche med. Wchnschr., Leipz. u. Berl., 1908, xxxiv, 361-365.—**Flüst** (L.) Zur Diät bei ulzerösen Prozessen im Magen-Darmkanal. Aerzt. Rundschau, München, 1905, xv, 397.—**Howe** (A. W.) Remarkable cure of gastric ulcer. Med. Argus, Minneap., 1896-7, vii, 143.—**Jacobs** (A. G.) Rectal feeding in connection with the treatment of ulcer ventriculi. Memphis Lancet, 1899, iii, 217-222. —. Rectal feeding in connection with the treatment of ulcer of the stomach. Memphis M. Month., 1903, xxii, 29-35.—**Lenhart** (H.) Ueber die Behandlung des Magengeschwürs. Cong. internat. de méd., Lisbonne, 1906, xv, sect. 5, 386-399. Also: Mitt. a. d. Hamb. Staatskrankenanst., 1906, vi, 345-360, 6 diag. Also: Med. Klin., Berl., 1907, iii, 405-411. —. Behandlung van ulcus ventriculi. Geneesk. Courant, Amst., 1909,

Stomach (*Ulcer of, Treatment of, Dietetic*).

lxiii, 42-45. —. Ueber die Behandlung des Magengeschwürs. Verhandl. d. Kong. f. innere Med., Wiesb., 1909, 232-261. — **Lenne**. Zur Behandlung des frischen Magengeschwürs. Therap. Rundschau, Berl., 1910, iv, 262. — **Lüdin** (M.) Ueber die Diätbehandlung des Ulcus ventriculi. Arch. f. Verdauungskr., Berl., 1909, xv, 671-682. — **Sears** (G. G.) A note on rectal feeding in peptic ulcer. Boston M. & S. J., 1900, cxlii, 446. [Discussion], 452. — **Senator** (H.) Bemerkungen über diätetische Behandlung des Magengeschwürs. Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 95-97. [Discussion], 281. — **Spriggs** (E. I.) The treatment of gastric ulcer by immediate feeding; based on a comparison of cases on the Lenhartz dietary and cases treated by saline or nutrient enemas and a graduated milk diet. Proc. Roy. Soc. Med. Lond., 1908-9, ii, Therap. & Pharmacol. Sect., 81-112. Also: Brit. M. J., Lond., 1909, i, 825-828. — **Sternberg** (W.) Ueber die Behandlung des Ulcus ventriculi mittels rationeller Küche. Therap. d. Gegenw., Berl., 1908, xlix, 253-259. — **Takiguchi** (K.) [The dietetics of the stomach ulcer.] Nippon Shokwaki Byogaku Kwai Zasshi, Tokyo, 1907-8, vi, 19-25. — **Taube** (H.) L'effetto della somatose nella cura dell'ulcera e del cancro dello stomaco. Racecoglitore med., Forlì, 1896, 5. s., xxi, 49-52. — **Tecklenburg** (F.) Ueber einige die Heilung des Magengeschwürs hemmende Einflüsse. Arch. f. Verdauungskr., Berl., 1906, xii, 517-542. — **Vasiliu** (C.) Ulcerul simplu al stomacului și tratamentul Boas. Spitalul, Bucuresti, 1898, xviii, 16-19. — **Yarotski** (A. I.) O dieteticheskom lechenii krugloj yazvi zheludka. [Dietetic treatment of round ulcer of the stomach.] Russk. Vrach, S.-Petersb., 1910, ix, 197-199. Also, transl.: St. Petersburg. med. Wchnschr., 1911, xxxvi, 13-16.

Stomach (*Ulcer of, Treatment of, Operative*).

See, also, **Stomach** (*Ulcer of, Hemorrhage in*); **Stomach** (*Ulcer of, Perforation of*).

ACKERMANN (A.) *Contribution à l'étude de la perforation de l'ulcère d'estomac et de son traitement chirurgical. 8°. *Lausanne*, 1896.

BETTAC (G. W.) *Zur Casuistik der Ulcera nach Gastroenterostomie. 8°. *Leipzig*, 1905.

BORSZÉKY (K.) A pepticus gyomor- és duodenáékélyek és azok szövödményeinek sebészeti kezelése és annak értéke. [Peptic stomach and duodenal ulcers, their surgical treatment, and its value.] fol. *Budapest*, 1907.

BRASSEUR (A.-C.-J.) *De la jéjunostomie et principalement de la jéjunostomie au cours de l'ulcère d'estomac en activité. 8°. *Lille*, 1906.

CICHOCKI (B. M. F.) *Ueber die Indikationen zur chirurgischen Behandlung des Ulcus ventriculi und seiner Folgezustände. 8°. *Leipzig*, 1904.

DELAY (M.) *Du traitement chirurgical de la périgastrite suite d'ulcère de l'estomac. 8°. *Lyon*, 1904.

DENÉCHAU (D.) *Les suites médicales éloignées de la gastro-entérostomie au cours de l'ulcère d'estomac et de ses complications; syndrome dyspeptique secondaire à la gastro-entérostomie. 8°. *Paris*, 1907.

DONATI (M.) Chirurgia dell'ulcera gastrica e dei postumi della medesima. 8°. *Torino*, 1905.

GAUDEMET (C.) *De l'intervention chirurgicale dans l'ulcère non perforé de l'estomac. Indications; choix du procédé. 8°. *Paris*, 1906.

GRADENWITZ (B.) *Ueber die chirurgische Behandlung des Ulcus ventriculi mit besonderer Berücksichtigung eines Falles der Freiburger chirurgischen Klinik. 8°. *Freiburg i. Br.*, 1907.

KAUPE (W.) *Ist bei lebensbedrohender Magenblutung infolge von Ulcus ventriculi ein operativer Eingriff indicirt und welcher? 8°. *Leipzig*, 1902.

KREUZER (F.) *Die chirurgische Behandlung des runden Magengeschwürs und seiner

Stomach (*Ulcer of, Treatment of, Operative*).

Folgezustände an der Krönlein'schen Klinik in den Jahren 1887-1904. [Zürich.] 8°. *Tübingen*, 1906.

Also, in: Beitr. z. klin. Chir., Tübing., 1906, xlix, 380-579.

LEDRAIN (G.) *De la sténose pylorique consécutive à l'ulcère de l'estomac chez l'Arabe. 8°. *Paris*, 1909.

LERMONT (M.) *Contribution à l'étude du traitement chirurgical de l'ulcère de l'estomac. (Excision ou gastro-entérostomie.) 8°. *Paris*, 1910.

LIND (A.) *Zur chirurgischen Behandlung von Ulcus ventriculi. 8°. *Berlin*, 1894.

LÜTZELER ([P.] J.) *Statistisches über Magengeschwüre und operative Eingriffe bei denselben. 1889-95. 8°. *Bonn*, 1896.

MARION (G.) De l'intervention chirurgicale dans le cours et dans les suites de l'ulcère simple de l'estomac. 8°. *Paris*, 1897.

MOULLIN (C. M.) The surgical treatment of ulcer of the stomach. 8°. *London*, 1902.

PINNER (F.) Ueber die chirurgische Behandlung der Magengeschwüre. [Strassburg.] 8°. *Glogau*, 1892.

RÉJOU (L.) *De l'opportunité d'une intervention chirurgicale rapide dans l'ulcère de l'estomac. 8°. *Bordeaux*, 1899.

RIVIÈRE (G.) *Thérapeutique chirurgicale de l'ulcère de l'estomac. De la valeur de la gastro-entérostomie et de la résection dans l'ulcère non compliqué de l'estomac. 8°. *Lyon*, 1906.

SAVARIAUD (M.) De l'ulcère hémorragique de l'estomac et de son traitement chirurgical. 8°. *Paris*, 1898.

— The same. 8°. *Paris*, 1898.

STEINBRÜCK (W. R.) *Die chirurgische Behandlung des Magengeschwürs. 8°. *Freiburg i. Br.*, 1905.

TURLAIS (C.) *Sur le traitement chirurgical de l'ulcère simple de l'estomac. 8°. *Paris*, 1900.

WARNECKE (F.) *Ueber die Indikationen zur operativen Behandlung des Ulcus ventriculi und seiner Complicationen, nebst einer Zusammenstellung der durch die verschiedenen Operationsmethoden erzielten Erfolge. 8°. *Göttingen*, 1904.

WITZEL (H.) *Beitrag zur radikalen Behandlung des callösen Magengeschwürs. [Gies-sen.] 8°. *Neustadt a. Hdt.*, 1907.

Abbe. Ulceration of the stomach; gastrotomy. N. York M. J., 1891, liii, 519. — **Aguilar Jordán** (J.) La úlcera péptica y su tratamiento quirúrgico. Rev. valenc. de cien. méd., Valencia, 1900, ii, 14-16. — **Aitchison** (J.) Notes on two specimens of gastric ulcer exhibited at the Clinical Society, in one of which the abdomen was opened, the ulcer in the posterior wall sutured, and the abdomen flushed and drained three hours after perforation had taken place; death on the sixth day after operation. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1894, ii, 164-168. — **Albrecht**. Ueber die im Kantons-spital Münsterlingen durch Gastroenterostomie bei Ulcus ventriculi und deren Folgezuständen erzielten Resultate. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1911, xli, 250. — **Alvarez** (C.) Traitement de l'ulcère de l'estomac par une intervention sur les racines dorsales viii^e et voisines. Méd. mod., Par., 1903, xiv, 147. — **Anderson** (G. R.) Notes on a series of operations for the accidents and complications of gastric ulcer. Lancet, Lond., 1904, ii, 585-588. — **Andrew** (J. G.) Perforated gastric ulcer; laparotomy, etc. Glasgow M. J., 1907, lxxviii, 129. — **Andrews** (E. W.) The surgery of gastric ulcer. Chicago M. Recor^{er}, 1901, xx, 444-451. — A surgeon's view of stomach ulcer. *Ibid.*, 1902, xxii, no. 6, 431-438. — **Andrews** (E. W.) & **Eisen-drath** (D. N.) Surgical treatment of hemorrhage from gastric ulcers, with reports of two cases and animal ex-

Stomach (Ulcer of, Treatment of, Operative).

periments. Illinois M. J., Springfield, 1899-1900, xlix, 254-264.—**Ardouin** (P.) Ulcère d'estomac; gastrotomie. Bull. Soc. anat. de Par., 1897, lxxii, 923-926.—**Armstrong** (G. E.) The wisdom of surgical interference in hæmatemesis and melæna from gastric and duodenal ulcer. Brit. M. J., Lond., 1899, ii, 1087-1089. Also, Reprint. Also: Montreal M. J., 1899, xxviii, 932.—**Atkins** (T. G.) Remarks on the value of gastro-jejunosomy and jejuno-jejunosomy in cases of chronic gastric ulcer, with and without adhesions and with and without dilatation of the stomach. Brit. M. J., Lond., 1904, ii, 1161-1165. — Report on the surgical treatment of chronic gastric ulcer and gastric dilatation by the operation of gastro-jejunosomy and jejuno-jejunosomy. *Ibid.*, 1905, ii, 787-793.—**Austin** (M. A.) Gastric and duodenal ulcerations; reporting five recent cases and two successful gastroenterostomies. Centr. States M. Monit., Indianap., 1906, ix, 745-747.—**Baker** (J. N.) The surgical treatment of gastric ulcer and cancer. Mobile M. & S. J., 1907, x, 259-265.—**Bakes** (J.) Zur operativen Therapie des callösen Magengeschwürs. Arch. f. klin. Chir., Berl., 1905, lxxvi, 1129-1152. — Chirurgická terapie vědu žaludečních, [surgical treatment of ulcers of the stomach.] Casop. lek. česk., v. Práze, 1906, xlv, 839-841.—**Bardesco**. Deux ulcères de l'estomac, résection (gastrectomie) et gastroraphie. Bull. et mém. Soc. de chir. de Bucarest, 1900-1901, lili, 201.—**Barker** (M. R.) Surgical treatment of gastric ulcer. N. York M. J. [etc.], 1906, lxxviii, 1265-1268. — When should gastric ulcer be treated surgically? Lancet-Clinic, Cincin., 1908, xcix, 177-181. [Discussion], 185.—**Bartlett** (C.) A consideration of the treatment of gastric ulcer; with some remarks concerning the domain of surgery in the healing of the ulcer and the relief of its sequelæ. Tr. Am. Inst. Homœop., Chicago, 1903, 243-252. Also: Hahneman. Month., Phila., 1903, xxxviii, 651-658.—**Beale** (P. T. B.) Two cases of gastric ulcer. Med. Press & Circ., Lond., 1904, n. s., lxxvii, 210.—**Beck** (C.) The surgical treatment of the bleeding ulcer of the stomach. Illinois M. J., Springfield, 1905, viii, 298-303.—**Berg** (J.) Om den kirurgiska behandlingen af magsåret och dess komplikationer. Forh. v. nord. kirurg. foren. 3:je möde i Helsingfors 1897. Stockholm, 1898, 67-68. — Bidrag till frågan om den kirurgiska behandlingen af ulcus ventriculi och dess följdtillstånd samt andra godartade ventrikellidanden. [Sur la question du traitement chirurgical de l'ulcère de l'estomac et d'autres maladies bénignes du ventricule. C.-r., no. 26, 1-3.] Nord. med. Ark., Stockholm, 1898, n. F., ix, 5. hft., no. 22, 1-58. — Mina operationer mot ventrikululster 1887-1906. Hygiea, Stockholm, 1907, 2 f., vii, 225-236.—**de Beile** (F.) La pylororaphie comme complément de la gastro-entérostomie dans le traitement de l'ulcère gastrique. J. de chir. et ann. Soc. belge de chir., Brux., 1910, x, 310-313.—**Bidwell** (L. A.) Operation for ruptured gastric ulcer. Med. Press & Circ., Lond., 1898, n. s., lxx, 576. — Operations in gastric ulcer. Am. J. M. Sc., Phila., 1899, n. s., cxviii, 251-264. — An address on the immediate and ultimate results of the operation of gastro-entérostomy for gastric and duodenal ulcer. Brit. M. J., Lond., 1909, i, 1250-1282.—**Bishop** (E. S.) The rôle of gastro-entérostomy in gastric ulcer and gastrectasia. Clin. J., Lond., 1908, xxxii, 390-396.—**Bishop** (W. H.) Surgical treatment of gastric ulcer. Tr. Am. Inst. Homœop., Chicago, 1902, 133.—**Blad** (A.) Virkningarna af gastro-entérostomi sårsligt ved ulcus ventriculi. [Results of gastro-entérostomy, especially in ulcer ventriculi.] Ugesk. f. Læger, Kjøbenhavn, 1908, lxx, 1157-1164.—**Blagoveshchenski** (D. A.) Khirurgicheskoye lecheniye zatyazhnol kruglof yazvi zheludka. [Surgical treatment of chronic round ulcer of the stomach.] Khirurgia, Mosk., 1907, xxii, 479-483.—**Blake** (J. A.) The surgical treatment of gastric ulcer. Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxviii, 985-992. Also, Reprint. — Ulcer of the stomach, with hourglass contraction. Ann. Surg., Phila., 1903, xxxvii, 280.—**Bloodgood** (J. C.) An early case of ulcer of the stomach. Johns Hopkins Hosp. Bull., Balt., 1904, xv, 345-348, 1 pl.—**Blumer** (F. M.) A case of chronic gastric ulcer treated by gastrotomy and excision. Brit. M. J., Lond., 1903, i, 1087.—**Bondet**. Gastrorhagie par ulcère de l'estomac, traitement. Province méd., Lyon, 1898, xii, 380-383.—**Bonnevie** (C. F.) Moderne behandling av blödande mavesår. [Modern treatment of the hæmorrhagic gastric ulcer.] Tidskr. f. d. norske Lægerfor., Kristiania, 1909, xxix, 338; 391.—**Borszéký** (K.) Callus gyomorékély miatt vezetett kétszeres gastroenteroanastomosis. [Bilateral gastroenterostomy for hard stomach ulcer.] Orvosi hetil., Budapest, 1907, li, 116. Also, transl.: Pest. med.-chir. Presse, Budapest, 1907, xliii, 219. Also, transl.: Verhandl. d. Budapest. k. Gesellsch. d. Aertze 1907, Budapest, 1908, 17. — Ein operierter Fall einer Stricture des Pylorus und der Cardia erzeugenden Magengeschwürs. Verhandl. d. Budapest. k. Gesellsch. d. Aertze 1907, Budapest, 1908, 35. — Pylorus és cardia-szűkület okozó gyomorékély műtött csete. [Operation for ulcer of the stomach causing stenosis.] Orvosi hetil., Budapest, 1907, li, 212. — Die chirurg-

Stomach (Ulcer of, Treatment of, Operative).

gische Behandlung des peptischen Magen- und Duodenalgeschwürs und seiner Complicationen und die damit erreichten Endresultate. Beitr. z. klin. Chir., Tübing., 1908, lvii, 56-181.—**Bradford** (E. H.) Ulcer of the stomach; proposed surgical treatment. Tr. Am. Surg. Ass., Phila., 1892, x, 219-229.—**Brenner** (A.) Zur Magenresektion bei Ulcus ventriculi. Wien. klin. Wchnschr., 1896, ix, 1117-1120. — Ueber die chirurgische Behandlung des callösen Magengeschwürs. Arch. f. klin. Chir., Berl., 1903, lxxix, 704-739, 2 pl. — Gastroenterostomie oder Resektion bei Ulcus callosus ventriculi. *Ibid.*, 1905, lxxviii, 607-618.—**Brentano**. Bericht über sämtliche im Krankenhaus am Urban beobachteten Geschwürsoperationen des Magens. Deutsche med. Wchnschr., Leipzig, n. Berl., 1903, xxix, Ver-Beil., 75.—**Briggs** (J. E.) A consideration of gastric ulcer from a surgical point of view. J. Surg., Gynec. & Obst., N. Y., 1907, xxix, 436-442. Also: N. Eng. M. Gaz., Boston, 1907, xlii, 295-300. Also, Reprint.—**Bristow** (A. T.) Operation for gastric ulcer. Brooklyn M. J., 1906, xx, 141.—**Brown** (F. T.) Gastric ulcer treated by excision. Ann. Surg., Phila., 1899, xxix, 629-631. — Excision of gastric ulcer; posterior wall. *Ibid.*, xxx, 95-97.—**Bullitt** (J. B.) Obliteration of the stomach as a result of gastric ulcer; duodenostomy. *Ibid.*, 1907, xlv, 30-33. — Gastrectomy for gastric ulcer. Louisville Month. J. M. & S., 1906-7, xlii, 407-409.—**von Burckhardt** (H.) Ein Fall von Magengeschwür mit chirurgischen Complicationen. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttgart, 1905, lxxv, 761-770.—**Bureau** (E.) Du traitement chirurgical de l'ulcère simple de l'estomac. Gaz. méd. de Nantes, 1903, 2. s., xxi, 485-492.—**Cabot** (A. T.) A discussion of the indications for operation in gastric ulcer. Med. Communicat. Mass. M. Soc., Boston, 1899-1901, xviii, 761-772.—**Cameron** (H. C.) Gastro-enterostomy in gastric ulceration. Guy's Hosp. Rep., Lond., 1908, lxii, 39-54.—**Campo** (J. G.) Indicaciones quirúrgicas de la úlcera del estómago. Rev. de espec. méd., Madrid, 1908, xi, 377-381.—**Cappelli** (L.) Delle condizioni che possono dare un buon risultato operativo e funzionale nella gastroenterostomia; statistica personale di 24 casi con un' entero-enteroanastomosi per circolo vizioso; sull'indicazione d'intervento nell'ulcera gastrica. Morgagni, Milano, 1906, xlviii, 163; 227.—**Caride Massini** (P.) Opportunità del trattamento quirúrgico de las úlceras del estómago. Rev. Soc. méd. argent., Buenos Aires, 1901, ix, 178-189.—**Carless** (A.) On gastric ulcer and its surgery. Lancet, Lond., 1903, ii, 143-149.—**Carnot** (P.) Les greffes muqueuses: leur application au traitement des ulcères gastriques. Compt. rend. Soc. de biol., Par., 1908, lxxiv, 726-729.—**Castaigne** (J.) & **Dujarier** (C.) Étude médico-chirurgicale des grandes hématemèses de l'ulcère de l'estomac. Bull. méd. de Québec, 1907-8, ix, 155-169.—**Ceccherelli** (A.) Ulcera del ventricolo; gastro-entero-anastomosi alla Doyen. Terap. elin., Napoli, 1896, v, 44.—**Chaput**. Ulcère de l'estomac pris pour un cancer et guéri par le chlorate de soude; retour des accidents; dilatation stomacale, troubles digestifs graves; gastro-entérostomie; mort; un éperon s'est formé sur l'intestin et a empêché le passage des aliments; dilatation considérable du duodénum. Bull. Soc. anat. de Par., 1894, lxxix, 914-918. — Traitement chirurgical des ulcères de l'estomac. Rev. de chir., Par., 1898, xviii, 157.—**Cheney** (B. A.) Gastric ulcer. Proc. Connect. M. Soc., Bridgeport, 1905, 261-281.—**Cholmeley**. Gastro-jejunosomy for gastric ulcer. Brit. M. J., Lond., 1904, i, 1193.—**Chronic** ulceration of stomach and duodenum; severe and repeated hæmatemesis; operation; death. St. Thomas's Hosp. Rep., 1903, Lond., 1904, n. s., xxxii, 82.—**Chronic** gastric ulcer; gastro-entérostomy; vicious circle. *Ibid.*, 1904, Lond., 1905, n. s., xxxiii, 231.—**Churchill** (D.) Case of chronic gastric ulcer treated by gastro-enterostomy. Tr. Rhode Island M. Soc., Providence, 1906, vii, 413-416.—**Clairmont** (P.) Ueber das experimentell erzeugte Ulcus ventriculi und seine Heilung durch die Gastroenterostomie. Arch. f. klin. Chir., Berl., 1908, lxxxvi, 1-30. — Zur chirurgischen Therapie des Ulcus ventriculi. Mitt. a. Grenzgeb. d. Med. u. Chir., Jena, 1909, xx, 330-346.—**Clayton-Greene**. Operation for gastric ulcer; suture of ulcer; gastro-jejunosomy; lateral anastomosis. Med. Press & Circ., Lond., 1905, n. s., lxxx, 353.—**Cocci** (G.) Sopra un caso di resectione di stomaco per ulcere gastriche. Riforma med., Napoli, 1909, xxv, 539-541.—**Cölle** (F.) Ein Fall von Anlegung der Magendünndarmfistel nach Wölfer wegen stenosirendem Ulcus des Pylorus. Festschr. z. . . Jubil. v. Ludw. Meyer, Hamb., 1891, 41-43.—**Colley** (R. C.) Surgical treatment of ulcers along the lesser curvature of the stomach. Surg., Gynec. & Obst., Chicago, 1910, xi, 545-556, 1 pl.—**Collins** (N. M.) The diagnosis and surgical treatment of ulcer of the stomach. J. Surg., Gynec. & Obst., N. Y., 1906, xxviii, 237-241.—**Comte** (J.-R.) Traitement chirurgical de l'ulcère rond de l'estomac. Semaine méd., Par., 1895, xv, 397; 405. Also, transl.: Med. Week, Par., 1895, iii, 457-466.—**Conpland** & **Sutton**. Gastric ulcer; excision of ulcer. Middlesex Hosp. Rep.

Stomach (Ulcer of, Treatment of, Operative).

1893, Lond., 1894, 167.—**Curtis** (H. J.) The surgical treatment of perforated typhoid ulcer. *Lancet*, Lond., 1903, i, 199.—**Cuthbert** (C. F.) Hemorrhage from a chronic gastric ulcer: operation; recovery. *Brit. M. J.*, Lond., 1904, ii, 120.—**Cutter** (E. G.) & **Elliot** (J. W.) Chronic ulcer of the stomach: repeated hemorrhage; excision of ulcer; death. *Boston M. & S. J.*, 1897, cxxxvii, 54-57. [Discussion]. 60.—**Da Costa** (J. C.) Operation for ulcer of the stomach. *Phila. Hosp. Rep.* (1902), 1903, v, 65-68. —. Gastro-enterostomy for ulcer of the anterior wall of the stomach near the pylorus. *Ann. Surg.*, Phila., 1905, xli, 290-292.—**Dahlgren** (K.) Beiträge zur Chirurgie des Magen- und Duodenalgeschwürs. *Nord. med. Ark.*, Stockholm, 1908, 3, f., viii, afd. 1, no. 11, 1; no. 12, 65.—**Dambriin** (C.) & **Delanauy** (P.) Ulcère de l'estomac; hématoméose abondante; gastrotomie; excision de l'ulcère. *Bull. et mém. Soc. anat. de Par.*, 1903, lxxviii, 398-400.—**Dauwe** (O.) Quand et comment faut-il opérer l'ulcère de l'estomac. *Gaz. d. hôp.*, Par., 1908, lxxxi, 783-786. *Also*: *Ann. de la Policlin.*, de Par., 1909, xix, 54-63. —. Indications et résultats du traitement opératoire de l'ulcère de l'estomac. *Ann. Soc. de méd. d'Anvers*, 1909, lxxi, 59-99. —. Traitement chirurgical de l'ulcère de l'estomac: résultats et indications. [Rap. de L. Mayer.] *J. de chir. et ann. Soc. belge de chir.*, Brux., 1908, viii, 299.—**Deanesly** (E.) Gastro-enterostomy for chronic ulcer of stomach. *Brit. M. J.*, Lond., 1903, i, 1086. —. Excision of gastric ulcers. *Ibid.*, 1910, ii, 956.—**Deaver** (J. B.) Gastric ulcer. *Tr. Phila. Acad. Surg.*, 1909, xi, 37. —. The surgical aspect of gastric and duodenal ulcer. *N. York M. J. [etc.]*, 1911, xciii, 505-509. *Also*, Reprint. — **Debernardi** (L.) Ueber die Transplantierbarkeit von breiten Magenschleimhautlappen. *München. med. Wehnschr.*, 1910, lviii, 1637.—**De Clive-Lowe** (G.) Uncontrollable vomiting from childhood producing gastric ulcer; extreme emaciation; abdominal section; cure. *Australas. M. Gaz.*, Sydney, 1898, xvii, 240-243.—**Delay** (M.) & **Cavallion** (P.) La pérgastrite adhésive de l'ulcère de l'estomac; son traitement chirurgical. *Arch. gén. de méd.*, Par., 1904, ii, 1729-1747.—**Delore** (X.) & **Alamartine** (H.) Ulcère en évolution et biloculation gastrique; traitement chirurgical. *Rev. de chir.*, Par., 1909, xxix, 482-519.—**Delore** (X.) & **Cotte**. Traitement de l'ulcère de l'estomac en évolution par la gastro-entérostomie. *Lyon méd.*, 1905, cv, 771-773.—**Denéchan** (D.) Les suites réelles de la gastro-entérostomie au cours de l'ulcère d'estomac et de ses complications. *Arch. gén. de chir.*, Par., 1907, i, 316; 325.—**Didens** (E. J.) Een paar complicaties van het maagulcus en haar chirurgische behandeling. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1898, 2, R., xxxiv, d. 2, 441-453.—**Dienufoj** (G.) Exulceratio simplex; l'intervention chirurgicale dans les hématoméoses foudroyantes consécutives à exulcération simple de l'estomac. *Bull. Acad. de méd.*, Par., 1898, 3, s., xxxix, 49-84. *Also*: *Bull. méd.*, Par., 1898, xii, 59-62.—**Discussion** (A.) On gastro-jejunostomy in ulcer of the stomach and duodenum and in pyloric stenosis. *Brit. M. J.*, Lond., 1901, ii, 1138-1144.—**Discussion** (A.) On the surgical treatment of duodenal ulcer. *Ibid.*, 1906, ii, 1299-1305.—**Doyen**. Traitement chirurgical de l'ulcère de l'estomac. *Cong. franc. de méd. Comp. rend.*, 1907, Par., 1908, 130-132.—**Duckworth** (Sir D.) & **Butlin** (H. T.) A case of erosive gastric ulceration with severe hematemesis; operation; recovery. *Tr. Clin. Soc. Lond.*, 1903-4, xxxvii, 1-4. *Also*: *Brit. M. J.*, Lond., 1903, ii, 987. *Also*: *Lancet*, Lond., 1903, ii, 1095.—**Dunn** (J. H.) Gastric ulcer from a surgical point of view. *Northwest. Lancet*, Minneap., 1903, xxiii, 133-139. —. Chronic gastric ulcer. *Ibid.*, 1904, xxiv, 168.—**Dunn** (L. A.) Two cases of gastric ulcer treated by laparotomy. *Tr. Clin. Soc. Lond.*, 1894-5, xxviii, 204-212. *Also* [Abstr.]: *Lancet*, Lond., 1895, i, 1252.—**Duplay**. Sur le traitement opératoire de l'exulcération simple de l'estomac. *Bull. Acad. de méd.*, Par., 1898, 3, s., xxxix, 90-92.—**von Eiselsberg**. Die chirurgische Therapie des Magenulcus. *Mitt. a. d. Grenzgeb. d. Med. u. Chir.*, Jena, 1906, xvi, 1-18.—**Eckhorn** (G.) Operationer för magkräfta. [Operations of gastric ulcers.] *Upsala Läkaref. Föhr.*, 1908-9, n.f., xiv, 324-330.—**Ely** (G. W.) Surgical treatment of gastric and duodenal ulcers. *Penn. M. J.*, Athens, 1907-8, xi, 130-133.—**English** (T. C.) Remarks on fifty consecutive cases of perforated gastric and duodenal ulcer treated by laparotomy. *Med.-Chir. Tr.*, Lond., 1904, lxxxvii, 27-51.—**Erdmann** (J. F.) The surgical treatment of gastric ulcer. *N. York State J. M.*, N. Y., 1905, v, 249-251.—**Eve** (F.) Cases of duodenal and gastric ulcer treated by laparotomy. *Lancet*, Lond., 1894, ii, 1091-1093.—**Fay** (O. J.) Surgical treatment of gastric ulcer. *Iowa M. J.*, Des Moines, 1909-10, xvi, 133-136.—**Faykiss** (F.) Ulcus callosum ventriculi; resectio pylori. *Budapesti k. m. t. egyet.* 2. sz. *Seh. Klin. betg.*, 1906, Budapest, 1907, 52.—**Federmann**. Wann soll ein Ulcus ventriculi reseziert werden? *Allg. med. Centr.-Ztg.*, München, 1911, lxxx, 182.—**Fibich** (R.) Experimentelle Untersuchungen über die Einwirkung der Gastroenteroanastomose auf

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das Ulcus ventriculi. *Arch. f. klin. Chir.*, Berl., 1906, lxxix, 900-908. —. Gastroenteroanastomose a kultatý vřed žaludeční. [Gastroenteroanastomosis and ulcer of the stomach.] *Časop. lékař. v. Praze*, 1909, xlviii, 121.—**Pick** (W.) Ueber die chirurgische Therapie des Ulcus ventriculi. *St. Petersburg. med. Wehnschr.*, 1902, xix, 417; 425.—**de Fine Licht** (C.) Et Tilfælde af Ulcærtumor i Ventriklen helbredet efter eksplorativ Laparotomi. [A case of ulcer tumor of the stomach cured after explorative laparotomy.] *Ugeskr. f. Læger*, København, 1901, 5, R., viii, 437-440.—**Foiet** (H.) Résultat après six années d'une gastro-entérostomie pour gastrite ulcéreuse alcoolique. *Echo méd. du nord*, Lille, 1904, viii, 121-123.—**Frank** (A.) Beitrag zur chirurgischen Behandlung des Ulcus ventriculi. *Allg. med. Centr.-Ztg.*, Berl., 1910, lxxix, 349.—**Frank** (L.) Present status of gastric surgery; with special reference to the treatment of chronic ulcer. *Am. J. M. Sc.*, Phila., & N. Y., 1906, n. s., cxxxi, 1037-1052. *Also*: *Kentucky M. J.*, Louisville, 1905-6, iii, 665-673.—**Franke** (F.) Die chirurgische Behandlung des Magengeschwürs. *Samml. klin. Vortr.*, n. F., Leipzig, 1900, No. 270 (Chir., No. 80, 1487-1520).—**Frassl** (A.) La cura chirurgica dell'ulcera gastrica. *Clin. mod.*, Pisa, 1898, iv, 73.—**Freuch** (H.) Special discussion on the operative treatment of non-malignant ulcer of the stomach and its chief complications, with indications, limitations, and ultimate results; report on gastro-jejunostomy cases. *Med.-Chir. Tr.*, Lond., 1907, xc, 311-334.—**Gallard & Savariand**. Bon résultat de la gastro-entérostomie dans un cas d'ulcère gastrique, non pylorique. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1908, 3, s., xxxv, 29-34. *Also* [with additions]: *Tribune méd.*, Par., 1908, n. s., xl, 5.—**Gaugophe**. Ulcère tuberculeux gastro-duodénal. *Lyon méd.*, 1908, cx, 151.—**Garré**. Indications sur opérative Behandlung des Magengeschwürs und seiner Folgezustände. *Jahresb. d. Schles. Gesellsch. f. vaterl. Cult.*, Bresl., 1907, lxxxiv, 3-14.—**Gastric ulcer**; suppurative phlephlebitis; subphrenic abscess; operation; death. *St. Thomas's Hosp. Rep.*, Lond., 1904, n. s., xxxi, 92-94.—**Gauthier** (C.-L.) & **Cavallion** (P.) Ulcères hémorragiques de l'estomac; mort d'hémorragie onze jours après l'intervention (excision et gastro-entéroanastomose). *Lyon méd.*, 1906, cv, 927-933.—**Gauthier** (C.-L.) & **Rivière** (G.) Traitement de certaines formes de l'ulcère simple de l'estomac par l'excision. *Rev. de gynéc. et de chir. abd.*, Par., 1907, xi, 115-130.—**Gavin** (G. E.) The surgical treatment of ulceration of the stomach and intestines, with report of cases. *Tr. M. Ass. Alabama*, Montgomery, 1907, 254-264. *Also*: *Virginia M. Semi-Month.*, Richmond, 1907-8, xii, 49-54.—**Gayet**. Pylorotomie pour ulcère après insuccès de la gastro-entérostomie. *Lyon méd.*, 1907, cviii, 992-995.—**Gibb** (R. B.) Report on a case of gastric ulcer, gastro-jejunostomy; results; necessity of an early diagnosis. *J. Kansas M. Soc.*, Kansas City, Kans., 1909, ix, 194-196.—**Gifford** (H.) The surgical treatment of (unperforated) gastric ulcer, with an account of three cases in which operations were performed. *Guy's Hosp. Rep.*, Lond., 1898, liii, 103-125.—**Goodrich** (J.) Gastric ulcer and its surgical treatment. *St. Paul M. J.*, St. Paul, Minn., 1903, v, 245-261.—**van den Goot**. De operatieve behandeling van het ulcus ventriculi. *Med. Rev.*, Haarlem, 1906, vi, 243-250.—**Grad** (H.) Report of a case of successful excision of a gastric ulcer. *Med. Rec.*, N. Y., 1899, lv, 476. —. Successful excision of gastric ulcer. *Ibid.*, 670-673.—**Grauer**. Ulcère ancien de la petite courbure du pylore [opération]. *Lyon méd.*, 1906, cvii, 286.—**Greer** (W. J.) Gastro-jejunostomy for gastric ulcer. *Brit. M. J.*, Lond., 1900, i, 574.—**Greiffenhagen** (W.) Ueber die operative Behandlung des Ulcus rotundum und seiner Folgezustände. *St. Petersburg. med. Wehnschr.*, 1909, xxxiv, 565-569.—**Groves** (E. W. H.) A case of chronic gastric ulcer successfully treated by excision. *Lancet*, Lond., 1902, ii, 1621. —. The sequel to a successful case of excision of a chronic gastric ulcer. *Ibid.*, 1903, i, 1329.—**Haas** (G.) Ein Fall von Ulcus ventriculi rotundum mit Cholelithiasis, Cholecystitis, Pericholecystitis und konsekutiver motorischer Insuffizienz 2. Grades des Magens; Operation; Heilung. *Arch. f. Verdauungskr.*, Berl., 1906, xii, 147-152.—**von Haber** (H.) Demonstration einer wiederholt wegen Ulcus ventriculi operierten Patientin. *Wien. med. Wehnschr.*, 1911, lxi, 915-918. *Also*, *transl.* [Abstr.]: *Wien. klin. Wehnschr.*, 1911, xxiv, 406.—**Haenel** (F.) Ueber die chirurgische Behandlung der Komplikationen des Magengeschwürs. *Jahresb. d. Gesellsch. f. Nat.-u. Heilk.*, in Dresden, 1898-9, 15. [Discussion]. 33-37.—**von Haffner** (H.) Die chirurgische Behandlung des Ulcus ventriculi und seiner Folgezustände. *St. Petersburg. med. Wehnschr.*, 1911, xxxvi, 18-21.—**Haggard** (W. D.) The surgical cure of intractable dyspepsia, depending upon gastric ulcer and its complications. *N. York M. J. [etc.]*, 1905, lxxxi, 109-113. *Also*, Reprint.—**Haines** (W. D.) Surgical treatment of gastric ulcer. *Internat. J. Surg.*, N. Y., 1905, xviii, 237-239. *Also*: *Ohio M. J.*, Columbus, 1905-6, i, 303-306. —. Some phases of the sur-

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gical treatment of gastric ulcer. Ohio M. J., Columbus, 1911, vii, 121-123.—**Halsead** (A. E.) Surgical treatment of gastric and duodenal ulcers. Internat. J. Surg., N. Y., 1908, xxi, 270-273.—**Hamann** (C. A.) Peptic ulcer, following gastrojejunostomy. Cleveland M. J., 1907, vi, 183-187.—**Hamilton** (W. D.) Chronic gastric ulcer, with the presentation of two cases. Lancet-Clinic, Cincinnati, 1904, n. s., liii, 609.—**Hammond** (L. J.) Partial gastrectomy for hemorrhagic ulcer. Phila. M. J., 1901, viii, 604-606.—**Hannecart** (A.) Ulcère traumatique de l'estomac, rétrécissement consécutif du pylore et gastrectasie; gastro-entérostomie rétro-colique postérieure en Y; guérison. J. de chir. et ann. Soc. belge de chir., Brux., 1904, iv, 128. Also: J. méd. de Brux., 1904, ix, 249.—**Hargrave** (E. T.) Posterior gastro-entérostomy for chronic gastric ulcer. Virginia M. Semi-Month., Richmond, 1907-8, xii, 104.—**Harmer** (W. D.) Perforating ulcers in the region of the pylorus. St. Barth. Hosp. J., Lond., 1905-6, xiii, 84-87.—**Hartmann** (H.) Ulcère du pylore formant tumeur; sténose pylorique; gastro-entérostomie postérieure; guérison opératoire et thérapeutique, par M. P. Maclaure. [Rap.] Bull. et mém. Soc. de chir. de Par., 1899, n. s., xxv, 481-487. — L'intervention chirurgicale dans le traitement de l'ulcère de l'estomac. Cong. franc. de méd. Compt. rend. 1907, Par., 1908, 132-136.—**Hastam** (W. F.) Some points in the surgical treatment of simple ulcer of the stomach. Brit. M. J., Lond., 1893, ii, 1014-1016. Also: Therap. Gaz., Detroit, 1893, 3, s. ix, 588-592.—**Hastings** (S.) Special discussion on the operative treatment of non-malignant ulcer of the stomach and its chief complications, with indications, limitations, and ultimate results; report on the immediate results of operation for gastric ulcer and its complications at the Middlesex Hospital. Med. Chir. Tr., Lond., 1907, xc, 335-338.—**Hawkins** (H. P.) Special discussion on the operative treatment of non-malignant ulcer of the stomach and its chief complications, with indications, limitations, and ultimate results; report on 556 cases of gastric ulcer and its consequences. *Ibid.*, 339-375.—**Hayashi** [Operation for ulcer of the stomach.] Nippon Shokvaki Biogaku Kwai Zasshi, Tokyo, 1902-3, i, 202-220.—**Hayem** (G.) Indications and valeur de la gastro-entérostomie dans l'ulcère simple de l'estomac. J. de méd. int., Par., 1902, vi, 153-155. — Traitement chirurgical de l'ulcère non compliqué de l'estomac. Arch. gén. de méd., Par., 1903, i, 467-474. Also: *transl.*: Klin. therap. Wehnschr., Wien, 1903, x, 433-440.—**Heidenhain** (L.) Ueber Operationen wegen Ulcus ventriculi et duodeni, nebst Folgezuständen. Deutsche Aerzte-Ztg., Berl., 1900, 145; 174.—**Heile** Ueber die chirurgische Behandlung des Magenulcus und seiner Folgezustände. Berl. klin. Wehnschr., 1909, xvi, 2285-2288.—**Hendersen** (W. T.) Cancer and ulcer of the stomach from a surgical standpoint. Tr. M. Ass. Alabama, Montgomery, 1907, 248-254. Also: Mobile M. & S. J., 1907, x, 253-259.—**Henriksen** (P.) Den kirurgiske behandling af ulcus ventriculi. Norsk. Mag. f. Lægevidensk., Kristiania, 1905, 5, R., iii, 290-306.—**Herrick** (J. B.) The treatment of ulcer of the stomach. Chicago M. Recorder, 1901, xx, 451-458.—**Heydenreich** (A.) De l'intervention chirurgicale dans l'ulcère de l'estomac. Semaine méd., Par., 1898, xviii, 49. — Ueber chirurgische Eingriffe bei Magengeschwür. Wien. med. Bl., 1900, xxiii, 682.—**Hildebrandt** Die chirurgische Therapie des Magengeschwürs. Berl. klin. Wehnschr., 1907, xlv, 781-783.—**Hinman** (F.) Surgical treatment of gastric ulcer. Northwest Med., Seattle, 1908, vi, 263-270.—**Hirschfeld** (B.) Ueber peritoneale Adhäsionen durch Ulcus ventriculi, nebst Bemerkungen zur chirurgischen Therapie des Ulcus ventriculi. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1900, vi, 462-478.—**Hochenegg** Gastro-entérostomie oder Resektion bei Ulcus ventriculi. Wien. klin. Wehnschr., 1910, xxiii, 52-54.—**Hofmann** (M.) Bericht über 52 operativ behandelte Fälle von Ulcus ventriculi. Beitr. z. klin. Chir., Tübing., 1906, i, 710-758.—**Hofmeister** (F.) Zur operativen Behandlung des Ulcus ventriculi. *Ibid.*, 1895-6, xv, 351-363.—**Horrocks** (W. H.) [et al.] Three cases of gastric ulcer surgically treated. Med. Press & Circ., Lond., 1901, n. s., lxxi, 139.—**Hotchkiss** (L. W.) Pyloric stenosis from old ulcer; posterior gastro-entérostomy. Ann. Surg., Phila., 1907, xlv, 756.—**Howitt** (H.) The surgical aspect of gastric ulcer. Canad. Pract. & Rev., Toronto, 1901, xxvi, 417-423. — Personal views on the surgical treatment of perforated gastric ulcer with general infection of peritoneal cavity; notes of a second successful case. Tr. Am. Ass. Obst. & Gynec. 1902, N. Y., 1903, xv, 275-288.—**Huntington** (T. W.) The surgery of gastric ulcers. Ann. Surg., Phila., 1900, xxxi, 454-462.—**Hutchinson** (J.) Case of pylorotomy for stenosing ulcer of the pylorus (simulating carcinoma). Tr. M. Soc. Lond., 1902-3, xxvi, 325-327.—**Imrédy** (B.) A peptikus gyomorékelési és annak következményes bajai sebész kezelésének végeredményeiről. [The final results of the sur-

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gical treatment of peptic stomach ulcers and their sequelae.] Orvosi hetil., Budapest, 1903, xlvii, 33; 52.—**Inge** (H. T.) Ulcer of the stomach. Mobile M. & S. J., 1906, viii, 69-73.—**Ito** (H.) & **Soyesima** (Y.) Ueber die chirurgische Behandlung des Magengeschwürs und seiner Folgezustände. Deutsche Ztschr. f. Chir., Leipzig, 1908, xcv, 597-616.—**Jabonlay** Ulcères anciens de l'estomac, adhérences consécutives; occlusion intestinale chronique; laparotomie. Lyon méd., 1903, ci, 1004-1006. — Trois cas d'ulcère chronique avec péristasie traités par la gastro-entéro-anastomose postérieure sans libération d'adhérences; un cas d'ulcère du pylore, traité par la pyloroplastie; récidive de la sténose; gastro-entéro-anastomose. *Ibid.*, 1904, cii, 353-355. — Résection totale de la petite courbure gastrique pour ulcère. *Ibid.*, 1905, civ, 97. — Ulcère chronique du pylore à forme hémorragique; échec de la gastro-entérostomie; nécessité de l'excision de l'ulcère. *Ibid.*, 337-340. — Disparition de pseudotumeurs inflammatoires, dépendantes d'ulcères pyloriques après la simple gastro-entéro-anastomose. *Ibid.*, 628-630. — Excision d'un ulcère de l'estomac après échec de la gastro-entérostomie. *Ibid.*, cv, 345-347. — Leçon clinique sur la résection d'un ulcère de l'estomac. Arch. prov. de chir., Par., 1906, xv, 545-549. — Excision d'un ulcère du pylore avec varices muqueuses. Lyon méd., 1906, cvi, 507.—**Jacobson** (J. H.) Surgery of gastro-duodenal ulcerations. Am. M. Compend, Toledo, 1905, xxi, 48-53. Also: Reprint.—**Jaile & Thierclim.** Ulcère simple de l'estomac simulant un cancer; signes de sténose pylorique; gastro-entérostomie; mort. Bull. Soc. anat. de Par., 1893, lxxvii, 81-85.—**Jedlicka** (R.) Ueber die Erfolge der radikalen operativen Therapie der benignen Stenosen und der Magengeschwüre. Rev. de méd. tchèque, Prague, 1909, ii, 15-18.—**Johannessen** (C.) Om den kirurgiske behandling af godartede ventrikulideler. [The surgical treatment of the benign ulcer of the stomach.] Tidsskr. f. d. norske Lægefor., Kristiania, 1909, xxix, 487; 527.—**Johnson** (A. B.) Gastric ulcer. Ann. Surg., Phila., 1908, xlviii, 135.—**Johnson** (G. R.) The successful treatment of gastric ulcer, with the latest views on pathology. Med. Times, N. Y., 1903, xxxi, 193-198.—**Jonas** (A. F.) Operation for ulcer ventriculi chronicum; three cases, with remarks on indications for operation. West. M. Rev., Lincoln, Neb., 1897, ii, 285-287.—**Jones** (E. G.) Chronic stomach ulcer, its surgical treatment. Atlanta Jour.-Rec. Med., 1908-9, x, 264-271.—**Jones** (R.) Operative treatment of gastric ulcer. Med. Press & Circ., Lond., 1899, n. s., lxxvii, 63.—**Jones** (T.) Ulcère simple de l'estomac dégénéré; pylorotomie; gastro-entérostomie; guérison. Bull. et mém. Soc. de chir. de Bucarest, 1902-3, v, 192-194. — Ulcère chronique de l'estomac, sténose pylorique; gastro-entérostomie trans-mésocolique postérieure; guérison. *Ibid.*, 195-198. — Ulcère rond de l'estomac; pylorotomie avec gastro-entérostomie trans-mésocolique postérieure; guérison. *Ibid.*, 1903-4, vi, 46-48. — Gastro-entéro-anastomose et résection du pylore pour ulcère de l'estomac. *Ibid.*, 1905-6, viii, 136-138. — Ulcère de l'estomac, gastro-entérostomie antérieure von Wölfler. *Ibid.*, 1906-7, ix, 160-164. — Exclusion du pylore et gastro-entéro-anastomose trans-mésocolique postérieure pour ulcère de l'estomac. *Ibid.*, 1907-8, x, 24.—**Jonson** (J. H.) Perforating pyloric ulcer. Tr. Phila. Acad. Surg., 1910, xii, 19-24.—**Kablukoff** (A. F.) O khirurgicheskoy lechenii kruglogo yazvi zheludka vskablivaniyem i piloroplastikoi. [Surgical treatment of round ulcer of the stomach by scraping and pyloroplasty.] Med. Obozr., Mosk., 1909, liv, 38-43. — Ob operativnom lechenii kruglogo yazvi zheludka vskablivaniyem i piloroplastikoi po Heinecke-Mikulicz'u. [Operative treatment of round ulcer of the stomach by scraping and pyloroplasty (Heinecke Mikulicz's method).] Khirurgia, Mosk., 1903, xiv, 105-114.—**Katzenstein** (M.) Ueber den Einfluss der Gastroenterostomie auf das Ulcus und Carcinoma ventriculi. Berl. klin. Wehnschr., 1906, xlviii, 1492. — Ueber die Änderung des Magenmechanismus nach der Gastroenterostomie und den Einfluss dieser Operation auf das Ulcus und Carcinoma ventriculi. Deutsche med. Wehnschr., Leipzig, u. Wien, 1907, xxxiii, 95; 138.—**Kaufmann** (J.) Case of peptic ulcers after gastro-entérostomy causing gastrocolic and jejuno-colic fistulae, and of spontaneous closure of gastro-entéro-anastomosis. Med. News, N. Y., 1905, lxxxvii, 63-67. Also: Reprint.—**Kaube** (W.) Ist bei lebensbedrohender Magenblutung infolge von Ulcus ventriculi ein operativer Eingriff indiciert, und welcher? Deutsche Ztschr. f. Chir., Leipzig, 1902, lxxii, 566-587. Also: Reprint.—**Keetley** (C. B.) The surgical treatment of ulcers of the stomach which are or have been complicated with severe hemorrhage. Lancet, Lond., 1901, i, 1597-1600.—**Kellock** (T. H.) A case of excision of chronic gastric ulcer. *Ibid.*, 1902, ii, 75.—**Kelnyack** (T. N.) Pathological considerations on surgical interference for perforative ulcer of the stomach and duodenum. Brit. M.

Stomach (Ulcer of, Treatment of, Operative).

J., Lond., 1894, ii, 914.—**Key** (E.) Den kirurgiska behandlingar af ulcus ventriculi. Nord. med. Ark., Stockholm, 1907, 3. f., vii, ad. i, no. 3, 1; no. 5, 1.—**Keyser** (C. R.) Special discussion on the operative treatment of non-malignant ulcer of the stomach and its chief complications, with indications, limitations, and ultimate results; report on cases treated at St. George's Hospital. Med.-Chir. Tr. Lond., 1907, xc, 377-392.—**Kiliani** (O.) The surgical treatment of ulcer of the stomach. Med. Rec., N. Y., 1907, lxxii, 846. Also, Reprint.—**Klaussner** (F.) Ein Beitrag zur operativen Behandlung des Ulcus ventriculi. München, med. Wehnschr., 1896, xliii, 863-865.—**Knott** (Van E.) Surgical treatment of gastric ulcer. Tr. Iowa M. Soc., Cedar Rapids, 1897, xv, 117-126. Also: J. Am. M. Ass., Chicago, 1898, xxx, 577. The surgery of gastric ulcer and carcinoma. Iowa M. J., Des Moines, 1901, vii, 617-623. Contribution to the surgery of gastric ulcer. J. Am. M. Ass., Chicago, 1903, xi, 1416-1420. [Discussion]. 1574-1576.—**König** (C.) Durch Gastroenterostomie geheiltes callosum, penetrierendes Magengeschwür. Deutsche med. Wehnschr., Leipzig, u. Berl., 1906, xxxii, 1358. Magenresektion wegen in Pankreas und Leber perforierten Ulcus. *Ibid.*, 1911, xxxvii, 524.—**Körte** (W.) Ausgedehnte Magenresektion wegen Ulcus carcinomatosum pylori und Ulcus rotundum mit Blutungen. Deutsche med. Wehnschr., Leipzig, u. Berl., 1899, xxv, Verh.-Beil., 224. Demonstration eines Ulcus pepticum jejuni nach Gastroenterostomie wegen Magengeschwür. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1900, xxix, pt. 1, 137-139. Ueber die chirurgische Behandlung des Magengeschwürs und seiner Folgezustände. Deutsche med. Wehnschr., Leipzig, u. Berl., 1901, xxvii, 179-181. [Discussion]. Verh.-Beil., 89: 97. Ueber die operative Behandlung der Perforation des Magengeschwürs. Verhandl. d. Hufeland. Gesellsch. in Berl. (1906), 1907, 16-24.—**Körte** (W.) & **Herzfeld** (J.) Ueber die chirurgische Behandlung des Magengeschwürs und seiner Folgezustände (Pylorusstenose, Magenverweiterung, Blutung). Arch. f. klin. Chir., Berl., 1901, lxxiii, 1-86. Also [Discussion]: Deutsche med. Wehnschr., Leipzig, u. Berl., 1901, xxvii, Verh.-Beil., 51.—**Körte** (W.) [et al.] Umfrage über die chirurgische Behandlung des Magengeschwürs. Med. Klin., Berl., 1911, vii, 610; 690.—**Kriege** (H.) Die chirurgische Behandlung der perforierten Magengeschwüre. Fünfz. Beitr. a. d. Geb. d. ges. Med. Festschr. . . d. Ver. d. Aerzte d. Egrngsbz. Düsseldorf, Wiesb., 1894, 377-394.—**Krönlein** (A.) Ueber die chirurgische Behandlung des Magengeschwürs. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1906, xxxv, pt. 2, 1-23. [Discussion], pt. 72-115. Also: Arch. f. klin. Chir., Berl., 1906, lxxix, 644-666.—**Krogius** (A.) Ein Wort für die radicale operative Behandlung des chronischen Magengeschwürs. Arch. f. klin. Chir., Berl., 1904-5, lxxv, 817-814. Also, transl.: Finska läk.-sällsk. handl., Helsingfors, 1904, xvi, 387-414.—**Külster** (E.) Zur operativen Behandlung des Magengeschwürs. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1894, xxiii, pt. 2, 431-435. [Discussion], pt. 1, 158. Also: Arch. f. klin. Chir., Berl., 1894, xlviii, 787-791.—**Küttner** (H.) Zur Beurtheilung und Behandlung des Ulcus callosum ventriculi. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1910, xxxix, pt. 2, 635-639. Also: Arch. f. klin. Chir., Berl., 1910, xxiii, 410-414.—**Küttner** (L.) Ueber die Indicationen zur chirurgischen Behandlung des Magengeschwürs und seiner Folgezustände. Berl. klin. Wehnschr., 1911, xlviii, 925-931.—**Lambotte** (E.) De la cure radicale de l'ulcère chronique de l'estomac. Clinique, Brux., 1894, viii, 369; 401; 484.—**Lange** (F.) Excision of a large ulcer of the stomach; adenoma. N. York M. J., 1892, iv, 584.—**Lauenstein** (C.) Zur Indication, Anlegung und Function der Magendünndarmfistel. Festschr. zu d. 25jähr. Jubil. v. Dr. Ludw. Meyer, Hamb., 1891, 45-90, 1 pl. Also, Reprint.—**Lee** (H. M.) Surgical aspects of ulcer of the stomach. Proc. Connect. M. Soc., Bridgeport, 1905, 324-345. Also: Internat. J. Surg., N. Y., 1906, xix, 329-335. A case of multiple gastric ulcers, with operation. Am. J. M. Sc., Phila. & N. Y., 1905, n. s., cxxx, 110-115.—**van Leersum** (E. C.) De permeatie in de behandeling van maagzweer. Nederl. Tijdschr. v. Geneesk., Amst., 1908, i, 1792-1795.—**Legnani** (T.) Un caso di resezione della parte media dello stomaco in donna affetta da ulcera cronica del ventricolo. Boll. d. Soc. med. chir. di Pavia, 1911, xxv, 1-4.—**Lejars** (L.) Ulcère calleux de la région pylorique de l'estomac; pylorotomie par le procédé de Kocher; guérison. Bull. et mém. Soc. de chir. de Par., 1903, xxix, 325-327.—**Leriche** (R.) Sur le traitement chirurgical de l'ulcère calleux pénétrant de l'estomac (à propos de deux observations). Rev. de gynéc. et de chir. abd., Par., 1906, x, 247-260. Gastroentomie pour ulcère cancéreux de la petite courbure. Lyon méd., 1908, cxi, 968.—**Leroy & Minet** (J.) Ulcère perforé de l'estomac traité et guéri par le drainage sans suture. Arch. gén. de chir., Par., 1909, iv, 1101-1118.—**Leschnaff** (N.) Resektion von Magen anlässlich eines syphilitischen Geschwürs; 2jährige Beobachtung. Russ. med. Rundschau, Berl., 1903, 407-414.—**Leube** (W.) Die chirurgische Behandlung des Ma-

Stomach (Ulcer of, Treatment of, Operative).

geschwürs. Arch. f. klin. Chir., Berl., 1897, lv, 69-119. Also [Abstr.]: Ber. ü. d. Verhandl. d. deutsch. Gesellsch. f. Chir., Leipzig, 1897, xxvi, 66-69. Also [Abstr.]: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1897, xxvi, pt. 2, 1-15. Also, transl. [Abstr.]: Lancet, Lond., 1897, i, 1305. Ueber die Erfolge der internen Behandlung des peptischen Magengeschwürs und die Indikationen zum chirurgischen Eingreifen in dieselbe. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1897, ii, 1-16.—**Lichtensteru** (R.) Ein Fall von operativ behandeltem Ulcus ventriculi. Wien. klin. Wehnschr., 1903, xvi, 867.—**Lichty** (M. J.) Gastric ulcer, some surgical questions to be considered in its treatment. Cleveland M. J., 1909, viii, 127-131.—**Lindström** (E.) Tumor ventriculi ex ulcere; extirpation genom segmentär resektion af ventrikeln. [. . . ; extirpation by segmentary resection of the stomach.] Hygiea, Stockholm, 1898, ix, pt. 2, 146-148.—**Lipscher** (M.) Gyomorfelekdy miatt végzett gastroenterostomia eseti. [Cases of . . . for ulcer of the stomach.] Budapesti k. orvosegy. évkönyve, 1905, 68-70. Also, transl.: Ungar. med. Presse, Budapest, 1905, x, 233.—**Lloyd** (S.) Gastroenterostomy for acute ulceration of the stomach. Internat. J. Surg., N. Y., 1906, xix, 343-346.—**Loebinger** (A. S.) The diagnosis and surgical treatment of gastric and duodenal ulcer. Calif. M. & S. Reporter, Los Angeles, 1905, i, 107-111.—**Lockwood** (C. D.) Surgical treatment of gastric and duodenal ulcer. South. Calif. Pract., Los Angeles, 1909, xxiv, 500.—**Lorenz** (H.) Zur Chirurgie des kallösen penetrierenden Magengeschwürs. Wien. klin. Wehnschr., 1903, xvi, 1127-1131. Zur Gastroenterostomie bei Ulcus ventriculi. Jahresh. d. i. Chir. Klin. zu Wien 1906, Berl. u. Wien, 1907, 19-21.—**Luis y Yagüe** (R.) Tratamiento quirúrgico de la úlcera del estómago. Rev. Ibero-Am. de cien. méd., Madrid, 1910, xxiv, 81-95. Also [Abstr.]: Siglo méd., Madrid, 1910, lvii, 597.—**Lund** (F. B.) The surgical treatment of gastric ulcer, with report of cases. Tr. N. Hampshire M. Soc., Concord, 1901, 102-122. Also: Boston M. & S. J., 1901, xciv, 548-554. [Discussion], 559. Gastroenterostomy with entero-enterostomy for ulcer at the pylorus, finally requiring division of the ascending loop. Boston M. & S. J., 1907, clvi, 202.—**McGrath** (J. J.) Simple ulcer of the stomach and its surgical treatment. Med. Rec., N. Y., 1905, lxxvi, 610-615.—**McKinnon** (A. I.) Surgical treatment of hemorrhage from ulcer of the stomach. Med. Herald, St. Joseph, 1908, n. s., xxvii, 297-300.—**McKnight** (E. J.) The surgical treatment of gastric and duodenal ulcers. Proc. Connect. M. Soc., N. Haven, 1910, 184-198.—**MacLaren** (A.) The treatment of gastric and duodenal ulcers and benign obstructions of the pylorus. Am. Surg., Phila., 1906, xlv, 236-241.—**Magenoperation** wegen Ulcus ventriculi. Bürgerspit. Basel, Jahresh. (1899), 1900, 128. Also: Jahresh. ü. d. Chir. Abt. d. Spit. in Basel (1899), 1900, 43.—**Makara** (L.) Idült gyomorfelekélyre való jelenségek gyógyulása gastroenterostomia útján. [Indications for gastro-enterostomy in chronic ulcer of the stomach.] Budapesti k. orvosegy. évkönyve, 1903, 88-92. Heilung auf chronisches Magengeschwür hinweisender Symptome nach Gastroenterostomie. Pest. med.-chir. Presse, Budapest, 1904, xl, 168. Also: Ungar. med. Presse, Budapest, 1903, viii, 592.—**Manninger** (V.) Ulcus cardiae. Orvosi hetil., Budapest, 1906, i, 299.—**Manrique** (J. E.) Gastroenterostomia transmesocólica en el tratamiento de la úlcera inveterada del piloro. Rev. méd. de Bogotá, 1903-4, 45-51.—**Maragliano** (D.) Intervento chirurgico nell'ulcera rotonda dello stomaco e nel pilorospasmo. Gazz. d. osp., Milano, 1904, xxv, 1375-1378.—**Marchetti** (O.) Il trattamento chirurgico dell'ulcera rotonda dello stomaco e dei suoi postumi. Clin. mod., Firenze, 1905, xi, 487; 498; 511; 522.—**Marcy** (A.) Gastric ulcer. J. Med. Soc. N. Jersey, Newark, 1904-5, i, 137.—**Marín Perujo** (A.) Algo sobre el tratamiento quirúrgico de la úlcera del estómago. Rev. de med. y ciruj. práct., Madrid, 1902, liv, 293-300.—**Marlow** (F. W.) On the surgical treatment of gastric ulcer. Canad. Pract. & Rev., Toronto, 1904, xxix, 429-431.—**Marnoch** (J.) On the surgical treatment of gastric ulcer, its complications and sequelae: with sixty illustrative cases. Brit. M. J., Lond., 1909, i, 834-839.—**Martin** (A.) & **Halipré** (A.) Cure radicale de l'ulcère chronique non compliqué de l'estomac (gastro-entérostomie). Normandie méd., Rouen, 1903, xviii, 150-159. Also: Rev. méd. de Normandie, Rouen, 1903, 117-128.—**Martin** (E.) Ueber einige chirurgisch behandelte Fälle von Ulcus ventriculi, nebst einer kurzen Uebersicht über eine Serie von 25 Operationen aus dem Gesamtgebiet der Magen Chirurgie. München, med. Wehnschr., 1901, xlviii, 201.—**Martin** (W.) Perforated gastric ulcer; pneumococcus subphrenic abscess. Ann. Surg., Phila., 1911, liii, 420-422.—**Mathieu** (A.) & **Roux** (J.-C.) Des indications opératoires dans les hémorragies de l'ulcère gastrique. Gaz. d. hôp., Par., 1903, lxxvi, 473-475.—**Mauchaire** (G.) Gastrocolostomie pour récidive d'une gastrite ulcéreuse après une gastro-entérostomie. Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxviii, 1104-1106. Ulcère cancéreux annulaire médiogast-

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trique; estomac en sablier; résection, gastro-entérostomie postérieure; guérison. *Ibid.*, 1911, n. s., xxxvii, 451-453.—**Mayo** (W. J.) Chronic ulcer of the stomach and duodenum from a surgical standpoint; with some remarks on gastric cancer. St. Paul M. J., St. Paul, Minn., 1904, vi, 79-95. —. Chronic ulcer of the stomach and first portion of the duodenum, with especial reference to the surgical treatment. J. Am. M. Ass., Chicago, 1905, xlv, 1211-1216. [Discussion], 1223, 1 pl. —. Chronic ulcer of the stomach and duodenum, from a surgical standpoint; with some remarks on gastric fever. South. M. & S., Chattanooga, 1905, iii, 1-5. —. The surgical treatment of gastric and duodenal ulcer and its results. J. Am. M. Ass., Chicago, 1906, xlvii, 912; 931. —. The contributions of surgery to a better understanding of gastric and duodenal ulcer. Ann. Surg., Phila., 1907, xiv, 810-817, 1 pl. —. A study of gastric and duodenal ulcers, with especial reference to their surgical cure. Tr. Am. Surg. Ass., Phila., 1908, xxvi, 142-159. [Discussion], 234-242. Also: Ann. Surg., Phila., 1908, xlvii, 884-893, 9 pl. [Discussion], 1050-1052. —. Transgastric excision of calloused ulcer of the posterior wall of the body of the stomach. Ann. Surg., Phila., 1910, lii, 797-800, 3 pl.—**Merklen** (P.) Périgastrique douloureuse par ulcère simple de l'estomac; double intervention chirurgicale; amélioration. Bull. et mém. Soc. méd. d. hôp., de Par., 1899, 3. s., xvi, 16-22.—**Micheaux** (P.) De l'intervention chirurgicale immédiate en cas de perforation d'ulcère simple de l'estomac. Mercredi méd., Par., 1894, v, 513.—**Mikhailoff** (N. N.) Operativnoye vmlashatstvo pri kruglo yavzvie zheludka. [Operative interference in round ulcer of the stomach.] Med. Obozr., Mosk., 1900, liv, 633-645. Also, transl. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1900-1901, vii, 535-540.—**Mikolitz** (J.) Zur operativen Behandlung des stenosierenden Magengeschwürs. Arch. f. klin. Chir., Berl., 1888, xxxvii, 1. Hft., 79-90. Also, Reprint. —. Die chirurgische Behandlung des Ulcus ventriculi. Jahresb. d. schles. Gesellschaft. f. vaterl. Cult., Bresl., 1897, lxxiv, 1. Abt., med. Sect., 115-122. —. Die chirurgische Behandlung des chronischen Magengeschwürs. Berl. klin. Wchnschr., 1897, xxxiv, 488; 522; 540; 561. Also, Reprint. Also: Centralbl. f. Chir., Leipzig, 1897, xxiv, 69-88. Also: Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1897, ii, 184-272, 1 pl. Also: Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1897, xxvi, pt. 2, 16-50. [Discussion], pt. 1, 9-15.—**Miller** (J.) Operation for ulcer of the stomach. J. Lancet-Clinic, Cincinnati, 1906, n. s., lviii, 9.—**Miller** (M. B.) Perforated gastric ulcer. Tr. Phila. Acad. Surg., 1910, xii, 24-29.—**Mish** (V.) Ulcus ventriculi rotundum; gastroenterostomia; yavorovleniye. [. . . recovery.] Russk. chir. arch., S.-Peterb., 1902, xviii, 315-323.—**Mitchell** (A. B.) The surgery of gastric ulcer. Lancet, Lond., 1903, ii, 588-593. —. Inefficient operations for gastric ulcer. Tr. Roy. Acad. M. Ireland, Dublin, 1904-5, xxiii, 81-90. —. Contribution to a discussion on the treatment of gastric ulcer from a surgical standpoint. *Ibid.*, 1907, xxv, 91-93. Also: Dublin J. M. Sc., 1907, cxliii, 179.—**Modzilevski** (V. K.) Sluchai gastro-enterostomie pri kruglo yavzvie zheludka. [. . . for round ulcer of the stomach.] Trudi Obsk. Russk. vrach. v Mosk. (1897), 1898, xxvi, pt. 2, 62-69. Also: [Abstr.]: Bolnitsch. gaz. Botkina, St. Petersburg, 1898, ix, 74.—**Montprofit** (A.) Gastrectomie partielle avec gastro-entérostomie en Y pour lésions bénignes du pylore. Arch. prov. de chir., Par., 1898, vii, 455-465. —. De la jéjunostomie en Y dans la gastrite ulcéreuse grave. Rev. de gynéc. et de chir. abd., Par., 1904, viii, 803-810.—**Monsarrat** (K. W.) A clinical lecture on the necessity for operation in gastro-duodenal ulceration. Brit. M. J., Lond., 1910, ii, 505-507. Also: Med. Press & Circ., Lond., 1910, n. s., xc, 212-214.—**Montchamont**. Ulcère gastrique en évolution, périgastrite; sténose pylorique; entérostomie; guérison. Lyon méd., 1909, cxlii, 99.—**Morison** (R.) Specimen of excised pylorus. Northumberland & Durham M. J., Newcastle-upon-Tyne, 1898, vi, 44-47.—**Morse** (T. H.) Ruptured gastric ulcer treated by laparotomy, gastric suture, and washing out of the peritoneum; recovery. Med.-Chir. Tr., Lond., 1894, lxxvii, 187-191.—**Moulin** (C. W. M.) Cases of gastrostomy for recent gastric ulcer. Tr. M. Soc. Lond., 1901-2, xxv, 216-223. Also [Abstr.]: Lancet, Lond., 1902, ii, 17. —. Operation for chronic ulcer of the stomach. Lancet, Lond., 1902, ii, 1749. —. Cases of gastrostomy for recent gastric ulcer. Tr. Clin. Soc. Lond., 1902-3, xxxvi, 79-91. —. The surgical treatment of gastric ulcer. Clin. J., Lond., 1902-3, xxi, 72-80. —. Notes of eight cases of gastrostomy for gastric ulcer. Med. Press & Circ., Lond., 1902, n. s., lxxiv, 544. —. The surgical treatment of gastric ulcer. Brit. M. J., Lond., 1903, i, 953; ii, 984. Also: Clin. J., Lond., 1904, xxiv, 81-88. —. A series of cases of gastro-enterostomy performed for chronic gastric and duodenal ulcer. Tr. M. Soc. Lond., 1905-6, xxix, 72-80. —. The action of gastro-enterostomy in cases of gastric and duodenal ulcer in which there is no mechanical difficulty. Brit. M. J., Lond., 1910, ii, 955. —. The cause of pain in cases of gastric ulcer and its bearing upon the operation of gastro-jéjunostomy. Lancet, Lond.,

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1905, i, 565.—**Moyuian** (B. G. A.) The surgical treatment of hæmatemesis from gastric ulcer. Internat. Clin., Phila., 1903, 12. s., iv, 144-152. —. The surgical treatment of gastric and duodenal ulcers. Lancet, Lond., 1903, i, 294-298. [Discussion], 302. Also: Med.-Chir. Tr., Lond., 1903, lxxvii, 513-557. —. One hundred cases of gastro-enterostomy for simple ulcer of the stomach and duodenum. Tr. Clin. Soc. Lond., 1903-4, xxxvii, 74-82. Also: Ann. Surg., Phila., 1904, xxxix, 690-699. —. On the surgical treatment of ulcer of the stomach and of its complications. Brit. M. J., Lond., 1905, i, 753-756. —. A case of gastro-enterostomy, combined with gastrostomy for ulceration of the stomach, caused by swallowing hydrochloric acid. *Ibid.*, 1907, i, 681. —. Special discussion on the operative treatment of non-malignant ulcer of the stomach and its chief complications, with indications, limitations, and ultimate results; report on 334 cases of operation for non-malignant disease of the stomach. Med.-Chir. Tr., Lond., 1907, xc, 393-409.—**Müller** (A.) Zur chirurgischen Behandlung des Magengeschwürs. Med. Klin., Berl., 1908, iv, 463-466.—**Müller** (G. P.) The surgical treatment of gastric ulcer. Penn. M. J., Athens, 1908-9, xii, 613-622.—**Munro** (J. C.) The surgical treatment of gastric ulcer. Med. Communicat. Mass. M. Soc., Bost., 1903, xix, 555-570. Also: Boston M. & S. J., 1903, cxix, 203-208. —. Late results of surgical treatment in gastric ulcer; preliminary report. Med. News, N. Y., 1905, lxxxix, 1018-1021. Also, Reprint.—**Musser** (J. H.) The medical vs. the surgical treatment of gastric ulcer. Am. J. M. Sc., Phila., & N. Y., 1907, n. s., cxxxiv, 781-805.—**Nadgr** (Y. G.) A case of chronic gastric ulcer treated by posterior gastro-jéjunostomy. Indian M. Gaz., Calcutta, 1910, xiv, 18.—**Naumann**. Perigastritis ex ulcere ventriculi, strictura ventriculi, ileus, laparotomi, gastroenterostomi; hâlsa. [. . . recovery.] Göteborgs Läk.-sällsk. Fôrh., 1902, 32-34.—**Nicolaissen** (J.) [Chirurgiske Indgreb ved Mavesaar.] [Surgical intervention in ulcer of the stomach.] Fôrh. med. Selsk. i Kristiania, 1897, 83-95. [Discussion], 98-108. —. Efterundersôgelse om 27 kirurgisk behandlede Tilfælde af Ulcus ventriculi chronicum. [Résultats cliniques de 27 opérations pour ulcère chronique de l'estomac.] C.-r., no. 20, 3.] Nord. med. Ark., Stockholm, 1900, n. F., xi, no. 17, 1-52. Also [Abstr.]: Fôrh. v. nord. kirurg. foren. 1899, Stockholm, 1901, iv, 110-118.—**Niemack** (J.) Contribution to the surgery of gastric ulcer. Ann. Surg., Phila., 1905, xli, 44-50.—**Niles** (H. D.) Gastro-intestinal ulcer. Internat. J. Surg., N. Y., 1906, xix, 373-376.—**Nixon** (J. A.) Surgical aid in chronic ulcer of the stomach. Bristol M.-Chir. J., 1908, xxvi, 217-226.—**Noetzel** (W.) Ueber die Operation der perforierten Magengeschwûre; zugleich ein Beitrag zur chirurgischen Behandlung des Magengeschwürs. Beitr. z. klin. Chir., Tübing., 1906, li, 247-288. —. Ueber die Operation der perforierten Magengeschwûre; Nachtrag zu S. 288 dieses Bandes. *Ibid.*, 497-501.—**Næver**. Ulcère chronique de l'estomac; gastroentérostomie; jéjunostomie; pylorotomie; guérison. Clinique, Brux., 1910, xxiv, 315-317.—**von Norden**. Zwei operative Eingriffe wegen Folgezuständen von Magengeschwûren. München. med. Wchnschr., 1896, xliii, 817-819.—**Ochsner** (A. J.) Die chirurgische Behandlung des chronischen Magengeschwürs. N. Yorker med. Monatschr., 1906, xviii, 269-272. Also: Allg. Wien. med. Ztg., 1907, 26. —. Surgical treatment of gastric and duodenal ulcer. N. York State J. M., N. Y., 1908, viii, 172-176.—**Olmsted** (L.) The indications for, and surgical treatment of, gastro-duodenal ulcers. Canada Lancet, Toronto, 1909-10, xliii, 331-337.—**Olmsted** (W. E.) Report of three cases of gastric ulcers with perforation. Dominion M. Month., Toronto, 1908, xxxi, 419-452.—**Ortiz de la Torre** (J.) Ulceras gástricas tratadas por gastro-enterostomia. Rev. clin. de Madrid, 1909, i, 96-98.—**Parker** (C. T.) The operative treatment of ulcer of the stomach, with report of a recent successful case. Ann. Surg., Phila., 1896, xxiii, 733-736.—**Parker** (R.) Operations for gastric ulcer, acute and chronic. Brit. M. J., Lond., 1902, ii, 1702-1704. —. Pyloroplasty and gastro-enterostomy for chronic gastric ulceration: recovery and good health for over two and a half years. *Ibid.*, 1905, i, 303.—**Parsons** (A. R.) The desirability of operative interference in suspected perforation of chronic ulcer of the stomach. Tr. Roy. Acad. M. Ireland, Dublin, 1891-2, x, 95-108.—**Patterson** (H. J.) Gastric ulcer, its complications and surgical treatment. Polyclin., Lond., 1906, x, 86-89. —. Special discussion on the operative treatment of non-malignant ulcer of the stomach and its chief complications, with indications, limitations, and ultimate results; statistics of cases. Med.-Chir. Tr., Lond., 1906-7, xc, 410-414.—**Pauget** (V.) Les indications opératoires de l'ulcère de l'estomac. Bull. méd., Par., 1908, xxii, 975.—**Payr** (E.) Erfahrungen über Excision und Resection by Magengeschwûren. Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1909, xxxviii, pt. 2, 821-856. Also: Arch. f. klin. Chir., Berl., 1909, xc, 989; 1910, xcii, 199. —. Beiträge zur Pathogenese, pathologischen Anatomie und radicalen opera-

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tiven Therapie des runden Magengeschwürs. Arch. f. klin. Chir., Berl., 1910, xxiii, 436-496. — Die chirurgische Behandlung des runden Magengeschwürs und deren Indikationen. Deutsche Klinik, Berl. & Wien, 1909, xii, 621-656. — Zur operativen Behandlung des runden Magengeschwürs. Wien. klin. Wchnschr., 1910, xxiii, 310-313. — **Pénaire** (M.) Gastro-entérostomie postérieure transcœcolique pour gastrite ulcéreuse chronique; guérison. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 173. — **Percy** (J. F.) Secondary (posterior) gastrojejunostomy following recurrent ulcer at site of anterior gastrojejunostomy performed eight years previously; together with statement as to cause of gastric ulcer. J. Am. M. Ass., Chicago, 1910, liv, 1184-1187. Also [Abstr.]: Surg., Gynec. & Obst., Chicago, 1910, x, 316. — **Peterson** (E. W.) Gastric ulcer; gastro-entrostomy; cure. Post-Graduate, N. Y., 1906, xxi, 1187-1189. — **Podriez** (A. G.) Mekhanicheskiye rasshireniye vikhoda zheludka i vskavlivaniye yavzi zheludka. [Mechanical dilatation of pylorus and scraping out of ulcer of the stomach.] Vrach, St.-Petersb., 1895, xvi, 203-205. — **Poncet**. Ulcère calleux de la face antérieure de l'estomac; estomac biloculaire; résection annulaire médio-gastrique. Lyon méd., 1907, cix, 747-749. — **Poppert**. Chirurgische Behandlung des chronischen, callosen Magengeschwürs (drei Fälle). Ber. d. oberhess. Gesellsch. f. Nat. u. Heilk. zu Giessen (1904-6), 1907, med. Abt., 22-24. Also: Deutsche med. Wchnschr., Leipzig, u. Berl., 1906, xxxii, 1142. — **Porges** (R.) Beitrag zur operativen Behandlung des Magengeschwürs. Wien. klin. Rundschau, 1902, xvi, 21-23. — **Port** (K.) Die chirurgische Behandlung des Magengeschwürs. Heilkunde, Berl., 1910, 8-11. — **Presto y Bastiony** (J. A.) La indicación operatoria en la úlcera gástrica. Rev. de med. y cirug. de la Habana, 1909, xiv, 174-180. Also: An. Acad. de cien. med. . . de la Habana, 1908-9, xiv, 519-513. — **Quém**. Ulcère simple de l'estomac; sténose cicatricielle du pylore; dilatation énorme de l'estomac; gastro-entérostomie; ulcère simple ultérieur de l'anse jéjunale anastomosée; résection de l'anse ulcérée et gastro-entérostomie en Y quatre ans et demi après la première opération; guérison. Bull. et mém. Soc. de chir. de Par., 1902, n. s., xxviii, 250-253. — Ulcère simple hémorragique de l'estomac; gastroentérostomie postérieure; mort huit jours après d'une hémorragie foudroyante. Ibid., 1904, n. s., xxx, 305. — Ulcères de l'estomac hémorragiques et gastroentérostomie. Ibid., 447-457. — **Racoviccano**. Gastro-entéro-anastomose pour ulcère chronique de l'estomac. Bull. et mém. Soc. de chir. de Bucarest, 1902-3, v, 102. — **Ramírez S.** (J. F.) Úlcera del estómago; su tratamiento y curación. Juventud méd., Guatemala, 1900, ii, 45-56. — **Reed** (C. A. L.) A typical case of chronic dyspepsia (surgical ulcer of the stomach and duodenum); operation; recovery. Am. Med., Phila., 1904, viii, 808. — **Reutenskiöld** (A.) Några ord om operationsindikationerna vid ulcus ventriculi. Hygien, Stockholm, 1907, 2. f., vii, 396-405. — **Riedel**. Ueber das Ulcus der kleinen Curvatur, der vorderen und der hinteren Magenwand. Arch. f. klin. Chir., Berl., 1904, lxxiv, 773-850. — Die Entfernung des mittleren Abschnittes vom Magen wegen Geschwür. Deutsche med. Wchnschr., Leipzig, u. Berl., 1909, xxxv, 17; 54. — **Riss** (R.) Gastro-entérostomie postérieure pour ulcère de l'estomac. Marseille méd., 1903, xl, 341. — **Robson** (A. W. M.) The surgical treatment of chronic ulcer of the stomach. Tr. Am. Surg. Ass., Phila., 1901, xix, 184-215. Also: Phila. M. J., 1901, vii, 1005-1013. Also: Lancet, Lond., 1901, i, 1453-1460. — The surgical treatment of gastric ulcer. Clin. J., Lond., 1904, xxiii, 311-320. — Remarks on the operative treatment of ulcer of the stomach and its chief complications, with indications, limitations, and ultimate results. Brit. M. J., Lond., 1906, ii, 1345-1350. Also: Med.-Chir. Tr., Lond., 1907, xc, 228-310. — **Rochard** (E.) Traitement chirurgical de l'ulcère hémorragique de l'estomac. Bull. g'n. de thérap. [etc.], Par., 1904, cxlviii, 4-8. — **Rodman** (J. S.) Gastric ulcer. Internat. Clin., Phila., 1909, 19. s., iv, 140. — **Rodman** (W. L.) Excision of the ulcer-bearing area in gastric ulcer. J. Am. M. Ass., Chicago, 1904, xliii, 801-805. — The surgical treatment of gastric ulcer. Proc. Phila. Co. M. Soc., Phila., 1905, xxvi, 138-146. — Gastric and duodenal ulcers; when do they require surgical treatment and what procedures are necessary? J. Am. M. Ass., Chicago, 1906, xlvii, 842-845. [Discussion.] 932-936. — **Roelofs** (R. J.) De operative behandeling van het ulcus ventriculi. Geneesk. Courant, Amst., 1907, lxi, 35. — **Rogers** (J. T.) The surgical therapeutics of the gastric ulcer. J. Minn. M. Ass. [etc.], Minneap., 1908, xxviii, 23-25. [Discussion.] 30-32. — **van Rooijen** (P. H.) Ueber das Ulcus pepticum jejuni nach Gastroenterostomie. Arch. f. klin. Chir., Berl., 1909, xci, 381-418. — **Ross** (J. F. W.) & **O'Reilly** (E. B.) Chronic ulceration of stomach simulating cancerous disease; relation of a case of gastroenterostomy with Murphy's button; recovery. Canad. J. M. & S., Toronto, 1902, xi, 84-89. Also: Phila. M. J., 1901, viii, 783-785. Also [Abstr.]: Montreal M. J., 1901, xxx, 720. — **Rotgans** (J.) Een bijzonder geval van geopereerde maagzweer; ulcus dolero-

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sum ventriculi; ulcus pepticum jejuni; phyto-bezoar. Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2. r., xli, d. 2, 1540-1547. — Ulcus pepticum jejuni na gastro-enterostomie. Ibid., 1909, i, 1388-1397. — **Rovsing** (T.) Den kirurgiske behandling af ulcus ventriculi. Bibliot. f. Læger, Københ., 1909, 8. R., x, 3-35. — **Rubritius** (H.) Ein Beitrag zur chirurgischen Behandlung des chronischen Magengeschwürs und seiner Folgeerscheinungen. Beitr. z. klin. Chir., Tübing., 1910, lxxvii, 222-292. — **von Rydygier** (L.) Ulcus ventriculi subsequeute stenosis pylori; Tod am vierten Tage nach der Operation an Gangrän der Lungen, Bronchiektasien und hypostatischer Pneumonie linkerseits. Wien. klin. Wchnschr., 1894, vii, 218. — O chirurgieznem leceniu okraglego wrzodu zoladka z przedstawieniem chorej w 25 lat po wycieciu odzwiernika z powodu wrzodu zoladka. [Surgical treatment of round ulcer of the stomach, with presentation of patient 25 years after excision of the pylorus for that disease.] Gaz. lek., Warszawa, 1906, 2. s., xxvi, 879-885. Also, transl.: Berl. klin. Wchnschr., 1906, xliii, 1207-1209. — **Sahlb.** Over de chirurgische behandeling van ulcus ventriculi. Geneesk. Courant, Amst., 1902, lvi, no. 29. Also, transl.: Cor.-Bl. f. Schweiz. Aerzte, Basel, 1902, xxxii, 361-366. — **Salazar de Sousa**. Tratamento cirurgico da ulcera do estomago; rescção e gastro-enterostomia combinada. J. Soc. d. sc. med. de Lisb., 1904, lxxvii, 257-262. Also: Med. contemp., Lisb., 1904, 2. s., vi, 232. — **Sapiezko** (K. M.) Khirurgicheskiye licheniye neclozhnennoi krugloi yavzi zheludka. [Surgical treatment of uncomplicated round ulcer of the stomach.] Svezd rosskij, Khirurg., Mosk., 1910, ix, 33-39. — **Saricheff** (I. D.) Rezektsiya zheludka pri krugloi yavzle. [Resection of the stomach for round ulcer.] Med. Obozr., Mosk., 1899, ii, 151-156. — **Savarand** (M.) Les gastralgies dans l'ulcère de l'estomac et du duodénum et leur traitement chirurgical. Gaz. d. hôp., Par., 1899, lxxii, 101-108. — **Schiller** (K.) Ulcus ventriculi; laparotomi + gastroenterostomia poster. retrocolic., emesis biliosa (circulus vitiosus); laparotomi + enteronastomus; adhaerensbildningar i buken; laparotomi + künsting; helisa. Upsala Läkaref. Förh., 1898-9, n. F., iv, 572-576. — Stenosis ostii pylori (Ulcus ventriculi?). pyloroplastik; helisa. Ibid., 575. — **Schmitt** (A.) [Excision eines grossen Magengeschwürs.] Sitzungsber. d. ärztl. Ver. München (1907), 1908, xvii, 169-171. — Zur chirurgischen Behandlung des Magengeschwürs. Beitr. z. klin. Chir., Tübing., 1910, lxx, 269-296. — **Schwytzer** (A.) The surgical treatment of gastric ulcer. St. Paul M. J., St. Paul, Minn., 1906, viii, 372-392. — **Seudder** (C. L.) & **Davis** (L.) Cases of gastric ulcer. [3.] Boston M. & S. J., 1908, clviii, 524. — **Seidelin** (H.) Tratamiento quirúrgico de la úlcera redonda del estómago. Crón. méd. mexicana, México, 1906, ix, 29; 57. — **Sherren** (J.) Gastro-enterostomy for chronic gastric ulcer; healing of ulcer verified at post-mortem examination twenty-eight months later. Tr. Clin. Soc. Lond., 1906-7, xl, 156-158. — **Shields** (D.) The surgery of gastric ulcer. Austral. M. J., Melbourne, 1910, xv, 435-443. — **Silecock** (A. Q.) Surgical treatment of gastric ulcer. J. Esculap, Soc. Abstr. Tr. 1895-8, Lond., 1899, vi, 30-33. — **Simon**. Gastroenterostomie bei Ulcus ventriculi (15 Fälle). Beitr. z. klin. Chir., Tübing., 1903, xxxvi, Suppl., 92. — **Smith** (E. A.) The surgical aspect of gastric ulcer. Buffalo M. J., 1906-7, lxii, 445-455. — **Smith** (F. J.) Stomach showing cicatrix after successful abdominal operation. Abstr. Tr. Hunterian Soc. 1900-1901, Lond., 1902, 103. — **Spasokukotski** (S. I.) Izslucheniye i soústiye pri krugloi yavzle zheludka. [Excision and gastroenterostomy for round ulcer of the stomach.] Russk. Vrach, S.-Petersb., 1907, vi, 9. — Pepticheskiye yavza posle obrazovaniya zheludochno-kishchnavo soústiya. [Peptic ulcer following gastroenterostomy.] Ibid., 1909, viii, 1674-1676. — **Spizharufy** (I. K.) Khirurgicheskiye licheniye oslozhneniy krugloi yavzi zheludka. [Surgical treatment of complications of round ulcers of the stomach.] Khirurg. Arkh. Velyaminova, S.-Petersb., 1910, xxvi, 183-197. Also [Abstr.]: Svezd rosskij, khirurg., 1910, ix, 53-60. Also [Abstr.]: Novoye y Med., S.-Petersb., 1910, iv, 106-114. — **Stevenson** (E. S.) Gastric ulcer. South African M. Rec., Cape Town, 1903, i, 106. — **Stewart** (A. T.) Indications for intervention of gastric ulcer. Illinois M. J., Springfield, 1904-5, n. s., vi, 421-425. — **Stewart** (F. T.) Gastro-enterostomy for gastric ulcer. Tr. Phila. Acad. Surg. (1905), 1906, viii, 157-159. Also: Ann. Surg., Phila., 1906, xliii, 151-153. — **Stirling** (R. A.) Ulcer of the stomach near the pylorus; pylorotomy; recovery. Intercolon. M. J. Australas., Melbourne, 1903, viii, 19-22. — **Strobell** (C. W.) A contribution to the study of the operative cure of gastric ulcer, with report of a case. Internat. J. Surg., N. Y., 1904, xvii, 195-199. — **Syms** (P.) Some surgical aspects of gastric ulcer. N. York M. J. [etc.], 1910, xcii, 106-108. Also, Reprint. — **Taylor** (A. M.) Surgical treatment of stomach and duodenal ulcer. Calif. M. & S. Reporter, Los Angeles, 1910, vi, 80-83. Also: Pacific M. J., San Fran., 1910, liii, 17-21. — **Thompson** (A. R.) Some remarks on surgical in-

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terference in gastric ulcer before and after perforation into the peritoneal sac. Guy's Hosp. Rep. 1897, Lond., 1900, liv, 237-278.—**Thomson** (A.) The diagnosis and treatment of chronic ulcer of the stomach and duodenum. Tr. Med.-Chir. Soc. Edinb., 1908-9, n. s., xxviii, 111-121. —Deaths from gastric and duodenal ulcer after operation for other conditions. Edinb. M. J., 1908, n. s., xxiii, 120-124. —**Thomson** (A.) & **Boyd** (F.) Two cases of chronic gastric ulcer with pyloric obstruction, treated by gastro-enterostomy. Tr. Med.-Chir. Soc. Edinb., 1902-3, n. s., xxii, 120. —**Tixier**. Ulcère calleux du pylore; pylorotomie. Lyon méd., 1907, cix, 145. —Ulcère de l'estomac; gastrorrhagies formidables; jéjunostomie d'urgence; alimentation durant deux mois par la fistule jéjunale; gastro-entéro-anastomose secondaire en anastomosant à l'estomac la fistule jéjunale; guérison. Lyon chirurg., 1908-9, i, 421-427. —**Torek** (F.) The surgical treatment of gastric ulcer. Post-Graduate, N. Y., 1907, xxii, 286-304. —When shall we operate in ulcer of the stomach? Am. J. Surg., N. Y., 1908, xxii, 33-37. —**Torrance** (G.) The surgical treatment of gastric and duodenal ulcers, with report of cases. Tr. M. Ass. Alabama, Montgomery, 1908, 241-261. Also: Alabama M. J., Birmingham., 1907-8, xx, 349-365. Also: Charlotte [N. C.] M. J., 1908, lviii, 11-18. —**Tricomi** (E.) Cicatrice dello stomaco da pregressa ulcera semplice, gastralgia; escissione parziale dello stomaco; guarigione. Terap. mod., Padova, 1892, vi, 235-241. —Cinque gastro-enterostomie per ulcera rotonda dello stomaco. Arch. ed atti d. Soc. ital. di chir., Roma, 1897, xi, 155-167. —La cura radicale dell' ulcera semplice gastrica in corso di evoluzione. *Ibid.*, 1898, Roma, 1899, xiii, 225-253, 2 pl. Also, transl.: Rev. de chir., Par., 1899, xix, 268. —Contributo clinico alla cura radicale dell' ulcera semplice gastrica in corso di evoluzione. Riforma med., Palermo, 1899, xv, pt. 1, 326; 339; 350. —Resezione gastrica anulare mediana per ulcera semplice della piccola curvatura; gastroenterostomia posteriore ad Y; guarigione. Arch. ed atti d. Soc. ital. di chir., Roma, 1900, xiv, 254. —**Tseldier** (G. F.) O khirurgicheskoy vml'shatel'stve pri yavizye zheludka. [Surgical interference in ulcer of the stomach.] Bolnitsch. gaz. Botkina, St. Petersburg, 1900, xi, 329; 384. —**Tufler** (T.) Gastro-entérostomie postérieure pour ulcère de l'estomac avec péritonite. Bull. et mém. Soc. de chir. de Par., 1897, n. s., xxiii, 762. —Trois faits de gastro-entérostomie pour ulcères simples de l'estomac. Rev. de chir., Par., 1898, xviii, 77-79. —Exulceratio simplex de l'estomac à grande hémorragie; gastro-entérostomie; mort. Bull. et mém. Soc. de chir. de Par., 1902, n. s., xxviii, 1166. —Valeur de la gastro-entérostomie dans les hémorragies gastriques par ulcère simple. *Ibid.*, 1904, n. s., xxx, 481-485. —Gastro-entérostomie postérieure réparée spontanément; ulcère gastrique consécutif. *Ibid.*, 1907, n. s., xxxiii, 463-473. —Ulcère de l'estomac; gastro-entérostomie; neuf ans après, nouvel ulcère hémorragique de la petite courbure; résection quatorze mois plus tard, ulcère du duodénum; gastro-entérostomie avec exclusion unilatérale du pylore. *Ibid.*, 1908, n. s., xxxiv, 776-778. —Cancérisation d'un petit ulcère de l'estomac; syndrome de l'ulcus; extirpation; guérison. *Ibid.*, 1909, n. s., xxxv, 739-741. —**Ulcus** ventriculi; Gastroenterostomie. Jahresh. ü. d. chir. Abth. d. Spit. zu Basel, 1901, 50. —**Ulcus** ventriculi; Pylorusstenose, Gastrectasie, Gastroenterostomie. *Ibid.* (1902), 1903, 53. —**von Unge** (H.) Gastrektomi; kroniskt magsår; laparotomi; excision af sårét ur ventrikelvæggen; sammansyende af såkanterna; helse. [Chronic gastric ulcer; excision from gastric wall; uniting borders of wound; recovery.] Hygiea, Stockholm, 1891, liii, 401. —**Urban**. Gastroenterostomie bei Ulcus ventriculi chronicum. Deutsche med. Wehnschr., Leipzig, u. Berl., 1903, xxix, Ver-Beil., 339. —**Vallas**. Gastro-entéro-anastomose pour ulcère. Bull. Soc. de chir. de Lyon, 1905, viii, 77. Also: Lyon méd., 1905, civ, 745. —**Vaughan** (G. T.) Gastroenterostomy for ulcer of the stomach or its sequelae; report of eleven cases. Virginia M. Semi-Month., Richmond, 1908-9, xiii, 462-465. —**Vautrin**. Gastro-entérostomie pour ulcère grave de l'estomac. Gaz. d. hôp. de Toulouse, 1899, xiii, 255; 259. —**Verbrycke** (J. R.), jr. Gastric ulcer, hemorrhage; operation; general peritonitis; vaccine therapy. Med. Rec., N. Y., 1911, lxxix, 338-340. —**Vincent** (E.) Ulcères hémorragiques de l'estomac et gastro-entérostomie. Bull. méd. de l'Algérie, Alger, 1904, xv, 253-257. —**Vorderbrügge**. [Ueber die chirurgische Behandlung des Magengeschwürs.] Deutsche med. Wehnschr., Leipzig, u. Berl., 1905, xxxi, 811. —**Wallis** (F. C.) A case of the effects of gastric ulcer treated by operation. Tr. Clin. Soc. Lond., 1898-9, xxxii, 52-56. —Two cases operated on for the effects of gastric ulcer. Med. Press & Circ., Lond., 1898, n. s., lxvi, 561. —**Walther**. Résection du pylore pour ulcère calleux pyloro-duodénal. Bull. et mém. Soc. de chir. de Par., 1910, n. s., xxxvi, 1231-1234. —**Warren** (J. C.) The surgery of gastric ulcer, with the report of a case of gastrolysis. Boston M. & S. J., 1898, cxxxix, 308-312. [Discussion], 318-321. Also, Reprint.—**Wathen** (W. H.)

Stomach (*Ulcer of, Treatment of, Operative*).

Surgical treatment of ulcer of the stomach and duodenum. Am. Pract. & News, Louisville, 1904, xxxviii, 545-555. Also: Louisville Month. J. M. & S., 1904-5, xi, 47-49. Also [Abstr.]: Virginia M. Semi-Month., Richmond, 1904-5, ix, 100-102. —**Weir** (R. F.) & **Foot** (E. M.) The surgical treatment of round ulcer of the stomach and its sequelae, with an account of a case successfully treated by laparotomy. Med. News, N. Y., 1896, lxxviii, 449; 484. —**Welch** (W. R.) Gastric ulcer; operation; recovery. Med. Visitor, Chicago, 1900, xvi, 456. —**Westbrook** (R. W.) When shall gastric ulcer be treated surgically? Long Island M. J., 1909, iii, 213-218. —**Whitacre** (H. J.) Ulcer of the stomach with hour-glass contraction; cancer of the stomach treated by gastrectomy. Lancet-Clinic, Cincinnati, 1911, cv, 473. —**White** (C. S.) Case of perforating gastric ulcer; operation; recovery. Wash. M. Ann., 1907-8, vi, 292-294. —**White** (F. W.) & **Lund** (F. B.) Case of benign indurated ulcer of the pylorus simulating malignancy of operation; excision of the pylorus; division and re-implantation of common bile duct; recovery. Boston M. & S. J., 1907, clviii, 330-332. —**White** (W. H.) The cases of gastric ulcer in which the physician should seek the aid of the surgeon. Guy's Hosp. Gaz., Lond., 1906, xx, 511-516. —The operative treatment of non-malignant ulcer of the stomach and its chief complications, with indications, limitations, and ultimate results; a discussion. Med.-Chir. Tr., Lond., 1907, xc, 217-227. —**Wilcox** (De W. G.) Medico-surgical aspect of gastric ulcer. N. Am. J. Homeop., N. Y., 1910, lviii, 367-374. —**Withington** (C. F.) A case of chronic ulcer of the stomach, unrelieved by several operations. Boston M. & S. J., 1907, clvi, 201. —**Yagtle**. Gastroenterostomia por ulcera simple. Rev. de med. y ciruj. práct., Madrid, 1906, lxxii, 60-62. —**Young** (W.) Surgical gastric ulcer. N. Zealand M. J., Wellington, 1907, v, 26. —**Young** (W. McG.) Notes on a case of chronic ulcer of the stomach; excision of ulcer; posterior gastro-enterostomy, cholecystotomy. Lancet, Lond., 1903, ii, 1297.

Stomach (*Ulcer of, Treatment of*) with bismuth compounds.

See, also, **Stomach** (*Diseases of, Treatment of*) with bismuth preparations.

Bull (E.) Subnitas bismuticus i store doser ved ulcus ventriculi og andre lidelser af ventrikelen. [Subnitrate of bismuth in large doses for ulcers ventriculi and other disorders of the stomach.] Tidsskr. f. d. norske Lægefor., Kristiania, 1897, xvii, 519-521. —**Crümer** (F.) Ueber die Behandlung des Ulcus ventr. mit grossen Bismuthdosen. München. med. Wehnschr., 1896, xliii, 587-590. Also: Sitzungsber. d. ärztl. Ver. München (1896), 1897, vi, 58-71. —**Feiner** (W.) Die Wismuthbehandlung des Magengeschwürs. Therap. d. Gegenw., Berl.-Wien, 1901, n. F., iii, 482-488. Also: Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1901, Leipzig, 1902, lxxxi, pt. 2, med. Abth., 38-42. —**Leven** (G.) & **Barret** (G.) Ulcère de l'estomac et pansement au bismuth; critique radioscopique. Compt. rend. Soc. de biol., Par., 1905, lix, 548. —**Pagenstecher** (E.) Ueber Bismutose bei Ulcus ventriculi. Deutsche med. Wehnschr., Leipzig, u. Berl., 1903, xxix, 558. —**Sansoni** (L.) Il sottotrattato di bismuto ad alte dosi nella cura dell' ulcera semplice dello stomaco. Gior. d. r. Accad. di med. di Torino, 1897, 3. s., xlv, 463-468. —**Savelyeff** (N. A.) K liecheniyu yavzi zheludka vismutom. [On the treatment of ulcer of the stomach by bismuth.] Meditsina, St. Petersburg, 1894, vi, 294-301. Also, transl.: Therap. Monatsh., Berl., 1894, viii, 485-493. —**Traitement** des gastrites ulcéreuses par le lavage de l'estomac avec le lait de bismuth. Gaz. méd. de Picardie, Amiens, 1895, xlii, 252-254. —**Weber** (L.) The bismuth treatment of gastric ulcer, also named peptic ulcer. Post-Graduate, N. Y., 1909, xxiv, 1165. —**Wittbauer**. Die Wismuthbehandlung des runden Magengeschwürs. Therap. Monatsh., Berl., 1896, x, 527. —**Woodville** (J. B.) Symptoms and diagnosis of gastric ulcer, with remarks upon the treatment with large doses of subnitrate of bismuth. Therap. Gaz., Detroit, 1903, 3. s., xix, 653-656.

Stomach (*Ulcer of, Tubercular*).

See **Stomach** (*Tuberculosis of*).

Stomach (*Ulcer of*) in animals.

See, also, **Stomach** (*Ulcer of, Experimental*).

Desoubry. Gastrite ulcéreuse chez un poulain; mort par perforation. Bull. Soc. centr. de méd. vét., Par., 1903, n. s., xxi, 251. —**Hatch** (J. L.) Ulceration of stomach of python. Tr. Path. Soc. Phila., 1889-91, xv, 328-332. —Ulcers of stomach of pythons. *Ibid.*, 337. —**Jagnow** (D.) Magengeschwür als Todesursache bei einem Vollblutpferde. Ztschr. f. Veterinärk., Berl., 1900, xii, 172-174. —**Schlitt**. Ulcus ventriculi. Berl. tierärzt. Wehnschr., 1908, 706. —**Sternberg** (C.) Experimentell erzeugte Magengeschwüre bei Meerschweinchen. Verhandl. d. deutsch. path. Gesellsch. 1907, Jena, 1908, xi, 232-236.

Stomach (Ulcer of) in children.

LASNIER (A.). *L'ulcère simple chronique de l'estomac chez l'enfant. 8°. Paris, 1908.

PERKEL (Olga). *Ueber Ulcus ventriculi und Duodenalgeschwüre bei Kindern. 8°. Zürich, 1904.

ADLER (H.). Gastric ulcer in childhood. Am. J. M. Sc., Phila. & N. Y., 1907, cxxxiii, 135-141. Also, Reprint.—BARBER (C. F.). A case of multiple ulcers of the stomach in a child; sudden death. Brooklyn M. J., 1902, xvi, 519.—BECHTOLD (C.). Ein Fall von chronischem perforierendem Magengeschwür im Kindesalter. Jahrb. f. Kinderh., Berl., 1904, ix, 347-357.—BOWES (L. M.). Gastric ulcer in childhood. Am. J. Obst., N. Y., 1910, lxi, 534-540. [Discussion], 553.—CADE (A.). L'ulcère rond chez les enfants, un cas d'ulcère rond de l'estomac, avec perforation, chez un enfant de deux mois. Rev. mens. d. mal. de l'enf., Par., 1898, xvi, 57-70.—CALDI (F.). Contributo alla casistica dell'ulcera rotonda dello stomaco nei bambini. Gazz. d. osp., Milano, 1892, xiii, 1346-1348.—CANTLEY (E.). A case of gastric ulcer. Rep. Soc. Study Dis. Child., Lond., 1906, vi, 224-227.—COLGAN (J. F. E.). Gastric ulcer in a child two and a half years old. Med. News, Phila., 1892, lxi, 408. Also, Reprint.—CORNACCHIONE (C.). Rarissimo se non unico caso di ulcera rotonda dello stomaco in bambina di anni 4 e mesi 2. Rassegna di clin. e terap., Roma, 1910, cxxxiii, 141-144.—CUTLER (E. G.). Gastric ulcer in children. Boston M. & S. J., 1904, cli, 367; 402. Also, Reprint. Also: Tr. Am. Gastro-Enterol. Ass., 1905, no. 5, 1-35. Also [Abstr.]: Virginia M. Semi-Month., Richmond, 1904-5, ix, 273-275.—FENWICK (W. S.). Ulcer of the stomach in children. Internat. Clin., Phila., 1897, 7, s. ii, 165-177.—HIBBARD (C. M.). A case of gastric ulcer in a child four months old. Boston M. & S. J., 1897, cxxxvii, 177.—IMERWOL (V.). Ueber das urämische Magengeschwür im Kindesalter. Arch. f. Kinderh., Stuttg., 1906, xliii, 321-328.—JACOBI (A.). Gastric ulcer in the young. N. York M. J. [etc.], 1909, xc, 837-840. Also, Reprint.—JOHNSON (W. L.). First report on a case of chronic gastric ulcer in childhood. Med. Council, Phila., 1899, iv, 345-347.—LEARY (T. G. S.). Gastric ulcer in a child. Intercolon. M. J. Australas., Melbourne, 1907, xii, 268-270.—LINCOLN (J. R.). Gastric ulcer in the new-born; etiology, maternal impressions. Boston M. & S. J., 1897, cxxxvii, 178.—PARKINSON (J. P.). Perforating gastric ulcer in a young child. Rep. Soc. Study Dis. Child., Lond., 1900-1901, i, 143-145.—PARMENTIER (E.) & LASNIER (A.). Ulcère simple chronique de l'estomac chez l'enfant. Bull. et mém. Soc. méd. d. hôp. de Par., 1908, 3, s. xxv, 812-831.—ROBINSON (J. A.). Ulcer of the stomach, with contractions, in a boy aged fourteen years. Internat. Clin., Phila., 1905, 15, s. iii, 119-122, 1 pl.—SHANNON (R. M.). A case of ulcer of stomach in an infant of six months probably syphilitic. Ohio M. J., Columbus, 1909, v, 216.—SOKOLOFF (V. I.). Kruglaya yavza zheludka u dietel'. [Round ulcer of the stomach in children.] Russk. Vrach., S.-Peterb., 1910, ix, 44-47.—SOULIER. Ulcère de l'estomac chez le nouveau-né. Lyon méd., 1900, xciv, 380.—STILL (G. F.). Tubercular ulcer of the stomach in children. Tr. Path. Soc. Lond., 1898-9, i, 76-83.—STOWELL (W. L.). Gastric ulcer in children. Med. Rec., N. Y., 1905, lxviii, 52-54.

Stomach (Ulcer of) in women.

BORRI (A.). Ueber Magengeschwüre im Klimakterium. Zentralbl. f. innere Med., Leipz., 1904, xxv, 689-696.—LE PLAY. Ulcération de toute la petite courbure de l'estomac chez une femme enceinte. Bull. et mém. Soc. anat. de Par., 1904, lxxix, 252.—MAYET (L.). Ulcère rond de l'estomac chez une femme enceinte; hystérie; névropathie. Province méd., Lyon, 1899, xiii, 601-604.—PICHEVIN (R.). Ulcus rotundum stomachi et affectiones des organes génitaux de la femme. Semaine gynéc., Par., 1910, xv, 121-124.

Stomach (Varix of).

See, also, **Liver (Cirrhosis of, Complications of, Hemorrhagic); Stomach (Hemorrhage from).**

BENOIST DE LA GRANDIÈRE (L.). *Contribution à l'étude de varices de l'estomac. 8°. Paris, 1901.

BOLDEMANN (E.). *Aneurysmen und Varicen als Ursache von Magenblutungen. 8°. Greifswald, 1908.

BREDE (H.). *Ein Fall von tödtlicher Blutung aus Magenvaricen. 8°. Kiel, 1887.

BENAGLIA (C.). Varici dello stomaco. Gazz. internaz. di med., Napoli, 1906, ix, 391; 400.—EWALD (C. A.). Die Therapie der Magen- und Darmblutungen. Berl. klin. Wehnschr., 1906, xliiii, 288-290.—FATAL hemorrhage from a gastric varix. Med. Rec., N. Y., 1897, li, 162.—LANCASTER (E. L. C.). A case of gastric varix; rupture; fatal hæmatemesis. Tr. Clin. Soc. Lond.,

Stomach (Varix of).

1896-7, xxx, 32-37.—LEUILLE (M.). Varices de l'estomac. Bull. Soc. anat. de Par., 1898, lxxiii, 666-677. Also: Presse méd., Par., 1898, ii, 313-315.—MANTILLA (G.). Contributo alla casistica dell'ematemesi per rottura di varici gastro-esofagee. Corriere san., Milano, 1898, ix, 803.—RINGEL. Ein Fall von Varicenbildung in der Magengewand. Jahrb. d. Hamb. Staatskrankenanst. 1895-6, Hamb. u. Leipz., 1897, v, pt. 2, 305-311.—VAN BIBBER (W. C.). Specimen of a stomach in which there had been an erosion of the mucous membrane into a varicose vein near the cardia with hæmatemesis. Maryland M. J., Balt., 1886-7, xvi, 215-218.—VIRE (J.). Un cas d'hémotémèse guéri par la suggestion. Province méd., Lyon, 1900, xiv, 457.

Stomach (Volvulus and invagination of).

BERG (J.). Zwei Fälle von Axendrehung des Magens; Operation; Heilung. Nord. med. Ark., Stockholm, 1897, n. F., viii, Festbd. af Axel Key ..., no. 19, 1-18.—VON BONDORFF (H.). Volvulus ventriculi. Finska läk-sällsk. handl., Helsingfors, 1909, li, v. 2, 287-295.—BORCHARDT (M.). Zur Pathologie und Therapie des Magen-volvulus. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1904, cxxxiii, pt. 2, 300-317, 2 pl. [Discussion], pt. 1, 212-215. Also: Arb. a. d. chir. Klin. d. k. Univ. Berl., 1906, xviii, 104-121, 2 pl.—CADÉAC. Réduction de la torsion de l'estomac chez le chien. J. de méd. vét. et zootech., Lyon, 1906, 5, s. x, 16-18.—CHIARI (H.). Ueber Intussusception am Magen. Prag. med. Wehnschr., 1888, xiii, 221-223.—DELANGRE. Volvulus de l'estomac infarctique et antipéristaltique. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1907, 286-289.—DUJON. Le volvulus de l'estomac. Gaz. méd. de Par., 1903, 12, s. iii, 109; 173; 181.—EENDERLEN. Invagination der vorderen Magenwand in den Oesophagus. Deutsche Ztschr. f. Chir., Leipz., 1903, lxxix, 60-66, 1 pl.—JAKOB (H.). Torsio ventriculi beim Hunde mit protrabiertem Verlauf, Neigung zu Rezidiven und Ausgang in Heilung. München. tierärztl. Wehnschr., 1909, liii, 481; 498.—MACKENZIE (H.) & BATTLE (W. H.). A case of strangulation of the stomach. Lancet, Lond., 1901, ii, 1582-1584.—MARKUS (H.). Bijdrage tot de kennis der torsio ventriculi bij den hond. Tijdschr. v. veearstentijk., Utrecht, 1908-9, xxxvi, 1-21.—NEUMANN (A.). Ueber den Volvulus des Magens. Deutsche Ztschr. f. Chir., Leipz., 1906, lxxxv, 136-150.—NIOSSI (F.). Contributo alla conoscenza del volvolo dello stomaco. Riforma med., Palermo-Napoli, 1907, xxiii, 1287-1296.—PAYER (A.). Volvulus ventriculi und die Achsendrehung des Magens. Mitt. a. d. Grenzgeb. d. Med. u. Chir., Jena, 1909, xx, 686-726.—PENDL (F.). Ein Fall von Volvulus des Magens. Wien. klin. Wehnschr., 1904, xvii, 476.—POIRIER. Gastrotomie par torsion d'un cône gastrique. Bull. et mém. Soc. de chir. de Par., 1902, n. s., xxviii, 256.—SHUYNISHIN (N. V.). K patologii i liecheniyu zavorotov zheludka. [Pathology and treatment of volvulus of the stomach.] Khirurgia, Mosk., 1906, xxi, 561-569.—VAN DER SLOOTEN (J. C.). Torsio ventriculi bij den hond. Tijdschr. v. veearstentijk., Utrecht, 1908-9, xxxvi, 531-533.—SPIVAK (C. D.). Volvulus of the stomach. Am. Med., Burlington, Vt., & N. Y., 1903, vi, 709-712. Also, Reprint. Also: Denver M. Times, 1903-4, xxiii, 485-494.—STREIT (G.). A case of volvulus of the stomach. Am. J. M. Sc., Phila. & N. Y., 1906, n. s., cxxxi, 967-970.—TIRMOS (I. A.). K voprosu o zavorotakh zheludka, sluchal vizdoroveniya bez operatsii. [Twisting of the stomach, case of recovery without operation.] Khirurgia, Mosk., 1909, xxv, 46-55.—WILKE. [Fall von Volvulus des Magens.] München. med. Wehnschr., 1907, liv, 1012.

Stomach (Washing out of).

See **Stomach (Lavage of).**

Stomach (Weight of).

MÜLLER (K.). *Bestimmungen des Gewichtes des Magens und Darmes bei mageren, mittelfetten und fetten Tieren und Gewichtsbestimmungen des Magen- und Darminhaltes, soweit die letzte Fütterung bekannt ist. [Bern.] 8°. Guben, 1904.

— The same. 8°. Berlin, [n. d.].
JOSEPH (R.). The relation of the stomach- and cecum-contents to the body weight in rabbits. Proc. Soc. Exper. Biol. Med., N. Y., 1907-8, v, 118.

Stomach (Wounds and injuries of).

See, also, **Abdomen (Wounds, etc., of); Intestines (Wounds, etc., of); Liver (Wounds, etc., of); Stomach (Hemorrhage in); Stomach (Perforation of); Stomach (Rupture of); Viscera (Wounds, etc., of).**

Stomach (Wounds and injuries of).

ANGERER (T.) *Ueber Stich- und Schussverletzungen des Magens. 8°. München, 1903.

BATTREAU (P.) *Contribution à l'étude des plaies de l'estomac. 8°. Paris, 1899.

VON BEESTEN (H. A.) *Casuistischer Beitrag zur Lehre von der Magenverletzung. 8°. Leipzig, 1902.

BRIANES (C.) *Des plaies de l'estomac par armes blanches. 8°. Montpellier, 1902.

DELFORD (J.-A.) *Les plaies de l'estomac. 8°. Nancy, 1910.

DESANTI. *Des traumatismes de l'estomac et de leur interprétation médico-légale. 8°. Toulouse, 1905.

FRANÇOIS (L.-E.) *Plaies de l'estomac. 8°. Paris, 1908.

GUILLOIS (C.) *Des affections de l'estomac consécutives aux traumatismes par contusion. 8°. Paris, 1905.

HENRICI (C. R.) *Ueber die Wunden des Magens. 8°. Leipzig, 1864.

LANGBEHN ([J.] W.) *Zur Kasuistik der traumatischen Erkrankungen des Magens mit besonderer Berücksichtigung des Unfall-Versicherungs-Gesetzes. [Rostock.] 8°. Ludwigslust, 1908.

LEVIG (W.) *Ueber traumatische Magen-erkrankungen. 8°. Kiel, 1898.

OLTMANN (F. W.) *Ein Fall von hernien-artiger Vorwölbung des Zwerchfells mit Axendrehung und Zerreissung des Magens. 8°. Kiel, 1899.

PINATEL (P.-J.-M.-L.) *Des lésions de l'estomac consécutives au traumatisme par contusion. 8°. Paris, 1901.

WAGNER (M.) *Ueber die Prognose der penetrierenden Magenverletzungen. 8°. Halle a. S., 1893.

ANVAY. Plaies pénétrantes de l'espace de Traube; plaies de l'estomac. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1899, xiii, 341-349. — Trois nouveaux cas de plaies de l'estomac. *Ibid.*, 1906, xix, 147-152. — **Balkoff** (V.) K kasuistické rizikaní ran žhivota i zheludka. [Stab wounds of the abdomen and stomach.] Prakt. Vrach, S.-Peterb., 1902, i, 924. — **Becker** (W.) The pathology and nonsurgical treatment of injuries to the stomach. Wisconsin M. J., Milwaukee, 1905-6, iv, 452-462. — **Bobovich** (S. A.) K voprosu o traumaticheskikh zabollevaniyakh zheludka; sluchai akhili i slipchivavo peritonitai, proisshezhikh posle ushiba zhivotu. [Traumatic diseases of the stomach; achylia and peritonitis following injury of the stomach.] Vrach. Gaz., S.-Peterb., 1904, xi, 44; 79. — **Braun** (W.) Ueber penetrierende Verletzungen des Magen-Darmtractus. Berl. klin. Wehnschr., 1908, xiv, 62. — **Brayn** (R.) & **Ridley** (J. B.) Spontaneous laceration of stomach. Brit. M. J., Lond., 1895, i, 1145. — **Brewer** (G. E.) Stab wound of the abdomen penetrating the stomach. Ann. Surg., Phila., 1902, xxxvi, 611. — **Bildinger** (K.) Vulnus punctum ventriculi, perforatio post dies viii, sutura ventriculi; Heilung. Jahrb. d. Wien. k. k. Krankenanst. 1897, Wien u. Leipz., 1899, vi, pt. 2, 376. — **Cohen** (F.) Stichverletzung des Magens. München. med. Wehnschr., 1904, li, 1322. — [Coups d'épée dans l'estomac se guérissent.] Hist. Acad. roy. d. sc. 1723, Par., 1725, 29. — **D'Alessandria** (P.) Su alcuni casi di ferite dello stomaco. Gazz. med. di Roma, 1907, xxxiii, 1-8. — **Feigelson** (D.) Sluchai raneniy zheludka s vipadeniyem salnika (vulnus ventriculi) [with prolapse of the omentum]. Feldscher, St. Petersburg, 1897, vii, 271. — **Gallaudet** (B. B.) Penetrating stab-wound of thorax, diaphragm, and stomach. Ann. Surg., Phila., 1899, xxx, 235. — **Godart-Dauhieux**. Traumatisme de l'estomac; déformations cancéreuses; laparotomie. Policlin., Brux., 1909, xviii, 369-372. — **Hilti** (H.) Zúzóadás folytán keletkezett gyomorsérülés gyógyult esete. [Injury to the stomach arising from contusion cured.] Orvosi hetil., Budapest, 1898, xlii, 280. — **Hümér** (H.) Magenverletzung durch Contusion; Heilung. Pest. med.-chir. Presse, Budapest, 1898, xxxiv, 1042. — **Jacobelli**. Sul rapporto tra le lesioni violente dello stomaco e l'ulcera gastrica. Arch. ed atti d. Soc. ital. di chir. 1899, Roma, 1900, xiv, 191-206. Also [Abstr.]; Clin. chir., Milano, 1899, vii, 843. — **Jopson** (J. H.) Multiple wounds of stomach and intestine in a child five years of age. N. York M. J., 1906, lxiii, 921. Also, Re-

Stomach (Wounds and injuries of).

print. — **Kuznik** (P.) Gyomorsérülés esete. [A case of mutilation of the stomach.] Orvosi hetil., Budapest, 1898, xlii, 575. — **Laurencin**. Déchirure traumatique de l'estomac. Lyon méd., 1895, lxxviii, 110-112. — **Liscia** (A.) Ferita in corrispondenza del setto interventricolare penetrante nel ventricolo destro. Clin. chir., Milano, 1901, ix, 674-687. — **Lukenbein**. Eine seltene Stichverletzung des Magens. München. med. Wehnschr., 1910, lvii, 2242. — **Mader** (J.) Heftige Schwindelanfälle und Zusammenstürzen (Epileps. frustr.) mit vom Magen aufsteigenden auraartigen Sensationen nach einem Trauma auf den letzteren; Besserung. Jahrb. d. Wien. k. k. Krankenanst. 1895, Wien, u. Leipz., 1897, iv, pt. 2, 243. — **Maglieri** (C.) Sulle condizioni più favorevoli alla guarigione delle ferite dello stomaco. Ufficiale san., Napoli, 1898, xi, 348; 397. — **Meune** (E.) Ueber subcutane Verletzungen des Magens und deren Folgezustände gutartiger Natur nach Einwirkung stumpfer Gewalten und körperlicher Anstrengungen mit besonderer Berücksichtigung des Unfallversicherungsgesetzes. Arch. f. Orthop. [etc.], Wiesb., 1905-6, iv, 1-81. — **Mouprodit**. De l'influence du traumatisme dans certaines affections de l'estomac. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1904, xvii, 355-362. — **Murray** (J.) Penetrating wound of stomach. Middlesex Hosp. Rep., 1901, Lond., 1903, 81. — **Pécus**. Nouveaux symptômes diagnostiques des déchirures gastro-intestinales en général, des déchirures gastriques et rectales en particulier. J. de méd. vét. et zootech., Lyon, 1906, 5, s. x, 644-646. — **Preindlsberger** (J.) Zur Kasuistik der Stichverletzungen des Magens. Zentrabl. f. phys. Therap. u. Unfallheilk., Berl. u. Wien, 1904, i, 135-137. — **Rehn**. Die Verletzungen des Magens durch stumpfe Gewalt. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1896, xxv, pt. 2, 354-371. Also: Abstr. a. d. städt. Krankenh. zu Frankfurt a. M. Festschr., 1896, 89-103, 1 pl. Also: Arch. f. klin. Chir., Berl., 1896, liii, 383-400. — **Rose** (E.) Die combinirte Magenzerreissung. Deutsche Ztschr. f. Chir. xxxiv, Festschr., C. Thiersch [etc.], Leipz., 1892, 12-51. — **Ross** (D. W.) Wound of the stomach with a jack-knife. Montreal M. J., 1894-5, xxiii, 674-679. — **Russ & Rembold**. Stich in den Magen. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1900, lxx, 583-587. — **Singular** death of a boy from a blow [over the stomach]. Lancet, Lond., 1905, ii, 263. — **Solina** (C.) Pitorace per versamento di contenuto gastrico in seguito a ferita da punta e taglio dello stomaco. Policlin., Roma, 1904, xi, sez. prat., 527. — **Stern** (R.) Ueber traumatische Erkrankungen der Magenschleimhaut. Deutsche med. Wehnschr., Leipz. u. Berl., 1899, xxv, 621-625. Also: Jahrb. d. schles. Gesellsch. f. vaterl. Cult., Bresl., 1900, lxxvii, 1. Abt., med. Sect., 18-21. — **Stoss** in die Magengegend; plötzlicher Tod; Shok. Samml. gerichtl.-med. Oberricht., Berl., 1891, 139-141. — **Strassmann**. Ueber Magenzerreissungen, besonders innere und unvollständige. Vrtjtschr. f. gerichtl. Med., Berl., 1907, xxxiii, Suppl.-Hft., 143-171. — **Timofeyev** (F. N.) Sluchai raneniy zheludka; vizdorovleniye. [Wound of the stomach; recovery.] Feldscher, St. Petersburg, 1901, xi, 13. — **Wallace** (H. L.) Perforating stab wounds of the stomach; The People against Taldeboni. Med.-Leg. J., N. Y., 1905-6, xxiii, 371-382. — **Weber** (S. L.) Stab wound of the stomach. Chicago M. Recorder, 1900, xix, 391. — **Willard** (De F.) Wound of the diaphragm and stomach. Tr. Acad. Surg., Phila., 1901, iii, 77. Also: Ann. Surg., Phila., 1901, xxxiii, 651. — **Witzack**. Verwundung des Magens. San.-Ber. d. Prov. Brandenburg 1839, Berl., 1843, 105. — **Vampolski** (D.) Sluchai raneniy zheludka, okonchivshiy-sya vizdorovleniyem. [Case of wound of stomach with recovery.] Feldscher, St. Petersburg, 1895, v, 20.

Stomach (Wounds of, Gunshot).

See, also, **Intestines (Wounds of, Gunshot); Viscera (Wounds of, Gunshot).**

JÄHNIGEN (G.) *Ueber Verletzungen des Magens durch Geschosse. 8°. Berlin, 1905.

MEIRIEU (J.) *Des éraflures et des contusions de l'estomac par armes à feu. 8°. Montpellier, 1904.

WEISBACH (H.) *Ueber die Schussverletzungen des Magens. 8°. Berlin, 1905.

ANDRASSY. S.-Husswunde der hinteren Magenwand; Laparotomie nach 17 Stunden; Heilung. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1900, lxx, 503. Also: Ztschr. f. Wundärzte u. Geburtsh., Fellbach, 1901, lii, 11-15. — **Andrews** (J. W.) Gunshot wound of the stomach, with report of case. Med. Dial. Minn., 1903, v, 23-27. — **Auvray** (M.) Plaie de l'estomac par arme à feu; suture; guérison: résultats d'expériences relatives au traitement des plaies de la paroi postérieure de l'estomac. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1903, xvi, 341-352. — **Bandet** (R.) Plaie de l'estomac et du diaphragme par balle de revolver, laparotomie sous-costale gauche; section et relèvement en masse du rebord thoracique in-

Stomach (Wounds of, Gunshot).

fériurge gauche; suture des plaies, stomacale et diaphragmatique; guérison. Bull. et mém. Soc. de chir. de Par., 1911, n. s., xxxvii, 157-159.—**Bazy.** Plaie de l'estomac et de l'épiploon gastro-hépatique par balle. *Ibid.*, 1900, n. s., xxvi, 290.—**Bolton** (P. R.) Bullet wound of the stomach. Ann. Surg., Phila., 1903, xxxviii, 450.—**Bor-széký** (K.) A gyomron keresztülhatoló lövés gyógyult esete. [A cured case of gunshot wound penetrating the stomach.] Budapesti k. orvosgy. évkönyve, 1905, 26. Also: Orvosi hetil., Budapest, 1905, xlix, 110. Also: Orvosi hetiszemle, Budapest, 1905, xxxviii, 246.—**Brewer** (G. E.) Gunshot wound of the abdomen, with perforation of the stomach. Ann. Surg., Phila., 1904, xxxix, 1902.—**Bris-tow** (A. T.) Gunshot wound of stomach. Brooklyn M. J., 1906, xx, 142.—**Cousins** (J. W.) Remarkson a case of penetrating gunshot wound of the abdomen; immediate laparotomy; suture of stomach; recovery. Brit. M. J., Lond., 1898, ii, 145-148.—**Dalne.** La conduite du chirurgien dans les coups de feu de l'estomac et de l'intestin. Arch. méd. belges, Brux., 1911, 4. s., xxxvii, 289-307.—**Dapsy** (V.) A gyomor lött sebe. [Gunshot wound of the stomach.] Orvosi hetil., Budapest, 1900, xlv, 765. Also: Orvosi hetiszemle, Budapest, 1900, xxix, 763.—**Demon-lin.** Plaie de l'estomac et de la rate par balle de revolver; laparotomie deux heures après l'accident, suture et tamponnement de la rate; guérison. [Rap. de Rochard.] Bull. et mém. Soc. de chir. de Par., 1900, n. s., xxvi, 273-279.—**Donglas** (R.) Gunshot wounds of the stomach. South. Pract., Nashville, 1901, xxiii, 445-449.—**Eve** (P. F.) Gunshot wounds of the stomach, with report of a case. Tr. M. Soc. Tennessee, Nashville, 1902, lxix, 101-108. Also: N. York M. J., 1902, lxxv, 986-988.—**Fanvel.** Plaie de l'estomac par balle de revolver de 0^m 007; évacuation de la balle par les selles; guérison sans aucune complication. Bull. Soc. de méd. de Rouen (1892), 1893, 2. s., vi, 36-38.—**Fischer** (A.) A gyomor lött sebe; laparotomia; gyógyulás. [Gunshot wound of stomach; laparotomy; recovery.] Orvosi hetil., Budapest, 1900, xlv, 717. Also: Orvosi hetiszemle, Budapest, 1900, xxxix, 663.—**Forgue** (E.) et **Jeanbrau** (E.) Des plaies de l'estomac par armes à feu. Rev. de chir., Par., 1903, xxiii, 285; 488; 790. Also [Abstr.]: Montpel. méd., 1904, xviii, 245-257. —, Traitement des plaies de l'estomac par armes à feu. Montpel. méd., 1904, xix, 49-67.—**von Frisch** (O.) Zur Pathologie der Schussverletzungen des Magens. Arch. f. klin. Chir., Berl., 1904, lxxiii, 656-678.—**Gabszewicz** (A.) Przypadek rany postrzałowej żołądka. [Gunshot wound of stomach.] Gaz. lek., Warszawa, 1892, 2. s., xii, 324; 336.—**Gayet.** Plaie de l'estomac, de la plèvre et du poulmon par coup de feu; intervention; mort. Lyon méd., 1908, cx, 1200-1203.—**Gelpke.** Zwei Fälle von Schussverletzung des Magendarmkanals. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1911, xli, 555.—**Grigorin** (N.) Plagă penetrantă a peptului prin armă de foc; hernia pulmonului; pneumonie traumatică intercurrentă; vindecare cu persistență unei fistule bronchice. Spitalul, Bucuresti, 1897, xvii, 324.—**Herzfeld.** Gehelnte Schussverletzung des Magens; subphrenischer Abscess. Deutsche med. Wchnschr., Leipzig, u. Berl., 1899, xxv, Ver.-Beil., 222.—**Hodge** (E. B.), Jr. Gunshot wound of stomach, with posterior drainage. Ann. Surg., Phila., 1908, xlvii, 632. Also: Tr. Phila. Acad. Surg., 1909, xi, 1.—**Ignatoff** (A. A.) O lechenii ognestrielnikh ran zhivotu. [On the treatment of gunshot wounds of the stomach.] Russk. chir. arch., S.-Peterb., 1895, i, 382-400.—**Jackson** (A.) Case of bullet wound of stomach. Brit. M. J., Lond., 1902, i, 1026.—**Jessup** (G. P.) Gunshot wound of the stomach. Med. Rec., N. Y., 1902, lxi, 168.—**Jordan** (W. M.) Gunshot wounds of the stomach; report of two cases. Tr. South. Surg. & Gynec. Ass. 1904, Birmingham, 1905, xvii, 476-480. Also: Ann. Med., Phila., 1905, ix, 1024.—**Kopistein** (W.) Schusswunde des Magens und der Leber; Laparotomie; Heilung. Wien. klin. Rundschau, 1900, xiv, 755.—**Kn-kula** (O.) Příspěvek k pathologii a terapii střelných ran žaludku. [Contribution to the pathology and therapy of gunshot wounds of the stomach.] Časop. lékař. česk., v Praze, 1899, xxxviii, 519; 537; 561; 579; 603. Also, transl. [Abstr.]: Wien. klin. Rundschau, 1899, xlii, 905; 945.—**Landé** (P.) Membre par coup de revolver; blessure de l'estomac et du foie; hémorragie interne. J. de méd. de Bordeaux, 1908, xxxviii, 730.—**Lawford** (F.) Gunshot wounds of the stomach, with report of a case. Virginia M. Semi-Month., Richmond, 1903-4, viii, 19-21.—**Le Conte** (J. N.) Pistol-shot wound of the abdomen perforating the stomach; recovery. N. York M. J., 1899, lxx, 451.—**Malartic.** Plaies de l'estomac et de l'intestin grêle par balle de revolver; déchirure mésentérique; pneumothorax et fracture de côte; guérison. [Rap. de Rochard.] Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 518-520.—**Marion** (G.) Plaie de la grosse tubérosité de l'estomac par balle de revolver; hémorragie; laparotomie; guérison. Arch. gén. de méd., Par., 1899, n. s., i, 383-387.—**Marks** (H.) Gunshot wounds of stomach; laparotomy; death. St. Louis Cour. Med., 1894, xi, 11-14.—**Martin** (W.) The lesions associated with gunshot wounds of the stomach. Ann. Surg., Phila., 1907, xiv, 699-720. [Discussion], 777-780.—**Mittelstaedt** (C.

Stomach (Wounds of, Gunshot).

B.) Perforating gunshot wound of the stomach. J. Ass. Mil. Surg. U. S., Carlisle, Pa., 1905, xvii, 208-210.—**Morton** (T. S. K.) Abdominal section for gunshot wound of the stomach. Tr. Acad. Surg., Phila., 1899, i, 26-28. Also: Ann. Surg., Phila., 1898, xxviii, 146-148.—**Murdy** (R. L.) Gun-shot wound of the stomach. J. Ann. M. Ass., Chicago, 1905, xlv, 106.—**Necley** (E. A.) Pistol shot wound of the stomach. Memphis M. Month., 1900, xx, 631.—**Nifong** (F. G.) Gunshot wound of the stomach. St. Louis Cour. Med., 1903, xxviii, 20-22.—**Oppel** (V. A.) Po povodu neoslozhnennikh ognestrielnikh ran zheludka. [Uncomplicated compound gunshot wounds of the stomach.] Russk. Vrach, S.-Peterb., 1904, iii, 1177-1179.—**Parroz-zani** (A.) Un caso di resezione dello stomaco per ferita d' arma da fuoco con esito in guarigione. Ann. di med. nav., Roma, 1898, iv, 791-798.—**Penn** (G. W.) A case of gunshot wound of the stomach in which the patient recovered. Phila. M. J., 1901, viii, 603.—**Perrier** (C.) Perforation de l'estomac par arme à feu. Rev. méd. de la Suisse Rom., Genève, 1908, xxxviii, 240.—**Racoviccano.** Plaie de l'estomac par balle de revolver. Bull. et mém. Soc. de chir. de Bucarest, 1905-6, viii, 143-146.—**Rostovtseff** (M. I.) K voprosu ob ognestrielnikh ranakh zheludka i ikh lecheniye. [On gunshot wounds of the stomach and their treatment.] Laitop. russk. chir., S.-Peterb., 1897, ii, 375-400.—**Schön-berth** (A.) Ueber Verletzungen des Magens durch Streifschuss. München. med. Wchnschr., 1910, lvii, 463-465.—**Schroeter** (P.) O ranach postrzałowych żołądka. [Des plaies de l'estomac par armes à feu. Rcs., pp. xli-xlix.] Przegl. chir., Warszawa, 1894-5, ii, 372-428. Also: Arch. f. klin. Chir., Berl., 1895, ii, 169-224. —, Ein kasuistischer Beitrag zu den Schussverletzungen des Magendarmtrakts und den Perforationen chronischer Magengeschwüre. Deutsche Ztschr. f. Chir., Leipzig, 1908, xciv, 179-200.—**Senn** (N.) The purse-string suture in gastrotomy for gunshot wounds; an experimental contribution. Brit. M. J., Lond., 1902, ii, 1500-1502. Also: J. Am. M. Ass., Chicago, 1902, xxxix, 1182.—**Shaw** (C. K.) Gunshot wound of the stomach; laparotomy; recovery. Month. Homcop. Rev., Lond., 1900, xlv, 100.—**Shum-kin** (N.) Chrevo-stecheniye pri ognestrielnoi rane zheludka. [Laparotomy for gunshot wound of the stomach.] Voenno-med. J., St. Petersburg, 1896, dlxxxvii, 1 sect., 1-11.—**Slavsky** (K. G.) K voprosu ob ognestriel-nikh raneniyakh zheludka i podzheludochnoi zhe-lyozhi, s opisaniyem sluchaya, konchivshavosya vyzdoro-vleniyem. [Gunshot wounds of the stomach and pan-creas, with description of a case ending in recovery.] Russk. Vrach, S.-Peterb., 1904, iii, 1065. Also, transl.: Médecine scient., Par., 1905, xiii, 27.—**Smith** (A. A.) Gunshot wound of the stomach; report of a case. Tr. M. Ass. Georgia, Atlanta, 1892, 194-199.—**Sofoteroff** (S.) Sluchai ognestrielnavo neskovznavo raneniya zhe-ludka. [Non-penetrating gunshot wound of the stom-ach.] Khirurgia, Mosk., 1908, xxiii, 605-619. Also, transl.: Arch. f. klin. Chir., Berl., 1908-9, lxxxviii, 1102-1122.—**Sviyazheninoff** (G. A.) Ognestrielnoye povrezhde-niye zheludka cherez perednyuyu grudnyuyu stenku. [Gunshot wound of the stomach through the anterior thoracic wall.] Russk. Med., St. Petersburg, 1895, xx, 122.—**Vasilyeff** (M. A.) Sluchai ognestrielnoi rani zheludka. [Gunshot wound of the stomach.] Chir. Vestnik, St. Petersburg, 1892, viii, 729-735.—**Williams** (H.) A case of gunshot wound of the stomach; operation; recovery. Boston M. & S. J., 1903, cxlviii, 585-587. Also, Reprint.—**Wilson** (A. H.) Pistol-shot wound of the stomach; operation; recovery. Brit. M. J., Lond., 1894, i, 63.—**Winslow** (R.) Gunshot and stab wounds of the stom-ach. Maryland M. J., Balt., 1902, xlv, 53-59.—**Woodson** (L. A.) A case of gunshot wound of the stomach, with three perforations of same. Nashville J. M. & S., 1896, lxxix, 257-261.—**Zachary** (R. E.) Gun-shot wounds; with report of a case of gunshot wound of stomach. Tr. M. Soc. N. Car., Charlotte, 1899, 134-136. Also: Charlotte [N. C.] M. J., 1899, xiv, 610.—**Zawadzki** (A.) Przyczyn-ek do kazuistyki ran postrzałowych żołądka. [Gunshot wound of the stomach.] Kron. lek., Warszawa, 1902, xxiii, 635; 681.—**Zholtkoff** (A. S.) K kazuistike og-nestrielnikh raneniy zheludka. [Gunshot wounds of the stomach.] Vrach. Gaz., S.-Peterb., 1904, xi, 202; 237.

Stomach (Wounds of, Treatment of, Operative).

See, also, **Stomach (Burns of); Stomach (Wounds of, Gunshot).**

Auvray. Trois cas de plaies de l'estomac traitées par la laparotomie. Semaine méd., Par., 1906, xxvi, 471.—**Barragan.** Herida de navaja situada a nivel del arco cural izquierdo interesando el estómago; laparotomia; gastrorrafia. Rev. de med. y ciruj. práct., Madrid, 1903, lviii, 187-193.—**Busacca** (E.) Larga ferita dello stomaco; laparotomia e sutura di Lembert. Clin. chir., Milano, 1893, i, 156-158.—**Cannini Vincini** (G.) Ferita da punta e taglio dello stomaco; gastrorrafia; guarigione. Gazz. sicil. di med. e chir. [etc.], Palermo, 1903, ii, 166.—**Dejardin** (F.) Plaie pénétrante thoraco-abdominale;

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hernie de l'estomac dans la plèvre; plaie de l'estomac; pleurotomie et laparotomie; mort. J. d. chir. et ann. Soc. belge de chir., Brux., 1901-2, i, 769-772.—**Fuchs** (E.) Ueber Stichverletzungen des Magens. Wien. klin. Wchnschr., 1904, xvii, 884-886.—**Le Fur** (R.) Perforation traumatique de l'estomac; gastrotomie; guérison. Presse méd., Par., 1899, i, 225.—**Leriche** (R.) Plaie de l'estomac par coup de couteau; laparotomie à la 14^e heure; section; guérison. Lyon méd., 1908, exi, 821.—**Lyng** (J.) Punctured wound of the stomach; laparotomy fifteen hours after accident; recovery. St. Paul M. J., St. Paul, Minn., 1904, vi, 124.—**Martinez** (F.) Curación de una herida penetrante de vientre, con eventración y rotura del estómago, habida en un suicidio frustrado. Independ. méd., Barcel., 1898-9, xxx, 138-140.—**Milkó** (W.) Ein operativ geheilter Fall von transpleuraler Magenverletzung. Fests. med.-chir. Presse, Budapest, 1908, xlv, 855.—**Mits** (V. M.) Travmaticheskoye vkhozhdeniye zheludka v plevuyuyu plevralnyuyu polost. [Traumatic opening of the stomach into the left pleural cavity.] Khirurgiya, Mosk., 1904, xv, 507-511.—**Morales Pérez** (A.) Herida del estómago; laparotomia á las dieciséis horas después del accidente; curación. Rev. de méd. y ciruj. práct., Madrid, 1906, lxxiii, 401-405. Also: Protoc. med.-forense, Teruel, 1907, viii, 8-12.—**Szigeti** (S.) Bebatoló hasi sérülések miatt végzett laparotomia két esete. [Two cases of laparotomy performed on account of wounds of the stomach.] Orvosi hetil szemle, Budapest, 1899, xxvii, 602; 634; 671.—**Thomson** (A.) Suture of penetrating wound of stomach. Tr. Med.-Chir. Soc. Edinb., 1901-2, n. s., xxi, 198.—**Tyler** (P.) Case of perforating wound of stomach; laparotomy; recovery. Brit. M. J., Lond., 1902, i, 1266.—**Viamay**, Plaie de l'estomac par coup de couteau; laparotomie à la septième heure; guérison. Loire méd., St.-Etienne, 1911, xxx, 134.—**Vodolagin** (A.) K kazuistike ran zheludka. [Wounds of the stomach.] Prakt. Vrach, S.-Peterb., 1904, iii, 891.—**Voswinkel** (E.) Ueber operativ behandelte subcutane Verletzungen des Magen-Darmkanals. Arch. f. klin. Chir., Berl., 1906, lxxix, 490-514.—**Wrigley** (P. R.) A bayonet wound of the stomach. Brit. M. J., Lond., 1907, i, 1303.

Stomach-ache.

See Stomach (Neuroses of).

Stomach-belt.

Nordentoft. En Modifikation af Vermehrens Maebælte. [A modification of Vermehren's stomach-belt.] Ugesk. f. Læger, Københ., 1906, 5. R., xiii, 241-245.

Stomachics.

GOLINER. Egy új stomachicumról (Extractum chinæ Nanning). [On a new stomachic.] 8°. [Budapest?], 1900.

Chelstsoff (M.) K voprosu o vliyanii gorechel na pishshevareniye. [On the effect of bitters on digestion.] Ejened. klin. gaz., St. Peter-b., 1885, v, 495-497. — O vliyanii ostrikh aromaticeskikh veshistshestv (pryanostei) na zheludochnoye pishshevareniye, otdieleniye zheludochnavosoka i zhelchi. [On the effect of sharp aromatics (spices) on gastric digestion, secretion of gastric juice, and bile.] Ibid., 1886, vi, 321; 343; 369.—**Xenbauer** (J.) Ein neues Stomachicum. Klin.-therap. Wchnschr., Wien, 1908, xv, 1274-1276.—**Rodari** (P.) Stomachika. Aerztl. Rundschau, München, 1906, xvi, 5-8. — Einige Fragen zur pharmakologisch-klinischen Bedeutung der Stomachika. Zentralbl. f. d. ges. Therap., Wien u. Berl., 1907, xxv, 225-227.

Stomachosan.

Linke. Stomachosan. Therap. Neuheiten, Leipzig, 1907, ii, 335-339.

Stomach-pump.

VAN HASSELT (A. W. M.) Naschrift op de bijdrage tot de kennis der maagpomp. 8°. [Utrecht, 1846.]

IMPROVEMENT ON JUKES' STOMACH-PUMP. 8°. Glasgow, 1825.

MACSWEENEY (J.) Description of a cheap and powerful stomach pump. 8°. [London, 1840.]

Friedlieb (K.) Ein einfacher Saugapparat für Magenauerspülungen. Deutsche med. Wchnschr., Leipzig u. Berl., 1893, xix, 1353.—**Schalij** (F. A.) Een eenvoudig "maagpompje." Nederl. Tijdschr. v. Geneesk., Amst., 1909, ii, 259-261.

Stomach-sound.

See Stomach-tube.

Stomach-tube.

See, also, Stomach (Lavage of).

Amster (L.) The stomach-tube: its origin, use and abuse. Atlanta Jour.-Rec. Med., 1904-5, vi, 505-512. Also [Abstr.]: Dietet. & Hyg. Gaz., N. Y., 1904, xx, 705-708. Also [Abstr.]: South. M. & S., Chattanooga, 1905, iii, 5-8.—**Bell** (J. W.) A combined stomach-tube and douche. J. Am. M. Ass., Chicago, 1899, xxiii, 494.—**Benedict** (A. L.) The rôle of the nurse during the use of the stomach tube; a clinical demonstration on nursing in digestive diseases. Trained Nurse [etc.], N. Y., 1904, xxiii, 316; 389.—**Berger** (C.) Ueber die Technik der Einführung des Magenschlauchs. Reichs-Med.-Anz., Leipzig, 1898, xxiii, 425-427.—**Bettmann** (H. W.) Indications for the use of the stomach-tube. Clin. Lancet-Clinic, 1902, n. s., xlix, 321-324.—**Buckingham** (E. M.) Some uses of the stomach-tube. Boston M. & S. J., 1892, cxxvi, 28-30.—**Carter** (J. M. G.) The conservative use of the stomach tube in the treatment of gastric diseases. J. Am. M. Ass., Chicago, 1895, xxiv, 911-913.—**Chase** (R. F.) An improved stomach tube. Ibid., 1906, xlvii, 275.—**Clark** (Elizabeth M.) The stomach tube as a means of diagnosis and therapeutics. Codex med. Phila., 1894-5, i, 298-300.—**Clemm** (W. N.) Ein Führungsdraht für den Magenschlauch mit Vorrichtung zur Freihaltung und Reinigung der Sondenfenster von verstopften Nahrungsmitteln. München. med. Wchnschr., 1901, xlviii, 2007.—**Crämer** (F.) Ueber die Ablösung der Magenschleimhaut durch die Sondierung und ihre Folgen. Ibid., 1891, xxxviii, 903.—**Crenshaw** (H.) An improved method for introduction of the stomach tube. Med. Rec., N. Y., 1901, lx, 970.—**Faught** (F. A.) An improved apparatus for test-meal removal, gastric lavage and inflation. Penn. M. J., Athens, 1909-10, xlii, 330-332.—**Foster** (N. B.) The stomach tube in diagnosis. Med. Rec., N. Y., 1907, lxxi, 649.—**Frémont**. Appareil pour le lavage de l'estomac et l'extraction du suc gastrique. Rev. d. instrum. de chir., Par., 1892, ii, 61.—**Friedenwald** (J.) Note on the discovery and first use of the stomach tube by an American physician. J. Alumni Ass. Coll. Phys. & Surg., Balt., 1903-4, vi, 71-79. Also: Johns Hopkins Hosp. Bull., Balt., 1903, xiv, 243-246.—**Gross** (M.) Additional observations on a new stomach tube. Clin. Recorder, N. Y., 1896, i, 103-105. — A new stomach tube. N. York M. J., 1898, lxvii, 586.—**Halsey** (J. T.) Some things which the general practitioner can and should do with the stomach tube. Proc. Orleans Parish M. Soc., N. Orl., 1907, 122-123.—**van Hasselt** (A. W. M.) Een naderwoord omtrent de maagpompings. Nederl. Lancet, 's Gravenhage, 1848-9, 2. s., iv, 9-19. Also, Reprint.—**Hedback** (A. E.) The stomach tube in practice. St. Paul M. J., 1902, iv, 627.—**Herschel** (G.) A simple apparatus for administering the intra-gastric needle-douche. Lancet, Lond., 1900, i, 37. — On the use and abuse of the stomach tube. Treatment, Lond., 1906-7, x, 641-654.—**Hodge** (G.) The use of the stomach-tube. Canada Lancet, Toronto, 1894-5, xxvii, 356-358.—**Hyson** (L. M.) Combined mouth gag and stomach tube protector. J. Am. M. Ass., Chicago, 1905, xlv, 1573.—**Jukes**. Description of an apparatus for removing poisons from the stomach. Am. Med. Recorder, Phila., 1823, vi, 185.—**Knap** (M. I.) A director for the stomach tube. Med. Rec., N. Y., 1896, i, 322. — When and how to introduce the stomach tube. Med. News, N. Y., 1901, lxxix, 883-885.—**van Leersum** (E. G.) Het onderzoek met den maagcatheter. Nederl. Tijdschr. v. Geneesk., Amst., 1900, 2. R., xxxvi, d. 2, 881-884.—**Lichty** (J. A.) The uses of the stomach tube in the practice of general medicine. Tr. M. Ass. Central N. Y. 1897, Buffalo, 1898, 109-116. Also: Buffalo M. J., 1897-8, n. s., xxxvii, 896-903.—**Lichty** (M. J.) Stomach-tube: advantages of its earlier and more routine use; report of cases. Cleveland M. J., 1902, i, 543-548.—**Marks** (L. H.) Fütterung von Mäusen mittelst Magensonde. Arb. a. d. k. Inst. f. exper. Therap. zu Frankf. a. M., Jena, 1908, 31-34. Also, transl.: J. Exper. M., N. Y., 1908, x, 204-206.—**Montagnon**. Un procédé pratique pour faciliter la déglutition du tube de Faucher. Loire méd., St.-Etienne, 1902, xxi, 254.—**Murdoch** (F. H.) The use and abuse of the stomach tube. N. York M. J., 1897, lxxv, 89.—**Palter** (E.) On the use and abuse of the stomach tube. Ibid., 1905, lxxvii, 369-372. Also, Reprint.—**Pick** (A.) Ueber Magenauerspülung. Zentralbl. f. d. ges. Therap., Wien, 1893, xi, 257-266.—**Reed** (B.) How to introduce a tube into the stomach with the least possible embarrassment of the patient. Internat. M. Mag., Phila., 1898, vii, 692-694.—**Roberts** (H. H.) The stomach tube. Am. Pract. & News, Louisville, 1899, xxviii, 61-65. Also: Tr. Kentucky M. Soc. 1899, Louisville, 1900, xlv, 197-201.—**Ruhlig** (W. H.) A point in successful use of the stomach tube. Quart. Bull. Northwest. Univ. Med. Sch., Chicago, 1908-9, x, 14.—**Serrigny**. Modifications de l'estomac et la sonde œsophagienne pour le cathétérisme de l'estomac en général et le lavage des aliénés en particulier. Rev. méd. de la Suisse Rom., Genève, 1903, xxiii, 5-14.—**Simpson** (F. H.) On the uses of the stomach-tube. Treatment, Lond., 1899-

Stomach-tube.

1900, iii, 734; 774.—**Strübe** (C.) Ein neuer Sterilisator für Magenschläuche (und Katheter). München. med. Wehnschr., 1911, lviii, 415.—**Thompson** (M. G.) The stomach tube in the diagnosis and treatment of diseases of the stomach. Hot Springs M. J., 1896, v, 37-40.—**Witacre** (H. J.) The surgical value of the stomach tube and the rectal tube. Louisville Month. J. M. & S., 1902-3, ix, 376-383.

Stomaco (Lo). Periodico mensile per le malattie delle vie digerenti. Direttore: Giuseppe Amalfi. v. 1-16, November, 1895, to 1911. fol. Napoli.

Current. v. 1 complete in 2 nos., November, December, 1895. v. 6 contains index to v. 1-6.

Stomagen.

Zernik (F.) Stomagen. Apoth.-Ztg., Berl., 1908, xxxiii, 7.

Stoman.

See, also, **Formaldehyde**.

Linke. Stoman. Therap. Neuheiten, Leipz., 1910, v, 17-21.

Stomasan.

Neumann (H.) Ueber die Anwendung des Stomasans bei Gallenstein-Erkrankungen. Reichs-Med.-Anz., Leipz., 1905, xxx, 127.

Stomata.

LLOYD (F. E.) The physiology of stomata. 8°. Washington, D. C., 1908.

Stomatitis.

See **Aphthæ**; **Cattle** (*Foot-and-mouth disease of*); **Mercury** (*Toxicology of*); **Mouth** (*Gangrene of*); **Mouth** (*Inflammation of*).

Stomatologia (La). Organo ufficiale della Federazione dei medici dentisti d'Italia [etc.]. Red.: Carlo Platschick. [Monthly.] v. 1-5, September, 1902-7. 8°. Milano.

Stomatology.

See, also, **Gums** (*Diseases of*); **Lips** (*Diseases of*); **Mouth** (*Diseases of*); **Palate** (*Diseases of*); **Pharynx** (*Diseases of*); **Teeth** (*Diseases of*); **Tongue** (*Diseases of*); **Tonsils** (*Diseases of*).

CRUET. La stomatologie; l'art dentaire et son évolution contemporaine. 8°. Paris, 1907.

ALLAËYS (H.) Notice sur l'histoire de la stomatologie en Hongrie et le jubilé du Prof. Arkövy. Rev. de stomatol., Par., 1907, xiv, 126-137. Also: Rev. trimest. suisse d'odont., Zurich & Genève, 1907, xvii, 141-157.—**VON ARKÖVY** (J.) Die Unterrichtsfrage der Stomatologie. Oester.-ungar. Vrtljschr. f. Zahnh., Wien, 1910, xxvi, 345-357.—**BRIGGS** (E. C.) The present status of stomatology. J. Am. M. Ass., Chicago, 1909, liii, 339-341.—**CHOMPRET**. La stomatologie à l'hôpital Saint Louis. Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. d'odont. et stomatol., 693-699.—**CRUET**. La stomatologie; son objet, ses rapports. Cong. internat. de méd. C.-r., Lisbonne, 1906-7, xv, sect. 12, 301-309.—**CRUYER** (M. H.) How shall the stomatologist be educated? J. Am. M. Ass., Chicago, 1910, liv, 2112-2118.—**GODON** (C.) L'enseignement de la stomatologie et de l'odontologie. Odontologie, Par., 1908, xl, 151-155.—**HESSE** (F.) Der Spezialarzt für Zahn- und Mundkrankheiten. Zahnärztl. Rundschau, Berl., 1905, xiv, 13.—**HRADSKY**. Stomatologie im Heere. Compt. rend. d. xvi. Congrès internat. d. méd. 1909, Budapest, 1910, sect. xx, 424-427.—**HUET**. De l'utilité de la classification décimale en odontologie et en stomatologie. Odontologie, Par., 1908, xxxix, 57-69.—**MAHÉ** (G.) Du latin comme langue internationale en odonto-stomatologie. Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. d'odont. et stomatol., 626-635.—**MARTIN** (C.) L'art dentaire et la stomatologie. Schweiz. Vrtljschr. f. Zahnh., Zürich & Genève, 1900, x, 215-225.—**POWER** (J. E.) How shall the stomatologist be educated? J. Am. M. Ass., Chicago, 1910, liv, 2111. [Discussion], 2114-2118.—**REDIER** (J.) De la nécessité de l'enseignement universitaire des spécialités médicales en général et de la stomatologie en particulier. J. d. sc. méd. de Lille, 1908, i, 337-344.—**ROBIN** (P.) Le progrès de la stomatologie. Rev. de stomatol., Par., 1905, xii, 481-529.—**STCHR**. Etwas über Stomatologie im 19. Jahrhundert. Zahnärztl. Rundschau, Berl., 1901, x, Nos. 418, 419; 454; 468; 469.—**TALBOT** (E. S.) How shall the stomatologist be educated? J. Am. M. Ass., Chicago, 1910, liv, 2108-2111. [Discussion], 2114-2118. Also: Dental Summary, Toledo, 1910, xxx, 721-737. [Discussion, abstr.], 819-826.

Stomatology (*Periodicals and transactions of societies relating to*).

CONGRÈS international de médecine. Comptes rendus. 1900. Section de stomatologie. 8°. Paris, 1900.

REVUE (La) de stomatologie. Réd. en chef: Dr. Cruet. [Monthly.] v. 7-18, 1900-1911. 8°. Paris.

Current.

STOMATOLOGIA (La). Red.: Carlo Platschick. [Monthly.] v. 1-5, September, 1902 to 1907. roy. 8°. Milano.

Stomatopoda.

BRUNTZ (L.) Un organe globuligène chez les stomatopodes. Compt. rend. Soc. de biol., Par., 1906, lx, 428-430.—**NOBILI** (G.) Mission J. Bonnier et Ch. Perez (Golfe Persique, 1901). Crustacés décapodes et stomatopodes. Bull. scient. de la France et de la Belg., Par., 1906, xl, 13-159, 6 pl.

Stomatorrhagia.

See **Mouth** (*Hæmorrhage from*).

Stomma (Feliks [Kazimirovich]) [1864-].

*O patologo-anatomicheskikh izmneneniyakh v serdechnikh nervnikh uzlakh i plexus solaris pri choler'e. [On the pathologico-anatomical changes in the cardiac nerve ganglia and the solar plexus in cholera.] 35 pp., 3 l., 2 pl. 8°. S.-Peterburg, A. Benke, 1893.

Stommel (Johann). *Ueber das Verhalten der Menstruation beim engen Becken. 28 pp. 8°. Bonn, J. Bach Wwe., 1895. c.

Stomosines.

CENTANNI (E.) Sulle stomosine; . . . la vaccinazione in vitro. Riforma med., Roma, 1902, xviii, pt. 3, 172; 183; 398; 410; 424.—**CINFIO** (G.) Sui sensibilizzatori negativi (stomosine) pei ricettori delle cellule e del plasma circolante. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1905, xxxvii, Ref., 463.

Stomoxys.

GILES (G. M.) The anatomy of the biting flies of the genus Stomoxys and Glosina. J. Trop. M., Lond., 1906, ix, 99; 153; 169; 182; 198; 217; 235, 1 pl.—**ROUBAUD** (E.) Stomoxiides nouveaux du Sénégal. Compt. rend. Soc. de biol., Par., 1906, lx, 895-897.—**SPEISER** (P.) Eine neue blutsaugende Fliege aus Annam. [Stomoxys dacnusa.] Zool. Anz., Leipz., 1908, xxxiii, 666-668.—**STEPHENS** (J. W. W.) & **NEWSTEAD** (R.) The anatomy of the proboscis of biting flies. Part II. Stomoxys (stable flies). Ann. Trop. M. & Parasitol., Liverpool, 1907, i, 171-198, 8 pl., 1 l.—**SUREOUI** (J.) & **PICARD** (F.) Note sur les diptères du genre Stomoxys en Abyssinie. Bull. Soc. path. exot., Par., 1908, i, 195-198.—**TULLOCH** (F. M. G.) The internal anatomy of Stomoxys. Proc. Roy. Soc. Lond., 1905-6, s. B., lxxvii, 523-531. Also: J. Roy. Army Med. Corps, Lond., 1906, vii, 154-162.

Stone (Alexander J.) [1845-1910]. President's annual address to the Minnesota State Medical Society, June 22, 1881. 8 pp. 8°. [St. Paul, 1881.]

Repr. from: Tr. Minnesota M. Soc., St. Paul, 1881.

For Biography, see St. Paul M. J., St. Paul, Minn., 1910, xii, 432-434 (J. L. Rothrock).

Stone (Arthur K.) [1861-]. Clinical value of the bacillus of tuberculosis. 6 pp. 8°. Boston, 1890.

Repr. from: Boston M. & S. J., 1890, cxxiii.

Why the sputa of tuberculous patients should be destroyed. An observation on the viability of the bacilli of tuberculosis. 5 pp. 8°. Philadelphia, Lea Brothers & Co., 1891.

Repr. from: Am. J. M. Sc., Phila., 1891, ci.

Bacteriological and clinical investigations into the new antiseptic, dermatol. 16 pp. 8°. [Boston, 1892.]

Repr. from: Med. Communicat. Mass. M. Soc., Bost., 1892, xv.

The hygienic argument for cremation considered from a bacteriological standpoint. 22 pp. 16°. Boston, Dammell & Upham, 1893. Repr. from: Boston M. & S. J., 1893, cxxix.

Stone (Arthur K.)—continued.

— A study of anemia cases with the aid of the hemometer and blood counter. Reported by Anna G. Richardson, Elliot P. Joslin, and Francis P. Denny. 9 pp. 12°. *Boston*, 1894.
Repr. from: Boston M. & S. J., 1894, cxxxi.

— Transverse septa of the vagina. 12 pp. 16°. *Boston*, 1895.

Repr. from: Boston M. & S. J., 1895, cxxxii.

— Gummata of the pelvis, with report of cases. 8 pp. 8°. *St. Paul*, 1899.

Repr. from: St. Paul M. J., St. Paul, Minn., 1899, i.

— Scientific aids to surgical diagnosis. pp. 785–1800. 8°. *Philadelphia*, 1900.

Repr. from: Warren (J. C.) Surgical pathology and therapeutics. 2. ed. 8°. *Philadelphia*, 1900.

— Impressions of the British congress on tuberculosis. 5 pp. 8°. *Boston*, 1901.

Repr. from: Boston M. & S. J., 1901, cxlv.

— Cardiac displacement. 30 pp. 12°. *Boston*, 1904.

Repr. from: Boston M. & S. J., 1904, cl.

— & **Floyd** (Cleaveland). The daily care of consumptives at a general hospital as an aid to solving local tuberculosis problems. 17 pp. 8°. *Boston*, 1907.

Repr. from: Boston M. & S. J., 1907, clvii.

Stone (Barton W.) [1844–1901].

Obituary. *Am. J. Insan.*, Balt., 1901–2, lviii, 729.

Stone (Charles Granville) [1846–]. Vene-section. 15 pp. 8°. *Detroit*, 1894.

Repr. from: Therap. Gaz., Detroit, 1894, 3. s., x.

Stone (George) [1849–1901].

See **Poltzer** (Adam). The anatomical and histological dissection of the human ear, [etc.]. 8°. *London*, 1892.
For Biography, see Brit. M. J., Lond., 1901, i, 1055. *Also:* *Lancet*, Lond., 1901, i, 1247.

Stone (I[saac] S[cott]) [1851–]. The treatment of contracted bladder by hot-water dilatation. 9 pp. 8°. [*Philadelphia*], 1889.

Repr. from: Tr. South. Surg. & Gynec. Ass., Phila., 1889, ii.

— The importance of a correct clinical history in operative gynecological cases. 2 pp. 8°. [*New York*, 1890.]

Repr. from: Am. J. Obst., N. Y., 1890, xxiii.

— Posterior displacements of the uterus; remarks upon pathology and treatment. 8 pp. 8°. *Philadelphia*, 1890.

Repr. from: Tr. Am. Ass. Obst. & Gynec., Phila., 1890, iii.

— Psychical results of gynecological operations. 11 pp. 16°. *Chicago*, 1890.

Repr. from: J. Am. M. Ass., Chicago, 1890, xv.

— A case of obscure abdominal hemorrhage. 2 pp. 8°. [*Philadelphia*], 1892.

Repr. from: Tr. South. Surg. & Gynec. Ass., Phila., 1892, v.

— My operative experience in "pus cases". 12 pp. 8°. *Chicago*, 1892.

Repr. from: J. Am. M. Ass., Chicago, 1892, xix.

— Note on drainage after laparotomy. 2 pp. 8°. *New York*, W. Wood & Co., 1893.

Repr. from: Am. J. Obst., N. Y., 1893, xxvii.

— One hundred operations for severe structural disease of the abdominal and pelvic organs of women. 10 pp., 1 tab. 12°. *New York*, 1893.

Repr. from: N. York M. J., 1893, lviii.

— Pelvic abscess. Laparotomy for twenty cases. 8 pp., 1 tab. 16°. [*St. Louis*, 1893.]

Repr. from: St. Louis M. Rev., 1893, xlvii.

— The significance of pyrexia in surgical cases; with special reference to the temperature curve before and after laparotomy. 7 pp. 8°. [*Toledo, O.*, 1893.]

Repr. from: Am. Gynec. J., Toledo, 1893, iii.

— A case of hydronephrosis; nephrectomy; recovery. 2 pp. 8°. *Philadelphia*, 1894.

Repr. from: Internat. M. Mag., Phila., 1894, iii.

Stone (I[saac] S[cott])—continued.

— How to remove pus tubes without rupture. 4 pp. 12°. *Chicago*, 1896.

Repr. from: J. Am. M. Ass., Chicago, 1896, xxvii.

— Nephroptosis; movable kidney. 13 pp. 12°. *New York*, 1896.

Repr. from: Med. News, N. Y., 1896, lxviii.

— Synoptical report of one hundred consecutive abdominal operations. 4 pp. 16°. *Richmond*, 1896.

Repr. from: Virginia M. Semi-Month., Richmond, 1896–7, i.

— Cholelithotomy; report of seven cases. 8 pp. 12°. *New York*, Lea Bros. & Co., 1897.

Repr. from: Med. News, N. Y., 1897, lxxi.

— The surgical technique of operations for pus in the pelvis. 11 pp. 8°. *New York*, W. Wood & Co., 1897.

Repr. from: Am. J. Obst., N. Y., 1897, xxxvi.

— Twenty-five consecutive successful supra-vaginal hysterectomies for fibroid tumors. 4 pp. 8°. *New York*, 1897.

Repr. from: Am. Gynec. & Obst. J., N. Y., 1897, xi.

— Emmet's operation for lacerated perineum and relaxed vaginal outlet. 5 pp. 8°. *New York*, W. Wood & Co., 1898.

Repr. from: Am. J. Obst., N. Y., 1898, xxxviii.

— One hundred abdominal sections. 4 pp. 16°. *Richmond*, 1898.

Repr. from: Virginia M. Semi-Month., Richmond, 1898, iii.

— The rarity of ovarian cysts in negroes. 6 pp. 12°. *Philadelphia*, 1899.

Repr. from: Tr. South. Surg. & Gynec. Ass., Phila., 1899, xi.

— Surgical diseases of the liver. 4 l. 12°. *Richmond*, 1899.

Repr. from: Virginia M. Semi-Month., Richmond, 1899, lii.

— Tumors of the kidneys. Report of four cases of nephrectomy. 4 pp. 8°. *Richmond*, 1899.

Repr. from: Med. Reg., Richmond, 1899–9, ii.

— Death after operation possibly due to unsuspected interstitial hepatitis. 4 pp. 8°. *New York*, 1900.

Repr. from: Am. J. Obst., N. Y., 1900, xli.

— An improved method of treating prolapse of the uterus and bladder. 7 pp. 8°. *New York*, 1900.

Repr. from: Am. Gynec. & Obst. J., N. Y., 1900, xvi.

— The mortality resulting from abdominal section for pus in the pelvis. 5 pp. 8°. *New York*, 1900.

Repr. from: Am. Gynec. & Obst. J., N. Y., 1900, xvi.

— Supravaginal hysteromyectomy. 5 pp. 8°. *Boston*, 1900.

Repr. from: Ann. Gynec. & Pædiat., Bost., 1900, xlii.

— The surgical and mechanical treatment of dysmenorrhea. 7 pp. 8°. *New York*, 1900.

Repr. from: Am. J. Obst., N. Y., 1900, xli.

— The treatment of persistent fecal fistulæ. 5 pp. 8°. *New York*, 1900.

Repr. from: Am. J. Obst., N. Y., 1900, xli.

— So-called conservative treatment of appendicitis. 8 pp. 12°. *Richmond*, 1901.

Repr. from: Virginia M. Semi-Month., Richmond, 1901, v.

— Some recent operative work for the relief of the uterus and bladder. 10 pp. 8°. *New York*, W. Wood & Co., 1901.

Repr. from: Am. J. Obst., N. Y., 1901, xliii.

— Iodoform and carbolic-acid intoxication. 6 pp. 8°. *New York*, 1902.

Repr. from: Am. J. Obst., N. Y., 1902, xlv.

— Some recent surgery for biliary obstructions. 14 pp. 8°. *New York*, 1902.

Repr. from: Am. J. Obst., N. Y., 1902, xlv.

Stone (J[ames] S.) [1868-]. Deformities of the chest in rickets. 10 pp. 8°. *Philadelphia*, 1898.

Repr. from: Tr. Am. Orthop. Ass., Phila., 1898, xi.

— Injuries about the shoulder at birth. 17 pp. 12°. *Boston*, 1900.

Repr. from: Boston M. & S. J., 1900, cxlii.

— Hare lip and cleft palate.

In: Am. Pract. Surg. [Bryant & Buck], N. Y., 1908, v, 500-546.

— Plastic surgery.

In: Am. Pract. Surg. [Bryant & Buck], N. Y., 1908, iv, 610-730.

Stone (Richard French) [1844-]. Biography of eminent American physicians and surgeons. 2. ed., representing all schools of medicine. xxxi, 857 pp. 8°. *Indianapolis, C. E. Hollenbeck*, 1898.

Stone (Seldon A.) [1860-99].

Sharp (W. H.) Memoir of Seldon A. Stone. Tr. M. Soc. W. Virg., Wheeling, 1899, 336.

Stone (Thomas Richie) [1857-1902].

Obituary. Wash. M. Ann., 1902, i, 312-315.

Stone (Warren) [1808-72]. Memoranda from the clinical course of instruction in the Medical Department, University of Louisiana. 90 pp. 8°. *New Orleans*, 1867-8.

Repr. from: N. Orl. J. M., 1868, xxi.

Also, Editor of: *New Orleans Medical and Surgical Journal*, 1857-67.

For Biography, see N. Orl. M. & S. J., 1894-5, n. s., xxii, 769-788 (A. B. Miles). Also: Tr. South. Surg. & Gynec. Ass. 1894, Phila., 1895, vii, 6-26.

Stone (William H[enry]) [1830-91]. A short history of old St. Thomas's Hospital. 17 pp. 8°. [London, 1870.]

Repr. from: St. Thomas's Hosp. Rep., Lond., 1870, i.

— Some further remarks on pleural tension. 16 pp. 8°. [n. p., 1878?]

— On hysteria and hysterio-epilepsy. 26 pp. 8°. *London*, 1880.

Repr. from: St. Thomas's Hosp. Rep., Lond., 1880, x.

— On the effect of the voltaic current on the elimination of sugar. 3 pp. 8°. *London*, 1881.

Repr. from: Rep. Brit. Ass. Adv. Sc., Lond., 1881.

— On the electrical resistance of the human body. 11 pp. 8°. *London, J. E. Adlard*, [1882].

Repr. from: St. Thomas's Hosp. Rep., Lond., 1882, xii.

In: L. B. Collection, lxxii, no. 11.

— The Harveian oration, 1887. *Ἱατροφύ- σικα*. 30 pp. 8°. *London*, 1887.

See, also, **Wyatt** (Frank B.) Report on the mortality experience of the Clergy Mutual Assurance Society, etc. 8°. *London*, 1891.

For Biography, see St. Thomas's Hosp. Rep. 1890-99, Lond., 1892, n. s., xx, pp. xxvii-xxxii, port. (W. M. O.).

Stone (William Stephen) [1867-]. Malignant adenoma of the uterus. 15 pp. 8°. *New York, D. Appleton & Co.*, 1895.

Repr. from: N. York M. J., 1895, lxi.

Also, in: Stud. Dep. Path. Coll. Phys. & Surg. Columbia Coll., N. Y., 1894-5, iv.

— Toxemia of pregnancy. 32 pp., 1 pl. 4°. *Baltimore*, [1903].

Repr. from: Am. Gynec., Balt., 1903, iii.

— & **McDonald** (Ellice). The gonococcus in the puerperium, with report of seventeen cases. 12 pp. 8°. *Chicago*, 1906.

Repr. from: Surg., Gynec. & Obst., Chicago, 1906, iii.

Stone (Winthrop Ellsworth) [1862-]. The carbohydrates of wheat, maize, flour and bread, and the action of enzymic ferments upon the starches of different origin. 44 pp. 8°. *Washington, Gor. Print. Office*, 1896.

Forms Bull. no. 34 of: U. S. Dep. Agric. Off. exper. stations, Wash.

Stone-cutters, stones, etc.

Beck (A.) *Ueber Veränderungen der Lunge bei Steinmetzen. 8°. *Würzburg*, 1895.

Livas (A.) *Beiträge zur chemischen Analyse der Gesteine. 8°. *Erlangen*, 1879.

Ancian. Durillon des marbriers. J. d. mal. cutan. et syph., Par., 1903, xv, 804. Also: Arch. méd. de Toulouse, 1904, x, 66.—**Calderai** (D.) L'industria marmifera di Seravezza in rapporto all' igiene sociale. Atti d. Cong. naz. d' ig. [etc.] 1898, Torino, 1899, 353-361.—**Carter** (A. H.) Extraordinary case of stone-swallowing. Birmingham M. Rev., 1897, xlii, 500-502.—**Curtin** (R. G.) The medical superstitions of precious stones, including notes on the therapeutics of other stones. Bull. Am. Acad. M., Easton, Pa., 1907-8, viii, 444-494. Also, Reprint.—**Fabri** (E.) Breve nota sopra alcune speciali lesione riscontrate in operai addetti all' idratazione della calce da costruzione. Ramazzini, Firenze, 1909, iii, 666-671.—**Frere** (A. H.) Handicraft spasm in a stone mason. Brit. M. J., Lond., 1894, i, 188.—**Friedrich** (V.) A malomkövet vágo munkások megbetegedéseiről. (The diseases of mill-stone cutters.) Orvosi hetil., Budapest, 1897, xli, 100; 115.—**Paolini** (R.) La Itopneumoconioid degli scalpellini e degli scultori. Gior. d. r. Soc. ital. d' ig. Milano, 1891, xlii, 241-267.—**Sasaki** (S.) Ueber den Einfluss des Steinpulvers für den Steinhauer. (Japanese text. Hft. 2-3, suppl. 6.) Nippon Eisei Gakkwai Zasshi, Tokyo, 1906-7, iii, 137-140.—**Summerfeld** (T.) Die Berufskrankheiten der Steinmetzen und Steinbildhauer. (Demonstration eines neuen Respirators.) Deutsche Med.-Ztg., Berl., 1892, xlii, 627; 639. Also: Verhandl. d. deutsch. Gesellsch. f. öff. Gsundhspflg. zu Berl. (1892), 1893, 21-42. [Discussion], 65-70. Beiträge zur hygienischen Lage der Steinmetzen. Deutsche Vrtljschr. f. öff. Gsundhspflg., Brnschw., 1894, xxvi, 423-425. Hygiene der Steinmetzen und Maurer. Handb. d. Hyg., Jena, 1896, viii, 943-965.

Stonehouse (Sir James) [1716-95].

Courtney (W. P.) Biography. Dict. Nat. Biog., Lond., 1898, liv, 417.

Stoneroad (Rebecca). Public school conditions, problems and methods from the standpoint of physical education. 8 pp. 8°. *Cambridge, Mass., Caustic & Clafin*, 1899.

Repr. from: Am. Phys. Educat. Rev., Bost., 1899, iv.

Stoney (Emily A. M.) Practical points in nursing for nurses in private practice; with an appendix containing rules for feeding the sick; recipes for invalid foods and beverages; weights and measures; dose list, and a full glossary of medical terms and nursing treatment. 456 pp., 9 pl. sm. 8°. *Philadelphia, W. B. Saunders*, 1896.

— The same. 2. ed. 456 pp., 8 pl. 12°. *Philadelphia, W. B. Saunders*, 1897.

— The same. 3. ed., thoroughly revised. 466 pp., 8 pl. 8°. *Philadelphia, W. B. Saunders & Co.*, 1903.

— The same. 4. ed. 495 pp., 8 pl. 8°. *Philadelphia & London, W. B. Saunders Co.*, 1910.

— Practical materia medica for nurses; with an appendix containing poisons and their antidotes, with poison emergencies; mineral waters; weights and measures; dose list, and a glossary of the terms used in materia medica and therapeutics. 306 pp. 12°. *Philadelphia, W. B. Saunders*, 1899.

— The same. 2. ed., thoroughly revised. 300 pp. 12°. *Philadelphia, W. B. Saunders & Co.*, 1904.

— The same. 3. ed., thoroughly revised. 300 pp. 8°. *Philadelphia & London, W. B. Saunders Co.*, 1906.

— Bacteriology and surgical technique for nurses. 190 pp., 4 pl. 8°. *Philadelphia, W. B. Saunders & Co.*, 1900.

— The same. 2. ed., thoroughly revised and enlarged by Frederic Richardson Griffith. 278 pp. 8°. *Philadelphia, W. B. Saunders & Co.*, 1905.

Stoney (Emily A. M.)—continued.

— The same. 3. ed. 311 pp., 3 pl. 8°. Philadelphia & London, W. B. Saunders Co., 1910.

Stoney (P. Butler). Effect of stimuli on the secretion of the parotid gland. pp. 161–162. 8°. [London, 1878.]

Cutting from: J. Anat. & Physiol., Lond., 1873, vii.
In: L. B. Collection, v.

Stonham (Charles). A manual of surgery. 3 v. 12°. London & New York, Macmillan & Co., 1899.

CONTENTS.

- v. 1. General surgery.
- v. 2. Injuries.
- v. 3. Regional surgery.

See, also, **Beck** (Marcus), **Shattock** (S. G.) & **Stonham** (C.) Descriptive catalogue [etc.]. 8°. London, 1887.—**Williams** (John) & **Stonham** (C.) Descriptive catalogue of the specimens illustrating the pathology of gynaecology. 8°. [London], 1891.

Stokey (L. B.) The influence of subcutaneous injection of liver extract upon the hepatic catabolism of uric acid. pp. 321–324. 8°. Boston, 1906.

Repr. from: J. Med. Research, Bost., 1906, n. s., x.

Stooss (Max). Zur Aetiologie und Pathologie der Anginen, der Stomatitis aphthosa und des Soors. 130 pp., 3 pl. 8°. Basel & Leipzig, 1895.

Forms 1. Hft., 3. R., of: Mitth. a. Klin. u. med. Inst. d. Schweiz.

Erkrankungen des Bauchfells.

In: HANDB. d. Kinderkrankh. (Pfaundler u. Schlossmann). 8°. Leipzig, 1906, ii, 232–247.

The same. Diseases of the peritoneum.

In: Dis. Child. . . . Pfaundler & Schlossmann. Eng. transl. roy. 8°. Philadelphia & London, 1908, iii, 251–266.

Erkrankungen der Leber.

In: HANDB. d. Kinderkrankh. (Pfaundler u. Schlossmann). 8°. Leipzig, 1906, ii, 248–257.

The same. Diseases of the liver.

In: Dis. Child. . . . Pfaundler & Schlossmann. Eng. transl. roy. 8°. Philadelphia & London, 1908, iii, 267–277.

Stofford-Taylor (John) [1822–1901].
Obituary. Brit. M. J., Lond., 1901, ii, 1548.

Stopin (Raoul) [1871–]. *Essai sur les métrorrhagies de la ménopause. 44 pp. 8°. Paris, 1898, No. 497.

Stoppany (G. A.) Zur Prothesentherapie nach Oberkiefer-Resektionen. 9 pp. 8°. Basel & Genève, 1900.

Repr. from: Schweiz. Vrtljschr. f. Zahnh., Basel & Genève, 1900, x.

*Ueber Zahnretention und consecutive krankhafte Erscheinungen der Kiefer. 56 pp. 8°. Zürich, 1903.

Stoppato (Cesare). Dell' idrocefalo cronico. Studio clinico pediatrico. 15 pp. 8°. Padova, R. Prosperi, 1904.

Sopra un caso di peritonite e adenite tubercolare. Contributo alla diagnosi differenziale delle varie localizzazioni addominali della tubercolosi infantile. 8 pp. 8°. Padova, P. Prosperi, 1904.

Stoppato (Natale). L' organoterapia nell' anemia splenica infantile. 17 pp. 8°. Padova, frat. Salmin, 1897.

Sulla etiologia della dissenteria. 28 pp. 8°. Padova, frat. Salmin, 1897.

Stora (Raymond) [1870–]. *Contribution à l'étude de la médication éthéro-opiacée dans le traitement de la tuberculose pulmonaire chronique. 61 pp. 8°. Paris, 1899, No. 176.

Storari (Gaetano).

See **Deiafond** (H. M. O.) Trattato sulla malattia del sangue [etc.]. 8°. Ferrara, 1853.

Storath (E.) [1878–]. *Ueber Granulationsentwicklung und Epithelisierung bei Defekten der äusseren Haut, besonders unter Crurin- und Zink-Pasten-Behandlung. 56 pp., 2 diag. 8°. Freiburg i. B., Speyer & Kaerner, 1908.

Storbeck (August). *Tabes dorsalis und Syphilis. 61 pp., 1 l. 12°. Berlin, C. Vogt, 1895.

Storbeck (Otto) [1878–]. *Ueber einen Fall von Tumor des linken Thalamus opticus. 20 pp. 8°. Kiel, H. Fiencke, 1908.

Storch (August). *Untersuchungen über den Blutkörperchengehalt des Blutes der landwirthschaftlichen Haussäugethiere. [Bern.] 52 pp. 12°. Karlsruhe, Macklot, 1901.

Storch (Ernst) [1866–]. Beitrag zur Syphilis der Lunge. 12 pp., 2 pl. 4°. Cassel, T. G. Fischer & Co., 1896.

Forms 8. Hft., Abth. C, of: Bibliotheca medica.

*Ueber 2 Fälle von Lungenarterienaneurysma. 34 pp., 1 l. 8°. Breslau, 1899.

Muskelfunction und Bewusstsein. Eine Studie zum Mechanismus der Wahrnehmungen. pp. 44–86. 8°. Wiesbaden, J. F. Bergmann, 1901.

Forms 10. Hft. of: Grenzfragen des Nerven- und Seelenlebens, 10. Hft.

Storch (Jacob).

See **Storch** (Joh.) Theoretische und practische Abhandlung von Blatter-Kranckheiten, [etc.]. 4°. Eisenach, 1753.

Storch (Johann), alias **Pelargus** [1681–1751]. Theoretisch und practische Abhandlung von Krankheiten denen vornehmlich Soldaten unterworfen seyn, die meisten aber auch andere Menschen von allerhand Condition und Geschlechter betreffen können. Nach sicherer und aus vieljähriger Erfahrung bekräftigter Methode entworfen. 5 p. l., 543 pp., 10 l. 16°. Eisenach & Naumburg, M. G. Griesbach, 1735.

Theoretische und practische Abhandlung von Blatter-Kranckheiten, darinnen deren Ursprung, Benehmung und Unterscheid, ingleichen eine vernünftige Cur mit sichern Medicamenten und Cautelen aufrichtig gezeigt, auch eine nach Stahl'schem Methodo abgehandelte Theorie vorausgesetzt wird, nebst einer Vorrede, Anmerkungen und nützlichen Register versehen und zum Druck übergeben worden von Jacob Storch. 3 p. l., 916 pp., 6 l. 4°. Eisenach, M. G. Griesbach, 1753.

See, also, **Stahl** (Georg Ernst). Praxis Stahlana, das ist Collegium practicum, etc. 4°. Leipzig, 1743.

Storch (Karl). Chemische Untersuchungen auf dem Gebiete der Veterinärmedizin, Hygiene und Sanitätspolizei. Leitfaden zum Gebrauche für Tierärzte und Studierende. xxiii, 367 pp. 8°. Wien & Leipzig, W. Braumüller, 1906.

Storchi (Federico). Ospedale Costanzo Mazzoni, Ascoli-Piceno. Le operazioni chirurgiche di 14 mesi. Rendiconto di chirurgia operativa pel . . . direttore dell' ospedale, 1895. 82 pp. 8°. Modena, A. Moneti, 1895.

Storck (Anton). See **Stoerck** (Anton).

Storck (Heinrich) [1879–]. *Der Intelligenzdefekt bei Dementia epileptica. 63 pp. 8°. Berlin, E. Ebering, 1909.

Storelli (Tommaso). Male di Pott delle vertebre lombari con cifosi ed ascesso da congestione. 12 pp. 8°. Bari, Avellino & Co., 1897.

Repr. from: Puglia med., Bari, 1897, v.

Storer (David Humphreys) [1804-91].

[**Biography.**] Boston M. & S. J., 1892, cxxvi, 291-294. —**Harrington** (T. F.) Obituary. In his: Harvard M. School, 8^o, N. Y., 1905, ii, 753-758. —**Richardson** (W. L.) [Biography.] Tr. Am. Gynec. Soc., Phila., 1891, xvi, 559, port.

Storer (Horatio Robinson) [1832-]. On chloroform inhalation during labor; with especial reference to a late paper by Dr. Johns, of Dublin. 8 pp. 8^o. *Boston, D. Clapp*, 1863.
Repr. from: Boston M. & S. J., 1863-4, lxix.

— The present problems in abdominal section; illustrated by a successful case of double ovariectomy. 12 pp. 8^o. *Montreal*, [1868].
Repr. from: Canada M. J., Montreal, 1868, iv.

— The medals, jetons, and tokens illustrative of the science of medicine.

Cuttings from: Am. J. Numismatics, Bost., 1887-8, xxii, 25; 53: 1889, xxiii, 59; 82: 1889-90, xxiv, 12; 37; 57; 92: 1890-91, xxv, 16; 38; 73; 90: 1891-2, xxvi, 5; 30; 56; 78: 1892-3, xxvii, 7; 36; 55; 81: 1893-4, xxviii, 10; 35; 59; 82: 1894-5, xxix, 12; 43; 87; 123: 1895-6, xxx, 5; 47; 77; 109: 1896-7, xxxi, 13; 44; 79; 107: 1897-8, xxxii, 12; 41; 73; 106: 1898-9, xxxiii, 23; 59; 91; 122: 1899-1900, xxxiv, 22; 109: 1900-1901, xxxv, 14; 48; 78; 107: 1901-2, xxxvi, 15; 45; 87; 107: 1902-3, xxxvii, 15; 43; 77; 112: 1903-4, xxxviii, 13; 44; 77; 104: 1904-5, xxxix, 17; 42; 73; 113: 1905-6, xl, 21; 45; 70; 98: 1906-7, xli, 13; 47; 70; 100: 1907-8, xlii, 19; 56; 79; 144: 1909, xliii, 24; 58; 110; 158: 1910, xliiv, 28; 67; 133; 166: 1911, xlv, 27; 68.

— The medallie medical history of the United States. 4 pp. 8^o. [*Providence*], 1891.
Repr. from: Tr. Rhode Island M. Soc., Providence, 1891, iv.

— 1796-1896: The memorials of Edward Jenner. Address delivered at the centennial celebration, held at Atlanta, Ga., May, 1896. 19 pp. 12^o. *Chicago*, 1896.
Repr. from: J. Am. M. Ass., Chicago, 1896, xxvii.

— Criminal abortion; its prevalence, its prevention, and its relation to the medical examiner; based on the summary of the vital statistics of the New England States for the year 1892 by the six secretaries of the New England State boards of health. 34 pp. 16^o. *Providence*, 1897.
Repr. from: Atlantic Med. Weekly, Providence, 1897, viii.

See, also, **Pumpelly** (Raphael), **Hill** (W. B.) & **Storer** (H. R.) The dangers of impure ice. 8^o. [*New York*, 1882.]

Storer (Malcolm) [1862-]. Ichthyol in gynecology. 12 pp. 8^o. *Boston*, [1894].

— A study of axis rotation, with especial reference to the torsion of ovarian tumors. 14 pp. 12^o. *Boston, Damrell & Upham*, 1896.
Repr. from: Boston M. & S. J., 1896, cxxxv.

— The traumatic rupture of ovarian cysts, with report of a case. 13 pp. 12^o. *Boston, Damrell & Upham*, 1896.
Repr. from: Boston M. & S. J., 1896, cxxxv.

— Fibroma of the vulva. 5 pp. 12^o. *Boston*, 1898.
Repr. from: Boston M. & S. J., 1898, cxxxix.

— On vulvo-vaginitis in children. 12 pp. 8^o. *Boston, Damrell & Upham*, 1898.
Repr. from: Boston M. & S. J., 1898, cxxxviii.

— On retrodisplacements of the pregnant uterus. 15 pp. 12^o. *Boston, Damrell & Upham*, 1899.
Repr. from: Boston M. & S. J., 1899, cxl.

— On intermenstrual dysmenorrhea. 16 pp. 8^o. *Boston, Damrell & Upham*, 1900.
Repr. from: Boston M. & S. J., 1900, cxlii.

— On some questions relative to extra-uterine pregnancy, with especial reference to tubal abortion. 17 pp. 8^o. *Boston*, 1904.
Repr. from: Boston M. & S. J., 1904, cl.

— Bilateral torsion of the Fallopian tubes. 10 pp. 8^o. *Boston*, 1906.
Repr. from: Boston M. & S. J., 1906, cliv.

Storer (Malcolm)—continued.

— & **Thurber** (M. T.) Repeated ectopic gestation in the same patient, with operation in each case. 13 pp. 12^o. *Boston, Damrell & Upham*, 1900.
Repr. from: Boston M. & S. J., 1900, cxliii.

Storer (Robert Bruce) [—1905].

Obituary. J. Am. M. Ass., Chicago, 1906, xlv, 139.

Stores.

Hubbard (C. L.) The heating and ventilating of stores. Engin. Rev., N. Y., 1908, xviii, 2-5.

Storff (Melchior Theodor). *De pleuritide. 21 pp., 1 l. 4^o. *Traj. ad Rhenum, G. van de Water*, 1701. [P., v. 2245.]

Storia di un monocolo, con alcune riflessioni. v, 98 pp. 8^o. *Bologna*, 1793.

Storia delle piante forastiere le più importanti nell' uso medico od economico, colle loro figure in rame incise da Benedetto Bordiga. 4 v. in 2. 4^o. *Milano, G. Marelli*, 1791-4.

Storks (Robert).

See **Hastings** (John) & **Storks** (Robert). A case of tuberculous excavation, etc. 8^o. *London*, 1844.

Storms and storm-water.

HISTORICAL (An) narrative of the great and tremendous storm which happened on Nov. 26, 1703. 8^o. *London*, 1769.

Allen (M. L.) A sketch of the surgical aspect of the Ferguson cyclone. Railway Surg., Chicago, 1900-1901, vii, 374-376. —**Hart** (G. A.) Treatment of storm water. J. Roy. San. Inst., Lond., 1908-9, xxx, 472-480. —**Knauff**, Stadtreger und ihre Beseitigung. Gesundh.-Ingenieur, München, 1894, vii, 305; 321, 1 ch.

Storoscheff (H.) Ueber die Sommer'schen Bewegungen. 15 pp. 8^o. *Wien*, 1874.

Repr. from: Sitzungsber. d. k. Akad. d. Wissensch., Wien, 1874, lxx.

In: L. B. Collection, li, no. 18.

Storozheff [G[ennadiy] R[uvimovich]] [1845-]. Kurs balneoterapii. xiv, 185, x, iii pp., 11. 8^o. *Moskva, T-vo. S. P. Yakovleva*, 1893.

Storp (Elisabeth). Die soziale Stellung der Kranken-Pflegerinnen. 13 pp. sm. 4^o. *Dresden, H. Burdach*, [1901].

Storr (Gottlieb Conrad Christian) [1749-1821]. *Sciagraphia methodi materiæ medicæ qualitatum æstimationi superstructæ, respondente Sam. Jucker. 2 p. l., 28 pp. 16^o. *Tubingæ, typ. Balzianis*, 1797.

Storror (William) M[orrison]). Therapeutic reform. A plea for the larger recognition of method in drug prescribing. 12 pp. 8^o. *London, Leuth & Ross*, 1905.

Storrs (Charles B[ackus]) [1794-1833]. An address delivered at the Western Reserve College, Hudson, Ohio, Feb. 9, 1831, by . . . at his inauguration to the presidency of that institution. 19 pp. 8^o. *Boston*, 1831.

Storrs (Henry Randolph) [1874-]. Lingual goitre (accessory thyroids at the base of the tongue). pp. 323-347, 5 pl. 8^o. *Philadelphia*, 1904.
Cutting [cover with printed title] from: Ann. Surg., Phila., 1904, xl.

Storrs (Melancthon) [1823-1900].

[**Biography.**] Med. News, N. Y., 1900, lxxvi, 970. —**Potter** (W. W.) In memoriam. Tr. Am. Ass. Obst. & Gynec. 1900, Phila., 1901, xiii, 329-332, port. —**Stearns** (H. P.) Obituary. Proc. Connect. M. Soc., Bridgeport, 1901, 282-290.

Storry (Frederick William) [1856-1907].

Obituary. Brit. M. J., Lond., 1907, i, 1223. Also: Lancet, Lond., 1907, i, 1329.

Story (C. F.).

See **Winslow** (Charles Edward Amory), **Phelps** (E. B.), **Story** (C. F.) & **McRae** (H. C.) Studies of sewage distribution [etc.]. 8^o. *Boston*, 1907.

Story (Charles A.) Alcohol; its nature and effects. Ten lectures. vi (1 l.), 392 pp., 1 pl. 24^o. *New York*, 1883.

- Story** (John B.) Report upon a series of forty-seven cataract operations. 22 pp. 8°. *Dublin, J. Falconer*, 1880. [P., v. 2094.]
Repr. from: *Dublin J. M. Sc.*, 1880, lxx.
- Story** (William Wetmore). The proportions of the human figure, according to a new canon, for practical use; with a critical notice of the canon of Polycleetus, and of the principal ancient and modern systems. 3 p. l., 63 pp., 7 tab. roy. 8°. *London, Chapman & Hall*, 1866.
- Story** (The) of Andrian and Fedor, the hirsute or hairy-faced people, found in the woods of Kostroma, in Russia. The first of their kind ever discovered. The Darwin theory established. 16 pp. 12°. *London, J. W. Last*, 1871.
- von Stosch** (August Wilhelm) [1783-1860].
See **Berends** (Carl Aug. Wilhelm). *Sectiones de morbis tabificis*, [etc.]. 8°. *Berolini*, 1829.
- Stoss** (Anton). *Untersuchungen über die Entwicklung der Verdauungsorgane vorgenommen an Schafsembryonen. [Erlangen.] 32 pp., 5 pl. 8°. *Leipzig, J. B. Hirschfeld*, 1892.
- Stossich** (Michele) [1857-1906].
Bl. (R.) Nécrologie. *Arch. de parasitol.*, Par., 1905-6, x, 465-468.—**Galli-Valerio** (B.) Michele Stossich und seine helminthologischen Arbeiten. *Centralbl. f. Bakteriologie*, [etc.], l. Abt., Jena, 1906, xlii, 47-50.
- Stotmeister** (Joachim). *Disputationes institutionum anatomicarum* 19 et 20. De humoribus et spiritibus. 8 l. sm. 4°. *Witebergæ*, 1607.
In: **KNOBLOCH** (T.) *Disp. anat.* [etc.]. sm. 4°. *Witebergæ*, 1608, 8 l.
- Stolz** (August). *Zur Aetiologie der Amaurose. 36 pp. 8°. *Giessen, C. von Minchow*, 1897.
- Stotzer** (Ernst). *Das Alynin, ein neues Lokalanästhetikum. 29 pp. 8°. *Bern, Berger & Albrecht*, 1905.
- Stouff** (Marie - Paul - Pierre - Albert - Joseph - Charles) [1882-]. *Contribution à l'étude de la pathogénie et des évolutions cliniques diverses des myélites. 232 pp. 8°. *Nancy*, 1908, No. 22.
- Stoughton** (Grace Van Everen). Characteristics of colon bacilli and the value of the presumptive test. pp. 147-156. 8°. *Chicago*, 1905.
Cutting [cover with printed title] from: *J. Infect. Dis.*, Chicago, 1905, Suppl.
- Stoughton** (Richard). Dr. Stoughton's elixir magnum, stomachicum, ofte het groote hertsterkende elixir voor de maag. 1 l. 8°. [n. p., n. d.]
- Stoukownikoff**. See **Stukownikoff** (M. I.).
- Stout** (Arthur B.) The "social evil" question. (Read before the section of hygiene, Am. Med. Association.) With report on Chinese immigration. pp. 44-77. 8°. [Sacramento, 1871.]
Cutting from: *Rep. Bd. Health Calif.*, Sacramento, 1870-71, [app.].
- Stout** (Emanuel J.) [1878-]. Six cases of labial chancre. 6 pp. 8°. *New York, D. Appleton & Co.*, 1896.
Repr. from: *J. Cutan. & Genito-Urin. Dis.*, N. Y., 1896, xiv.
- . Favus, with reports of two indigenous cases. 4 pp. 4°. *New York*, 1908.
Repr. from: *N. York M. J.* [etc.], 1908, lxxxvii.
- Stout** (F. J.) Leukopathia unguium. 6 pp. 12°. *Philadelphia, Lea Bro. & Co.*, 1894.
Repr. from: *Med. News*, Phila., 1894, lxiv.
- Stout** (George Frederick). Analytic psychology. In two volumes. 2 v. xv, 289 pp.; v, 314 pp. 8°. *London, S. Sonnenschein & Co.*, 1896.
- . A manual of psychology. xvi, 643 pp. 12°. *London, W. B. Clive; New York, Hinds & Noble*, 1899.
- Stout** (Samuel Hollingsworth) [1822-1903].
Obituary. *J. Am. M. Ass.*, Chicago, 1903, xli, 865.
Also: *South. Pract.*, Nashville, 1903, xxv, 586. Also: *Texas M. J.*, Austin, 1903-4, xix, 128-132, port.
- Stoutenburgh** (John A.) [1870-]. Report of treatment of secondary anemias, with cases. 4 sheets. 24°. *New York*, 1897.
Repr. from: *J. Pract. M.*, N. Y., 1897.
- von Stoutz** (Hugo Walther Henri) [1876-]. Ueber Trauma und Lungentuberkulose unter Berücksichtigung der Bestimmungen des Unfallversicherungsgesetzes. 78 pp., 1 l. 8°. *Leipzig, B. Georgi*, 1907.
- Stovain** (Ueber), ein neues, lokales und lumbales Anästhetikum. Vollwertiger und billiger Ersatz des Cocains ohne dessen unangenehme Nebenwirkungen. 2 l. 4°. [n. p., n. d.]
- Stovaine**.
See, also, **Novocain**.
CRAMER (R.) *Ueber Alynin, Stovain und Novokain. 8°. *Berlin*, 1908.
DEUPÈS (E.) *Étude expérimentale et clinique de la stovaine. 8°. *Toulouse*, 1906.
DION (M.-C.-G.) *La stovaine, nouvel anesthésique local. 8°. *Bordeaux*, 1905.
HENDRICK (B. J.) The new anesthetic, stovaine. 8°. *New York*, 1910.
Cutting from: *McClure's Mag.*, N. Y., 1910, xxxiv, 565-575.
HEURAUX (L.) *Cocaïne et stovaine en ophthalmologie, leurs indications particulières. 8°. *Lyon*, 1906.
JALABERT (L.) *De la rachistovainisation. 8°. *Montpellier*, 1908.
KAMENZOVE (Zénaïde). *La stovaine. Étude expérimentale. 8°. *Genève*, 1905.
KENDIRDJY (L.) *L'anesthésie chirurgicale par la stovaine. 12°. *Paris*, 1902.
—. L'anesthésie chirurgicale par la stovaine. 12°. *Paris*, 1906.
MITTE (G.) *Contribution à l'étude de la rachistovainisation. 8°. *Toulouse*, 1906.
NEIVA (A.) *Da stovaina. roy. 8°. *Rio de Janeiro*, 1905.
PIEDALLU (R.) *Contribution à l'étude de la stovaine. 8°. *Paris*, 1905.
POULIQUEN (E.) *La rachistovainisation. 8°. *Paris*, 1905.
RUTHON (V.) *Sur un nouvel anesthésique, la stovaine. 8°. *Paris*, 1904.
DOS SANTOS (M. B.) *Rachi-analgésia pela estovaina. 4°. *Rio de Janeiro*, 1905.
SCHROETER (J. E. E.) *Beiträge zur Rachistovainisierung. 8°. *Königsberg i. Pr.*, 1906.
STOVAIN (Ueber), ein neues, locales und lumbales Anästhetikum. Vollwertiger und billiger Ersatz des Cocains ohne dessen unangenehme Nebenwirkungen. 4°. [n. p., n. d.]
TACHAU (H.) *Beiträge zur Lumbalanästhesie mit Stovain. 8°. *Göttingen*, 1908.
VIELLE (A.) *La stovaine dans ses applications. 8°. *Paris*, 1908.
Albarran (S.) & **Ertzbischoff** (P.) De la rachistovainisation en chirurgie urinaire. *Assoc. franc. d'urolog.* Proc. verb. 1908, Par., 1909, xii, 210-232.—**d'Almeida** (D.) Rachi-analgésia pela stovaina. *Gaz. clin.*, S. Paulo, 1905, iii, 213-226.—**Altamirano** (F.) Estudios preliminares acerca de la acción fisiológica de la estovaina. *Gac. méd. de México*, 1906, 3. s., i, 161-169.—**Alvaro Ramos**. De la rachistovainisation au Brésil; contribution à l'étude de la rachi-analgésie chirurgicale. *Cong. internat. de méd.*, Lisbonne, 1906, xv, sect. 9, 327-335.—**Andrucci** (A.) I risultati della rachi-stovainizzazione nell'Ospedale di Montepulciano. *Atti d. r. Accad. d. fisiocrit.* in Siena, 1907, xix, 151-168.—**Antonini** (I.) Sur la rachi-stovainisation. *Caducée*, Par., 1908, viii.

Stovaine.

145.—**Anvray**. A propos de la rachistovaine. *Gaz. d. hôp.*, Par., 1908, lxxxi, 726-728.—**Avramesco** (P.) L'anesthésie régionale par la rachistovainisation. *Rev. neur.*, Par., 1908, xvi, 1090-1092.—**Babecock** (W. W.) Spinal anesthesia, with especial reference to the use of stovaine. *Therap. Gaz.*, Detroit, 1906, 3. s., xxii, 239-244. *Also*, Reprint.—**Backer** (J. P.) Analgesia spinalis door middel van stovaine. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1907, i, 465-474.—**Badini** (M.) L'anestesia midollare con stovaina. *Osp. magg. Riv. scient. prat. d. . . di Milano*, 1907, ii, 261: 1908, iii, 146; 242.—**Baisch** (B.) Erfahrungen über Lumbalanästhesie mit Stovain, Alynin und Novokain. *Beitr. z. klin. Chir.*, Tübing., 1906, lii, 236-243.—**Barancy**. L'anesthésie par la stovaine. *Répert. de thérap.*, Par., 1905, xxii, 221-225. *Also*: *Poitou méd.*, Poitiers, 1905, xix, 125-130.—**Barones** (M.) Contribución al estudio clínico de la estovaina. *Arch. de oftal. Hispano-Am.*, Barcel., 1905, v, 638-641.—**Bardescu** (N.) Stovaina în anestesia locală și rachidiană. *Spitalul, Bucuresti*, 1904, xxiv, 627-630.—**Barker** (A. E.) Elimination of stovaine after spinal analgesia. *Brit. M. J.*, Lond., 1909, ii, 789-791.—**de Bernmann** & **Tanon**. Note sur l'emploi de la stovaine en dermatologie. *Bull. Soc. franç. de dermat. et syph.*, Par., 1904, xv, 377-379. *Also*: *Ann. de dermat. et syph.*, Par., 1904, 4. s., v, 1115-1117.—**Bilancioni** (G.) Il decubito autoconsecutivo alla rachianestesia con la stovaina. *Pol. clin.*, Roma, 1909, xvi, sez. prat., 453-459.—**Björklund**. Om stovain som anæstheticum, jämförd med cocain. [Stovain as an anesthetic compared with cocaine.] *Allm. sven. Läkartidn.*, Stockholm, 1906, lii, 374-379.—**Biondeau**. Sur l'emploi de la stovaine adréralisée. *J. de méd. et chir. prat.*, Par., 1905, lxxvi, 609-613. — **Stovain**. *Therap. Neuheiten*, Leipzig, 1906, i, 27-39.—**Beckel** (J.) Rachistovainisation. *Gaz. méd. de Strasb.*, 1908, lxvii, 25. — **L'anesthésie à la rachistovaine**. *Ibid.*, 57-59.—**Bonachi**. Vingt-trois cas de rachistovainisation. *Bull. et mém. Soc. de chir. de Bucarest*, 1905-6, viii, 68-71.—**Bossan**. Rachistovaine et scopopolamine; technique du professeur Krönig à la clinique gynécologique et obstétricale de l'Université de Fribourg-en-Brisgau. *Gaz. d. hôp.*, Par., 1908, lxxxii, 87.—**Botey** (R.) La estovaina en la clínica oto-rino-laringológica. *Arch. de rinol., laringol., otol.*, Barcel., 1906, xiv, 133-153.—**Casalicchio** (E.) Anestesia chirurgica da stovaina. *Clin. chir.*, Milano, 1907, xv, 429-443.—**Cavazzani** (G.) & **Balao Ventura** (A.) Contributo alla anestesia lombare et generale con la stovaina e la scopopolamina. *Riv. veneta di se. med.*, Venezia, 1906, xlv, 337; 385.—**Cernezzi** (A.) L'anestesia locale con la stovaina e con la miscela stovaino-adrenalinica nella chirurgia generale. *Riforma med.*, Palermo-Napoli, 1905, xxi, 261-266.—**Chaput** (H.) L'anesthésie rachidienne à la stovaine. *Bull. et mém. Soc. de chir.*, Par., 1904, n. s., xxx, 835-853. *Also*: *Bull. méd. de Québec*, 1904-5, vi, 165; 199. — **La stovaine, anesthésique local**. *Rev. clin. d'androl. et de gynéc.*, Par., 1904, x, 168-172. — **L'anesthésie à la stovaine lombaire**; statistique de l'année 1905. *Bull. et mém. Soc. de chir. de Par.*, 1906, n. s., xxxii, 131-137. — **L'anesthésie totale au moyen de la rachistovainisation**. *Compt. rend. Soc. de biol.*, Par., 1907, lxxii, 27. — **La rachistovainisation**. *Presse méd.*, Par., 1907, xv, 753-755. *Also*: *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., xxxiv, 316-310. — **Technique de la rachistovainisation**. *Presse méd.*, Par., 1908, xvi, 73-75.—**Chaput** (H.) & **Pasialis**. Statistique des rachistovainisations pratiquées en 1907. *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., xxxiv, 310-322.—**Chartier**. La rachistovainisation en obstétrique. *Gynécologie*, Par., 1904, ix, 429-441.—**Chiene** (G.) The use of stovaine as a spinal and local anæsthetic. *Tr. Med.-Chir. Soc. Edinb.*, 1905-6, n. s., xxv, 99-110. *Also*: *Scot. M. & S. J.*, Edinb., 1906, xviii, 217-228.—**Christie** (W. W.) The use of stovaine as a local anæsthetic in throat and nose operations. *Tr. Med.-Chir. Soc. Glasgow*, 1905-7, vi, 45-53. *Also*: *Glasgow M. J.*, 1906, lxxv, 119-127.—**Coakley** (C. G.) Report on the use of stovaine. *Med. News*, N. Y., 1905, lxxvii, 683. *Also*, *transl.*: *Zahnhech. Reform*, Berl., 1905, xxv, 27.—**Cocci** (G.) Contributo alla pratica della rachistovainizzazione. *Gazz. d. osp.*, Milano, 1909, xxx, 369-371.—**Coderque** (R.) Sobre la pretendida acción vasodilatadora de la estovaina. *Rev. de med. y cirug. prác.*, Madrid, 1907, lxxvi, 337-341.—**Csermák** (B.) Ueber Urinbefunde nach Lumbalanästhesie mit Stovain (Billon). *Zentralbl. f. Chir.*, Leipzig, 1908, xxxv, 191.—**Deetz** (E.) Erfahrungen an 360 Lumbalanästhesien mit Stovain-Adrenalin (Billon). *München. med. Wehnschr.*, 1906, liii, 1343.—**Dotéris** (J.-A.) & **Chartier**. Etude expérimentale de la stovaine en obstétrique. *Compt. rend. Soc. d'obst., de gynéc. et de pædiat. de Par.*, 1904, vi, 210. — **La rachistovainisation en gynécologie**. *Gynécologie*, Par., 1905, x, 41-55.—**Don** (A.) Notes on twenty cases of spinal anesthesia with stovaine. *Edinb. M. J.*, 1909, ii, 546-550.—**Dujarier** (C.) & **Guénat**. De la rachistovainisation. *J. méd. franç.*, Par., 1910, iv, 70-75.—**Duncan** (H. R.) Notes on six cases of stovaine spinal analgesia. *Intercolon. M. J.*, Australas., Melbourne, 1907, xii, 580-583.—**Engelhard** (J. L. B.) Honderd gevallen

Stovaine.

van lumbale anesthesie met stovaine (Billon). *Nederl. Tijdschr. v. Verlosk. en Gynæc.*, Haarlem, 1906-7, xvii, 245-268.—**Faré** (C.) La stovaine et son emploi en chirurgie dentaire. *Rev. de stomatol.*, Par., 1906, xiii, 423-427.—**Felizziani** (F.) Sull' anestesia rachistovainica. *Pol. clin.*, Roma, 1908, xv, sez. prat., 198-204.—**Finkelburg** (R.) Neurologische Beobachtungen und Untersuchungen bei der Rückenmarksanästhesie mittelst Kokain und Stovain. *München. med. Wehnschr.*, 1906, liii, 397-401.—**Fioravanti** (L.) L'anestesia chirurgica mediante la rachistovainizzazione. *Clin. mod.*, Firenze, 1907, xiii, 136; 208.—**Folmer** (H.) Médullaire anesthésie met stovaine. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1908, ii, 1270-1272.—**Fossataro** (E.) Contributo allo studio dell' anestesia alla Bier mediante la stovaina. *Ann. di med. nav.*, Roma, 1908, xiv, 592-600.—**Fournéau** (E.) Stovaine, anesthésique local. *Bull. d. sc. pharmaceut.*, Par., 1904, x, 141-148.—**Galletta** (V.) Contributo clinico alla rachistovainizzazione. *Pol. clin.*, Roma, 1908, xv, sez. chir., i, 58.—**Gambini-Botto** (G.) L'anestesia locale con la stovaina. *Clin. mod.*, Firenze, 1906, xii, 450-452.—**Gandier** (H.) & **Debeyre**. De la rachistovainisation en chirurgie infantile. *Bull. Soc. de méd. du nord*, Lille, 1909, 67-87. — **La rachistovainisation**. *Echo méd. du nord*, Lille, 1908, xii, 113-119.—**Gauran**. Note sur l'emploi de la stovaine en art dentaire. *Arch. de méd. nav.*, Par., 1904, lxxxii, 360-362.—**Gerard** (E.) La stovaine, nouvel anesthésique local. *Echo méd. du nord*, Lille, 1904, viii, 463-466. *Also*: *J. de pharm. et chim.*, Par., 1904, 6. s., xx, 263-269.—**Gerundo** (G.) Ancora una parola sulla rachistovainizzazione con altro contributo clinico. *Gior. di med. mil.*, Roma, 1909, lvii, 496-505.—**Gires** (P.) Un nouvel anesthésique local, la stovaine. *Rev. de stomatol.*, Par., 1904, xi, 200-209.—**Groni** (U.) Contributo clinico alla rachistovainizzazione. *Gazz. d. osp.*, Milano, 1907, xxxvii, 837-841.—**González Mármo** (D.) Consideraciones sobre cien raquíleonestias con la estovaina. *Escuela de med.*, México, 1907, xxii, 552-559. *Also*: *Rev. de med. y cirug. de la Habana*, 1907, xii, 443-452.—**Grinoud** & **Baudet**. Rachistovainisation: notes anatomiques et cliniques. *Prov. méd.*, Par., 1907, xx, 345-348.—**Guérin** (A.) La stovaine. *J. de méd. de Bordeaux*, 1906, xxxvi, 411-413.—**Heineke** (H.) & **Läwen** (A.) Erfahrungen über Lumbalanästhesie mit Stovain und Novokain mit besonderer Berücksichtigung der Neben- und Nachwirkungen. *Beitr. z. klin. Chir.*, Tübing., 1906, i, 632-665.—**Héresce** (P.) & **Strominger** (L.) La rachistovainisation dans les maladies des voies urinaires. *Ann. d. mal. d. org. génito-urin.*, Par., 1905, xxiii, 629-634.—**Hermes** (O.) Weitere Erfahrungen über Rückenmarksanästhesie mit Stovain und Novokain. *Med. klin.*, Berl., 1906, ii, 328-330.—**Hiller** (K.) Spinal anesthesia with stovain. *Intercolon. M. J.*, Australas., Melbourne, 1906, xi, 194-196.—**Hosemann**. Ueber Urinbefunde nach Lumbalanästhesie mit Stovain (Billon). *Zentralbl. f. Chir.*, Leipzig, 1908, xxxv, 60-63.—**Impallomeni** (G.) Le iniezioni intramuscolari di salicilato sodico e stovaina: loro applicazioni terapeutiche. *Pol. clin.*, Roma, 1906, xiii, sez. prat., 577-579.—**Ioannidos** (I.) Ἡ δὲ σταβαίνης ραχιαία ἀνασθησία ἐν τῇ μαιευτικῇ. *Ἱατρικὸς μηνιαίος*, Ἀθήνα, 1907, vii.—**Jonnesco** (T.) Sur la rachistovainisation. *Bull. et mém. Soc. de chir. de Bucarest*, 1905-6, viii, 60-63.—**Jonnesco** (T.) & **Caplesco** (P.) Sur la rachistovainisation. *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., xxxiv, 586-596.—**Judd** (A.) Report of four cases of operation in Robert T. Morris's clinic at the Post Graduate Hospital under stovaine and strychnine spinal anesthesia. *N. York M. J.* [etc.], 1909, xc, 1273.—**Kendirdjy** (L.) & **Berthaux** (R.) L'anesthésie chirurgicale par injection sous-arachnoïdienne de stovaine (rachistovainisation). *Presse méd.*, Par., 1904, ii, 660.—**Kendirdjy** (L.) & **Burgaud** (V.) Cent quarante nouveaux cas de rachistovainisation. *Ibid.*, 1905, i, 338. *Also*, *transl.*: *Allg. med. Centr.-Zig.*, Berl., 1905, lxxiv, 453.—**König** (C.-J.) L'analgésie locale par la stovaine. *Arch. internat. de laryngol.* [etc.], Par., 1904, xviii, 559.—**Kugel** (L.) Stovain, ein neues Anästhetikum. *Berl. klin. therap. Wehnschr.*, 1906, 161-163. *Also*: *Wien. klin. therap. Wehnschr.*, 1906, 161-163.—**Lacetti** (C.) A proposito dell' anestesia locale stovainica in chirurgia (note cliniche di tecnica operativa). *Gazz. internaz. di med.*, Napoli, 1906, ix, 593-597.—**La Chance** (F.) Spinal anesthesia by stovaine. *West. Canada M. J.*, Winnipeg, 1908, ii, 170-173.—**Laméris** (H. J.) Lumbalanæsthesie met stovaine. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1908, ii, 1272-1275.—**de Laperousse** (F.) Un nouvel anesthésique local, la stovaine. *Presse méd.*, Par., 1904, i, 233. *Also*, *transl.*: *Wien. klin. therap. Wehnschr.*, 1904, 522; 532.—**Lardennols**. Contribution à l'étude de la rachistovainisation. *Union méd. du nord-est*, Reims, 1908, xxxii, 69-76.—**Le Filialtre** & **Singer**. Observations de rachistovainisation. *Rev. méd.*, Par., 1905, xiv, 850-852.—**Leguen** (F.) A propos de la rachistovainisation. *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., xxxiv, 535-562.—**Lemaire** (P.) Sur les solutions stovainées pour anesthésie médullaire. *Gaz. hebdom. d. sc. méd. de Bordeaux*.

Stovaine.

1907, xxviii, 591. — Sur la composition et le mode d'emploi des solutions stovainiennes dans la rachianesthésie. *Ibid.*, 1908, xxix, 74; 89. — **Lucarelli** (G. L.) Due nuovi farmaci per l'anestesia locale, la stovaina e l'alipina. *Gazz. med. d. Marche, Civitanova-Marche*, 1905, xiii, no. 12, 2-4. — **Luke** (T. D.) Stovaine: a synthetic analgesic. *Scot. M. & S. J., Edinb.*, 1905, xvii, 113-152. — **Luraschi** (E.) "La stovaina": sua storia; sue proprietà e applicazioni. *Ann. di Ippocrate, Milano*, 1908-9, iii, 141-147. — **McGavin** (L. H.) A report on 50 cases of analgesia by the intraspinal injection of stovaine. *Lancet, Lond.*, 1908, i, 1058-1066. — **McGavin** (L. H.) & **Williams** (G.) A report on 250 cases of spinal analgesia by the use of stovaine-glucosol solution. *Practitioner, Lond.*, 1909, lxxviii, 165-194. — **McKenzie** (D.) The local anesthetic action of stovaine. *Brit. M. J., Lond.*, 1906, i, 1099. — **McLean** (J. B.) A case of spinal analgesia with stovaine. *Australas. M. Gaz., Sydney*, 1907, xxvi, 453. — **Mues** (V.) & **Logan** (S.) Stovain in spinal anesthesia; report of twelve cases of its use, with a comparison with cocaine. *N. Or. M. & S. J.*, 1906-7, lix, 18-29. — **Manca** (P.) Stovaina e cocaina. *Rassegna di terap.*, Torino, 1906, v, 72-77. *Also: Stomatol., Milano*, 1906-7, v, 175-182. — **Marchetti** (L.) Le stovaina come anestetico locale nella pratica chirurgica. *Gazz. d. osp., Milano*, 1905, xxvi, 1499-1502. — **Mercier** (O.-F.) L'anesthésie chirurgicale par la stovaine. *Union méd. du Canada, Montréal*, 1906, xxxv, 249-255. — **Meurice** (J.) Les propriétés pharmacodynamiques et thérapeutiques de la stovaine. *Rev. gén. d. sc. pures et appliq.*, Par., 1906, xvii, 514-518. — **Meyer** (A.) Zwei neue Lokalanesthetica in der rhino-laryngologischen Praxis (milchsaures Eukain, Stovain). *Therap. Monatsh., Berl.*, 1905, xix, 240-244. — **Milk** (V.) Spinalis analgesia stovainnal. *Orvosi hetil., Budapest*, 1906, i, 669. *Also: Sebész., Budapest*, 1906, 9-14. — **Mingazzini** (G.) Contribution à l'étude clinique des paralysies consécutives à la rachistovainisation. *Rev. neurol.*, Par., 1908, xvi, 185-192. — **Miran** (J.) Stovaine-adrenaline. *Odontologie, Par.*, 1906, xxxvi, 59-64. — **Morphow** & **Yahoub**. Quarante-quatre rachistovainisations pratiquées au service chirurgical de l'Hôpital bulgare. *Gaz. méd. de l'Orient, Constant.*, 1907-8, lii, 164-177. — **Müller** (B.) Die Rachistovainisation. *Reichs-Med.-Anz., Leipzig*, 1907, xxxii, 244; 265. — Stovain als Anästhetikum. *Samml. klin. Vortr., Leipzig*, 1906, n. F., No. 428 (Chir., No. 119, 495-514). — **Noica**. Étude sur l'anesthésie médullaire. *J. de neurol.*, Par., 1907, xii, 469-475. — **Oldmann** (A.) Lumbalanästhesie mit stovaine. *Nederl. Tijdschr. v. Geneesk., Amst.*, 1908, ii, 1266-1270. — **Ortali** (O.) Contributo clinico alla rachistovainizzazione. *Gazz. d. osp., Milano*, 1909, xxx, 1362-1364. — **Pandolfini** (R.) Sulle rachianestesia in genere ed in particolare sulla rachistovainizzazione. *Ann. d. r. Ist. di clin. chir. di Roma*, 1909, ii, 623-654, 1 pl. — **Parhon** (C.) & **Goldstein** (M.) Un caz de paraliză a motorului ocular extern consecutiv rachistovainizării. *Spitalul, Bucuresti*, 1907, xxvii, 229-232. — **Panchet**. Rachistovainisation. *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., 442-448. — **Penckert** (M.) Beeinflusst die Injektion von Stovain in den Lumbalsack die motorischen Funktionen der Eingeweide? [Bemerkungen zu der Arbeit von Roith in No. 19 d. Wehnschr.] *München. med. Wehnschr.*, 1907, liv, 1237. — **Perez** (G.) Contributo alla rachistovainizzazione. *Policlin., Roma*, 1907, xiv, sez. chir., 122; 137. — **Pérez Noguera**. La estovaina. *Clin. mod., Zaragoza*, 1905, iv, 1093-1099. — **Pocnaru** (A.) Ein neues Verfahren bei Anaesthesien durch Rachistovainisierung. *Wien. klin. Wehnschr.*, 1910, xxiii, 208. — **Pocnaru Căpăescu** (C.) Stovaina în chirurgie. *Spitalul, Bucuresti*, 1904, xxiv, 571-575. — Rezultatele rachistovainizării. *Ibid.*, 1905, xxv, 535-574. — **Polák** (O.) Nové anaesthetikum stovain. *Časop. lékař. česk., v Praze*, 1905, xlii, 1455-1460. — **Pout** (A.) A propos d'un nouvel anesthésique local; la stovaine. *Lyon méd.*, 1904, cii, 993-995. — **Ponzo** (M.) Ueber die Wirkung des Stovains auf die Organe des Geschmacks, der Hautempfindungen, des Geruchs und des Gehörs, nebst einigen weiteren Beobachtungen über die Wirkung des Kokains, des Alpins und der Karbolsäure im Gebiete der Empfindungen. *Arch. f. d. ges. Psychol., Leipzig*, 1909, xiv, 385-436. — **Poth** (H.) Ueber Stovain als lokales Anästhetikum in der kleinen Chirurgie. *Med. Klin., Berl.*, 1906, ii, 382. — **Pouchet**. Étude pharmacodynamique de la stovaine. *Bull. Acad. de méd., Par.*, 1904, 3. s., lii, 110-120. *Also: Bull. gén. de therap.*, [etc.], Par., 1904, cxlviii, 36-45. — **Pouchet** (G.) & **Chevalier**. La stovaine [chlorhydrate de l'éther benzoïque du diméthylamino-propanol]. *Rev. de therap., méd. chir.*, Par., 1904, lxxi, 548-552. — **Prémont**. La stovaine comme adjuvant du traitement par la méthode oxygénée. *Clinique, Brux.*, 1905, xix, 921-927. — **Pringle** (J. H.) Notes of an experience of stovain as a spinal analgesic in 100 cases. *Brit. M. J., Lond.*, 1907, ii, 12-14. — **Quintin** (L.) La stovaine. *Progrès méd. belge, Brux.*, 1905, vii, 97. — **Rahn** (A.) Ueber Stovain in der Lokal-Anästhesie. *Allg. med. Centr.-Ztg., Berl.*, 1906, lxxv, 407. *Also: Deutsche Aerzte-Ztg., Berl.*, 1906, 174-176. — **Ramírez Santaló** (A.) De

Stovaine.

la raquistovainización. *Med. mil. españ., Madrid*, 1904-5, xi, 225; 257. — **Rattner**. Ueber Rachi-Stovainization, locale Anaesthetie mittels Stovain. *Heilkunde, Berl.*, 1905, 403. — **Reclus** (P.) L'analgesic locale par la stovaine. *Presse méd., Par.*, 1904, i, 433. *Also [Rap.]*: *Bull. Acad. de méd., Par.*, 1903, 3. s., lii, 7-11. — La stovaine. *Presse méd., Par.*, 1906, xiv, 1. — **Roith** (O.) Beeinflusst die Injektion von Stovain in den Lumbalsack die motorischen Funktionen der Eingeweide? *München. med. Wehnschr.*, 1907, liv, 936. *See, also, supra*. — **Romoni** (A.) La stovaina come anestetico locale in oftalmologia. *Boll. d. osp. oftal. d. prov. di Roma*, 1906, iv, 61-88. — **Róna** (D.) A stovain mint helybeli érzéstelenítő szer. [Stovaine as a local anesthetic.] *Sebész., Budapest*, 1905, 72. — **Ruschhaupt**. Lumbalanästhesie mit Stovain. *Deutsche med. Wehnschr., Leipzig u. Berl.*, 1906, xxxii, 1143. — **Sabadini**. Notes on 679 operations performed under spinal anesthesia (cocaine or stovaine) by Tuffier's method. *Lancet, Lond.*, 1908, ii, 1213-1215. — **Sabatucci** (R.) Sull' anestesia midollare stovaina. *Policlin., Roma*, 1907, xiv, sez. prat., 545-548. — **Sautesson** (C. G.) Vergleichende Studien über die Lokalwirkung von Cocain und Stovain auf peripherische Nervenstämmen. *Upsala Läkaref. Förl., Festskr.*, v. Hammarsten, 1906, pt. 15, 1-58. — Ueber die Wirkung von Kokain und Stovain auf die Nervenfasern. *Skandin. Arch. f. Physiol., Leipzig*, 1908, xxi, 35-55, 1 pl. — **Santos Fernández** (J.) La estovaina en nuestra práctica oftalmológica. *An. de oftal., México*, 1904-5, vii, 469-473. *Also: Actas y trab. d. 1.º Cong. méd. nac., Habana*, 1905, i, 253-255. *Also: Arch. de oftal. Hispano-Am., Barcel.*, 1905, v, 652-655. *Also: Gaz. méd., México*, 1905, 2. s., v, 65. — La stovaine pour l'opération de l'entropion de la paupière inférieure. *Rev. gén. de clin. et de therap.*, Par., 1906, xxi, 99-103. *Also: Rev. gén. d'opht., Par.*, 1906, xxv, 99-103. *Also, transl.*: *Crón. méd.-quir. de la Habana*, 1906, xxxii, 113-117. — **Sanvez** (E.) Un nouvel anesthésique local: la stovaine. *Odontologie, Par.*, 1904, 2. s., xviii, 377-390. — **Saxtorph** (S.) Lumbalanästhesie ved stovain. *Ugeskr. f. Læger, København*, 1906, 5. R., xlii, 913; 937; 961; 985; 1009. — **Schiff**. Ueber Stovain als lokales Anaesthetikum. *Deutsche med. Wehnschr., Leipzig u. Berl.*, 1905, xxxi, 1394-1396. — **Schmitt** (J.) Nouveaux anesthésiques locaux (stovaine, alypine, novocaïne). *Rev. méd. de l'est, Nancy*, 1906, xxxviii, 625-640. — **Schwarz** (A.) Ueber Urinbefunde nach Lumbalanästhesie mit Stovain. *Zentralbl. f. Chir., Leipzig*, 1907, xxxiv, 354; 651. — **Serini**. La stovaine. *Arch. d'opht.*, Par., 1905, xxv, 353-360. — **Sleiter** (U.) Ricerche sperimentali isotopologiche e cliniche sulla rachistovainizzazione. *Policlin., Roma*, 1906, xiii, sez. prat., 705-707. — Intorno all' azione anestetica della stovaina. *Ibid.*, sez. prat., 804-807. — Intorno all' azione anestetica della stovaina; risposta ad una nota del dott. Varvaro. *Ibid.*, sez. prat., 871. — **Sonnenburg** (E.) Die Rückenmarks-Anästhesie mittels Stovain und Novokain nach eigenen Erfahrungen. *Gdnkschr. f. d. verstorb. Generalstabarzt d. Armee*, v. Leuthold, Berl., 1906, ii, 157-174. — **Sourdille** (L.) Résultats d'une série de 36 rachistovainisations. *Gaz. méd. de Nantes*, 1908, 2. s., xxvi, 89-95. *Also: Poitou méd., Poitiers*, 1908, xxii, 35-37. — L'influence de la rachistovainisation sur la sensibilité de la vessie non ouverte. *Gaz. méd. de Nantes*, 1909, 2. s., xxvii, 1012-1018. — **Spinal** anesthesia by stovaine and strychnine. *Lancet, Lond.*, 1909, ii, 1607. — **Stanculeanu** (G.) Sur la rachistovainisation en ophtalmologie. *Compt. rend. Soc. de biol., Par.*, 1909, lxvi, 1113. — **Steiner** (P.) Lumbális analgesia stovainnal. *Orvosi hetil., Budapest*, 1906, i, 849-852. — **Tilmann** (O.) Lumbalanästhesie mit Stovain. *Berl. klin. Wehnschr.*, 1905, xlii, 1065-1067. — **Toñarely** (I.) La estovaina como anestésico local. *Rev. de méd. y cirugía de la Habana*, 1905, x, 148-150. — **Torrance** (G.) Stovaine spinal anesthesia. *Alabama M. J., Birmingham*, 1906-7, xix, 267-274. — Stovaine spinal anesthesia; a further report from various clinics, with a study of over 5,500 cases collected from the literature. *Surg., Gynec. et Obst., Chicago*, 1907, v, 654-660. — **Tudler** (T.) Die Rückenmarks-anästhesie mit Stovain. *Berl. klin.-therap. Wehnschr.*, 1905, 377-383. *Also: Wien. klin.-therap. Wehnschr.*, 1905, 377-383. — Sur la rachianesthésie. *Bull. et mém. Soc. de chir. de Par.*, 1908, n. s., xxxiv, 621-654. — **Varvaro** (E.) Contributo all' azione della stovaina. *Policlin., Roma*, 1906, xiii, sez. prat., 609-611. — Contributo all' azione della stovaina. *Ibid.*, sez. chir., 269; 305; 341. *See, also, supra*. — **Vichot**. La stovaine en art dentaire. *Odontologie, Par.*, 1904, 2. s., xix, 458-460. — **Vincenzo** (G.) Contributo clinico alla rachistovainizzazione. *Policlin., Roma*, 1908, xv, sez. chir., 1-58. — **de Viaccos**. De la rachistovainisation. *Bull. et mém. Soc. de chir. de Par.*, 1904, n. s., xxx, 1086-1088. — **Voskresenski** (A. V.) Мiestnaya anesteziya stovainom. [Stovaine anesthesia.] *Prakt. Vrach. S.-Peterb.*, 1905, iv, 193. — **Westermarck** (F.) Untersuchungen über den Einfluss der lumbalen Stovain-Anästhesie auf die Wehentätigkeit des menschlichen Uterus bei der physiologischen Geburt. *Arch. f. Gynaek., Berl.*, 1909, lxxxix, 130-176. — **Willis** (C. S.)

Stovaine.

& **Wallace** (D.) Ten cases of stovaine spinal analgesia. Australas. M. Gaz., Sydney, 1907, xxvi, 580-582.—**Wolff** (L.) Ein neues cocaineinfrisches Injections-Anästhetikum. Allg. med. Centr.-Ztg., Berl., 1906, lxxv, 236.—**Zerenu** (V. P.) Zamietka o stovainie. Med. Obozr., Mosk., 1906, lxxvi, 631-635.—**Zwintz** (J.) Ueber Stovain. Wien. med. Presse, 1906, xlvii, 245.

Stovaine (Accidents from the use of).

RABOURDIN (A.) *Topographie des altérations sensitives dans la rachistovainisation. 8°. Paris, 1906.

Alessandrini (P.) Gli accidenti nervosi della rachianestesia stovainica. Morgagni, Milano, 1909, li, pt. 2, 753-766.—**Baylac** (J.) Note sur la toxicité comparée de la stovaine et de la cocaïne. Compt. rend. Soc. de biol., Par., 1906, lx, 254. Also: Arch. méd. de Toulouse, 1906, xiii, 303-315. Also: Languedoc méd.-chir., Toulouse, 1906, xiv, 46-48.—**Birnbaum** (R.) Beitrag zur Kenntnis der Todesfälle nach Lumbaranästhesie mit Stovain. München. med. Wchnschr., 1908, lv, 449-451.—**Death** under stovaine. Brit. M. J., Lond., 1909, i, 362; 376.—**Foisy** (E.) La stovaine; anesthésique local; ses avantages, ses inconvénients; son incompatibilité avec l'adrénaline. Tribune méd., Par., 1904, 2. s., xxxvi, 581.—**Greiffenhagen** (W.) Ueber schwere Respirationstörungen infolge medullärer Stovainanästhesie. Zentralbl. f. Chir., Leipz., 1906, xxxiii, 533-535.—**Lang** (H.) Lähmungen nach Lumbaranästhesie mit Novocain und Stovain. Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 1412.—**Le Filliatre**. Accidents et inconvénients de la rachistovaine. J. de méd. de Par., 1907, 2. s., xix, 171-173. Also: Rev. méd., Par., 1907, xvi, 383.—**Parhon** (C.) & **Goldstein** (M.) Note sur un cas de paralysie du moteur oculaire externe à la suite de la rachistovainisation. Rev. neurol., Par., 1907, xv, 774.—**Paumier** (L.-M.) & **Simon** (C.) Réaction méningée puriforme aseptique, consécutive à une rachistovainisation; intégrité des polynucléaires; zona consécutive; guérison. Bull. et mém. Soc. méd. d. hôp. de Par., 1907, 3. s., xxiv, 1295-1301.—**Piquand** & **Dreyfus** (L.) Albuminurie transitoire au cours de l'anesthésie lombaire expérimentale par la stovaine. Compt. rend. Soc. de biol., Par., 1907, lxii, 940. Recherches sur la toxicité du mélange stovainococaïne. Ibid., lxiii, 411.—**Santos Fernández** (J.) Una ventaja y un inconveniente remediables de la estovaina en oftalmología. Arch. de oftal. Hispano-Am., Barcel., 1906, vi, 339; 396. Also [Abstr.]: Crón. méd.-quir. de la Habana, 1906, xxxii, 311-315.—**Schwartz** (E.) Sur un cas de paralysie hystérique du membre inférieur consécutive à une rachistovainisation. Rev. gén. de clin. et de thérap., Par., 1907, xxi, 577-579.—**Sinclair** (D. A.) Gangrene of the skin following the use of stovaine, a new local anæsthetic. J. Cutan. Dis. incl. Syph., N. Y., 1905, xxiii, 307-310.—**Spielmeier** (W.) Veränderungen des Nervensystems nach Stovainanästhesien. München. med. Wchnschr., 1908, lv, 1629-1634. Also: Neurol. Centralbl., Leipz., 1909, xxviii, 69-80.—**Trantenroth**. Ein Fall von schwerer Stovainvergiftung nach Lumbaranästhesie, nebst Bemerkungen über halbseitige Anästhesien. Deutsche med. Wchnschr., Leipz. u. Berl., 1906, xxxii, 253-256.

Stover (Charles) [1851-]. Mental inhibition, or self-control; and its relation to legal responsibility. 11 pp. 8°. Amsterdam, N. Y., 1895.

Stover (George Henry) [1871-]. A case of angina Ludovici. 2 pp. 12°. Philadelphia, 1894.

Repr. from: Med. News, Phila., 1894, lxx.

Two cases of cutaneous vaso-motor neurosis, with speculations thereupon. 4 pp. 8°. Denver, 1896.

Repr. from: Colorado M. J., Denver, 1896, ii.

Report of X-ray therapeutics. 8 l. 8°. Denver, 1903.

Repr. from: Denver M. Times, 1903-4, xxiii.

The therapeutic use of the X-ray. 8 pp. 8°. Denver, [1903].

Repr. from: Denver M. Times, 1903-4, xxiii.

The X-ray treatment of urethral carbuncle. 1 l. 8°. Denver, 1904.

Repr. from: Denver M. Times, 1904-5, xxiv.

A frame for examining eye skiagrams. 1 l. 8°. Chicago, 1905.

Repr. from: J. Am. M. Ass., Chicago, 1905, xlv.

Stover (George Henry)—continued.

An improved X-ray for the study of bone injuries and foreign bodies. 4 pp. 4°. [Chicago], 1905.

Repr. from: J. Am. M. Ass., Chicago, 1905, xlv.

The Roentgen-ray treatment of carcinoma. 8 pp. 8°. [Boston], 1906.

Repr. from: Arch. Physiol. Therap., Bost., 1906, iv.

The treatment of glandular tuberculosis by the Roentgen-ray. 6 pp. 8°. New York, 1907.

Repr. from: J. Advanc. Therap., N. Y., 1907, xxv.

Stoves.

See, also, **Heating and ventilation**; **Smcke**.

CLARK (B.) Description of an economical and useful stove for warming rooms and other purposes, invented by . . . 4°. [London, n. d.]

Blanchini (R.) & **Bandini** (P.) Ricerche sperimentali su alcuni tipi di stufe più moderne in rapporto alle condizioni igienico-sanitarie degli ambienti. Riv. di ingegn. san., Torino, 1906, ii, 271; 290; 320; 336; 352.—**Charles** (P.) Disposition pernicieuse des tuyaux de poêle. Gaz. hebd. d. sc. méd. de Bordeaux, 1905, xxvi, 617; 1906, xxvii, 8. Also [Abstr.]: J. de méd. de Bordeaux, 1905, xxxv, 911. Also [Discussion]: Gaz. hebd. d. sc. méd. de Bordeaux, 1906, xxvii, 8.—**Cassédebat** (P.-A.) Etuve à incubation et à stérilisation. Marseille méd., 1892, xxix, 289-296, 1 pl.—**Claisse** (P.) Les dangers méconnus du chauffage. Clinique, Par., 1906, i, 840.—**Gas stoves**: an experimental inquiry relating to their thermal efficiency and to hygienic considerations. Lancet, Lond., 1906, ii, 1361-1372.—**Owens** (J. S.) Abstract of the report on the tests of gas stoves; carried out by the Coal Smoke Abatement Society in May and June, 1906. J. Roy. San. Inst., Lond., 1907-8, xxviii, 69-72.—**Poisonous stoves**. Lancet, Lond., 1902, ii, 1065.—**Schimpke** (P.) Arbeiter-Kachelkochen mit abstellbarer Winterheizung und Ventilation. Gesundh.-Ingenieur, München, 1893, xvi, 3-11.—**Targowia** (J.) Application de la méthode de M. Gréhaud à la recherche de l'oxyde de carbone dans les appareils de chauffage; description d'un nouveau poêle. Ann. d'hyg., Par., 1893, 3. s., xxx, 303-308.

Stow (Bond) [1865-]. Congenital tricuspid stenosis complicated by mitral stenosis. 8 pp. 8°. Philadelphia & New York, 1905.

Repr. from: Am. J. M. Sc., Phila. & N. Y., 1905, cxxx.

The autopsy as a judge of our bedside conclusions; illustrated by a case of fatty heart, mistaken for valvular disease. 10 pp. 8°. New York, 1906.

Repr. from: N. York State J. M., N. Y., 1906, vi.

Organic heart diseases and immunity from pulmonary tuberculosis. 12 pp. 8°. Philadelphia & New York, 1906.

Repr. from: Am. J. M. Sc., Phila. & N. Y., 1906, cxxxii.

Paraplegia caused by an aneurysm of the arch of the aorta. 7 pp. 12°. New York, 1907.

Repr. from: Med. Rec., N. Y., 1907, lxxii.

Ureteritis cystica chronica, (the clinical and autopsy records of a case with bilateral double ureters). 16 pp. 8°. New York, 1907.

Stow (George). Portslade and Southwick drainage, 1902; intercepting sewer and outfall. 9 pp., 1 pl. 8°. London, 1903.

Stowaways.

Medical treatment of stowaway. J. Am. M. Ass., Chicago, 1902, xxxviii, 420.

Stowe (Emily Howard) [—1903].

Obituary. Canad. J. M. & S., Toronto, 1903, xiii, 436.

Stowe (William). Tableaux toxicologiques indiquant au premier coup-d'œil les symptômes et le traitement de tous les empoisonnements, les moyens de découvrir les poisons minéraux, végétaux et animaux; suivis de courtes instructions sur le traitement des asphyxies. Traduit de l'anglais, sur la 11^e édition par F.-L. Acar. 43 pp. 8°. Anvers, L.-J. de Cort, 1853.

Stowell (Charles Henry) [1850-]. The student's manual of histology, for the use of students, practitioners, and microscopists. 279 pp., 4 l. 12°. *Detroit, G. S. Davis*, 1881.

— Acute colds; why and how they should be treated. 9 pp. 12°. *New York*, 1890.

Repr. from: N. York M. J., 1890, ii.

— A healthy body. A text book on anatomy, physiology, hygiene, alcohol, and narcotics. For use in intermediate grades in public and private schools. Rev. ed. vi, 222 pp., 1 l. 12°. *New York, Boston & Chicago, Silver, Burdett & Co.*, 1892.

— The essentials of health. A text-book on anatomy, physiology, hygiene, alcohol, and narcotics. 352 pp. 12°. *New York, Boston & Chicago, Silver, Burdett & Co.*, 1893.

— A primer of health for primary classes, with special reference to the effects of alcoholic drinks and tobacco upon the human system. 140 pp. 12°. *New York, Boston & Chicago, Silver, Burdett & Co.*, 1894.

Also, Editor of: Food, *New York*, 1893-5.

Stowell (Sidney S.) Local exercise and dietetic influence upon the teeth. 5 pp. 8°. *Philadelphia*, 1895.

Repr. from: Dental Cosmos, *Phila.*, 1895, xxxvii.

— The law of prevention vs. the law of cure. 5 pp. 8°. *Philadelphia*, 1896.

Repr. from: Dental Cosmos, *Phila.*, 1896, xxxviii.

Stowell (William Leland) [1859-]. Epidemic influenza, 1889 to 1895. 11 pp. 8°. *New York*, 1895.

Repr. from: Arch. Pediat., *Phila.*, 1895, xii.

— The doctor outside of medicine. 58 pp. 8°. *New York*, 1899.

Repr. from: N. York M. J., 1899, lxix.

Stowers (J. Herbert). Two lectures on lupus. 27 pp. 8°. *London, A. La Riviere*, [n. d.].

Stoyanoff (Pierre). *Les projectiles d'exercice (cartouches à blanc) des fusils de guerre à petit calibre; leur action et leurs effets vulnérants. 101 pp., 1 l. 8°. *Nancy, A. Crépin-Leblond*, 1900, No. 31.

Stoyanova (Chr. Véra) [1879]. *De la tuberculose ulcéreuse et perforante du voile du palais; étude clinique et thérapeutique. 161 pp., 1 l. 8°. *Nancy*, 1909, No. 25.

Stoyantchoff [1872-]. *Contribution à l'étude des complications rénales dans la blennorrhagie aiguë. 78 pp. 8°. *Paris*, 1897, No. 449.

Stöye (Adelbert). *Zur Kenntnis der Orthodiamine. 30 pp., 1 l. 8°. *Erlangen, F. Junge*, 1894.

Straaten (Gerhard) [1869-]. *Ueber die Mobilisation und Extraktion des in der Fenestra ovalis fixierten Steigbügels und die Folgen für das Gehör. 47 pp., 1 l. 8°. *Halle a. S., Wischen & Wettengel*, 1894.

Straaten (Karl). *Ueber die pneumonische oder pseudolobäre Form der akuten Lungentuberkulose. [Erlangen.] 46 pp. 8°. *Goch, G. Schaffrath*, 1897.

van Straaten (Theodor). *Drei Fälle von Carcinom der Schilddrüse. 48 pp., 2 l. 8°. *Freiburg, H. Epstein*, 1898.

Strabismus.

See, also, Diplopia; Eye (Movements of); Eye (Paralysis of).

BAKER (A. R.) Some facts every practitioner ought to know about squint. 8°. [n. p., n. d.]

DAHLFELD (C.) Bilder für stereoscopische Uebungen zum Gebrauch für Schielende. 1. Aufl. 16°. *Stuttgart*, 1891.

Strabismus.

— The same. 2. Aufl. 16°. *Stuttgart*, 1896.

— The same. 3. Aufl. 16°. *Stuttgart*, 1900.

DRYER-DUFER (R.) *La mensuration du strabisme. 8°. *Paris*, 1897.

EHMER (E. M.) *Bericht über die an der Giessner Augenklinik beobachteten Fälle von Strabismus mit besonderer Berücksichtigung des Strabismus convergens. 8°. *Insterburg*, 1905.

ENGAU (E. O. G. H. R.) *Klinisch-statistische Mitteilungen über die an der Giessner Augenklinik beobachteten Fälle von Strabismus divergens. 8°. *Giessen*, 1906.

GRAEFE (A.) Das Sehen der Schielenden. Eine ophthalmologisch-physiologische Studie. 8°. *Wiesbaden*, 1897.

HEGG (E.) Stereoskopbilder für Schielende. 16°. *Bern*, 1899.

— The same. 16°. *Bern*, 1906.

HERRERA Y ZAMBRANO (A.) *Breve estudio inaugural sobre el estrabismo. 8°. *México*, 1886.

VAN DER HOEVE (J.) *Beiträge zur Lehre vom Schielen. [Bern.] 8°. *Wiesbaden*, 1902. *Also, in: Arch. f. Augenh.*, *Wiesb.*, 1902-3, xlvii, 172; 185.

HOUDARD (J.) *Étude sur le strabisme vertical d'origine fonctionnelle. 8°. *Paris*, 1902.

HUGHES (E. L.) Squint and ocular paralysis; with a short account of the disturbances of muscle balance. 8°. *London*, 1907.

JAVAL (E.) Manuel théorique et pratique du strabisme. Avec . . . un étui contenant 48 cartons. 12°. *Paris*, 1896.

KEHR (F.) *Die Amblyopie aus Nichtgebrauch und ihre Beziehung zum Strabismus. 8°. *Strassburg i. E.*, 1904.

KOCHER (O. K.) *Ueber Strabismus convergens hyperopicus. 8°. *Tübingen*, 1902.

LICHTWER (E. M.) *Ein Beitrag zur Frage über das Sehen der Schielenden. 8°. *Halle a. S.*, 1903.

MARIAGE (H.-J.) *Étude clinique sur le strabisme. 4°. *Lille*, 1892.

ONFRAY (R.) Manuel pratique du strabisme. 8°. *Paris*, 1909.

ROSSI (F.) Osservazioni anatomiche epatologiche sull'organo della vista, e sullo strabismo, con proposta di mezzi per correggere questo vizio. 4°. [Torino, 1828.]

Repr. from: Mem. d. r. Accad. d. sc. di Torino, 1828, xxxiv.

SCHOEN (W.) Das Schielen, Ursachen, Folgen, Behandlung. 8°. *München*, 1906.

STRUCK (F.) Drei Fälle von Strabismus comitans sursum vergens. 8°. *Greifswald*, 1895.

VALK (F.) Strabismus, or squint, latent and fixed. A supplement to the errors of refraction. 8°. *New York*, 1904.

WAHLFORS (K. R.) Om skening och orsakerna till densamma. [Squinting and its causes.] 8°. *Helsingfors*, [1895].

WELLS (D. W.) Squint. 8°. *Boston*, 1899.

Repr. from: N. Eng. M. Gaz., *Bost.*, [n. d.].

WORTH (C.) Squint; its causes, pathology and treatment. 8°. *Philadelphia*, 1903.

Adam (C.) Ueber normale und anomale Netzhautlokalisation bei Schielenden. *Ztschr. f. Augenh.*, *Berl.*, 1906, xvi, 110-128. — Studien über absolute Lokalisation und sogenannte paradoxe Doppelbilder bei Schielenden. *Ibid.*, 1909, xxii, 483-492. — **Astengo** (G.) Rapporto dell'angolo α collo strabismo. *Ann. di ottal.*, *Pavia*, 1892-3, xxi, 307-322. — **Bergmeister** (O.) Fall von Strabismus convergens, Cataracta perinuclearis (unilateralis) o. s. *Jahrb. d. Wien. k. k. Krankenanst.* 1897, *Wien*

Strabismus.

u. Leipzig, 1899, vi, pt. 2, 232.—**Berry** (G. A.) On the importance of constantly called-for states of innervation as a factor in the latent and manifest lateral deviations of the eyes; a clinical contribution to the innervation theory of concomitant strabismus. Festschr. z. Feier... H. von Helmholtz, Hamb. u. Leipzig, 1891, 69-80. — **Strabismus**. Edinb. M. J., 1897, n. s., 1, 23; 147; 252. — On two rare forms of non-parietic non-concomitant squint. Tr. Ophth. Soc. U. Kingdom, Lond., 1900-1901, xxi, 284-386. — **Best**. [Asymmetrie im Gesicht und Schädelbau bei Schielenden.] Deutsche med. Wehnschr., Leipzig, u. Berl., 1903, xxix, Ver.-Beil., 393. — **Bielschowsky** (A.) Ueber monoculare Diplopie ohne physikalische Grundlage, nebst Bemerkungen über das Sehen Schielender. Arch. f. Ophth., Leipzig, 1898, xlv, 143-183. Also [Rev.]: Centrabl. f. Nervenh. u. Psychiat., Coblenz & Leipzig, 1901, n. F., xii, 23-28. — Ueber das Sehen der Schielenden. Ztschr. f. Augenh., Berl., 1899, ii, Ergänzshft., 43-45. Also: Arch. f. Ophth., Leipzig, 1900, 1, 406-509. Also: Cong. internat. d'ophth. d'Utrecht. Compt.-rend., Amst., 1900, 309-318. — Die neueren Anschauungen über das Sehen der Schielenden. Klin. Monatsbl. f. Augenh., Stuttgart, 1900, xxxviii, Beil.-Hft., 93-107. — Die neueren Anschauungen über Wesen und Behandlung des Schielens. Beihfte z. med. Klin., Berl., 1907, iii, 311-342. — **Bizetow** (H. J.) Strabismus. In his: Orthop. Surg., 8^e, Bost., 1900, 4-36, 1 pl. — **Black** (N. M.) Squint. Wisconsin M. J., Milwaukee, 1905-6, iv, 187-196. — **Blagoveshchenski** (M. N.) Pole zreniya pri sodruzhestvennom kosogolazii. [The field of vision in sympathetic strabismus.] Vestnik oftalmol., Mosk., 1904, xxi, 743; 1905, xxii, 661. — **Bonfiglio** (V.) Strabismo per cheratoconjunctivite granulosa. Boll. d. osp. ital. d. prov. di Roma, 1906, iv, 47-49. Also: Praticed. med., Napoli, 1906-7, vii, 145. — **Bourdeaux** (B.) Strabisme fonctionnel et strabisme organique. Clin. ophth., Par., 1908, xiv, 144-146. — **Bradburne** (A. A.) A case of complicated strabismus. Brit. M. J., Lond., 1907, i, 990. — **Brawley** (F. E.) The angle gamma and its relation to strabismus. Ophth. Rec., Chicago, 1904, xiii, 64-66, 1 pl. — **Brown** (E. J.) Squint and other muscular anomalies. Northwest Lancet, Minneapolis, 1902, xxii, 254. — **Brown** (E. A.) Squint. Liverpool M.-Chir. J., 1903, xxiii, 116-136. [Discussion.] 145-157. — **Bucke** (E. P.) Squint. Dominion M. Month., Toronto, 1908, xxxi, 403-410. — **Busquet** (H.) Le strabisme volontaire. Compt. rend. Soc. de biol., Par., 1904, lvi, 502. — **C**. Strabismus interno permanente. Clin. ocul., Palermo, 1900, 90. — **Carter** (R. B.) Squint. Hospital. Lond., 1895-6, xix, 3; 41; 93; 161; 245; 261; 341; 375. — **Castorani**. Mémoire sur le strabisme. Compt. rend. Acad. d. sc., Par., 1856, xliii, 241-244. — **Cirincione**. Strabismo alternante. Clin. ocul., Palermo, 1900, 218-221. — Strabismo interno permanente. *Ibid.*, 316-349. — **Clerc** (J.) Les strabiques au point de vue de l'aptitude au service militaire. Caducée, Par., 1907, vii, 119. — **Colburn** (J. E.) The eye-muscles and check ligaments; non-paralytic strabismus; paralytic strabismus. [Abstr.] Clin. Rev., Chicago, 1900-1901, xiii, 411; 1901, xiv, 24-49, 4 pl. — Heterophoria; latent squint and muscular asthenopia; functional nervous diseases. [Abstr.] *Ibid.*, 1901, xiv, 104-127, 2 pl. — Clinical report of strabismus cases. *Ibid.*, 1902, xvi, 346-348. — **Connor** (L.) Some features of strabismus. Tr. Mich. M. Soc., Grand Rapids, 1895, xix, 186-195. — Strabismus as a symptom; its causes and its practical management. Atlantic M. Weekly, Providence, 1895, iv, 180-185. Also: J. Am. M. Ass., Chicago, 1895, xxiv, 1002-1004. Also, Reprint. — **Dabney** (S. G.) Strabismus convergens. Pediatrics, N. Y. & Lond., 1898, vi, 392-396. — **Davis** (A. E.) A reply to Professor Valk's paper concerning amblyopia and squint. Post-Graduate, N. Y., 1900, xv, 683-685. — **Delord**. Simulation d'une amblyopie élevée dans un cas de strabisme alternant. Bull. et mém. Soc. franç. d'ophth., Par., 1906, xxiii, 354-357. Also: Ann. d'ocul., Par., 1906, cxxvi, 311-313. — **Dentz** (L. F.) Objective Strabismometrie. In: Koller (Carl). Ueber eine eigenthümliche Sorte dioptrischer Bilder, 8^e, Berl., 1886, 37-63. — **Deschamps**. Sur le strabisme. Dauphiné méd., Grenoble, 1903, xxvii, 296; 1904, xxviii, 22. — **Donaldson** (E.) Strabismus fixus. Tr. Ophth. Soc. U. Kingdom, Lond., 1898-9, xix, 286-288. — **Duane** (A.) Squint and heterophoria, their nature and treatment, with a new classification of the muscular anomalies of the eye. Virginia M. Semi-Month., Richmond, 1896-7, i, 452-454. — The value of the screen-test as a precise means of measuring squint. Ann. Ophth., St. Louis, 1903, xii, 620-630. Also, Reprint. — **Fergus** (F.) Landolt on squint. Glasgow M. J., 1897, xlvii, 10. — **Fisher** (J. H.) Concomitant strabismus; the accessory adductors and abductors. Roy. Lond. Ophth. Hosp. Rep., 1895-7, xiv, 448-455. — **Floyd** (B. L. W.) Convergent concomitant strabismus. Am. Pract. & News, Louisville, 1902, xxxiii, 443; xxxiv, 9. — **Frühlich** (K.) Eine Vorlagerung bei Strabismus inferior. Klin. Monatsbl. f. Augenh., Stuttgart, 1903, xli, 409-417. — **Gaudenzi** (C.) Sul perversimento delle percezioni visive di spazio nello strabismo alterno. Gior. d. r. Accad. di med. di Torino, 1897, 3. s., xlv, 191; 288. — **Gayet** (A.) Sur un cas de strabisme. Lyon méd.,

Strabismus.

1898, lxxxvii, 514-518. — **Guénotons** (E.) La famille du strabique. Bull. méd., Par., 1903, xvii, 9-11. — A propos des antécédents morbides du strabisme. Gaz. hebdom. d. sc. méd. de Bordeaux, 1907, xxviii, 231-234. — **Graefe** (A.) Erörterungen das Sehen der Schielenden betreffend. Arch. f. Augenh., Wiesb., 1897, xxxvi, 30-34. — **Greeff** (R.) Bemerkungen über binoculares Sehen Schielender. Klin. Monatsbl. f. Augenh., Stuttgart, 1895, xxxiii, 352-360. — **Green** (J.), jr. A plea for the cross-eyed child. J. Missouri M. Ass., St. Louis, 1907-8, iv, 268-276. — **Grimsdale** (H. B.) On congenital abnormalities of the ocular muscles, and their relation to concomitant squint. Treatment, Lond., 1902, vi, 727-742. — **Grut** (E. H.) Die Schieltheorien. Arch. f. Augenh., Wiesb., 1894, xxix, 69-98. Also, transl.: Arch. Ophth., N. Y., 1895, xxiv, 1-7. — **Guillery**. Ueber die Amblyopie der Schielenden. Arch. f. Augenh., Wiesb., 1896, xxxiii, 45-63, 2 pl. — **Gyselync**. Influence de strabisme sur la vision et l'aptitude au service militaire. Arch. méd. belges, Brux., 1905, xxv, 145-163. — **Haden** (H. C.) Report of a case of divergent strabismus, and its correction. Tr. Texas M. Ass., Austin, 1904, xxxvi, 330-336. — **Hähne**. Strabismus convergens intermitiens. Ophth. Klin., Stuttgart, 1905, ix, 49. — **Hale** (A. H.) Squint. J. Am. M. Ass., Chicago, 1904, xlii, 532. — **Hale** (G. W.) Convergent concomitant strabismus, etiology and treatment. Ophth. Rec., Nashville, 1895-6, v, 353-361. — **Hansell** (H. F.) Functional exotropia. Ann. Ophth. & Otol., St. Louis, 1893, ii, 210-216. — A case of convergent squint. Med. Rec., N. Y., 1893, xlii, 227-229. — An analysis of fifty successive cases of internal squint. Tr. Pan-Am. M. Cong., 1893, Wash., 1895, pt. 2, 1456-1459. — The etiology and treatment of internal strabismus. J. Am. M. Ass., Chicago, 1895, xiv, 228-232. — A consideration of the essentials of internal squint and the diagnosis between functional and paralytic deviations. Internat. Clin., Phila., 1897, iii, 323-328. — Pseudo-external strabismus. Am. J. Ophth., St. Louis, 1898, xv, 358-360. — **Hering** (E.) Ueber die anomale Localisation der Netzhautbilder bei Strabismus alternans. Deutsches Arch. f. klin. Med., Leipzig, 1899, lxxv, 15-32. — **Hernheiser** (J.) Einiges über das Schielen. Aerztl. Prax., Leipzig, 1900, xiii, 257-261. — **Hinde** (A.) Convergent strabismus. J. Am. M. Ass., Chicago, 1897, xxix, 328-333. — **Hirschberg** (J.) Eine Anmerkung über das regelmässig abwechselnde Schielen. Centrabl. f. prakt. Augenh., Leipzig, 1894, xviii, 193-197. — Zur Schiel-Messung. *Ibid.*, 1905, xxix, 102-104. — **van der Hoeve** (J.) Beiträge zur Lehre von Schielen. Arch. f. Augenh., Wiesb., 1902, xli, 172-184, 4 pl. — **Hoor** (K.) Giebt es eine Amblyopia ex anopsia als Folgezustand des Schielens? Wien. med. Wehnschr., 1898, xlviii, 945; 1901, 1070. — **Hughes** (E. L.) Squint and ocular paralysis. Med. Brief, St. Louis, 1907, xxxv, 96; 335. — **Javal** (E.) De la vision binoculaire dans ses relations avec le strabisme. Festschr. z. Feier... H. von Helmholtz, Hamb. u. Leipzig, 1891, 32-41, 2 pl. — Pathogénie et traitement du strabisme concomitant. Bull. Acad. de méd., Par., 1898, 3. s., xl, 23-28. — **Johnson** (W. B.) The proof of the existence of amblyopia ex anopsia in strabismus. J. Med. Soc. N. Jersey, Newark, 1905, ii, 1-7. Also: Ann. Ophth., St. Louis, 1905, xiv, 459-472. — **King** (W. R.) Strabismus; causes of and methods of testing for. Homeop. Eye, Ear, & Throat J., N. Y., 1900, vi, 1-10. — **Kollock** (C. W.) A case of strabismus in a pure-blooded negro. Ophth. Rec., Chicago, 1897, vi, 643. — **Koster** (W.) Gzn. Monoculaire diplopie, na genezing van strabismus divergens, zonder physische oorzaak. Nederl. Tijdschr. v. Geneesk., Amst., 1904, 2. r., xl, d. i., 1437-1442. — **Lankester** (H.) Curious result following injury to the head. [Disappearance of strabismus.] St. Paul M. J., St. Paul, Minn., 1906, viii, 420. — **Lemere** (H. B.) Comitant convergent strabismus. West. M. Rev., Lincoln, Neb., 1906, xi, 42-46. — **Levi** (E.) Ueber das willkürliche Schielen des einen bei Primärstellung des anderen Auges. Klin. Monatsbl. f. Augenh., Stuttgart, 1908, xlv, 167-170. — **Lewinsson**. Contribution à l'étude de l'amblyopie dans le strabisme convergent. Ann. d'ocul., Par., 1893, cix, 25-32. — **Marlow** (F. W.) Two unusual cases of strabismus. Ophth. Rec., Chicago, 1898, vii, 75-80, 1 pl. — **Marquez** (M.) Estrabismo con desviación secundaria inversa ó paradójica; las pseudo-miopías de origen corneal. Arch. de oftal. Hispano-Am., Madrid, 1901, i, 194. — **Maxwell** (P.) A clinical lecture on internal squint. Med. Press & Circ., Lond., 1908, n. s., lxxxv, 446-448. — **Meany** (W. B.) A few notes on squint. J. Am. M. Ass., Chicago, 1897, xxviii, 1017-1019. — Convergent strabismus; a case observed in the clinic of Dr. Landolt, measuring 62°, and its management. *Ibid.*, 1900, xxxiv, 400. — **de Micas**. Le facteur tare nerveuse dans le strabisme. Ann. d'ocul., Par., 1899, cxxi, 81-95. Also: Arch. méd. de Toulouse, 1899, v, 249; 279. — **Miller** (M.) Hörschielien. München. med. Wehnschr., 1906, liii, 107. — **Myers** (H. L.) Strabismus; its effect upon vision, etc. North. Car. M. J., Wilmington, 1894, xxxiv, 247-250. — **Noishevski**. Zreniye pri strabismus alternans. [Vision in...] Obshchestvo Russk. Vrach. v. pam. Pirogova. Trudi... Svezda 1904, S.-Peterh., 1905, iii, 130-132. — **Ohm** (J.) Ein Beitrag zur Kenntnis der

Strabismus.

verschiedenen Arten der absoluten Lokalisation beim konkomitierenden Schielen. Arch. f. Ophth., Leipzig, 1907, lxvi, 120-140. — **Orlandini** (O.) Studi sopra alcune forme di strabismo. Ann. di ottal., Pavia, 1909, xxxviii, 586-619. — **Orr** (A. W.) Strabismus. Interecolon. M. Cong. Australas. Tr. 1899, Brisbane, 1901, 345. — **Panas**. Pathogénie et traitement du strabisme fonctionnel dit concomitant. Bull. Acad. de méd., Par., 1898, 3. s., xxxix, 770-783. — **Parinaud** (H.) Modifications secondaires de l'appareil moteur des yeux dans le strabisme. Ann. d'ocul., Par., 1892, cviii, 161-177. — **Perlender** (F. M.) Nuevo procedimiento operatorio para el acortamiento muscular en el estrabismo. Semana méd., Buenos Aires, 1906, xliii, 633; 679. — **Peters** (A.) Ueber das willkürliche Schielen des einen bei Primärstellung des anderen Auges. Klin. Monatsbl. f. Augenh., Stuttg., 1907, xlv, 46-51. — **Prentice** (C.) Strabismus theories. N. York M. J., 1897, lxvi, 117-121. — **Ranney** (A. L.) Does cross-eye affect the general health? Med. Rec., N. Y., 1900, lviii, 90-96. — **Reber** (W.) A clinical and statistical study of convergent strabismus. N. York M. J. [etc.], 1904, lxxx, 872-877. Also, Reprint. Also: Penn. M. J., Pittsburg, 1904-5, viii, 619-629. — **Reddingius** (R. A.) Verband tusschen den zoogenaamden strabismus convergens latens en accommodatie-parese. Nederl. Tijdschr. v. Geneesk., Amst., 1896, 2. R., xxxii, pt. 1, 476. — Das Schielen. Arch. f. Augenh., Wiesb., 1897, xxxvi, 92-95. — **Remy**. Relation et explication de deux faits curieux propres à éclairer le processus du strabisme. Rec. d'opt., Par., 1906, 3. s., xxviii, 149-155. — Influence des déviations oculaires sur les visions de certains signaux à feux colorés. *Ibid.*, 1909, 3. s., xxi, 214-220. — **Ritchie** (F. G.) Heterotopia, or concomitant squint; its interest to the general practitioner. N. Am. J. Homœop., N. Y., 1907, 3. s., xxii, 445-448. — **Roosa** (D. B. St. J.) Convergent squint. Post-Graduate, N. Y., 1897, xii, 719-734. — Concerning convergent strabismus. *Ibid.*, 1899, xiv, 951-957. — Functional and paralytic strabismus. Med. Rec., N. Y., 1902, lxi, 687-689. Also, Reprint. — Two cases of functional strabismus. Med. Rec., N. Y., 1905, lxviii, 365. — **Roux** (J.) Strabisme alternant concomitant consécutive à un strabisme paralytique. Province méd., Lyon, 1896, x, 53-55. — **Sachs** (M.) Ueber das Sehen der Schielenden. Arch. f. Ophth., Leipzig, 1897, xliii, 3. Abth., 597-612. — Ueber das Alternieren der Schielenden. *Ibid.*, 1899, xlviii, 443-455. — Kann Schielen Schwachsichtigkeit verursachen? Wien, klin. Wchnschr., 1899, xii, 680. — **Savage** (G. H.) Strabismus. Memphis M. Month., 1904, xxiv, 640-647. — **Schlottmann** (W.) Studien über anomale Sehrichtungsgemeinschaft bei Schielenden. Arch. f. Ophth., Leipzig, 1900, li, 256-294, 2 pl. — **Schmidt-Rimpler** (H.) Ueber das binoculare Sehen Schielender, vor und nach der Operation. Atti d. xi. Cong. med. internaz. 1894, Roma, 1895, vi, oftal., 87-90. — **Schnabel**. Ueber zwei Fälle von Strabismus. Wien, klin. Wchnschr., 1897, x, 1025-1029. — Ueber das Secundärschielen. *Ibid.*, 1901, xiv, 1197-1202. — **Scott** (G. A.) Notes on strabismus. Australas. M. Gaz., Sydney, 1901, xx, 171-176. — **Seabrook** (H. H.) Some squint statistics. Arch. Ophth., N. Y., 1892, xxi, 234-247. — **Simon** (R.) Ueber den Hering'schen Fallversuch bei Strabismus. Centralbl. f. prakt. Augenh., Leipzig, 1902, xxvi, 225-230. — **Smith** (P.) On the aetiology and educative treatment of convergent strabismus. Ophth. Rev., Lond., 1898, xvii, 159-188. Also: Tr. Ophth. Soc. U. Kingdom, Lond., 1897-8, xviii, 17-47, 11. Also [Abstr.]: Brit. M. J., Lond., 1898, ii, 1-5. — Statistics of convergent strabismus (concomitant). [576 cases.] Ztschr. f. Augenh., Berl., 1899, ii, Ergänzshft., 6-8. — A clinical lecture on strabismus. Clin. J., Lond., 1901, xviii, 337-342. — **Steffan** (P.) Erfahrungen und Studien über Strabismus. Arch. f. Augenh., Wiesb., 1897, xxxv, 200-219. — **Steinert**. Periodisches Doppelsehen bei Strabismus concomitans. Jahresh. d. Gesellsch. f. Nat.-u. Heilk. in Dresd., München, 1900-1901, 126. — **Stevens** (E. W.) Paralytic squint. Colorado M. J., Denver, 1904, x, 7-11. — **Stevens** (G. T.) On double vertical strabismus and symmetrical vertical deviations of degrees less than strabismus. Ann. d'ocul., N. Y., 1895, cxliii, 225; 385, 1 pl. Also, transl.: Ann. d'ocul., Par., 1895, cxliii, 225-232. — Historical notes of strabismus and other anomalies of the eye muscles. Ann. Ophth., St. Louis, 1899, viii, 143-166. Also, Reprint. — **Strabismus** convergente permanente. Clin. ocul., Palermo, 1900, 286-288. — **Strachan** (B.) Superior strabismus. Brit. M. J., Lond., 1904, ii, 1515. — **Swan** (C. J.) Some remarks upon the treatment of squint. Clinique, Chicago, 1895, xvi, 475-483. — **Taylor** (C. B.) A clinical lecture on squint up to date. Lancet, Lond., 1896, ii, 734-736. — **Theobald** (S.) A case of transient spastic convergent strabismus. Tr. Am. Ophth. Soc., Hartford, 1900-1902, ix, 167-173. Also: Johns Hopkins Hosp. Bull., Balt., 1900, xi, 178-180. — A case of pronounced inward and downward squint in near vision, with binocular fixation and normal muscle-balance in distant vision. Tr. Am. Ophth. Soc., Hartford, 1906-8, xi, 218. Also: Am. J. Ophth., St. Louis, 1906, xxiii, 257. — **Thomas** (C. H.) Three cases of strabismus with anom-

Strabismus.

alous diplopia; an original and an acquired fixation-spot in the same eye. Tr. Am. Ophth. Soc., Hartford, 1894-6, vii, 181-193. — **du Tour**. Sur le strabisme. Mém. de mathém. et de phys. . . Acad. roy. d. sc., Par., 1774, 470-478. — **Tscherniak** (A.) Ueber einige neuere Methoden zur Untersuchung des Schens Schielender. Centralbl. f. prakt. Augenh., Leipzig, 1902, xxvi, 322; 357. — **Uthoff** (W.) Zwei Fälle von paralytischem Schielen (Abducenslähmung). Jahresh. d. schles. Gesellsch. f. vaterl. Cult., 1902, Bresl., 1903, lxxx, med. Sect., 103. — **Valk** (L.) Latent squint. Post-Graduate, N. Y., 1899, xiv, 965-971. — Esophoria, or latent squint. Tr. M. Soc. N. Y., 1901, 298-307. Also: Phila. M. J., 1901, vii, 866-869. — Ac. Two cases of strabismus. Post-Graduate, N. Y., 1909, xxiv, 586. — **Valude** (E.) Diagnostic et traitement du strabisme. Union méd., Par., 1895, 3. s., lix, 37-42. — **Wadsworth** (O. F.) The amplyopia of squint. Boston M. & S. J., 1887, cxvi, 49-52. Also, Reprint. — **Weiss** (L.) Ueber das Schielen und seine Spontanheilung. Ber. d. d. Versamml. d. path. Gesellsch., Stuttg., 1893, xxiii, 122-140. — Le strabisme et sa guérison spontanée. Rev. gén. d'opt., Par., 1893, xii, 395-397. — Ueber das Schielen, insbesondere über Kopf- und Gesichtsbildung bei den jugendlichen Schielenden. Tr. Internat. Ophth. Cong., Edinb., 1894, viii, 348-350. — Ueber die accommodation des Schielendes mit Berücksichtigung der Convergenzverhältnisse der Schielenden. Klin. Monatsbl. f. Augenh., Stuttg., 1898, xxxvi, 443-449. — **Wernicke** (O.) Estrabismo sursumvergente. An. d. Circ. méd. Argent., Buenos Aires, 1903, xxvi, 187-191. — **Williamson** (C. H.) Convergent strabismus. Boston M. & S. J., 1897, cxxxvii, 151. Also: Med. Communicat. Mass. Med. Soc., Bost., 1897, 425-429. — **Williamson** (L.) Squint in its relation to the general practitioner. Med. Herald, St. Joseph, 1908, xxvii, 49-53. — **Wolffberg**. Zur Aetiologie und Therapie des Schielens. Wchnschr. f. Therap. u. Hyg. d. Auges, Dresd.-Blasewitz, 1900, iii, 229. — **Worth** (C.) The aetiology and treatment of convergent squint. Abstr. Tr. Hunterian Soc. 1900-1901, Lond., 1902, 119-140. Also: Lancet, Lond., 1901, i, 1323-1327.

Strabismus (Causes and pathology of).

BAMBERGER (S.) *Beitrag zur Frage von dem Zusammenhange des Strabismus mit der Refraktion des Auges. 8°. Strassburg, 1897.

BERGER (E.) *Welche Rolle spielt die Refraktion in der Aetiologie des Strabismus? 8°. Leipzig, 1899.

BONFIGLIO (V.) Strabismo per cherato-congiuntivite granulosa. 8°. Gergenti, 1906.

GARNMANN (J.) *Die Aetiologie des Strabismus concomitans mit besonderer Berücksichtigung der Wolffberg'schen Theorie. [Leipzig.] 8°. Breslau, 1895.

MOREAU (L.-A.) *De l'étiologie du strabisme. 8°. Bordeaux, 1907.

Also, in: Arch. de méd. nav., Par., 1908, lxxxix, 131-140.

Antonelli (A.) Mécanisme du strabisme chez l'hérédo-syphilitique. Arch. d'opt., Par., 1898, xviii, 637-644. — Frequenza e patogenesi dello strabismo negli eredo-sifilitici. Riv. ital. di ottal., Roma, 1906, ii, 5-13. — **Aubineau** (E.) Recherches étiologiques sur le strabisme. Ann. d'ocul., Par., 1910, cxliii, 107-113. Also: Gaz. méd. de Nantes, 1910, 2. s., xxviii, 101-107. — **Baquis**. Strabismo paralitico traumatico. Boll. d. Osp. oftal. d. prov. di Roma, 1908, vi, 51. — **de Buffon**. Dissertation sur la cause du strabisme ou des yeux louches. Hist. Acad. roy. d. sc. 1743, Par., 1746, 231-248. Also: Hist. Acad. d. sc. [de Paris] 1743, Amst., 1748, Mém., 93-95. — **Chevalier**. Strabisme supérieur de l'œil gauche d'origine traumatique. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1881, v, 131-133. — **Donders** (F. C.) Refractive anomalies, oorzaken van strabismus. Versl. . . d. k. Akad. v. Wetensch. Afd. Natuurk., Amst., 1863, xv, 121-172. — **Dor** (L.) De l'origine cérébelleuse de certains strabismes. Clin. opt., Par., 1900, vi, 116. — **Ellett** (E. C.) Two cases which illustrate Donders' theory of the cause of strabismus. Memphis M. Month., 1896, xvi, 511-514. — **Ferri** (L.) Strabismo concomitante nelle sue varie forme in rapporto specialmente colla sua eziologia. Ann. di ottal., Pavia, 1894, xxiii, 59-94. — **Hubbell** (A. A.) A reconsideration of the pathogenesis of concomitant strabismus. N. York State J. M., N. Y., 1901, i, 279-282. — **Hughes** (W. F.) Etiology and treatment of squint. Indianapolis M. J., 1910, xlii, 5-8. — **Krusius**. Zur Pathologie der Fusion. Ber. ü. d. Versamml. d. ophth. Gesellsch. 1908, Wiesb., 1909, xxxv, 109-119. — **Kunn** (C.) Zur Theorie des Schielens. Beitr. z. Augenh., Hamb. u. Leipz., 1897, xxvii, 41-66. Also: Wien, klin. Wchnschr., 1897, x, 300. Also: Wien, klin. Rundschau, 1897, xi, 202-205. Also: Rec. d'opt., Par., 1897, 3. s., xix, 241-249. — **Lagrange** (F.) & **Moreau**. De l'étiologie du strabisme. Arch. d'opt.,

Strabismus (*Causes and pathology of*).

Par., 1907, xxvii, 209-222.—**Landolt** (E.) De l'étiologie du strabisme. Arch. d'opht., Par., 1897, xvii, 74-94.—**Landon** (E. E. B.) Hereditary transmission of squint. Brit. M. J., Lond., 1909, ii, 1228.—**de Lapersonne** (F.) Torticolis oculaire et strabisme sursumvergent. *Ibid.*, 1905, xxv, 585-592.—**Leplat** (L.) Strabisme convergent d'origine traumatique. Clin. opht., Par., 1903, ix, 37.—**Levinsohn** (G.) Zur Aetiologie des Schielens. Beitr. z. Augenh., Hamb. u. Leipz., 1898, xxxiii, 71-92.—**Luzzatto** (O.) Contributo all' etiologia dello strabismo. Gazz. d. osp., Milano, 1897, xviii, 953.—**Neves da Rocha**. Un cas de strabisme convergent traumatique. Cong. internat. deméd., Lisbonne, 1907-7, xv, sect. 11, 397.—**Ormond** (A. W.) Some notes on the aetiology of strabismus. Guy's Hosp. Rep., Lond., 1901-2, 3, s., xli, 243-263.—**Rozenberg** (N. K.) K voprosu o patologicheskoj anatomii nedostatochnik mishts priyavnom kosoglazii. [Patho-anatomy of muscular insufficiency in manifest strabismus.] Russk. med. vestnik, S.-Peterb., 1902, iv, no. 3, 17-24.—**von Sicherer**. Vererbung des Schielens. Münch. med. Wechschr., 1907, liv, 1231.—**Weiterer Beitrag zur Vererbung des Schielens. Ibid., 1909, lvi, 2707.—**Tschermak** (A.) Ueber anomale Sehrichtungsgemeinschaft der Netzhäute bei einem Schielenden. Arch. f. Ophth., Leipz., 1898-9, xlvii, 508-550, 2 pl.—**Tscherning**. La théorie du strabisme de Hansen-Grut. Ann. d'ocul., Par., 1893, cix, 33-47. *Also*: Ann. de la Polyclin. de Par., 1892, ii, 165-182.—**Viollet** (P.) Strabisme consécutif à une catarrhe de la muqueuse nasale. *Ibid.*, 1897, cxvii, 436-440.—**Wahlfors** (K. R.) Om skefning och orsakerna till densamma. [On strabismus and its causes.] Finska läk.-sällsk. handl., Helsingfors, 1893, xxxv, 267; 321. *Also, transl.*: Arch. f. Augenh., Wiesb., 1893, xxvii, 207-249.—**Wootton** (H. W.) Insufficiency of divergence as an etiological factor in concomitant convergent strabismus; its importance, determination, and treatment. Arch. Ophth., N. Y., 1902, xxxi, 156-174.**

Strabismus (*Treatment of*).

See, also, Strabismus (*Treatment of, Operative*).

COSSE (E.-F.-J.) *Traitement du strabisme. 8°. *Bordeaux*, 1899.

DAHLFELD (C.) Bilder für stereoskopische Uebungen zum Gebrauch für Schielende. 4. Aufl. obl. 16°. *Stuttgart*, 1903.

— The same. 5. Aufl. obl. 16°. *Stuttgart*, 1905.

— The same. 1. Teil. 6. Aufl. 16°. *Stuttgart*, 1908.

GINESTOUS (P.-S.-E.) *Du rétablissement de la vision binoculaire dans le traitement du strabisme. 8°. *Bordeaux*, 1901.

HEGG (E.) Stereoskopenbilder für Schielende. 16°. *Bern*, 1899.

— The same. 2. Aufl. 16°. *Bern*, 1902.

HOLMER (F.) *Några ord om skelögdhet och dess behandling. [A few words on strabismus and its treatment.] 8°. *Lund*, 1851.

KROLL (W. C. H.) Stereoskopische Bilder. 16°. *Hamburg & Leipzig*, 1887.

— The same. 2. Aufl. 12°. *Hamburg & Leipzig*, 1888.

— The same. 3. verbesserte Aufl. von R. Perlia. 16°. *Hamburg & Leipzig*, 1895.

— The same. 4. Aufl. obl. 24°. *Hamburg*, [1897].

— Stereoskopische Bilder zum Gebrauche für Schielende. 5. verbesserte und vermehrte Aufl. von R. Perlia. 16°. *Hamburg*, 1900.

— The same. obl. 24°. *Hamburg*, 1905.

LANGLE (A.-G.) *Exposé des théories actuelles et des méthodes du traitement du strabisme. 4°. *Paris*, 1896.

LE ROUX (H.) *De l'emploi des verres dans le traitement du strabisme. 8°. *Paris*, 1902.

— The same. 8°. *Paris*, 1902.

PARINAUD (H.) Le strabisme et son traitement. 8°. *Paris*, 1899.

Strabismus (*Treatment of*).

VON PFLUGK (A.) Stereoskopische Bilder: 24 Tafeln zum Gebrauch für Schielende. obl. 24°. *Wiesbaden*, 1897.

— The same. 2. Aufl. obl. 16°. *Wiesbaden*, 1907.

RITTERICH (F. P.) Das Schielen und seine Heilung. 8°. *Leipzig*, 1843.

ROUX. Observations on a case of strabismus divergens, or squinting, which was cured in an adult subject, affected with it from his infancy. 12°. *London*, 1815.

VALLET (A.) *Contribution à l'étude du traitement orthoptique du strabisme. 8°. *Paris*, 1905.

WILLGERODT (W.) *Ueber Spontanheilung des Strabismus convergens. [Kiel.] 8°. *Braunschweig*, 1892.

Asmus (E.) Die Grundzüge der modernen Schieltherapie. Klin.-therap. Wechschr., Wien, 1909, xvi, 1053-1059.—**Ayres** (S. C.) Conservative treatment of strabismus convergens. Am. J. Ophth., St. Louis, 1893, x, 68-75. *Also*: Cincin. Lancet-Clinic, 1893, n. s., xxx, 163-167. [Discussion], 169-172. *Also*: Ohio M. J., Cincin., 1893, iv, 25-29. — The non-operative treatment of strabismus convergens. Tr. Acad. M. Cincin., 1897-8, 205-211. *Also*: Cincin. Lancet-Clinic, 1898, n. s., xl, 6-9. [Discussion], 15-19.—**Baker** (H. C.) Strabismus; the necessity for its early treatment. Interstate M. J., St. Louis, 1904, xi, 643-646.—**Bane** (W. C.) Early correction and educative treatment of convergent strabismus. Tr. Colorado M. Soc., Denver, 1900, 110-113. *Also*: Denver M. Times, 1900-1901, xx, 130-133.—**Bardelli** (L.) Sulla cura ortottalmica dello strabismo; curiosità storiche. Ann. di ottal., Pavia, 1898, xxvii, 25-30.—**Bertin** (R.) Ueber eine eigenthümliche Form von Strabismus convergens bei Myopie und deren Behandlung durch Concavgläser. Med. Abhandl. Festschr. d. Stuttg. ärztl. Ver., 1897, 320-332.—**Bernstein** (E. J.) The non-operative treatment of crossed eyes. N. York M. J., 1893, lvii, 439-442.—**Bettencienx**. Quelques points du traitement du strabisme. Clin. opht., Par., 1907, xlii, 279. — Traitement du strabisme suivant la tactique consistant à opérer l'œil qui ne louché pas. J. méd. de Brux., 1909, xiv, 406-408. [Discussion], 414-416.—**Birch-Hirschfeld** (A.) Ueber die Behandlung des Schielens. Reichs-Med.-Anz., Leipz., 1900, xxv, 511.—**Black** (N. M.) A plea for the early treatment of squint. J. Am. M. Ass., Chicago, 1902, xxxviii, 1362-1364. *Also*, Reprint. — The development of the fusion center in the treatment of strabismus. J. Am. M. Ass., Chicago, 1903, xli, 898-901. *Also*, Reprint. — A simple and effective method of determining the degree of deviation in squint. Ophth. Rec., Chicago, 1902, xi, 571.—**Blair** (T. S.) Electricity in the treatment of strabismus. Ann. Ophth. & Otol., St. Louis, 1896, v, 30-34.—**Blake** (W. F.) The early recognition and treatment of squint. Calif. State J. M., San Fran., 1908, vi, 385-387.—**Bocchi** (A.) La correzione dello strabismo negli occhi ambliopici. Clin. ocul., Palermo, 1903, 1216-1219.—**Boucheron**. De la cure du strabisme convergent intermittent par les mydriatiques ou les myotiques. Cong. périod. internat. d'opht. Compt.-rend. 1890, Milan, 1881, vi, 63-81. *Also*, Reprint.—**Bourdeaux** (R.) La mécano-thérapie du strabisme par le diploscope de Rémy. Clin. opht., Par., 1905, xi, 35-38. — Le strabisme convergent des myopes; sa cure par un nouveau modèle de diploscope. *Ibid.*, 1906, xii, 20-25.—**Bradburne** (A. A.) The management of squint. Ophthalmol., Chicago, 1907-8, iv, 632-641. *Also*: Clin. J. Lond., 1908-9, xxxiii, 44-48. — The restoration of vision in the squinting eye. Brit. M. J., Lond., 1909, 15-17. *Also*: Ophthalmol., Seattle, 1909, v, 573-579. — The prevention and cure of amblyopia in strabismus. Ophthalmoscope, Lond., 1909, vii, 534.—**Brooksbank** (G. T.) The treatment of convergent squint in hospital practice. Lancet, Lond., 1902, ii, 289.—**Brown** (E. J.) The treatment of squint. Med. Age, Detroit, 1900, xviii, 412-415.—**Browne** (E. A.) The treatment of strabismus. Med. Press & Circ., Lond., 1903, n. s., lxxv, 4.—**Brudzewski** (K.) Nieka słów o badaniu i leczeniu zezu towarzyszącego. [Study and treatment of concomitant strabismus.] Przegl. lek., Kraków, 1898, xxxvii, 291; 305; 319; 333.—**Campbell** (W. C.) The present treatment of squint. Penn. M. J., Athens, 1905-6, ix, 499-503.—**Cheatham** (W.) Convergent squint and its correction. Louisville M. Month., 1894-5, i, 385.—**Cohn** (H.) Ueber Vererbung und Behandlung des Einwärts-Schielens. Berl. klin. Wechschr., 1904, xli, 1047-1051.—**Colburn** (J. E.) Crossed eyes and their treatment. Chicago M. Recorder, 1902, xxxiii, 113-116.—**Coleman** (W. F.) An argument for amblyopia ex-anopsia in convergent strabismus. Ann. Ophth. & Otol., St. Louis, 1895, iv, 149-156. — Cases of convergent squint treated

Strabismus (Treatment of).

without operation. Chicago M. Recorder, 1898, xiv, 66-69.—**Cosse** (F.) Traitement du strabisme. Gaz. d. mal. infant. [etc.], Par., 1900, ii, 377-380.—**Conter** (R. J.) On the treatment of alternating squint. Brit. M. J., Lond., 1907, ii, 1234. *Also*: Ophthalmoscope, Lond., 1907, v, 625-628.—**Cowell** (G.) Substance of a clinical lecture on concomitant squint. Westminster Hosp. Rep., Lond., 1891, vii, 37-45.—**Craig** (W. G.) The treatment of convergent strabismus. N. York M. J. [etc.], 1903, lxxviii, 746-749. *Also*, Reprint.—**Cross** (A. E.) The importance of the early treatment of strabismus. N. Am. J. Homoeop., N. Y., 1905, liii, 515-520.—**Darier** (A.) & **Bérillon**. Strabisme avec diplopie guéri par la suggestion hypnotique. Rev. del'hyphot. et psychol. physiol., Par., 1898-9, xiii, 179.—**Davis** (A. E.) The non-operative treatment of strabismus: its possibilities. Tr. M. Soc. N. Y., Phila., 1900, 377-390. *Also*: Post-Graduate, N. Y., 1900, xv, 365-378. — Strabismus; its treatment. J. Am. M. Ass., Chicago, 1901, xxxvii, 1167; 1242.—**Derby** (R. H.) Cosmetic considerations not the only ones in cases of strabismus; the importance and the possibility of securing binocular vision. Med. Rec., N. Y., 1902, lxi, 489.—**Deschaups**. Sur le traitement du strabisme. Dauphiné méd., Grenoble, 1891, xv, 276-278.—**Domercq**. Du traitement de l'hypermétropie, de l'astigmatisme hypermétropique et de l'amblyopie des strabiques par le massage; pression; quelques cas de guérison radicale du strabisme. Anjou méd., Angers, 1899, vi, 185; 220.—**Dotson** (W.) Squint and its treatment. J. Tenn. M. Ass., Nashville, 1909-10, ii, 39-45.—**Duane** (A.) Divergent strabismus cured by correction of myopia. Ophth. Rec., Chicago, 1899, viii, 179.—**Dudley** (W. H.) The importance of early correction of squint. Calif. M. & S. Reporter, Los Angeles, 1908, iv, 337-340. *Also*: Toledo M. & S. Reporter, 1908, xxxiv, 377-380.—**Duncan** (J. T.) The treatment of squint (strabismus) from the standpoint of the family physician. Canad. Pract. & Rev., Toronto, 1900, xxv, 353-359.—**Eaton** (F. B.) Objective strabismometry by the keratocope arc of de Wecker and Masselon. Ann. Ophth. & Otol., St. Louis, 1892, i, 216-220.—**Endelman** (L.) Jak i kiedy leczyć należy zez (strabismus)? [How and when should we treat strabismus?] Medycyna i Kron. lek., Warszawa, 1908, xliii, 1228; 1260; 1278.—**Fergus** (F.) Landolt on the treatment of squint. Glasgow M. J., 1896, xli, 326-333. — Stereoscopic treatment of squint. Ophth. Rev., Lond., 1904, xxiii, 365-370.—**Fortunati** (A.) L' avanzamento capsulare incruento nella cura dello strabismo. Progresso med., Torino, 1902, i, 205-207.—**Foster** (J. M.) Importance of early recognition and treatment of squint. Colorado Med., Denver, 1907, iv, 302-306.—**Frenkel** (H.) Sur le traitement du strabisme. Toulouse méd., 1909, 2. s., xi, 312-315, 1 pl.—**Fröhlich** (C.) Ueber einseitige Atropinisation bei Strabismus convergens concomitans. Klin. Monatsbl. f. Augenh., Stuttgart, 1906, xlv, 1-13.—**Garrow** (A.) On the treatment of squint in adults without operation. Ophthalmoscope, Lond., 1908, vi, 485-489.—**Gandenz** (C.) Les erreurs de la projection dans le strabisme et leurs rapports avec sa thérapie. Rev. gén. d'opht., Par., 1897, xvi, 529-543. — La percezione binoculare nello strabismo concomitante quale criterio per l' intervento terapeutico. Cong. d. Ass. oftal. ital. Rendic. Pavia, 1898, xv, 87-90.—**Gnestous**. Guérison optique d'un cas de strabisme convergent; rétablissement rapide de la vision binoculaire. J. de méd. de Bordeaux, 1904, xxxiv, 432.—**Gould** (G. M.) The non-operative treatment of strabismus. J. Am. M. Ass., Chicago, 1902, xxxix, 1106-1111. *See, also, infra*, Sigmann. — Thirty-five years of treatment by seventeen physicians for strabismus, tinnitus, headache, indigestion, eye-strain, etc. *In his*: Biog. Clinics, 16^o, Phila., 1907, v, 67-80.—**Gradle**. Eine Methode zur Bestimmung des latenten Schielens. Verhandl. d. x. internat. med. Cong. 1890, Berl., 1891, iv, 46-49.—**Hansell** (H. F.) The treatment of internal squint. Ann. Ophth. & Otol., St. Louis, 1894, iii, 49-55. *Also*, Reprint.—**Harris** (C. M.) Strabismus and its treatment. Am. Med., Phila., 1905, ix, 157.—**Hartridge** (G.) The treatment of strabismus. Westminster Hosp. Rep., Lond., 1901, xii, 75-78. — The treatment of concomitant convergent strabismus. Brit. M. J., Lond., 1903, ii, 731.—**Holth** (S.) Om den rette tid for helbredelse av skjelelets svaksynthet (Worth's strabismusbehandling). Tidsskr. f. d. norske Lægefor., Kristiania, 1908, xxviii, 717-726.—**Hood** (T. C.) Etiology of strabismus, and recent methods of treatment. Tr. Indiana M. Soc., Logansport, 1901, 227-239.—**Hughes** (W. K.) Treatment of convergent strabismus in hypermetropic patients. Austral. M. J., Melbourne, 1894, n. s., xvi, 416-421, 1 tab.—**Hulen** (V. H.) Some observations on the examination and treatment of concomitant strabismus. Tr. Texas M. Ass., Austin, 1896, 396-402. — The cure of cross eyes. Calif. State J. M., San Fran., 1902-3, i, 267-269. *Also*: Occidental M. Times, San Fran., 1903, xvii, 245-248.—**Jackson** (E.) What we can do for cases of squint. Therap. Gaz., Detroit, 1899, 3. s., xv, 724-728. — The treatment of strabismus other than operative. J. Am. M. Ass., Chicago, 1901, xxxvii, 1087-1090. *Also*, Reprint. — The cure of strabismus. Denver M. Times, 1902,

Strabismus (Treatment of).

xxii, 283-286. — Fusion tubes and their use for strabismus. Am. J. Ophth., St. Louis, 1903, xx, 239-241.—**Javal** (E.) Emploi des figures stéréoscopiques pour le traitement du strabisme. Bull. et mém. Soc. franc. d'opht., Par., 1894, xii, 76-90.—**Krusins** (F. F.) Zur Casuistik des Strabismus concomitans divergens bei Hypermetropie und über den Einfluss der Atropinisation des führenden Auges auf den Schielgrad. Arch. f. Augenh., Wiesb., 1908, ix, 272-275.—**Kugel** (L.) Contribution au diagnostic du strabisme divergent latent. Arch. d. sc. méd. . . de Bucarest, Par., 1896, i, 336-357.—**Lagrange** (F.) Exercices stéréoscopiques dans la cure du strabisme; valeur de l'avancement capsulaire dans l'insuffisance de convergence. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1900), 1901, 198-203. — Deux cas de strabisme guéris; prompt retour à la vision binoculaire. *Ibid.*, 381-384.—**Lagrange** (F.) & **Cosse** (F.) Traitement du strabisme. J. de méd. de Bordeaux, 1899, xxix, 385; 401. *Also*: Mém. et bull. Soc. de méd. et chir. de Bordeaux (1899), 1900, 224-247.—**Landolt**. The treatment of strabismus. Lancet, Lond., 1905, i, 254.—**de Laperousse** (F.) Des indications dans le traitement du strabisme. Presse méd., Par., 1902, ii, 723-727.—**Lewis** (E. R.) Importance of early treatment of convergent squint. Medicine, Detroit, 1902, viii, 907-917. *Also*, Reprint.—**Lewis** (F. P.) Squint and its modern treatment. Buffalo M. J., 1903-4, n. s., 248-252.—**Lichtenberg** (J. S.) The non-operative treatment of strabismus. Med. Brief, St. Louis, 1907, xxxv, 24-26.—**Lokey** (H. M.) Squint and the importance of its early correction. Charlotte [N. C.] M. J., 1909, ix, 232-235.—**Lukens** (C.) The non-operative treatment of squint. Ohio M. J., Columbus, 1909, v, 87-90.—**McMillan** (A. L.) A squint memorizer. Ophth. Rev., Lond., 1906, xxv, 357.—**Mann** (R. H. T.) The importance of early diagnosis and treatment in strabismus. Texas State J. M., Fort Worth, 1907-8, iii, 141.—**Marple** (W. B.) The treatment of convergent strabismus. N. York Polyclin., 1896, vii, 114-117.—**Miyashita** (S.) Shashi shusitsu gokyakukai no shiken hokoku. [Report on treatment of five hundred cases of strabismus.] Jishimpo, Tokio, 1893, no. 4, 86-95.—**Ohm** (J.) Die absolute Lokalisation in einem Falle von Rollungs-Schielen. Centrbl. f. prakt. Augenh., Leipzig, 1908, xxxii, 194-199.—**Panas**. Pathogénie et traitement du strabisme fonctionnel dit concomitant. Arch. d'opht., Par., 1898, xviii, 401-415.—**Parinaud**. Traitement du strabisme. Gaz. heb. de méd., Par., 1893, xi, 242-247. *Also*: Rec. d'opht., Par., 1893, 3. s., xv, 304; 343. *Also* [Rap.]: Bull. et mém. Soc. franc. d'opht., Par., 1893, xi, 93-196. *Also*: Ann. d'ocul., Par., 1893, cx, 420-439. *Also*: Rev. gén. d'opht., Par., 1893, xii, 217; 241. — Histoire du strabisme et de son traitement. Ann. d'ocul., Par., 1896, cxvi, 401-412.—**Posey** (W. C.) & **Langdon** (H. M.) Some observations upon the non-operative treatment of squint; the Worth amblyoscope. N. York M. J. [etc.], 1904, lxxx, 1065; 1118. *Also*, Reprint.—**Poullain** (G.) Emploi d'un verre de couleur pour la guérison de certains cas de strabisme intermittent. Rec. d'opht., Par., 1908, 3. s., xxx, 161-163.—**Presas** (J.) Tratamiento del estrabismo por medio de vistas estereoscópicas. Rev. de cien. méd. de Barcel., 1899, xxv, 413-420.—**Ray** (J. M.) The cosmetic and visual results in squint. J. Am. M. Ass., Chicago, 1901, xxxvii, 1165-1167. *Also*, Reprint. — The treatment of crossed eyes. Bull. Kentucky M. Ass., Louisville, 1903-4, i, 194.—**Ray** (V.) The treatment and management of strabismus. Lancet-Clinic, Cincin., 1909, ci, 672-674.—**Reddingus** (R. A.) Een weg tot werkelijke geneezing van convergen schielzelen. Nederl. Tijdschr. v. Geneesk., Amst., 1905, 2. r., xli, d. 2, 616-631.—**Reynold** (C.) Dell' antagonismo dei campi visuali nella cura dello strabismo. Rendic. d. Cong. d. Ass. oftal. ital. 1890, Pavia, 1891, xli, 41-51. — Sull' uso dello stereoscopia nella cura dello strabismo. Ann. di ottal., Pavia, 1895, xxiv, suppl., 4. — Sur les erreurs de projection dans le strabisme et leur correction éducative. Compt. rend. Cong. internat. de méd. 1897, Mosc., 1898, vi, sect. ii, 302-310.—**Ristley** (S. D.) Convergent strabismus and its rational treatment. Phila. Polyclin., 1893, ii, 155-161.—**Roberts** (P.) Sur la correction du strabisme concomitant. Cong. braz., de méd. e chir., Rio de Jan., 1891, ii, 2. fasc., 75-117, 1 pl.—**Roy** (D.) On the treatment of internal strabismus. Tr. M. Soc. Georgia, Atlanta, 1903, 170-181. *Also*: Atlanta Jour. Rec. Med., 1903-4, v, 205-212.—**Samperi** (G.) Il trattamento dello strabismo nelle cliniche di Parigi. Progresso oftal., Palermo, 1905, i, 138-158.—**Schmidt-Rimpler** (H.) Zur Behandlung des Schielens. Tagebl. d. Versamml. deutsch. Naturf. u. Aerzte 1888, Köln, 1889, lxi, 210-212.—**Schoen** (W.) Ursache und Behandlung des Schielens. Deutsche Aerzte-Ztg., Berl., 1901, 433; 462; 489.—**Schwarzschild** (H. D.) On the efficacy of non-operative treatment in certain varieties of refractive strabismus. N. York M. J., 1897, lxv, 696-698.—**Schweigger** (C.) The result of the operation for strabismus. Arch. Ophth., N. Y., 1895, xxiv, 8-42.—**Seun** (A.) Stereoskop für Schielende zur Bekämpfung der Neutralisation. Arch. f. Augenh., Wiesb., 1901, xlv, 118-124.—**Sigmann** (A. S.) The operative treatment of strab-

Strabismus (Treatment of).

mus; an answer to G. M. Gould's paper [with comment by G. M. Gould]. J. Am. M. Ass., Chicago, 1902, xxxix, 1535-1537.—**de Sousa** (H.) A correção do estrabismo. Med. contemp., Lisb., 1896, xiv, 25; 36.—**Stillson** (J. O.) Treatment of strabismus. Indiana M. J., Indianap., 1895-6, xiv, 300-303.—**Story** (J. B.) Strabismus convergens and its treatment. Tr. Roy. Acad. M. Ireland, Dublin, 1903, xxi, 102-111. Also: Med. Press & Circ., Lond., 1903, n.s., lxxvi, 27-30. —. A clinical lecture on the treatment of concomitant convergent strabismus. Med. Press & Circ., Lond., 1907, n.s., lxxxiii, 222-224.—**Suarez de Mendoza**. Quelques considérations au sujet du traitement du strabisme. Cong. internat. de méd. C.-r. 1903, Madrid, 1904, xiv, sect. d'opht., 291-295. Also: Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1903, xvi, 191.—**Tamochiri** (M.) [Doctor Landolt's treatment of strabismus.] Tokyô-med. Wehnschr., 1896, no. 975, 1-5.—**Terrien** (F.) Le rôle du médecin dans le traitement du strabisme. Clinique, Par., 1909, iv, 673-676.—**Terrien** (F.) Le synoscope; nouvel appareil pour le rétablissement de la vision simultanée dans le traitement du strabisme. Arch. d'opht., Par., 1909, xxix, 541-546.—**Terrien** (F.) & **Hubert**. Le traitement adjuvant du strabisme. Médecin prat., Par., 1907-9, iii-v, *passim*. —. Diploscope de Rémy; son emploi dans le traitement orthoptique du strabisme. *Ibid.*, 1908, iv, 373-376.—**Theobald** (S.) A case of over-correction of convergent squint without operation. Am. J. Ophth., St. Louis, 1904, xxi, 114-117.—**Thomas** (C. H.) Three cases of strabismus, with anomalous diplopia; an original and an acquired fixation spot in the same eye. Ophth. Rev., Lond., 1894, xiii, 281-285. —. Disparition d'un strabisme divergent après curetage du naso-pharynx et de l'oreille du même côté chez un adénoïdien de dix ans. Cong. périod. de gynéc., d'obst. et de pédiat. Mém. et dise. 1898, Par., 1900, ii, 850.—**Thompson** (J. H.) Some remarks on squint and its treatment. J. Am. M. Ass., Chicago, 1893, xxi, 647-649.—**Trousseau** (A.) Traitement du strabisme. Presse méd., Par., 1903, i, 311. —. Le strabisme guérit-il sans opération? Dans quelles conditions? Rev. gén. de clin. et de thérap., Par., 1905, xix, 801.—**Tscherniak** (A.) Ueber die absolute Localisation bei Schielenden. Arch. f. Ophth., Leipz., 1902, iv, 1-45.—**Valk** (F.) Strabismus, or crossed eyes; how shall we treat them? N. York M. J., 1894, ix, 645-648. Also, Reprint. —. Strabismus, or squint; a theory and a treatment. Ophth. Rec., Chicago, 1899, viii, 449-460. —. Concerning amblyopia and squint. Post-Graduate, N. Y., 1900, xv, 678-683.—**Vallet** (A.) Essai de traitement de l'amblyopie ex anopia dans le strabisme. Rec. d'opht., Par., 1904, 3. s., xxvi, 460-463.—**Vignes**. Traitement du strabisme. Bull. Soc. méd. de l'Yonne 1894, Auxerre, 1895, xxxv, 102-113. —. Des indications du traitement du strabisme. *Ibid.*, 1902, Auxerre, 1903, xliii, 34-44.—**de Wecker** (L.) La proportion des cas guérissables dans le strabisme. Ann. d'ocul., Par., 1898, cxix, 1-24.—**Wescott** (C. D.) Report of cases illustrating the value of the non-surgical treatment of convergent strabismus. Chicago Clin. Rev. 1892-3, i, 200-209.—**Wiesinger**. Neuere Methoden der Schielbehandlung. Berl. klin. Wehnschr., 1906, xliii, 1025-1028.—**Wilder** (W. H.) Squint and its treatment. J. Am. M. Ass., Chicago, 1893, xx, 658-660.—**Wilkinson** (O.) A plea for the early treatment of strabismus. Wash. M. Ann., 1904-5, iii, 404-411.—**Woodruff** (T. A.) Convergent strabismus or squint and the modern method of treating it. Chicago M. Recorder, 1905, xxvii, 415-421.—**Woodward** (J. H.) Strabismus and its management. Med. Rec., N. Y., 1901, lix, 250-252. Also: N. York State J. M., N. Y., 1901, i, 211-214.—**Wirdemann** (H. V.) A cure of convergent strabismus by orthoptic treatment at 20 years of age. Ophthalmol., Milwaukee, 1905-6, ii, 608.

Strabismus (Treatment of, Operative).

See, also, **Strabismus (Treatment of, Operative, Methods in).**

BAUMGARTEN (M.) Das Schielen und dessen operative Behandlung; nach eigenen Beobachtungen und Erfahrungen wissenschaftlich dargestellt. 8°. Leipzig, 1891.

BORSCH (J.-L.) *Le traitement chirurgical de l'astigmatisme. 4°. Paris, 1900.

BOYER (L.-A.-H.) Recherches sur l'opération du strabisme; deux mémoires. 2 v. in 1. 8°. Paris, 1842-4.

DAUDE-LAGRARE (E.) *Contribution à l'étude du traitement chirurgical du strabisme. 4°. Paris, 1895.

DELBARRE (A.) *Etude clinique sur le traitement opératoire du strabisme concomitant interne. 8°. Paris, 1906.

Strabismus (Treatment of, Operative).

LECHWITZ (K.) *Ergebnisse der Tenotomie und der Muskelvorlagerung bei 580 Schieloperationen. 8°. Breslau, 1908.

POOLLEY (T. R.) An ordinary strabismus operation, followed by tendinitis; perforation of the sclerotic; detachment of the retina; recovery. 8°. [n. p., 1875.]

REDDINGIUS (R. A.) Over het wezen van scheelzien en de indicatie voor operatief ingrijpen. 8°. 's Gravenhage, 1899.

SALOMON (E.-R.-M.) *Traitement chirurgical du strabisme concomitant. 8°. Bordeaux, 1906.

VISSER (J. P.) *Het blijvend resultaat der scheelzienoperatie. [Amsterdam.] 8°. Gouda, 1903.

Ambiallet. Élongation des muscles droits internes avant leur ténotomie dans l'opération du strabisme. Marseille méd., 1906, xliii, 335.—**Antonelli** (A.) Un point d'histoire de l'opération du strabisme. Arch. d'opht., Par., 1902, xxii, 45-68.—**Asmus**. Ueber die Frühbehandlung des Schielens nach Claude Worth. Ophth. Klin., Stuttg., 1906, x, 334-338.—**Audibert**. Du strabisme, contribution à l'étude de la valeur comparative du traitement médical et chirurgical, suivie de deux observations. Gaz. méd.-chir. de Toulouse, 1892, xxiv, 25; 36.—**Baue** (W. C.) Operative cases of convergent strabismus, with photographic illustrations. Colorado Med., Denver, 1905, ii, 127-130.—**Barrett** (J. W.) The treatment of concomitant convergent strabismus. Intercolon. M. Cong. Australas. Tr. 1896, Dunedin, 1897, iv, 225-229.—**Beard** (C. H.) Squint; with special reference to its surgery. Am. J. Ophth., St. Louis, 1895, xii, 97-113. —. The surgery of strabismus. Memphis Lancet, 1899, iii, 16-23, 1 pl.—**Bekyants** (G.) O rezultatakh operativnovo licheniya sodruzhstvennovo kosoglazziya. [Results of operative treatment of sympathetic strabismus.] Vestnik oftalmol., Kiev, 1903, xv, 200-205.—**Betremieux**. Traitement du strabisme suivant la tactique consistant à opérer l'œil qui ne louché pas. Echo méd. du nord, Lille, 1909, xlii, 243-245.—**Bjerke** (K.) Das Schielen; ein Beitrag zur Aetiologie und operativen Behandlung unter Kontrolle des Stereoskops. Arch. f. Ophth., Leipz., 1908-9, lxix, 543-558.—**Black** (G. M.) Should ocular strabismus in adults be more frequently operated upon? Colorado M. J., Denver, 1896, ii, 73-75.—**Blagoveshchenski** (M. N.) Tenotomiya s vityazheniyem (spasob Panasa). [Tenotomy with stretching; Panas's method.] Vestnik oftalmol., Mosk., 1905, xxii, 141-157.—**Boucheiron**. Des mydriatiques contre les récidives du strabisme convergent. Bull. Soc. de méd. de Par. (1879), 1880, xiv, 161-171.—**Bourgeois** (A.) Traitement opératoire du strabisme. Rec. d'opht., Par., 1893, 3. s., xv, 211-222. —. Traitement opératoire du strabisme de l'avancement musculaire. *Ibid.*, 1895, 3. s., xvii, 470-475.—**Bronner** (A.) On fifty cases of strabismus in which the rectus muscle was advanced, according to the method of Schweigger. Tr. Ophth. Soc. U. Kingdom, Lond., 1890-91, xi, 143-150.—**Brunts** (H. D.) Deterioration of central vision in internal concomitant strabismus with return to the normal after strabotomy. Am. J. Ophth., St. Louis, 1898, xv, 311.—**Bull** (C. S.) Preliminary report on six hundred and twelve cases of convergent squint, with special reference to the final results of operation. N. York M. J., 1895, lxxii, 236-239. Also: Tr. Am. Ophth. Soc. Hartford, 1894-6, vii, 261-300. Also, Reprint.—**Bull** (O.) Bor Ikke-Specialister udføre Operation for Skjelen? [Ought non-specialists perform operations for strabismus?] Norsk Mag. f. Lægevidensk., Kristiania, 1896, 4. R., xi, 1225-1233.—**Burke** (J. J. A.) Pyæmia and death after operation for strabismus convergens. Tr. N. York M. Ass. 1884, N. Y., 1885, i, 130.—**Butzgens** (I.) & **Urdreanu** (C.) Strabismus convergent dubli și ipermotropie; strabotomia și scutarea muscului antagonizant (avancement musculaire). Rev. san. mil., Bucuresci, 1901-2, v, 467-471.—**Callan** (P. A.) Strabismus from the operative standpoint. Tr. Am. Ophth. Soc., Hartford, 1906-8, xi, 665-672.—**del Castillo Quartellers** (R.) Estrabismo concomitante; desviación hacia adentro; estrabotomia; curación. Rev. de med. y ciruj. práct., Madrid, 1907, lxiv, 449-453.—**Clark** (C. F.) The strabismus operation. J. Am. M. Ass., Chicago, 1901, xxxvii, 1090-1094. —. The operative treatment of squint. Ohio M. J., Columbus, 1909, v, 90-95.—**Clark** (E. E.) Squint; an appeal to the family consultant. Med. Fortnightly, St. Louis, 1909, xxxv, 231-236.—**Colburn** (J. E.) Strabismus due to undeveloped or concentrated check ligament, and operation for its relief. Ophth. Rec., Chicago, 1897, vi, 28-32.—**Cuénod**. Procédés accessoires pour le traitement chirurgical du strabisme; cantho-fixation

Strabismus (Treatment of, Operative).

temporaire du globe et suture à bords intervertis de la conjonctive. Bull. de l'Hôp. civ. franç. de Tunis, 1901, iv, 286-289. — **Dabney** (S. G.) Tenotomy of the external rectus muscle for correcting divergent strabismus. Internat. Clin., Phila., 1897, 6. s., iv, 301-305. — **De Berardinis** (D.) Risultati di alcune operazioni di strabismo. Med. ital., Napoli, 1903, i, 559-564. — **Delamare** (P.-M.) De la strabotomie para-scléroticale. Rec. d'ophth., Par., 1901, 3. s., xxiii, 641-651. Also: [Rap. de Chauvel]: Bull. et mém. Soc. de chir. de Par., 1901, n. s., xxvii, 436. — **Derdiger** (A. L.) When should an operation be performed for strabismus, squint or cross-eyes in children and in adults? Illinois M. J., Springfield, 1909, xv, 284-292. — **Deschamps**. Pince pour l'opération du strabisme. Dauphiné méd., Grenoble, 1896, xx, 271-273. — **Dimmer** (F.) Bemerkungen über das Schielen und die Schieloperation. Mitt. d. Ver. d. Aerzte in Steiermark, Graz, 1905, xlii, 233-241. — **Discission** (A) on precision in squint operations. Brit. M. J., Lond., 1896, ii, 818-822. — **Fergus** (F.) On the treatment of strabismus, with special reference to the adoption of advancements for convergent squint. Tr. Med.-Chir. Soc., Glasg., 1897-8, ii, 95-108. Also: Glasgow M. J., 1898, i, 161-173. [Discussion, 1900, 201. — Operations for squint by advancement, Glasg. Hosp. Rep., 1900, ii, 312-323. — **Ferri** (L.) Criteri eziologici e chirurgici dello strabismo, allungamento pseudotendineo dei muscoli. Ann. di ottal., Pavia, 1909, xxxviii, 311-326. — **Frühlich** (C.) Ueber die Muskelvorlagerung als Schieloperation. Klin. Monatsbl. f. Augenh., Stuttg., 1900, xxxviii, 369-389. — **Geisler** (O.) Strabismus sursum mit konsekutivem Torticollis; Heilung durch Tenotomie des M. rectus superior. Ibid., 1906, lxiv, 374-377. — **Gillette** [et al.]. Rapport sur un travail de M. le docteur Boucheron, intitulé: Observation de strabisme divergent intermittent chez un homme hypermétrope et astigmat; opération sur les deux yeux; guérison. Bull. Soc. de méd. de Par. (1878), 1879, xlii, 70-76. — **Giraud-Tenou**. Considérations sur l'opération du strabisme. Ibid. (1865), 1866, i, 89-96. — **Grandclément**. La cure du strabisme obtenue ou complétée par un simple froucement sous-conjonctival du muscle et de la capsule, à l'aide d'une anse de fil. Bull. et mém. Soc. franç. d'ophth., Par., 1893, ix, 291-295. — **Grilli** (G.) L'avanzamento muscolare nella cura dello strabismo. Med. ital., Napoli, 1905, iii, 86-88. — **Grüening** (E.) On the operative treatment of divergent strabismus. Tr. Am. Ophth. Soc., Hartford, 1891-3, vi, 165-168. Also: N. York M. J., 1892, iv, 292. Also, Reprint. — **Guillet**. Quatre observations de strabotomies. Arch. méd. d'Angers, 1904, viii, 409-416. — **Hamilton** (T. K.) Divergent strabismus and its treatment by Webster Fox's operation. Ophthalmoscope, Lond., 1907, v, 245-251. — **Hausell** (H. F.) A cause of failure in the surgical treatment of internal strabismus. Tr. M. Soc. Penn., Phila., 1894, xxv, 315-319. Also: J. Am. M. Ass., Chicago, 1894, xxii, 870. — The surgical treatment of strabismus. Ophthalmol., Seattle, 1909-10, vi, 40-45. — **Hirschberg** (J.) Erfolg einer seltener Schieloperation, nach 32 Jahren beobachtet. Centralbl. f. prakt. Augenh., Leipz., 1905, xxix, 335. — **Howe** (L.) Concerning muscular advancement. Am. J. Ophth., St. Louis, 1892, ix, 129-133. — **Jackson** (E.) When to operate for squint. Internat. M. Mag., Phila., 1894-5, iii, 40-45. — Principles controlling operative interference in strabismus. J. Am. M. Ass., Chicago, 1902, xxxix, 1105. [Discussion], 1113. — Lateral displacement of tendon insertions for the cure of strabismus. Ibid., 1905, xlv, 522-525. — Relations of the superior and inferior recti muscles to convergent squint. Ibid., 1906, xlvii, 105-109. — Principles underlying the operative treatment of strabismus. Ibid., 1909, lii, 1-5. — **James** (G. T. B.) Operative treatment of strabismus. Med. Press & Circ., Lond., 1908, n. s., lxxxvi, 691. — **Jocqs**. De l'opération du strabisme par l'avancement musculo-capsulaire. Clin. ophth., Par., 1903, ix, 145-147. Also: Cong. internat. de méd., C.-r. 1903, Madrid, 1904, xiv, sect. d'ophth., 167-173. — Strabisme de 50 degrés; absence de convergence; guérison par l'avancement musculo-capsulaire. Bull. et mém. Soc. franç. d'ophth., Par., 1904, xii, 396-400. Also: Clin. ophth., Par., 1904, x, 206-208. — **Judich** (E.) Ueber Schielen und Schieloperationen; eine klinisch-physiologische Studie. Ztschr. f. Augenh., Berl., 1900, iii, 636-669. — **Koda** (E.) [Examination of the operation for strabismus.] Nippon Gankwa Gakukwai Zasshi, Tokyo, 1899, iii, 25-33. — **Koster** (W.) Die operative Behandlung des mit Drehung des Auges um seine Axe complicirten Schielens. Ztschr. f. Augenh., Berl., 1902, viii, 1-24. Also, transl.: Nederl. Tijdschr. v. Geneesk., Amst., 1902, 2. R., xxviii, d. 1, 1249-1267. — **Knapp**. Erzielung grösster Wirkungen bei der Schieloperation. Klin. Monatsbl. f. Augenh., Erlang., 1865, iii, 346-351. — **Kranz** (F.) A simple method of enhancing the effect of tenotomy for correction of strabismus. Am. Med., Phila., 1903, vi, 812. — **Kubut** (H.) Ueber die operative Behandlung des koncomitirenden Schielens. Ztschr. f. Augenh., Berl., 1908, xx, 231-247. — **Lagleyze**. Traitement du strabisme par le raccourcissement des muscles droits. Arch. d'ophth., Par., 1892, xii,

Strabismus (Treatment of, Operative).

668-679. Also, transl.: Rev. Soc. méd. argent., Buenos Aires, 1892, i, 92-104. — **Lagrange**. Dix cas de strabisme monolatéral excessif redressé par le reculement et l'avancement musculaires. J. de méd. de Bordeaux, 1894, xxiv, 271-274. Also: Mém. et bull. Soc. de méd. et chir. de Bordeaux (1894), 1895, 386-397. — Strabisme monolatéral excessif redressé par le reculement et l'avancement musculaires; amblyopie très forte de l'œil opéré; amélioration après l'opération. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1894), 1895, 386-397. — **Landolt** (E.) De la strabotomie. Arch. d'ophth., Par., 1894, xiv, 474-479. Also, Reprint. Also, transl.: Tr. Internat. Ophth. Cong., Edinb., 1894, viii, 147-155. — Observations cliniques sur le traitement chirurgical du strabisme. Arch. d'ophth., Par., 1895, xv, 144; 721; 1896, xvi, 401. Also, Reprint. — Ueber Dosirung der Schieloperation. Arch. f. Augenh., Wiesb., 1897, xxxiv, 286-293. Also, transl.: Arch. Ophth., N. Y., 1897, xv, 5-11. Also, transl.: Arch. d'ophth., Par., 1897, xvii, 309-314. — De l'opération du strabisme. Assoc. franç. de chir. Proc. verb. [etc.], Par., 1898, xii, 178-182. Also: Arch. d'ophth., Par., 1898, xviii, 609-613. — Advances in the surgical treatment of strabismus. J. Am. M. Ass., Chicago, 1899, xxxiii, 1321-1325. Also, transl.: An. de oftal., México, 1900, iii, 1; 34. — Présentation de malades opérés de différentes formes de strabismes. Bull. et mém. Soc. franç. d'ophth., Par., 1908, xxv, 494-502. — **Laqueur** (L.) Die Schieloperation vor A. von Graefe. Arch. f. Ophth., Leipz., 1908, lxviii, 461-483, 1 pl. — **Lavagna**. Sur le traitement du strabisme par la tenotomie et l'avancement sous-conjonctival du muscle opposé combinés. Compt.-rend. Cong. internat. de méd., 1897, Mosc., 1898, vi, section 11, 319. — **McCright** (S. L.) Divergent strabismus associated with hyperopic aphakia in one eye and senile cataract in the other; parallelism after operation. Ann. Ophth. & Otol., St. Louis, 1895, v, 68. — **Marpie** (W. B.) On the diagnosis and operative treatment of paralytic strabismus. N. York Polyclin., 1898, xi, 39-43. — **Mazza** (A.) Avanzamento muscolare nello strabismo. Boll. d. r. Accad. méd. di Genova, 1896, xi, 232-236. Also: Atti Cong. region. figure 1896, Genova, 1897, ii, 20-24. — **Melloni** (P.) Modificazioni delle curve corneali in seguito alle operazioni di strabismo. Ann. di ottal., Pavia, 1900, xxix, 408-432. Also [Abstr.]: Gazz. d. osp., Milano, 1900, xxi, 667. — **van Millingen**. Beitrag zur operativen Behandlung des Strabismus sursum et dorsum vergens. Centralbl. f. prakt. Augenh., Leipz., 1892, xvi, 327-329. — **Mittendorf** (W. F.) Advancement of the capsule of Tenon in marked cases of divergent squint. Am. J. Ophth., St. Louis, 1906, xxiii, 161-167. — **Monzardi** (G.) La tecnica dell'accorciamento e del trapianto tendineo nella cura dello strabismo. Riforma med., Palermo-Napoli, 1906, xxii, 1217-1220. — **Motais**. Observations anatomiques et physiologiques sur la strabotomie. Bull. et mém. Soc. franç. d'ophth., Par., 1886, iv, 187-202. — Théorie du traitement chirurgical du strabisme. Ibid., 1893, xi, 295-302. — Opération du strabisme; ses indications; ses résultats; responsabilités des médecins et des parents. Arch. méd. d'Angers, 1899, iii, 105-117. — **Murrell** (T. E.) Muscular advancement for squint, with presentation of cases. Med. Rev., St. Louis, 1895, xxxi, 361; 385. — **Ohm**. Zur Vorlagerung bei paralytischem Schielen. Klin. Monatsbl. f. Augenh., Stuttg., 1905, xliii, 666-674. — Klinische Untersuchungen über das Verhalten der anomalen Sehrichtungsgemeinschaft der Netzhäute nach der Schieloperation. Arch. f. Ophth., Leipz., 1908, lxvii, 439-475, 1 pl. — **Panas**. De l'élongation des muscles oculaires dans le traitement du strabisme non paralytique. Bull. Acad. de méd., Par., 1895, 3. s., xxxiv, 732-737. — Nouvelle statistique de l'opération du strabisme concomitant. Arch. d'ophth., Par., 1901, xxi, 305-316. — **Patterson** (A. B.) Tenotomy in convergent squint. Med. Rec., N. Y., 1897, lii, 680. — Retinal surgery in cross-eye or strabismus. Atlanta M. & S. J., 1898-9, n. s., xv, 807-810. — **Payne** (J. H.) An essential modification of Prince's advancement operation for strabismus. N. Eng. M. Gaz., Bost., 1906, xli, 561-563. — **Peck** (E. S.) The pathology of strabismus; the operation of Panas, of Paris, for its relief; clinical analysis of one hundred and six cases. Med. Brief, St. Louis, 1903, xxxi, 1648-1651. — A contribution to the study of strabismus, with special reference to the operation of Panas for its relief; an analysis of 225 operations on 120 subjects. Am. J. Ophth., St. Louis, 1905, xxii, 208-225. Also: Post-Graduate, N. Y., 1905, xx, 717-744. — Cases illustrating Panas' operation for strabismus and diplopia. Post-Graduate, N. Y., 1906, xxi, 629-632. — A plea for the superiority of Panas' operation for convergent and divergent strabismus; analysis of 396 operated patients. Contrib. Sc. Med. & Surg., 25. anniv. founding of N. Y. Post-Grad. M. Sch. & Hosp., N. Y., 1905, 353-359. — **Perlander** (F. M.) Nuevo procedimiento operatorio para el acortamiento muscular en el strabismo. Arch. de oftal. Hispano-Am., Barcel., 1907, vii, 97; 179. — **von Pflugk**. Beitrag zur Technik der Schieloperation: Vornähung und Zurücknähung. Ophth. Klin., Stuttg., 1905, ix, 244. Also: Ber. ü. d. Versamml. d. ophth. Gesellsch. 1905, Wiesb., 1906, 34; 301. — **Phillips** (W. A.) The

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tests for the operative treatment of convergent squint. *Homœop. Eye, Ear & Throat J.*, N. Y., 1905, xi, 262-265. — **Piccoli** (G. S.) Strabismo convergente paralitico permanente, corretto colla tenotomia del retto interno superiore ed inferiore. *Atti d. r. Accad. med.-chir. di Napoli*, 1898, 2, s. iii, 125-132. *Also*: *Lavori d. clin. ocul. d. r. Univ. di Napoli*, 1897-8, v, 294-301. — **Pomerooy** (O. D.) On operations for divergent strabismus, illustrated by twenty-five cases. *Tr. M. Soc. N. Y.*, Phila., 1893, 344-351. *Also*: *N. York M. J.*, 1893, lvii, 268-271. *Also*, Reprint. — **Posey** (W. C.) Divergent strabismus of high degree successfully overcome by advancement of both internal rectus muscles and prolonged stereoscopic exercise. *J. Eye, Ear & Throat Dis.*, Balt., 1899, iv, 141-143. — **Prince** (A. E.) Section or excision of the rectus in the treatment of paralytic strabismus, and that due to extreme over-correction with loss of motion. *J. Am. M. Ass.*, Chicago, 1888, xi, 509-513. *Also*, Reprint. — Section and excision of the rectus muscles for cosmetic effect in cases of squint inoperable by tenotomy and advancement. *Tr. West. Ophth.*, Otol. [etc.] *Ass.*, Ophth. Div., St. Louis, 1902, 109-126. — **Reber** (W.) The operative treatment of strabismus. *Penn. M. J.*, Pittsburg, 1903-4, vii, 469-472. — **Roberts**. Anatomie topographique de l'angle externe de l'œil au point de vue de la strabotomie. *Arch. d'opht.*, Par., 1891, xi, 435-439. — **Roche-Duvigneaud**. Les avancements musculaires doubles dans le traitement chirurgical précoce du strabisme. *Rev. gén. de clin. et de therap.*, Par., 1909, xxiii, 401. — **Roosa** (D. B. St. J.) The Panas operation for strabismus. *Tr. M. Soc. N. Y.*, Phila., 1899, 351-354. *Also*: *Post-Graduate, N. Y.*, 1899, xiv, 209-212. — The results of the Panas operation for strabismus. *Tr. M. Soc. N. Y.*, Phila., 1900, 370-377. *Also*: *Post-Graduate, N. Y.*, 1900, xv, 809-814. — Clinical lecture: a case of convergent strabismus; the Panas operation. *Post-Graduate, N. Y.*, 1906, xxi, 686-689. — **Salas** (J.) & **Ribas** (R.) Tratamiento quirúrgico del estrabismo. *Rev. de med. y ciruj. práct.*, Madrid, 1907, lxxvi, 129-149. — **Sauvigneau** (C.) Les inconvénients de la ténotomie et les avantages de l'avancement musculaire, dans les diverses variétés de strabisme. *Ann. d'ocul.*, Par., 1909, cxli, 81-101. — **Savage** (G. C.) The indications for, and the advantages and technique of muscle shortening. *Ophth. Rec.*, Nashville, 1895-6, v, 92-106. — **Schmidt-Rimpler**. Das Binocularsehen vor und nach der Schieloperation. *Arch. f. Augenh.*, Wiesb., 1894, xxix, 63-65. *Also*: *Deutsche med. Wchnschr.*, Leipz. u. Berl., 1894, xx, 833-835. — **Schoeler** (F.) Ueber die Schieloperation bei angeborener Lähmung des Musculus rectus externus. *Berl. klin. Wchnschr.*, 1902, xxxix, 783. — **Schoene-mann** (C.) Beitrag zur operativen Behandlung des Schielens. *Klin. Monatsbl. f. Augenh.*, Stuttg., 1909, xlviii, Beil.-Hft., 17. — **Schweigger** (C.) Die Erfolge der Schieloperation. *Arch. f. Augenh.*, Wiesb., 1894, xxix, 165-220. — Zur Technik der Vorlagerung bei der Schieloperation. *Ibid.*, 1899, xxxix, 109-111. — **Smith** (P.) Tenectomy for strabismus; a simplified operation. *Ophth. Rev.*, Lond., 1898, xvii, 101-105. — **Snellen**. The development of the operative treatment of squint. *Ibid.*, 223-231. *Also* [Abstr.]: *Brit. M. J.*, Lond., 1898, ii, 483. — **Sperino** (C.) Riepilogo d' un quadro analitico di quaranta casi di strabismo curato colla miotomia oculare. *Gior. d. sc. med. di Torino*, 1843, xvi, 53-66. *Also*, Reprint. — **Stephenson** (S.) Some recent developments in the surgical treatment of strabismus. *Lancet*, Lond., 1905, ii, 880-883. *Also*, *transl.*: *Clin. opht.*, Par., 1905, xi, 279-281. — **Stoewer**. Zur Operation des paralytischen Schielens. *Klin. Monatsbl. f. Augenh.*, Stuttg., 1896, xxxiv, 86-91. — **Straub** (M.) De operatie van scheelzien volgens Lagleyze. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1894, n. R., xxx, pt. 1, 285-292. — **Strong** (W.) The optical and orthoptic treatment of strabismus. *Homœop. Eye, Ear & Throat J.*, N. Y., 1900, vi, 10-19. — **Tacke**. Modification dans l'opération du strabisme. *Ann. de l'Inst. chir. de Brux.*, 1901, viii, 117-126. *Also*: *Presse méd. belge, Brux.*, 1901, liii, 344-346. *Also* [Abstr.]: *Clin. opht.*, Par., 1901, vii, 199. — **Theobald** (S.) An ideal result following double tenotomy in a case of convergent strabismus. *Johns Hopkins Hosp. Bull.*, Balt., 1895, vi, 70-72. — The ideal result to be kept in view in the operative treatment of convergent strabismus in children. *Tr. Am. Ophth. Soc.*, Hartford, 1900-1902, ix, 556-562. *Also*: *Maryland M. J.*, Balt., 1902, xlv, 398-400. *Also*, Reprint. — **Thier**. Zur Operation des convergirenden Schielens. *Ophth. Klin.*, Stuttg., 1898, ii, 352-356. *Also* [Abstr.]: *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte*, 1898, Leipz., 1899, lxx, pt. 2, 2. Hlfte., 274. — **Todd** (F. C.) Indications for and against operating for strabismus. *Southwest. M. & S. Reporter*, Fort Worth, 1895-6, i, 116-121. — **Trousseau** (A.) Quelques mots sur l'opération du strabisme. *Presse méd.*, Par., 1899, ii, 357. — La ligature capsulaire dans l'opération du strabisme. *Ann. d'ocul.*, Par., 1903, cxix, 17-23. — **Urdareanu**. Strabismus alternant convergent dublu și ipermotropie; strabotomie dublă și scutarea mușchilor antagonist (avancement musculaire). *Rev. san. mil.*, Bucurest, 1900-1901, iv, 564-569. —

Strabismus (Treatment of, Operative).

Valude (E.) L'opération du strabisme; un nouveau procédé d'avancement musculaire. *Bull. méd.*, Par., 1896, x, 639-642. — **Vignes**. Traitement du strabisme. *Presse méd.*, Par., 1895, 346-348. — Sur l'avancement répété dans la cure du strabisme. *Bull. et mém. Soc. franç. d'opht.*, Par., 1898, xvi, 207-212. — **Wakisaka** (B.) [Thirteen operations for strabismus.] *Nippon Gankwa Gakukwai Zasshi*, Tokyo, 1902, vi, 1194-1203. — **Webster** (D.) An operation for divergent strabismus. *N. York M. J.*, 1900, lxxi, 268. *Also*, Reprint. — **de Wecker** (L.) Les opérations modernes de strabisme. *Arch. d'opht.*, Par., 1893, xiii, 1-20. *Also*, Reprint. — Le rôle de la capsule de Tenon dans les opérations de strabisme. *Ann. d'ocul.*, Par., 1903, cxxx, 5-13. — Traitement chirurgical du strabisme paralytique. *Arch. d'opht.*, Par., 1904, xxiv, 421-425. [Discussion par E. Landolt], 425-428. — **Wherry** (G.) Operation for strabismus with a horse-hair loop. *Lancet*, Lond., 1893, i, 1384. — **White** (J. A.) Suppurative tenonitis following operation for alternating convergent squint; exhibition of case showing result. *Tr. M. Soc. Virg.*, Richmond, 1896, 200-202. — Alternating converging squint; operated on by advancement of the external straight muscles; suppurative tenonitis; perforation of the eye-ball, etc.; result shown by exhibition of case. *Virginia M. Semi-Month.*, Richmond, 1896-7, i, 439. — **Williams** (R.) The operation of advancement in squint. *Ophth. Rev.*, Lond., 1894, xiii, 377-381. — Operation versus glasses for squint. *Liverpool M.-Chir. J.*, 1897, xvii, 391-398. — **Wilson** (H.) The operative treatment of strabismus. *Homœop. Eye, Ear & Throat J.*, N. Y., 1900, vi, 20, 34. — **Wilson** (Mary R.) Hemorrhage during an operation for convergent strabismus. *Lancet*, Lond., 1899, ii, 155. — **Wirtz** (R.) Totale Verzeiherung der Hornhaut nach einer Schieloperation. *Ztschr. f. Augenh.*, Berl., 1910, xxiii, 55-57. — **Woodruff** (H. W.) Shortening of an ocular muscle by tucking. *J. Am. M. Ass.*, Chicago, 1911, lvii, 461-466. — **Worth** (C.) Convergent squint; methods of preserving or restoring the sight of the deviating eye and of establishing binocular vision. *Brit. M. J.*, Lond., 1903, ii, 732-735.

Strabismus (Treatment of, Operative, Methods in).

Jouck (P.) *Ueber die verschiedenen Methoden der Schieloperation. 8°. Strassburg, 1894. — **Bajardi** (P.) Qualche modificazione al metodo di avanzamento capsulo-muscolare nelle operazioni per strabismo. *Gazz. med. di Torino*, 1896, xlvii, 721-731. — **Bettremieux**. Traitement du strabisme suivant la tactique consistant à opérer l'œil qui ne louché pas. *Ann. d'ocul.*, Par., 1909, cxlii, 53-58. — **Carbone** (A.) Elevazione a metodo operatorio della legatura congiuntivale associata alla tenotomia del muscolo antagonista per la correzione degli strabismi non paralitici di grado elevato. *Boll. d'ocul.*, Firenze, 1904, xxiii, 192-195. — **Deane** (L. C.) A factor in the successful result of operations for strabismus. *Pacific M. J.*, San Fran., 1899, xlii, 577-580. — **Fox** (L. W.) A simple operation for divergent strabismus. *J. Am. M. Ass.*, Chicago, 1900, xxxv, 474-476. — **Greene** (J. M.) The correction of divergent strabismus by a new method. *Tr. Mich. M. Soc.*, Grand Rapids, 1899, xxiii, 174-183. *Also*: *Ophth. Rec.*, Chicago, 1899, viii, 461-465. — **Greene** (A.) A squint reader. *Lancet*, Lond., 1909, i, 109. — **Kankroff** (A. L.) Noviy sposob operatsii kosoglaziya. [New method of operating for strabismus.] *Vestnik oftalmol.*, Mosk., 1909, xxvi, 514-520. — **Panas**. De l'élongation des muscles oculaires dans le traitement du strabisme non paralytique. *Arch. d'opht.*, Par., 1896, xvi, i-6. — **Prince** (A. E.) The pulley method of advancing the rectus, with indications for its employment. *Ophth. Rev.*, Lond., 1887, vi, 249-253. *Also*: *St. Louis M. & S. J.*, 1888, liv, 142-153. *Also*, Reprint. — **Rivers** (H. W.) [Operations for strabismus first suggested by William Inghalls, of Boston; claim of S. Y. Atwell.] *Med. Exam.*, Phila., 1841, iv, 119. — **Schweigger**. A contribution to the technique of advancement for strabismus. *Arch. Ophth.*, N. Y., 1899, xxviii, 386-389. — **Segal** (S. L.) Uproshchenniy sposob peremeshtsheniya mishtsi kperedi pri operatsii kosoglaziya. [Simplified method of transplanting the muscle forward in operations for strabismus.] *Vestnik oftalmol.*, Kiev, 1903, xxi, 368. — Uproshchenniy sposob peresadki muskula pri ispravlenii kosoglaziya. [Simplified method of transplanting the muscle in correcting strabismus.] *Vestnik oftalmol.*, Mosk., 1909, xxvi, 521-523. — **Stroschein** (E.) Eine sehr einfache Methode der Vorlagerung. *Klin. Monatsbl. f. Augenh.*, Stuttg., 1910, xlviii, 43-50. — **Suker** (G. F.) A modification in the shortening of the eye muscle with the preservation of its tendon. *Am. J. Ophth.*, St. Louis, 1904, xxi, 138-140. — **Woodward** (J. H.) The treatment of non-paralytic strabismus, including a new operative procedure. *N. York M. J.*, 1903, lxxvii, 147-149.

Strabismus in animals.

Clerget (T.), Fayet & Nicolas (E.) Strabisme vertical avec asymétrie de la face et déviation de la tête, chez le cheval. Bull. Soc. centr. de méd. vét., Par., 1906, ix, 490-499.—**Storch**, Strabismus deorsum vergens bei der Kuh. Berl. tierärztl. Wehnschr., 1908, 177.—**Webb (E. C.)** A case of strabismus (squint) (in a horse). J. Comp. Path. & Therap., Edinb. & Lond., 1907, xx, 337.

Strabismus in children.

Alleman (L. A. W.) The treatment of convergent strabismus in children. Med. News, N. Y., 1897, lxxi, 346-348.—**Ayres (S. C.)** Glasses on a child two years old for convergent strabismus. Am. J. Ophth., St. Louis, 1892, ix, 339.—**Baker (A. R.)** The treatment of strabismus in young children. J. Am. M. Ass., Chicago, 1907, xlix, 119-121. [Discussion], 165.—**Bettremieux**, Traitement chirurgical du strabisme chez les enfants. J. méd. de Brux., 1907, xii, 41-43. Also: J. d. sc. méd. de Lille, 1907, i, 439-442.—**Church (B. F.)** Strabismus in children. South. Calif. Pract., Los Angeles, 1906, xxi, 616-619.—**Cridland (B.)** Internal squint in children. Midland M. J., Birmingham., 1908, vii, 162; 178.—**Drouin (C.)** Amblyopie congénitale avec strabisme externe. Rec. d'ophth., Par., 1908, 3. s., xxx, 178.—**Emerson (L.)** Treatment of convergent squint in young children. Ann. Ophth., St. Louis, 1905, xvi, 613-618. —. Some observations on Worth's methods of treatment of convergent squint in young children, with presentation of cases. Ophthalmol., Milwaukee, 1905-6, ii, 598-607.—**Gardiner (E. J.)** The responsibility of the general practitioner in cases of strabismus in children. Illinois M. J., Springfield, 1908, xiv, 668-673.—**Gould (G. M.)** Anetropia and muscle imbalance in young children. Penn. M. J., Pittsburg, 1898-9, ii, 355-360.—**Green (J.)**, Jr. A plea for the cross-eyed child. Interstate M. J., St. Louis, 1907, xiv, 917-923.—**Harkness (G. F.)** The squinting child. Iowa M. J. [etc.], Des Moines, 1908-9, xv, 300-305.—**Hobby (C. M.)** Treatment of strabismus in childhood. Ophth. Rec., Chicago, 1897, vi, 127-130.—**Holzappel (W. H.)** Squint in infants. Arch. Pediat., N. Y., 1909, xxvi, 697-699. [Discussion], 705-707.—**McCabe (E. M.)** Cross eyes in children. Yale M. J., N. Haven, 1907-8, xiv, 72-75.—**Murray (W. R.)** The importance of the early recognition and treatment of convergent strabismus in young children. J. Minn. M. Ass. [etc.], Minneap., 1907, xxvii, 345-348.—**Nance (W. O.)** Management of crossed eyes in children. Medicine, Detroit, 1903, ix, 505-508. Also: Illinois M. J., Springfield, 1903-4, n. s., v, 212-215.—**Onfray (R.)** Nécessité de traiter le strabisme convergent chez le petit enfant. Rev. gén. de clin. et de therap., Par., 1906, xx, 809-811.—**Parker (W. R.)** The management of crossed eyes in children. Physician & Surg., Detroit & Ann Arbor, 1902, xxiv, 5-8.—**Posey (W. C.)** Congenital squint. J. Am. M. Ass., Chicago, 1907, xlix, 1428-1435. —. An unusual case of congenital squint. Internat. Clin., Phila., 1908, 18. s., iii, 259-260, 2 pl.—**Raia (V. L.)** Congenital paralysis of the abductors of one eye with convergent squint of the other. Ann. Ophth., St. Louis, 1905, xiv, 433.—**Rochon-Duvigneaud**, Evolution et traitement du strabisme chez les petits enfants. Rev. gén. de clin. et de therap., Par., 1901, xv, 193-195.—**Scrinl**, Recherches cliniques sur le strabisme des nouveau-nés: le strabisme fonctionnel congénital existe-t-il? Arch. d'ophth., Par., 1901, xxi, 241-255.—**Shimanozki (A. F.)** Strabismus sursum vergens et convergens intermittens congenitus. Vestnik oftalmol., Mosk., 1908, xxv, 766; 768.—**Smith (P.)** On the treatment of strabismus in young children. Lancet, Lond., 1899, ii, 824-827. Also: Cong. internat. d'ophth. d'Utrecht. Compt. rend., Amst., 1900, ix, 11-21. Also, transl., Nederl. Tijdschr. v. Geneesk. Versl. d. . . Internat. Oogh. Cong. te Utrecht, Amst., 1899, ix, 11-21. Also, transl., Ann. d'ocul., Par., 1899, cxxii, 188-192. Also, transl., Wien. med. Wehnschr., 1901, xlii, 1529-1534.—**Sureau**, Strabisme convergent paralytique de l'œil gauche chez un enfant de 3 ans, à la suite d'un traumatisme; guérison spontanée de la paralysie avec permanence du strabisme; guérison du strabisme par avancement capsulaire, sans ténotomie. Bull. et mém. Soc. franç. d'ophth., Par., 1898, xvi, 213-215.—**Terrien (F.)** Valeur pronostique et traitement du strabisme chez l'enfant. Clinique, Par., 1906, i, 777-779.—**Veasey (C. A.)** A plea for the earlier recognition of squint in children by the family physician and the earlier application of the methods of treatment. Med. News, N. Y., 1900, lxxvii, 850. Also Reprint.—**Worth (C.)** The orthoptic treatment of convergent squint in young children. Tr. Ophth. Soc. U. Kingdom, Lond., 1900-1901, xxi, 245-258.

Strabo (Walafridus) [fl. 807-48].

See **Macer Floridus** (Emilius). Macer Floridus de viribus herbarum [etc.]. 8°. Lipsiæ, 1832.

Strabotomy.

See **Strabismus** (Treatment of, Operative).

Strachan (Henry). A guide to the preservation of health in West Africa. 23 pp. 16°. London, Constable & Co., 1910.

Strachan (James). Karachi sewerage works. 13 pp., 1 pl. 8°. London, 1898.

Repr. from: Inst. Civ. Eng. Abstr. papers in for. Trans. & Period., Lond., 1898-9, cxxxv.

Strachey (John St. Loe) [1860-]. The manufacture of paupers; a protest and a policy, with an introduction. 140 pp. 8°. London, J. Murray, 1906.

Strack (Friedrich).

See **Aristoteles**. Naturgeschichte der Thiere, [etc.]. 16°. Frankfurt am Main, 1816.

Strack (Friedrich Otto) [1875-]. *Ueber mangelhafte Entwicklung der Speiseröhre und Mündung derselben in die Trachea. 21 pp. 8°. Kiel, P. Peters, 1900.

Strack (Hermann L.) [1848-]. Das Blut im Glauben und Aberglauben der Menschheit, mit besonderer Berücksichtigung der Volksmedizin und des jüdischen Blutritus. 8. Aufl. xvi, 208 pp. 8°. München, O. Beck, 1900.

—. The Jew and human sacrifice. 289 pp. 8°. London, Cope & Fenwick, 1909.

Strack (Karl) [1722-1805]. Tentamen medicum de dysenteria et qua ratione eidem medendum sit. 8 p. l., 127 pp. 8°. Moguntia, H. Haefner, 1760.

—. Abhandlung von dem Freysam der Kinder (crusta lactea) und dem specifischen Mittel dagegen, welche die Akademie der Wissenschaften und Künste zu Lyon mit zweytem doppelten Preis den 3^{ten} Dec. 1776 gekrönt hat. Aus dem Lateinischen übersetzt. 1 p. l., 76 pp. 12°. Frankfurt a. M., Andrea, 1777.

Original translation of the author's own book: De crusta lactea infantum, etc.

Stradomski (N[ikolai] F[yodorovich]) [1867-]. *O videnii mochevoi kisloti pod vliyaniem vnutrennyavo upotrebleniya naturalnoi butilochnoi Bozshomskoi vodi Yevgeniyevskavo istochnika u zdorovikh lyudei. [Excretion of uric acid under the influence of internal use of natural bottled Borzhom water, Yevgeniyev spring, in healthy men.] 76 pp., 9 l. 8°. St.-Peterburg, 1899.

Straehler (Ludwig). *Nephrolithiasis mit besonderer Berücksichtigung der Untersuchung durch Röntgenstrahlen und Heilung durch Nephrotomie. 28 pp. 8°. Jena, H. Pohle, 1900.

Sträuber (Anton) [1877-]. *Ueber Degenerations- und Proliferationsvorgänge bei multipler Sklerose des Nervensystems. [Munich.] 74 pp. 8°. Jena, G. Fischer, 1903.

Straeten (Edmund) [1875-]. *Ein Fall von Syringomyelie mit Cheiromegalie. 22 pp., 1 l. 8°. Kiel, H. Fiencke, 1903.

Sträter [August].

See **Wesener (F.)**. Medizinisch-klinische Diagnostik [etc.]. 8°. Berlin, 1907.

Sträter (Ernst August Josef Maria). *Een geval van sclérose en plaques disséminées. 2 p. l., 94 pp., 5 pl. 8°. Amsterdam, F. van Rossen, 1903.

Sträter (Ludwig) [1882-]. *Die Behandlung der Tendovaginitis crepitans mit Hyperämie. 30 pp. 8°. Bonn, E. Eisele, 1907.

Sträter (Max Everard). *Darmocclusie na gastroenterostomie. 90 pp., 2 l. 8°. Amsterdam, J. Clausen, 1898.

—. Bijdrage tot de pathologie en therapie der slijmaandoeningen. 31 pp. 8°. Haarlem, de erven F. Bohn, 1902.

Forms no. 8 of: Geneesk. Bl. u. Klin. en Lab. v. de prakt., Haarlem, 1902, ix.

Straetz (Robert). *Die postmortale Reaktion der Muskulatur bei den Schlachtthieren. [Bern.] 67 pp. 8°. Magdeburg, Leistner & Dreufs, 1908.

Strafforelli (Edouard-Jean) [1869-]. * Des grandes kystes du cordon spermatique. 106 pp. 4°. Paris, 1894, No. 27.

Strahan (John) [1852-96]. The diagnosis and treatment of extra-uterine pregnancy. The Jenks prize essay of the College of Physicians of Philadelphia. 128 pp. 8°. [Philadelphia, 1889.]

Bound with: Tr. Coll. Phys. Phila., 1889, 3. s., xi.

For Biography, see Brit. M. J., Lond., 1896, i, 312. Also: Lancet, Lond., 1896, i, 333.

Strahan (Samuel Alexander Kenry) [-1902]. The propagation of insanity and allied neuroses. 13 pp. 8°. Lewes, South Counties Press, 1890.

Repr. from: J. Ment. Sc., Lond., 1890, lxxxvi.

— . Instinctive criminality; its true character and rational treatment; a paper read before the British Association at Cardiff, August 25, 1891. With prefatory note and appendix. 30 pp. 8°. London, J. Bale & Sons, 1891.

— . Marriage and disease. A study of heredity and the more important family degenerations. viii, 326 pp. 12°. London, K. Paul, Trench, Trübner & Co., 1892.

— . The same. viii, 326 pp. 12°. New York, D. Appleton & Co., 1892.

— . Suicide and insanity. A physiological and sociological study. vi (1 l.), 228 pp. 12°. London, S. Sonnenschein & Co., 1893.

For Biography, see Lancet, Lond., 1902, i, 708.

Strahl (Ernst). Wie heile ich mein krankes Bein selbst? Anleitung zur sicheren Heilung aller, selbst ältester Beinschäden, für Jedermann allgemein verständlich zusammengestellt mit genauer Bezeichnung der Heilmittel für die Selbstbehandlung. 6. Aufl. 132 pp. 12°. Hamburg, Fremdenblatt-Druckerei, 1901.

Strahl (Hans) [1857-]. Untersuchungen über den Bau der Placenta. V. Die Placenta von Talpa europæa. Aus dem anatomischen Institut in Marburg. 49 pp., 6 pl. 8°. Wiesbaden, J. F. Bergmann, 1892.

Repr. from: Anat. Hefte, Wiesb., 1892, ii.

— . Der Uterus gravidus von Galago agisymanus. 153-199 pp., 8 pl. 4°. Frankfurt a. M., 1899.

Repr. from: Abhandl. d. Senckenberg. naturf. Gesellsch., Frankf. a. M., 1899, xxvi.

— . Beiträge zur vergleichenden Anatomie der Placenta. pp. 263-310, 10 pl. 4°. Frankfurt a. M., 1904.

Repr. from: Abhandl. d. Senckenberg. naturf. Gesellsch., Frankf. a. M., 1904, xxvii.

— . Der Uterus puerperalis von Erinaceus europæus L. 22 pp., 3 pl. 8°. Amsterdam, J. Müller, 1907.

Forms no. 5, v. 13, 2. Sect., of: Verhandl. d. k. Akad. v. wetensch. te Amst.

— & **Beneke** (Rudolf C. A. Caesar) [1861-]. Ein junger menschlicher Embryo, untersucht von H. Strahl und R. Beneke. 3 p. l., 76 pp., 1 l., 18 pl. fol. Wiesbaden, J. F. Bergmann, 1910.

— & **Henneberg** (B.) Ueber Rückbildungserscheinungen am graviden Säugetier-uterus. I. pp. 20-27. 8°. Jena, G. Fischer, 1901.

Repr. from: Anat. Anz., Jena, 1901, xx.

— . The same. II. pp. 644-650. 8°. Jena, 1902.

Repr. from: Anat. Anz., Jena, 1902, xxi.

Strahl (J. Carl). Harnsäure im Blut und einige neue constante Bestandtheile des Urins. 147 pp. 8°. Berlin, A. Förstner, 1848.

L. B. Collection, cxvi, no. 31.

Straight (Howard S.) Syphilis and "apex-catarh." 8 pp. 8°. Philadelphia, Lea Bros. & Co., 1894.

Repr. from: Med. News, Phila., 1894, lxxv.

— . Unresolved amygdalitis. 9 pp. 12°. New York, 1896.

Repr. from: N. York M. J., 1896, lxxiv.

— . Headaches and upper air-passages. 7 pp. 8°. Cleveland, 1898.

Repr. from: Cleveland J. M., 1898, iii.

— . Facts not generally appreciated concerning adenoid growths. 6 pp. 8°. Cleveland, 1899.

Repr. from: Cleveland J. M., 1899, iv.

Strains.

Anderson (H. B.) Strain as a factor in cardio-aortic lesions. Brit. M. J., Lond., 1905, ii, 840-845. Also: Detroit M. J., 1906, vi, 33; 88.—**Nash** (W. G.) Hemorrhage into the great omentum and peritoneal cavity following a strain. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Obst. & Gynaec. Sect., 226.—**Nutter** (J. A.) Sacro-iliac strain. Montreal M. J., 1909, xxxviii, 832-841.—**Thiem**. L'effort excessif comme cause d'accidents. Gaz. méd. belge, Liège, 1904-5, xvii, 356.

Straits Settlements.

See, also, **Hospitals** (Description, etc., of), **Leprosy** (History, etc., of), **Plague** (History, etc., of), by localities.

Colonial Medical Reports. No. 21. The Straits Settlements. Select. Colon. M. Rep., Lond., 1906, 39-49.—**Hintze** (K.) Sanitäre Verhältnisse und Einrichtungen in den Straits Settlements und Federated Malay States (Hinterindien). Arch. f. Schiffs- u. Tropen-Hyg., Leipz., 1906, x, 523-536.—**McDowell** (D. K.) Medical report on the Straits Settlements for the year 1903. Select. Colon. M. Rep., Lond., 1905, 104-107. — . The Straits Settlements; medical report for the year 1904. *Ibid.*, 1906, 31; 38.

Strakhovich (I[oakim Vladimirovich]) [1868-]. * Chuma Astrakhanskavo kraya, yeya epidemiologiya i obzor mteropriyatii. [The plague of the Astrakhan region; its epidemiology and review of the measures against it.] 1 p. l., 281, 5, 3 pp., 5 maps, 3 diag. 8°. S.-Peterburg, 1906.

Strakosch (Hans Heinrich) [1882-]. * Beitrag zur Aetiologie der Friedreichschen Ataxie. 31 pp. 8°. Göttingen, W. F. Kaestner, 1909.

Strakosch (Julius). Untersuchungen über einige Derivate des Benzylamins, Stilbens und Benzidins. 47 pp. 8°. Berlin, G. Schude, 1873.

L. B. Collection, xxxviii, 21.

Stralsund. Der Stadt Stralsund eventuale Veranstellung, wie man bey etwa erügenden contagieusen Krankheiten und hereinbrechenden Pest-Läufften, in der Stadt und bey der ehrlieb. Bürgerschaft sich zu verhalten habe. Nebst einem beygefüigten medicinischen Pest- und Praeservations-Consilio. 22 l. 4°. [Stralsund], M. Meders Erben, 1710.

Strambio (Gaetano) [circa 1755-1831]. Abhandlungen über das Pellagra. Aus dem Italienischen. Mit Zusätzen aus Allionis neuester Schrift und Anmerkungen von Carl Weigel. x, 284 pp., 1 l. 16°. Leipzig, I. G. Müller, 1796.

Strambio (Gaetano) [-1905].

Biography. Gazz. med. lomb., Milano, 1905, lxxiv, 101.

Strambio (Giovanni). Indirizzo del . . . ai medici dell' Italia. xxxi pp. 16°. Milano, Soc. tipog. de' classici italiani, 1825.

Repr. from: Gior. crit. di med. anal., Milano, 1825-6, i.

— . Della febbre miliare; fasc. ii°, che fa seguito a quello già pubblicato col titolo: La grippe, la tosse ferina, etc., analiticamente investigate. pp. 161-328, 1 l. 8°. Milano, L. di Giacomo Pirola, 1846.

See, also, **Billard** (Charles Michel). Tratto delle malattie de' bambini neonati [etc.]. 8°. Milano, 1830.

Stramer (Wilhelm) [1866-]. *Zur Kenntniss der Biazolone. [Erlangen.] 52 pp. 8°. *Fürth, J. Paulus*, 1895.

Stramonium.

See, also, *Scopolamine*.

COMMUNICATIONS relative to the datura stramonium, or thorn apple, as a cure or relief of asthma. Addressed to the editor of the Monthly Magazine. 8°. *London*, 1811.

COOPER (S.) *On the properties and effects of the datura stramonium, or common thorn-apple, and on its use in medicine.

In: CALDWELL (C.) Med. theses [etc.]. 8°. *Philadelphia*, 1805, i, 165-194.

GURY (F. A.) *Du datura stramonium. Étude sur la composition chimique de sa fumée. 4°. *Paris*, 1856.

STRÖCK (A.) Libellus quo demonstratur: stramonium, hyoscyamum, aconitum non solum tuto posse exhiberi usu interno hominibus, verum et ea esse remedia in multis morbis maxime salutifera. Junguntur simul harum plantarum imagines ære excusæ. 8°. *Indobona*, 1762.

WEGG (W.) *Stramonium*.

In his: Obs. relating to the science [etc.]. 8°. *London*, 1851, 186.

FEIDHANS (J.) Quantitative Untersuchung über die Verteilung des Alkaloides in den Organen von Datura stramonium L. Arch. f. Pharm., Berl., 1905, cxxlii, 328-348.—GORDON (F. T.) Stramonium vs. belladonna. Pharm. Era, N. Y., 1900, xxiv, 282.—GREUDING (J. L.) De extracti stramonii viribus et efficacia in curandis melancholicis et epilepticis morbis. In: Adversaria med. pract. [Ludwig], 8°. Lips., 1770, i, 259-347. Also [Rev.]: Rev. méd. franç. et étrang., Par., 1829, iv, 414-419.—LUCIBELLI (G.) Sull' influenza dello stramonio sui movimenti respiratori, con speciali considerazioni intorno alla patogenesi dell' asma bronchiale. Gior. internaz. d. sc. med., Napoli, 1901, n. s., xxiii, 791-798, 9 ch.—RUSH (B.) An account of the effects of the stramonium, or thorn-apple. Tr. Am. Phil. Soc., Phila., 1771, i, 318-322.—SCHMIDT (E.) Zur Nomenclatur der Alkaloide der Atropa belladonna und der Datura stramonium. Arch. d. Pharm., Halle, 1884, 3. R., xxii, 329-331. Also, transl.: Pharm. J. & Tr., Lond., 1884-5, 3. s., xv, 29. Also, transl.: Am. J. Pharm., Phila., 1884, 4. s., xiv, 440-442.

Stramonium (*Toxicology of*).

CONTAL (M.) *Contribution à l'étude médico-légale de l'empoisonnement par le datura stramonium. 8°. *Paris*, 1900.

ARAÖZ ALFARO. Envenenamiento accidental por el datura stramonium (chamico). An. d. Circ. méd. argent., Buenos Aires, 1895, xviii, 8-10.—BAUERJE (N. R.) The symptoms in datura-poisoning, with notes of thirty-two cases. Indian M. Gaz., Calcutta, 1885, xx, 209-211.—BENESCH (R.) Beitrag zur Vergiftung mit Stechapfelsamen. Wien. med. Presse, 1901, xlii, 990.—BEORCHIA-NIGRIS (A.) Due casi d' intossicazione per semi di stramonio. Ann. di chim. e di farm., Milano, 1895, 4. s., xxii, 529-532.—BEVAN (C. F.) A case of stramonium poisoning. Med. Chron., Balt., 1882-3, i, 300.—BLANCARD (M. J. T. J.) On the smoking of stramonium leaves, simulating insanity. Lancet, Lond., 1888, ii, 764.—BLEICHER (P.) Ein Vergiftungsfall in Folge Genusses der unreifen Samenfrüchte von Datura stramonium. Wien. med. Wehnschr., 1882, xxxii, 977.—BRIMBALL (J. B.) A case of poisoning not common in this locality. St. Paul M. J., St. Paul, Minn., 1902, iv, 491.—BRIMBY. Vergiftungen durch die Samenkerne des Stechapfels. Anz. a. d. Med.-Ber. d. k. preuss. Med.-Coll. d. Prov. Sachsen 1833, Magdeb., [1834], 77.—CAMPBELL (G. H.) Notes of a case of dhatura poisoning. Indian M. Gaz., Calcutta, 1883, xviii, 75.—CATON (R.) A case of poisoning by stramonium seeds. Lancet, Lond., 1895, i, 1641. Also: Lancet, N. Y., 1895, 319.—CERRILLO (J. J.) Ambliopia producida por el uso del estramonio. Ciencia mod., Madrid, 1899, vi, 147.—CLARK (J. C.) Poison from stramonium seed. Maryland M. J., Balt., 1887-8, xviii, 31.—COMERS (W. F.) Stramonium poisoning. N. York M. J., 1888, xlvii, 210.—CRAWFORD (D. G.) Case of stramonium poisoning. Indian M. J., Allahabad, 1884, iii, 135.—DEFERNÉZ (E.) Triple empoisonnement par le datura stramonium. Bull. Soc. méd. de Charleroi, 1895, xvi, 204-207.—DE LAUTOUR (H.) Fatal case of poisoning by datura stramonium. N. Zealand M. J., Dunedin, 1893, vi, 84-86.—DESEQUELLE (E.) Sur un cas d'empoisonnement par des feuilles de Datura stramonium L. Bull. d. sc. pharm., Par., 1908, xv, 704-707.—DIENTAFOY (G.) Intoxica-

Stramonium (*Toxicology of*).

tion par le datura stramonium. Presse méd., Par., 1896, 697.—DRESSLER. Geheilte Vergiftung durch Stechapfelsamen. Prov. San.-Ber. d. k. Med.-Coll. v. Pommern 1834, Stettin, 1835, 84-86.—EYRE (G. G.) A case of poisoning by datura stramonium. South African M. J., Cape Town, 1893-4, i, 27.—FRIEDEMANN (J. H.) Ein Fall von Vergiftung mit Stechapfelsamen. Jahrb. f. Kinderh., Leipz., 1894, xxxviii, 354-362. Also: Arb. a. d. päd. Klin. zu Leipz., 1894, 354-362.—FRIEDLAENDER (E.) Zur Kenntniss der Stramoniumvergiftung. Berl. klin. Wehnschr., 1901, xxxviii, 235.—GAUGOOLY (B. N.) Case of dhatura poisoning. Indian M. Gaz., Calcutta, 1883, xviii, 164.—GHOSE (R. K.) A case of stramonium poisoning by the neglect of a quack. Indian Lancet, Calcutta, 1905, xxv, 145.—GIMLETTE (J. D.) Datura poisoning in the Federated Malay States. Brit. M. J., Lond., 1903, i, 1137-1139.—GIRARD (H.) On poisoning by the Indian species of datura. Tr. M. & Phys. Soc. Bombay (1847-8), 1849, ix, 209-214. Also, Reprint.—GOTLIB (I. V.) Sluchai otravleniya slemenami durmana v zemskoi praktikle. [Case of poisoning by the seeds of datura stramonium in country practice.] Ejened, jour. "Prakt. med.", St. Petersburg, 1897, iv, 493.—GRATOT (C. C.) A case of stramonium poisoning with peculiar symptoms. J. Am. M. Ass., Chicago, 1886, vi, 400.—GRIMMAN (St. G. T.) Case of poisoning from Jamestown weed [stramonium]. Old Dominion J. M. & S., Richmond, 1904-5, iii, 226.—HAINES (R.) Case of poisoning in India. Med. Times & Gaz., Lond., 1861, ii, 185.—HARNISCH (J. A.) Observatio de amentia, ex semine stramonii loco nigellæ lactantis, dato. Selecta med. Francof., Francof. a. Viadr., 1737-9, i, 200-207.—HARUN (M. K.) Three cases of stramonium poisoning: recovery. Indian M. Rec., Calcutta, 1895, ix, 354.—HÉBERT & MÉRET. Empoisonnement accidentel par le datura stramonium. Rev. méd. de Normandie, Rouen, 1902, 442.—IRVING (M. H. C.) On datura poisoning. Brit. Guiana M. Ann., Demerara, 1890, 93-100.—JOY (J. H.) Poisoning by stramonium. Brit. M. J., Lond., 1888, i, 850.—KASATKIN. Sluchai otravleniya slemenami durmana. [Poisoning by seeds of stramonium.] Voyenno-med. J., St. Petersburg, 1898, exci, med.-spec. pl., 164-166.—KEITNER (J. W. A.) Von höchst-schädlicher Substituierung des Stech-Apfel-Saamens, anstatt des Schwarz-Kümmels. Misc. phys.-med.-math. 1727, Erfurt, 1731, 122-125.—KNAUT. Zwei Fälle von Stramonium-Vergiftung; casuistische Mittheilung. Berl. klin. Wehnschr., 1902, xxxix, 1201.—KONTNY & BERNHARD. Vergiftung durch Datura stramonium und durch Solanum nigrum. Preuss. Med.-Ztg., Berl., 1862, n. F., v, 269.—[KOSSEY et al.] Vergiftung durch Saamenkörner von Datura stramonium. San.-Ber. d. Prov. Brandenburg 1838, Berl., 1842, 139-141.—LONDON (A.) Notes of a severe case of stramonium poisoning; subcutaneous injection of morphia; recovery. Lancet, Lond., 1882, ii, 744.—LENOIR. Empoisonnements criminels par le datura. Ann. d'hyg. et de méd. colon., Par., 1908, xi, 447-449.—LIGETI (A.) Csoportos atropin-mérgezés esete a datura stramonium L. (maszlagos redoszirom magvaival. [Cases of atropin poisoning by the seeds of Datura stramonium L.] Orvosi hetil., Budapest, 1901, xlv, 179. Also, transl.: Pest. med.-chir. Presse, Budapest, 1901, xxxvii, 473.—LOSHCHILOFF (P. A.) K kaznitsitike neostorozhnavo otravleniya slemenami durmana (datura stramonii). [Case of inadvertent poisoning by the seeds of . . .] Ejened, jour. "Prakt. med.", St. Petersburg, 1897, iv, 181.—MCCUTCHON (P. B.) Poisoning by the seed of datura stramonium; two cases; recovery. N. Ori. M. & S. J., 1885-6, n. s., xiii, 286.—MAISCH (C. O.) A case of stramonium intoxication. Med. Rec., N. Y., 1893, xlv, 525.—MANLOCK (G. L.) Historisches zur Stramonium-Vergiftung. Aerztl. Sachverst.-Ztg., Berl., 1903, ix, 158.—MATHEWS (C. O.) A case of poisoning by datura stramonium. Texas Cour.-Rec. Med., Fort Worth, 1884-5, ii, 617.—MONTAGNE (A.) Report on five cases of poisoning by Datura stramonium (Linn.). Select. Colon. M. Rep., 1898-9, Lond., 1901, 117-119.—MORISHIMA (K.) Ein Fall der Vergiftung durch die Blätter von Datura alba. [Japanese text.] Ztschr. d. med. Gesellsch. zu Tokyo, 1894, viii, 12. Hft., 8-12.—MORRISSEY (J. J.) Notes of a case of stramonium poisoning. Chicago Clin. Rev., 1895-6, v, 394-398.—NEWTON (D. G.) Notes on two cases of poisoning from stramonium. Quart. M. J., Sheffield, 1899-1900, viii, 309-312.—NOC. L'empoisonnement par le datura stramonium chez les condamnés aux travaux forcés. Ann. d'hyg. et de méd. colon., Par., 1903, vi, 327-329.—PACE (J. M.) Poisoning by stramonium. Med. & Surg. Reporter, Phila., 1881, xlv, 26.—PAGNONI (G.) Avvelenamento per datura stramonio. Boll. d. Soc. med. prov. di Bergamo, 1894, v, 73-75.—PALMER (W. J.) Practical observations on the means of detecting dhatoora, when it has been administered to human beings with the intention of inducing stupefaction, intoxication or death. Indian M. Gaz., Calcutta, 1866, i, 176; 291; 319; 1867, ii, 29.—PARIS (W. J. J.) Poisoning by datura stramonium. South. Pract., Nashville, 1883, v, 497.—PEDICINI (M.) Cinque avvelenati da stramonio. Progresso med., Napoli, 1889, iii, 153-163.—PRATT (E.) Note on a case of

Stramonium (*Toxicology of*).

poisoning by datura stramonium. St. Barth. Hosp. J., Lond., 1900-1901, viii, 186.—**Preston** (J. W.) A juvenile case of stramonium poisoning. Virginia M. Month., Richmond, 1895-6, xxii, 630.—**Rosenfeld** (J.) [Vergiftung mit den Samen von Datura stramonium. Aertzl. Centr.-Anz., Wien, 1898, x, 197.—**Roth** (L.) Ein interessanter Fall von Vergiftung mit Datura stramonium, geheilt durch Pilocarpinum muriaticum. Wien. med. Bl., 1885, viii, 1028.—**Shaw** (B. H.) A case of stramonium poisoning. Brit. M. J., Lond., 1898, i, 1071.—**Sieveling** (G. H.) Vergiftung nach Genuss von Brennesselthee, der mit Stachelpflanzblättern verunreinigt war. Deutsche med. Wchnschr., Leipz. u. Berl., 1903, xxix, 19.—**Smyth** (J.) Two cases of datura poisoning. Tr. South Indian Branch Brit. M. Ass., Madras, 1889-90, iii, 218.—**Steiner**. Ein Fall von Vergiftung mittelst Stramonium. Berl. klin. Wchnschr., 1887, xxiv, 928.—**Sullivan** (H. A.) Two cases of datura poisoning in the horse. Vet. J., Lond., 1905, n. s., xii, 182.—**Taleb-Ould-Morsly** (H.) Douze cas d'empoisonnement par le datura stramonium observés à la Mecque. Alger méd., 1883, xi, 148-151.—**Taylor** (H. C.) Three cases of poisoning by stramonium. Brit. M. J., Lond., 1882, i, 538.—**Terry** (H.) Stramonium poisoning. Boston M. & S. J., 1882, cvi, 123-125.—**Thorpe** (G.) Case of poisoning by the ingestion of Himrod's powder. Lancet, Lond., 1888, i, 973.—**Tondeur** (C.) Note sur deux cas d'empoisonnement par le datura stramonium. Echo méd. du nord, Lille, 1899, iii, 534. Also: Gaz. hebdomadaire de méd., Par., 1899, n. s., iv, 1213.—**Tracy** (E. A.) Two cases of stramonium (?) poisoning. Boston M. & S. J., 1898, cxxxix, 545.—**Varshavski** (M. O.) K kazistikie otravleniya siemenami durmana. [Poisoning by seeds of datura stramonium.] Ejened. jour "Prakt. med.", St. Petersburg, 1899, vi, 805.—**Wileox** (H. B.) Two cases of stramonium poisoning. Tr. Luzerne Co. M. Soc., Wilkesbarre, 1904, xii, 167-169.—**Wittschow & Burdach**. Vergiftung durch Stachelpflanz. San.-Ber. d. Prov. Brandenburg 1840, Berl., 1843, 179.

Stranahan (*Chester West*) [1846-1911].

Obituary. J. Am. M. Ass., Chicago, 1911, lvi, 1209.

Strang (Fanny). *De l'action préventive du mercure dans le traitement de la syphilis. 44 pp. 8°. Genève, J. Studer, 1910.

Strange (*Arthur*) [—1902].

Obituary. J. Ment. Sc., Lond., 1902, xlviii, 603.

Strange (*Heath*) [1838-1907].

Obituary. Med. Press & Circ., Lond., 1907, n. s., lxxviii, 293.—**P.** (G. D.) Obituary. Brit. M. J., Lond., 1907, i, 1462.

Strange (William). The restoration of health, or the application of the laws of hygiene to the recovery of health, forming a manual for the invalid, and a guide in the sick-room. xiv, 434 pp. 12°. London, Longmans, Green & Co., 1865.

Strange (William Lumisden). Reservoirs with high earthen dams in western India. 147 pp., 8°. London, 1898.

Repr. from: Inst. Civ. Eng. Abstr. papers in for. Trans. & Period., Lond., 1897-98, cxviii, pp. ii.

Strangeways (Thomas). Veterinary anatomy. 4. ed., revised and edited by I. Vaughan. xxviii, 601 pp., 6 pl., 6 l. 8°. Edinburgh, Bell & Bradfute; London, New York, Toronto & Calcutta, 1892.

— The same. 6. ed., revised and edited by I. Vaughan. xxviii, 601 pp., 6 pl. 8°. Edinburgh, Bell & Bradfute, 1904.

Strangeways-Pigg (T. S.) Clinical pathology and practical morbid histology. 3. ed. 107 pp., 5 pl. (4 pl. on 2 l.). 12°. London, Strangeways & Sons, 1903.

See, also, **Nuttall** (George Henry Falkiner). Blood immunity [etc.]. roy. 8°. Cambridge, 1904. — **Cobbett** (Louis) & **Strangeways-Pigg** (T. S.) Studies in relation to malaria [etc.]. 8°. Cambridge, 1901.

Strangles.

Atyakiński (N.) Nieskolko sluchayev primleneniya protivomimnnoy sivorotki s liecheniye tselny. [Several cases of therapeutic use of serum in strangles of horses.] Vet. Zhizn, Mosk., 1909, iii, 86.—**Craig** (J. F.) Antistreptococcal serum in the treatment of strangles. Vet. J., Lond., 1909, n. s., lxxv, 51-83.—**Davis** (W. R.) Strangles. Vet. Rec., Lond., 1908-9, xxi, 631.—**Perry** (E.) Strangles. Ibid., 666: 676.—**Rice** (J. M.) Strangles. Am. Vet. Rev., N. Y., 1900, xxvix, 609-616.

Strangulation.

See, also, **Hanging**.

DOHRN (E. H.) *Ein Fall retrograder Amnesie nach Strangulation. 8°. Kiel, 1903.

MONTAGNÉ (P.) *Etude médico-légale sur la strangulation manuelle. 4°. Lyon, 1895.

SALIM-FAHRI. *Etude médico-légale de la strangulation par un lien. 4°. Lyon, 1895.

WERNER (C. W.) *Kasuistischer Beitrag zu den psychopathischen und neuropathischen Erscheinungen nach Strangulationsversuchen. [Erlangen.] 8°. Nürnberg, 1906.

Affaïre (L') Weber. Rev. de méd. lég. psychiat. [etc.], Par., 1906, i, 27-34.—**Araubasin**. Eine in besonderer Art bewerkstelligte Selbsterdrosselung. Arch. f. Krim.-Anthrop. u. Kriminalist., Leipz., 1906, xxi, 322-325.—**Bergelt**. Befundschein und Gutachten, einen auf Pfaffenröhrer Fluren aufgefundenen unbekannten Leichnam betreffend; ein Fall von zweifelhafter Selbsterdrosselung. Ver. deutsche Ztschr. f. d. Staats-Arznk., Freib. i. Br., 1850, n. F., vii, 107-130.—**Berger**. Eigenhändlicher Selbstmord durch Erdrosseln. Ztschr. f. Med.-Beamt., Berl., 1897, x, 171-173.—**Blum** (R.) Die Selbsterdrosselung. Friedreich's Bl. f. gerichtl. Med., Nürnberg, 1900, li, 323-339.—**Bogdan** (G.) Deux cas d'assassinat par strangulation à la main. Bull. Soc. d. méd. et nat. de Jassy, 1899, xiii, 99-121. Also: J. de méd. de Par., 1899, 2. s., xi, 359; 369. Also: Rev. de méd. lég., Par., 1899, vi, 261-269. — Strangulation, suicide à l'aide d'une courroie. Rev. de méd. lég., Par., 1905, xii, 368-372.—**Bokarius** (N. S.) K differentsialnoi diagnostike prizhiznennavo i posmertnava proiskhozhdeniya strangulyatsionnoi borozdi pri povesheni. [Differential diagnosis of the strangulation furrow of hanging, whether it arose during life or after death.] Vestnik obsh. hig., sudob. i prakt. med., St. Petersburg, 1902, pt. 2, 1287-1317.—**Brackmann** (H.) Ueber Erscheinungen bei Wiederbelebten nach Strangulation. Neurol. Centralbl., Leipz., 1896, xv, 530-532.—**Brie**. Zur Kenntnis der Psychosen nach Strangulationsversuchen. Aertzl. Sachverst.-Ztg., Berl., 1904, x, 449-456.—**Brossard**. Rupture du tissu pulmonaire chez un enfant nouveau-né, victime d'une strangulation à la main. Ann. méd.-chir., Douv., 1904, iv, 82.—**Cabautes**. La strangulation par les mains. J. de la santé, Par., 1902, xix, pt. 2, 385-387.—**Carless** (A.) A case of combined external and internal strangulation. Lancet, Lond., 1900, i, 1357-1359.—**Carrara** (M.) Strangolamento. Gazz. d. osp., Milano, 1897, xviii, 430.—**[Case]**. [Une jeune femme étranglée, etc.] Hist. Acad. roy. d. sc. 1704, Par., 1722, 20. Also: Hist. Acad. roy. d. sc. [de Paris] 1704, Amst., 1707, 24. Also, transl.: K. Akad. d. Wissensch. in Par. . . . Abhandl. 1704, Bressl., 1750, 387.—**Corin** (G.) Etude critique du diagnostic de la mort par strangulation, par submersion et par précipitation (défenestration de Lacassagne). Ann. Soc. de méd. lég. de Belg., Brux., 1905-6, xvii, 206-228.—**Dittreich** (P.) Angeblich am Lebenden constatirte Fractur eines oberen Schilddrüsengelenks in Folge von Würgen; leichte oder schwere körperliche Beschädigung? (Facultätsgutachten.) Prag. med. Wchnschr., 1899, xxiv, 571-573.—**Dood** door ophanging of wurging. Tijdschr. v. inland. Geneesk., Batavia, 1894, ii, 6-11.—**Dufour**. Sur deux cas d'homicide par strangulation. Gaz. d. hôp. de Toulouse, 1896, x, 228-230. Also: Marseille méd., 1896, xxxiii, 140-150. — Strangulation d'un enfant par un lien. Marseille méd., 1905, xlii, 352-355.—**Eberson** (M.) Beitrag zur Entstehungsweise von subleuralen Ekehmosen (Tardieu'schen Flecken) bei Ersticken. Wien. med. Presse, 1901, xlii, 1093-1095.—**Edel** (M.) Ueber bemerkenswerthe Selbstbeschädigungsversuche. Centralbl. f. Nervenhe. u. Psychiat., Coblenz & Leipz., 1901, n. F., xii, 65-67. — Ueber zwei ernste Selbsterdrosselungsversuche. Berl. klin. Wchnschr., 1902, xxxix, 73.—**Erdrosselung**; keine Strangfurche. Samml. gerichtl.-med. Oberrgtaucht., Berl., 1891, 253-256.—**Erdrosselung**; Selbstmord, auch zufällige Erdrosselung möglich. Ibid., 247-252.—**Erwürgen**. Ibid., 240-242.—**Gellat** (P.) Udusheniye ili paralich serdtsa? [Suffocation or cardiac paralysis?] Yezhemes. Ushn., Gorlov. i Nosov. Bolicez., S.-Peterb., 1908, iii, 310-312.—**Haberda** (A.) Selbsterdrosselung eines Alkoholikers. Vrtljschr. f. gerichtl. Med., Berl., 1893, 3. F., v, 229-233. — Mord durch Erdrosselung combinirt mit Halschnittwunden. Ibid., 1893, 3. F., vi, 38-44.—**Hansson** (A.) Accidentell strangulation; hälsa. [. . . recovery.] Hygiea, Stockholm, 1903, 2. f., iii, pt. 2, 496-506.—**Hervé** (P.) Un cas de suicide par strangulation. Arch. d'anthrop. crim., Lyon & Par., 1898, xiii, 196-200. Also: Arch. méd. d'Angers, 1898, ii, 31-36.—**Hess**. Retrograde Amnesie nach Strangulationsversuchen und nach Kopftrauma. Allg. Ztschr. f. Psychiat. [etc.], Berl., 1904, lxi, 397-400.—**Jackson** (F. G.) & **Mann** (E. B.) Case of homicidal strangulation, considered from a medico-legal aspect. Indiana M. J., Indianapolis, 1894-5, xiii, 55-58.—**Katsurada** (H.) Ueber die Selbsterdrosselung. [Japanese text.] Ztschr. d. med. Gesellsch. zu Tokyo, 1896, x, 1008-1010.—**Kurpjuweit** (O.) Ein Beitrag zur

Strangulation.

Frage der Selbsterdrosselung. Vrtljschr. f. gerichtl. Med., Berl., 1908, 3. F., xxxvi, 81-87. — **Lacassagne** (A.) Strangulation ou submersion; procès civil relatif à une succession. Arch. d'anthrop. crim., Lyon & Par., 1906, xxi, 777-833, 1 map. — **Laub** (D. S.) Strangulation and hanging, evidence of death from. *Int. Ref. Handb. of M. Sc.*, 2. ed., 89. N. Y., 1903, vii, 535-540. — **Lösener**. Ueber den Tod durch Erwürgen vom gerichtsarztlichen Standpunkt. Vrtljschr. f. gerichtl. Med., Berl., 1908, 3. F., xxxvi, 10-80. — **Maitland**. Etranglement accidentel. Lyon méd., 1900, xciii, 272. — **Maresch** (R.) Ueber einen Fall von Gehirnblutung bei Strangulationsversuch. Wien. klin. Wchnschr., 1903, xvi, 925-927. — **Martin** (E.) Les fractures de la trachée dans la strangulation par les mains. Arch. d'anthrop. crim., Lyon & Par., 1900, xv, 275-286, 1 pl. — **Maynard** (J. S.) Eechymosis of head and neck due to partial strangulation by tight collar during epileptic fit. Brit. M. J., Lond., 1901, i, 338. — **Messerer**. Ueber den Befund bei Erstickung durch Einwirkung auf den Hals. München. med. Wchnschr., 1900, xlvii, 726; 771. — **Okamoto** (R.) [A case of assassination by choking.] Tokyo Iji-Shinshu, 1897, no. 979, 9; no. 982, 16-18. — [Death by drowning or strangulation.] Kokka Igaku Kwai Zasshi, Tokyo, 1898, 420-424. — **Olivier**. Mémoire sur la mort par strangulation, ou appréciation medico-légale des principaux signes de ce genre de mort, à l'occasion d'une accusation d'assassinat par strangulation. Ann. d'hyg. pub., Par., 1841, xxvi, 149-196. Also, Reprint. — **Pemberton** (O.) Homicidal strangulation in the adult with extensive fracture of larynx. Lancet, Lond., 1893, i, 495. — **Perrin de la Touche**. Strangulation simulée. Rev. de méd. lég., Par., 1901, viii, 107-109. Also [Abstr.]: Ann. d'hyg., Par., 1901, 3. s., xlv, 152. Also [Abstr.]: J. de méd. de Par., 1901, 3. s., xlii, 151. — **Peterka** (J.) Podkožní utrzení průdušnice při strangulaci. [Subcutaneous loosening of the artery in strangulation.] Časop. lékař. česk., v Praze, 1906, xlv, 555-557. — **Puppe** (G.) Tod durch gewaltsame Erstickung und abnorme Temperatur. Klin. Jahrb., Jena, 1903, xi, 85-106. — **Reinsberg**. Vražda zardoušením anebo nahodilá smrt's v opilosti. [Murder by throttling or accidental death during intoxication.] Časop. lékař. česk., v Praze, 1894, xxxiii, 837-840. — **Reuter** (F.) Ueber die anatomischen Befunde beim Tode durch Erdrosseln und durch Erhängen. Ztschr. f. Heilk., Wien u. Leipz., 1901, xxii, Abth. f. path. Anat. [etc.], 145-172. — **Ricken**. Ist das Gehirn bei der Strangulation der Einwirkung des Kreislaufs völlig entzogen? Vrtljschr. f. gerichtl. Med., Berl., 1902, n. F., xliii, 394-396. — **Riva** (G.) Un caso di auto-strangolamento. Gazz. d. osp., Milano, 1903, xxiv, 876. — **Rupp** (A.) A contribution to the pathology of garroting; a case in which the external auditory canal was injured. Med. Rec., N. Y., 1893, xliii, 746. — **Sakatsu** (H.) [A case of suicide by strangulation.] Chingai Iji Shinpo, Tokio, 1900, xxi, 1171-1173. — **Schäffer** (E.) Ueber Störungen im Zentralnervensystem bei wiederbelebten Strangulierten. Ztschr. f. Med.-Beamte, Berl., 1897, x, 422-434. Nachtrag zu dem Artikel "Ueber Störungen im Zentralnervensystem bei wiederbelebten Strangulierten." *Ibid.*, 1898, xi, 4-7. — **Schulz** (R.) Ueber vitale und postmortale Strangulation. Vrtljschr. f. gerichtl. Med., Berl., 1896, 3. F., xi, 98; 211; xii, 44, 2 pl. — **Seydel** (C.) Ueber die Erscheinungen bei Wiederbelebten nach Suspension und Strangulation und deren gerichtsarztliche Bedeutung. *Ibid.*, 1894, 3. F., viii, 89-101. — **Slavik** (V.) Vražda zardoušením; zabiti pádem s výše; nebo smrt přirozená? [Murder by strangulation; death by fall, or natural death?] Časop. lékař. česk., v Praze, 1900, xxxix, 849-852. — Vražda zardoušením, smrt z hlady a trýznění nebo náhlé úmrtí v záchvatu padoucnice tudíž smrt přirozená? [Murder by strangulation, death by hunger and pain or sudden death in epileptic attack with contemporaneous congenital death?] *Ibid.*, 1902, xli, 451-456. — **Sommer** (M.) Zur Kenntnis der amnestischen Störungen nach Strangulationsversuchen. Monatsschr. f. Psychiat. u. Neurol., Berl., 1903, xiv, 221-230. — **Spiller** (M.) Slučaj neosnovane sumnje zadržavanja. [A case of strangulation from unfounded jealousy.] Lič. viestnik, u Zagrebu, 1905, xxvii, 8-13. — **Stacker**. Zwei Fälle von Selbststrangulation mittels eigener Binde. Deutsche mil.-ärztl. Ztschr., Berl., 1892, xxi, 31-35. — **Stevenson** (T.) & **Carling** (W.) A case of homicidal strangulation. Guy's Hosp. Rep., Lond., 1893, xlix, 105-108. Also: Lancet, Lond., 1893, i, 410. — **Strassmann** (F.) Tod durch Erwürgen oder gewaltsames Anfassen des Halses? Vrtljschr. f. gerichtl. Med., Berl., 1908, xxxvi, 282-294. — **Templeman** (C.) Strangulation and hanging. Tr. Med.-Chir. Soc. Edinb., 1892-3, n. s., xii, 240-249. — **Testa** (G.) Ricerche sperimentali sulla morte da strozzamento specialmente riguardo alle lesioni delle cartilagini laringee. Arch. ital. di laringol., Napoli, 1902, xxii, 171-179. — **Thoinot** (L.) Un cas de mort probable par inhibition laryngée (inculpation de meurtre par strangulation à la main). J. de méd. de Par., 1904, 2. s., xvi, 374-376. — **Tod** durch Erwürgen; Compression des Halses bei gleichzeitigem Verschluss von Nase und Mund. Samml. gerichtl.

Strangulation.

med. Obergutacht., Berl., 1891, 229-235. — **Tod** durch Erdrosseln (Strangulation im engeren Sinne); die schwach blaunliche Färbung der Strangrinne, die Schwellung der Weichteile am Halse werden für die Entstehung der Strangrinne während des Lebens als beweisend hingestellt. *Ibid.*, 243-246. — **de la Touche** (P.) Strangulation simulée. Méd. lég. et juris. méd. Trav. [etc.], Par., 1902, 107-109. — **Troeger**. Ein sehr seltener Fall von gewaltsamer Erstickung bei Erwachsenen. Ztschr. f. Med.-Beamte, Berl., 1904, xvii, 681-683. — **Verstraete** (E.) Note sur un cas singulier d'accident du travail (strangulation). Bull. med.-chir. d. accid. du travail, Par., 1908, i, 46. — **Vordoni** (L.) Difesa medico-criminale d'un contadino accusato d'aver strozzato sua madre. N. glor. d. più recente lett. med.-chir. d'Europa, Milano, 1792, iii, 183-190. — **Wachholz** (L.) Wątpliwa śmierć z uduszenia. [Doubtful death from strangulation.] Przegl. lek., Kraków, 1901, xi, 165-167. — **Wahrscheinlicher** Tod durch Erwürgen, nicht durch Erhängen; vorgängige anderartige gewaltsame Einwirkungen. Samml. gerichtl.-med. Obergutacht., Berl., 1891, 236-239. — **Wilhelmi** (A.) Mord durch Erwürgen, und demnächstiges Aufhängen der Leiche; Obduction 5½ Wochen später. Vrtljschr. f. gerichtl. Med., Berl., 1901, 3. F., xxii, 280-301. — **Ziemke** (E.) Ueber die Entstehung der Carotidintima-Rupturen und ihre diagnostische Bedeutung für den Tod durch Strangulation. *Ibid.*, 1909, 3. F., xxxvii, 2. Suppl., 96-118.

Strasky (Erwin). Ueber Sprachverwirrtheit; Beiträge zur Kenntnis derselben bei Geisteskranken und Geistesgesunden. 109 pp. 8°. Halle a. S., C. Marhold, 1905.

Forms 4. and 5. Hft., v. 6. of: Samml. zwangl. Abhandl. a. d. Geb. d. Nerven- u. Geisteskr.

Ueber die Dementia praecox. Streifzüge durch Klinik und Psychopathologie. 3 p. l., 46 pp. 8°. Wiesbaden, J. F. Bergmann, 1909.

von Strantz (Victor). Das rote Kreuz bei Beginn des 20. Jahrhunderts, eine kurze Darstellung, seines Zweckes und seiner Organisation. 46 pp. 8°. Berlin, K. Siegmund, 1900.

Strasburger (Eduard) [1844-]. Ueber Zellbildung und Zelltheilung. ix (2 l.), 256 pp., 6 pl. 8°. Jena, H. Dabius, 1875.

Histologische Beiträge. Hft. 1-7. 8°. Jena, G. Fischer, 1888-1909.

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Heft 1. Ueber Kern-Zellteilung im Pflanzenreiche, nebst einem Anhang über Befruchtung. 1888.

Heft 2. Ueber das Wachstum vegetabilischer Zellhäute. 1889.

Heft 3. Ueber den Bau und Vorrichtungen der Leitungsbahnen in den Pflanzen. 1891.

Heft 4. Ueber das Verhalten des Pollens und die Befruchtungsvorgänge bei den Gymnospermen, Schwärmsporen, Gameten, pflanzliche Spermatozoiden und das Wesen der Befruchtung. 1892.

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Heft 6. Ueber Reduktionsteilung, Spindelbildung, Centrosomen und Cilienbildner im Pflanzenreich. 1900.

Heft 7. Zeitpunkt der Bestimmung des Geschlechts, etc. 1909.

Strasburger (Julius) [1871-]. *Die Sarcome des Dickdarms. 45 pp. 8°. Bonn, C. Georgi, 1894.

Die Faeces-Untersuchung und ihre klinische Bedeutung. 20 pp. 8°. Berlin, 1904. Forms 190. Hft. of: Berl. Klinik.

Einführung in die Hydrotherapie und Thermotherapie. vii, 268 pp. 8°. Jena, G. Fischer, 1909.

See, also, **Schmidt** (Ernst Adolf) & **Strasburger** (J.) Die Faeces des Menschen [etc.]. 8°. Berlin, 1905.

Strassburg. Catalogus et taxatio medicamentorum ad usum pauperum. [Par la commission nommée ad hoc par M. le maire de Strassbourg.] 8 pp. 4°. Argentorati, F. G. Levrault, 1832.

Strassburg diss., v. 58.

Strassburg.

See, also, **Cholera** (History, etc., of), **Diphtheria** (History, etc., of), **Fever** (Typhoid, History, etc., of), **Hospitals** (Description, etc., of),

Strassburg.

Hospitals (*Gynecological, etc.*), **Hygiene** (*Municipal, Laws, etc., of*), **Influenza** (*History, etc., of*), **Meningitis** (*Cerebrospinal, History, etc., of*), **Universities** (*History, etc., of*), *by localities.*

Author (C.) & **Zink** (J.) Untersuchungen von Illwassern. Arch. f. öff. Gsundhspflg., Strassb., 1893, xv, 22-32, 2 tab.—**Kayser** (H.) Die Flora der Strassburger Wasserleitung. *Ibid.*, 1901-2, xxi, 291.—**Kien** (A.) Considérations sur la médecine cantonale, ou l'assistance médicale des indigents dans le département et à Strassbourg. Mém. Soc. de méd. de Strassb., 1880, xvi, 119-140.—**Ledderhose**. Das Reconvalescentenhaus für Unfallverletzte in Strassburg. Arch. f. öff. Gsundhspflg., Strassb., 1894-5, xvi, 65-75.—**Paulissen**. Entwässerung der Stadt Strassburg. *Ibid.*, 1893-4, xv, 97-148, 2 ch., 1 pl.

Strassburg (Gustav). Ueber die Ausscheidung der Kohlensäure nach Aufnahme von Chinin. 13 pp. 8°. Leipzig, J. B. Hirschfeld, 1874.
L. B. Collection, xii, 23.

Strassburg [Johannes Ludwig August] [1877-]. *Ueber Peritonitis tuberculosa. 39 pp., 2 l. 8°. Kiel, Schmidt & Klauwig, 1902.
Title-page reads: Hans Strassburg.

Strassburger medizinische Zeitung. Organ des Aerztlich-hygienischen Vereines in Elsass-Lothringen. Hrsg. von Ph. Biedert [et al.]. Redigiert von A. Levy und J. Klein. [Monthly.] v. 1-7, 1904-11. roy. 8°. Strassburg.
Current.

Strassenhygiene in europäischen Städten. Sammelbericht des aus Anlass des ix. internationalen Kongresses für Hygiene und Demographie in Madrid (April 1898) zusammengetretenen internationalen Komitês bearbeitet von E. M. Hoff, P. Lauriol [et al.]. Hrsg. von Th. Weyl. vi (1 l.), 83 pp. 8°. Berlin, A. Hirschwald, 1898.

Strasser (Alois) [1867-]. Das Verhalten des Stoffwechsels bei hydratischer Therapie. 28 pp. 8°. Wien, 1895.
Forms 4. Hft., v. 21, of: Wien. Klinik.

—. Ueber Umschläge, ihre Wirkungs- und Anwendungsweise. 40 pp. 8°. Wien, 1896.
Forms 2. Hft., v. 22, of: Wien. Klinik.

—. Physikalische Therapie der Fettsucht. 43 pp. 8°. Stuttgart, F. Enke, 1906.
Forms 16. Hft. of: Physikal. Therap. in Einzeldarstell.

—. Krankheiten der Niere und Harnwege. 78 pp. 8°. Stuttgart, F. Enke, 1908.
Forms 25. Hft. of: Physikal. Therap. in Einzeldarstell.

See, also, **Winternitz** (W.) & **Strasser** (A.) Hidroterapiya [etc.]. 8°. S.-Peterburg, 1900.

Also, *Associate Editor of: Monatsschrift für die physikalisch-diätetischen Heilmethoden der ärztlichen Praxis*, München, 1909-10.

— & **Wolf** (H.) Ueber Malariaresistenz. 8°. Wien, Urban & Schwarzenberg, 1905.
Forms 4. Hft., v. 31, of: Wien. Klinik.

Strasser (Hans). Ueber die Grundbedingungen der activen Locomotion. pp. 123-196. 4°. Halle, [1880].
Cutting from: Abhandl. d. naturf. Gesellsch. zu Halle, 1880, xv.

—. Alte und neue Probleme der entwicklungsgeschichtlichen Forschung auf dem Gebiete des Nervensystems. pp. 721-769. 8°. Wiesbaden, 1892.

Cutting [cover with printed title] from: *Ergebn. d. Anat. u. Entwicklungsgesch.*, Wiesb., 1892.

—. Regeneration und Entwicklung. 31 pp. 8°. Jena, G. Fischer, 1899.

—. Das neue anatomische Institut in Bern. 46 pp., 3 pl. 8°. Wiesbaden, J. F. Bergmann, 1900.

Repr. from: *Anat. Hfte.*, No. 41.

—. Anleitung zur Gehirnpräparation. 38 pp. 8°. Jena, G. Fischer, 1901.

Strasser (Hans)—continued.

—. Sur le développement des cavités nasales et du squelette du nez. 14 pp. 8°. Genève, 1901.

Repr. from: *Arch. d. sc. phys. et nat.*, Genève, 1901, xii.

—. Ueber die Hüllen des Gehirns und des Rückenmarks. Ihre Functionen und ihre Entwicklung. pp. 175-184. 8°. Paris, 1901.

Cutting from: *Compt. rend. de l'Ass. d. anat.*, Par., 1901.

—. Anleitung zur Präparation des Halses und Kopfes. v, 76 pp. 8°. Jena, G. Fischer, 1906.

—. Lehrbuch der Muskel- und Gelenkmechanik. 1. Band: Allgemeiner Teil. xi, 212 pp. 8°. Berlin, J. Springer, 1908.

Strasser (Paul) [1873-]. *Beitrag zur Kenntnis der systematisierten Naevi. 38 pp., 2 l., 1 pl. 8°. Heidelberg, J. Hörning, 1901.

Strassguth (Adam). *Diss. inaug. med. sistens historiam vermium, et febrem verminosam. 17 l. 16°. Viennæ, Schulz, 1774.

Strassmann (Fritz) [1858-]. Lehrbuch der gerichtlichen Medicin. xi, 680 pp., 1 pl. 8°. Stuttgart, F. Enke, 1895.

—. The same. Uchebnik sudebnoi meditsini. Perev. s nîemetskavo S. B. Orlechkina, s predisloviyem i dopolneniyami avtora k russkomu izdaniyu, s sslikami na russkoye zakonodatelstvo. [Textbook of medical jurisprudence. Transl. from the German by Orlechkina, with preface and additions by the author to the Russian edition, with references to the Russian code.] 768 pp. 8°. S.-Peterburg [M. Y. Minckoff], 1901.

Issued by *Sovrem. med. i hig.*

—. Der Tod durch Chloroform in gerichtsarztlicher Beziehung. 17 pp. 8°. Berlin, Fischer, 1898.

Formspt. 116 of: *Berl. Klinik*.

—. Medizin und Strafrecht; ein Handbuch für Juristen, Laienrichter und Aerzte. Unter Mitwirkung von H. Hoffmann und H. Marx, hrsg. von F. Strassmann; mit einem Anhang: Die kriminellen Vergiftungen, von P. Fraenckel. viii, 564 pp., ill. roy. 4°. Berlin-Lichterfelde, P. Langenscheidt, 1911.

Forms v. 9 of: *Encyclopædie der modernen Kriminalistik*.

Strassmann (Paul [Ferdinand]) [1866-]. Anleitung zur aseptischen Geburtshilfe. 2 p. l., 162 pp. 8°. Berlin, S. Karger, 1895.

—. The same. Rukovodstvo k bezgnilostnomu rodovspomozheniyu. Perevod S. A. Raskinof. S predisloviyem i primitchaniyami V. V. Stroganova. [. . . Translated by S. A. Raskina. Introduction and notes by V. V. Stroganoff.] 156 pp. 8°. S.-Peterburg, 1896.
Issued by: *Sovrem. med. i hig.*, 1896.

—. Schemata zur Eintragung des Befundes der äusseren und inneren geburtshülflichen Untersuchung. 39 l. 8°. Berlin, S. Karger, 1895.

—. Ueber Uterusblutungen. 23 pp. 8°. Berlin, 1898.

Formspt. 124 of: *Berl. Klinik*.

—. Das Leben vor der Geburt.
In: *SAMML. klin. Vortr.*, n. F., Leipzig, 1903, No. 353 (Gynäk., No. 132, 947-968).

—. Wasser und Messer in der Gynäkologie.
In: *SAMML. klin. Vortr.*, Leipzig, 1907, No. 451 (Gynäk., No. 165, 1-18).

Strassner (Horst) [1882-]. *Veronal und Proponal. 20 pp., 1 l. 8°. Rostock, von Adlers Erben, 1907.

Stratenberg (Gustav) [1869-]. *Ueber einige Beobachtungen an Froschlungen. 18 pp., 1 l. 8°. Kiel, L. Handorff, 1896. c.

thor Straten-Wolf (Carl) [1874-]. * *Ueber Mammacarcinome*. (Eine Fortsetzung der Arbeit von Spethmann.) 28 pp., 1 l. 8°. *Kiel, Schmidt & Klauwig*, 1903.

Stratford (*William*) [1844-1908].

Obituary. N. York M. J. [etc.], 1908, lxxxvii, 268.

Stratford-upon-Avon.

See **Children** (*Hospitals, etc., for*), **Hospitals** (*Description, etc., of*), *by localities*.

Strathpeffer Spa.

Bruce (W.) *Strathpeffer Spa as a health resort*. Scot. M. & S. J., Edinb., 1898, iii, 154-159, 1 pl. — **Fox** (J. T.) *Health resorts; Strathpeffer-Spa, Ross-shire*. Quart. M. J., Sheffield, 1896-7, v, 369-378, 3 pl. — *Strathpeffer Spa as a health resort*. Scot. M. & S. J., Edinb., 1898, iii, 159-165.

Stratiyevski (L[yov] O[sipovich]) [1865-]. * *K voprosu o vliyani razhizheniya pishishi na usvoyeniye azotistikh chastei yeya u zdorovikh lyudei*. [Influence of dilution of food on the assimilation of its nitrogenous parts in healthy men.] 21 pp., 1 l. 8°. *S.-Peterburg, S. F. Yazdorski & Co.*, 1890.

Stratmann (Alexander [Theodor]) [1874-]. * *Die Radicaloperation der recidivierenden Perityphlitis*. 59 pp. 8°. *Greifswald, J. Abel*, 1898.

Straton (James). *Notes on the ordinary method of estimating cerebral development*. 8°. *London, Walton & Mitchell*, 1848.

Repr. from: Zoist, London, vi.

Stratton (George Malcolm) [1865-]. *Experimental psychology and its bearing upon culture*. vi, 331 pp., 11 pl. 8°. *New York, Macmillan Co.*, 1903.

Stratton (*John Proudfoot*) [1830-95].

Power (D'Arcy). *Biography*. Dict. Nat. Biog., Lond., 1898, iv, 38.

Stratton (Joseph). *The churches and vivisection*. 7 pp. 8°. *London, Miller, Son & Co.*, 1895.

Stratton (R[alph] R.)

See **Southard** (Elmer Ernest) & **Stratton** (R. R.) *A study of acute leptomenigitis, etc.* 8°. *Chicago*, 1906.

van Stratum. *Aperçu de l'art dentaire*. 34 pp., 1 l. 8°. *Liège, E. Hubert-Magis*, 1885.

— *La bouche; traité sur l'art dentaire*. 3 éd. 35 pp. 8°. *Liège, E. Hubert-Magis*, 1887.

Stratz (C[arl] H[einrich]). *Gynäcologische Anatomie. I. Circulationsstörungen und Entzündungen der Ovarien und Tuben*. 2 p. l., 41 pp., 12 pl. 4°. *Berlin [W. & S. Loewenthal]*, 1892.

— The same. II. *Die Geschwülste der Eierstöcke*. 1 p. l., 40 pp., 14 pl. fol. *Berlin, H. Kornfeld*, 1894.

— *De vrouwen op Java, eene gynaecologische studie*. 3 p. l., 124 pp., 1 l. 8°. *Amsterdam, Schellema & Holkema; Samarang, G. C. T. van Dorp & Co.*, 1897.

— *Der geschlechtsreife Säugethiereierstock*. 65 pp., 9 pl., 1 l. 4°. *Haag, M. Nijhoff*, 1898.

— *Die Schönheit des weiblichen Körpers. Den Müttern, Aerzten und Künstlern gewidmet*. 2. Aufl. viii, 195 pp., 3 pl. 8°. *Stuttgart, F. Enke*, 1899.

— The same. 4. Aufl. xii, 236 pp., 4 pl. 8°. *Stuttgart, F. Enke*, 1899.

— The same. 8. Aufl. xii, 268 pp., 4 pl. 8°. *Stuttgart, F. Enke*, 1900.

— The same. 10. Aufl. xv, 322 pp., 6 pl. 8°. *Stuttgart, F. Enke*, 1901.

— The same. 17. Aufl. 438 pp., 7 pl. 8°. *Stuttgart, F. Enke*, 1905.

— The same. 20. Aufl. xviii, 438 pp., 7 pl. 4°. *Stuttgart, F. Enke*, 1910.

Stratz (C[arl] H[einrich])—continued.

— The same. *De schoonheid van de vrouw*. xvi, 269 pp., 1 pl. 8°. *Amsterdam, Schellema & Holkema*, [1900].

— *Die Rassenschönheit des Weibes*. 2. Aufl. xvi, 358 pp., 1 map. 8°. *Stuttgart, F. Enke*, 1902.

— The same. 5. Aufl. xvi, 400 pp., 9 pl., 1 map. 8°. *Stuttgart, F. Enke*, 1904.

— *Over vrouwenkleeding*. *Erste voordracht gehouden 11. December 1899 te 's-Gravenhage*. 64 pp. 8°. *Amsterdam, Schellema & Holkema; Samarang, G. C. T. van Dorp & Co.*, 1900.

— The same. *Tweede voordracht gehouden 28. Februari 1900*. 60 pp. 8°. *Amsterdam, Schellema & Holkema; Samarang, G. C. T. van Dorp & Co.*, 1900.

— *De kleeding van de vrouw*. x, 186 pp. 8°. *Amsterdam, Schellema & Holkema*, [1901].

— The same. *Die Frauenkleidung und ihre natürliche Entwicklung*. 3. Aufl. xvi, 403 pp., 1 pl. 8°. *Stuttgart, F. Enke*, 1904.

— *Der Körper des Kindes. Für Eltern, Erzieher, Aerzte und Künstler*. xii, 250 pp., 2 pl. 8°. *Stuttgart, F. Enke*, 1903.

— The same. 3. Aufl. xvii, 386 pp., 1 pl. roy. 8°. *Stuttgart, F. Enke*, 1909.

— *Die Entwicklung der menschlichen Keimblase*. 1 p. l., 32 pp., 3 pl. 8°. *Stuttgart, F. Enke*, 1904.

— *Naturgeschichte des Menschen. Grundriss der somatischen Anthropologie*. xvi, 408 pp., 2 maps, 5 pl. 8°. *Stuttgart, F. Enke*, 1904.

— *Die rechtzeitige Erkennung des Uteruskrebses. Ein Wort an alle praktischen Aerzte*. 53 pp., 1 pl. 8°. *Stuttgart, F. Enke*, 1904.

— *Zur Abstammung des Menschen. Vortrag*. 29 pp. 8°. *Stuttgart, F. Enke*, 1906.

— *Die Körperpflege der Frau; physiologische und ästhetische Diätetik für das weibliche Geschlecht. Allgemeine Körperpflege, Kindheit, Reife, Heirat, Ehe, Schwangerschaft, Geburt, Wochenbett, Wechseljahre*. x, 303 pp. 8°. *Stuttgart, F. Enke*, 1907.

— The same. *Gezondheidsleer voor de vrouw*. 300 pp. 8°. *Amsterdam, Schellema & Holkema*, [1909?].

von Straub.

See **von Grebner** (Joseph) & **von Straub**. *Tierärztliches Taschenbuch*. 12°. *Ulm*, 1896.

Straub (Adolf) [1865-]. * *Beiträge zur Kenntnis der Producte der alkoholischen Gärung der Bierwürze mit besonderer Berücksichtigung der Bildung von Bernsteinsäure*. [Erlangen.] 7 pp. 4°. *München, E. Wolff*, 1895.

Straub (Georg Franz) [1879-]. * *Ueber einen Fall von Broncho-Oesophagealfistel, verursacht durch indirecten Druck eines Aortenaneurysmas auf den linken Stammbronchus*. [Heidelberg.] 23 pp., 1 pl. 8°. *Edenkoben, J. Seebach*, 1903.

Straub (Gustav). * *Ein sporadischer Fall von Skorbut*. 22 pp., 1 l. 8°. *Tübingen, F. Pietzcker*, [1898].

Straub (Hermann) [1882-]. * *Acuter Morbus Addisonii nach Thrombose beider Nierenvenen*. [Tübingen.] 22 pp., 1 pl. 8°. *Leipzig, T. C. W. Vogel*, 1909.

Straub (M.) *Aantekeningen bij een geval van hypertrophische levercirrhosis, in een vetlever ontstaan*. 23 pp., 1 pl. 8°. [Utrecht, 1885.]

Repr. from: Nederl. mil. geneesk. Arch. [etc.], Utrecht, 1885, ix.

Straub (M.)—continued.

Proefletters voor de bepaling der gezichtsscherpte samengesteld. 4 l. 12° [6 pl., testtypes. fol.]. *Leiden, E. J. Brill*, 1894.

De vorming van den geneeskundige. Rede bij de aanvaarding van het buitengewoon hoogleeraarsambt aan de gemeentelijke Universiteit van Amsterdam op Maandag 18 Maart 1895. 32 pp. 8°. *Haarlem, E. F. Bohn*, 1895.

De behandeling der hoornvlies-ontsteking. 24 pp. 8°. *Haarlem, de erven F. Bohn*, 1896.

Forms No. 3 of: Geneesk. Bl. u. Klin. en Lab. v. de prakt., Haarlem, 1896, iii, 61-84.

The same. Die Behandlung der Hornhaut-Entzündung. 26 pp. 8°. *Berlin*, 1896.

Forms 97. Hft. of: Berl. Klinik.

Handleiding bij het oogheelkundig onderzoek. 1 p. l., 290 pp. 8°. *Leiden, S. C. van Doesburgh*, 1898.

Ästhenopie. 24 pp. 8°. *Haarlem, de erven F. Bohn*, 1901.

Forms No. 12 of: Geneesk. Bl. u. Klin. en Lab. v. de prakt., Haarlem, 1901, viii.

Voordrachten over oogheelkundige therapie. xi, 346 pp. 8°. *Leiden, S. C. van Doesburgh*, 1901.

Over de overlading bij het onderwijs. Naar aanleiding van het oogheelkundig onderzoek van 6,909 leerlingen van het lager-, middelbaar- en gymasiaal onderwijs te Amsterdam. 72 pp. 8°. *Amsterdam, F. van Rossen*, 1902.

Over de aetiologie en de bestrijding van het trachoom. 26 pp. 8°. *Haarlem, de erven F. Bohn*, 1904.

Forms No. vii of: Geneesk. Bl. u. Klin. en Lab. v. de prakt., Haarlem, 1904, xi.

Scrofulose en sluimerende tuberculose. 23 pp. 8°. *Haarlem, de erven F. Bohn*, 1905.

Forms No. 1 of: Geneesk. Bl. u. Klin. en Lab. v. de prakt., Haarlem, 1905, xii.

Leerboek der oogziekten. xii, 336 pp., 2 pl. 8°. *Leiden, S. C. van Doesburgh*, 1906.

De plaats van het bewustzijn in de theorie van het zien. 38 pp. 8°. *Amsterdam, F. van Rossen*, 1910.

The same. Der Platz des Bewusstseins in der Theorie des Sehens. 52 pp. 8°. *Stuttgart, F. Enke*, 1910.

See, also, **de Haan (J.) & Straub (M.)** Voordrachten over bacteriologie. 8°. *Leiden*, 1895.—**Hiddendorp (Henrick Willem)**. Tuberkelbacillen bestaan niet [etc.]. 8°. *Groningen*, 1893.

Straub (Paul F[rederick]) [1865-]. *Ueber chronischen Morphinismus mit besonderer Bezugnahme auf die psychischen Veränderungen. 28 pp., 2 l. 8°. *Berlin, G. Schade*, [1892].

Medical service in campaign; a handbook for medical officers in the field. vii, 164 pp., 2 pl. 12°. *Philadelphia, P. Blakiston's Son & Co.*, 1910.

Straub (Walther) [1874-]. Gift und Organismus. Oeffentliche Antrittsrede gehalten am 26. Feb. 1908 in der Universitäts-Aula. 26 pp. 8°. *Freiburg i. Br. & Leipzig, Speyer & Kaerner*, 1908.

Straube (Franz) [1865-]. *Ueber die Bedeutung der atheromatösen Arterien-Erkrankung. 24 pp. 8°. *Greifswald, J. Abel*, 1892.

Straubel (Rudolf). *Theorie der Beugungsercheinungen kreisförmig begrenzter, symmetrischer, nicht sphärischer Wellen. [Jena.] 82 pp. 4°. *München, F. Straub*, 1893.

Repr. from: Abhandl. d. k. bayer. Akad. d. Wiss., München, 1893, 2. Cl., xviii.

Strauch (Carl Wilhelm) [1868-]. *Ueber Lähmung des N. abducens bei Brüchen der Schädelbasis. 30 pp., 1 l. 12°. *Berlin, G. Schade*, 1892.

Strauch (Friedrich Wilhelm [Oskar]) [1884-]. *Ueber die vitale Mittellage der Lungen bei Tuberkulose und Emphysem. 36 pp. 8°. *Halle a. S., E. Karras*, 1910.

Strauch (Fritz) [1874-]. *Ueber die Endresultate der operativen Behandlung tuberkulöser Lymphdrüsen. 30 pp., 1 l. 8°. *Kiel, Schmidt & Klauwig*, 1900.

Strauch (Karl [Walther]) [1882-]. *Ueber primäre Urogenitaltuberkulose beim Weibe. [Kiel.] 24 pp. 8°. *München, C. Wolf & Sohn*, 1909.

von Strauch (M.) Das Myom in der Fortpflanzungsperiode.

Forms No. 277 of: Samml. klin. Vortr., n. F., Leipzig, 1900 (Gynäkol., No. 101, 41-58).

Strauch (Otto) [1880-]. *Ueber einen Fall von nichtpuerperaler Osteomalacie. 28 pp., 1 l. 8°. *München, Kastner & Callwey*, 1905.

Strauch (Philipp). *Controllversuche zur Blutgerinnungstheorie von E. Freund. 51 pp. 8°. *Dorpat, Schnakenburg*, 1889.

L. B. Collection, excl. 11.

Strauch (Wilhelm). *Ein Fall von Fibroma intracaniculare mammae. Ein Beitrag zur Lehre der Fibrome in der weiblichen Brustdrüse. 27 pp. 8°. *Würzburg, P. Scheiner*, 1895.

Strauer (Otto) [1869-]. *Systematische Blutuntersuchungen bei Schwindsüchtigen und Krebskranken. [Greifswald.] 22 pp., 1 l. 8°. *Berlin, L. Schumacher*, 1893.

Straume (Otto). *Paraffinum liquidum und Vaseline. Eine pharmakologische Studie. 86 pp., 1 l. 8°. *Jurjew, Schnakenburg*, 1894.

Straus (Feodor Wilhelm Ernst) [1877-]. *Zur Behandlung der Patellarfrakturen. 46 pp., 1 l. 8°. *Halle a. S., C. A. Kaemmerer & Co.*, 1905.

Straus (Isak) [1881-]. *Zur Kenntnis der neuroepithelialen Geschwülste im Rückenmark. [Munich.] 22 pp., 1 pl., 1 l. 8°. *Heidelberg, J. Hörning*, 1905.

Straus (Isidore) [1845-96]. La tuberculose et son bacille. xii, 884 pp. roy. 8°. *Paris, Rueff & Cie.*, 1895.

— La médecine expérimentale et la bactériologie. 19 pp. 8°. *Paris*, 1888.

Repr. from: Rev. scient., Par., 1888, 3. s., xv.

See, also, **Béhier (Louis-Jules)**. Cas de grossesse extra-utérine, [etc.]. 8°. *Paris*, 1873. — De la pellagre sporadique. 8°. *Paris*, 1875.

For Biography, see Arch. de méd. expér. et d'anat. path., Par., 1897, ix, 1-8 (J. Grancher). Also: Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, pp. v-xiv (R. Wurtz). Also: Presse méd., Par., 1896, annex., pp. cdxliv. Also: Progrès méd., Par., 1896, 3. s., iv, 457. Also: Rev. de méd., Par., 1896, xvi, 1025 (R. Lépine). Also: Tribune méd., Par., 1896, 2. s., xxviii, 1000 (V. Laborde).

For Portrait, see **Corlieu (A.)** Centenaire Fac. de méd. de Par., 4°. *Paris*, 1896.

— & **Wurtz (R.)** Sur un procédé perfectionné d'analyse bactériologique de l'air. [Also:] Sur l'absence de microbes dans l'air expiré, par I. Straus. 16 pp. 8°. *Seeaux*, [1888].

Repr. from: Ann. de l'Inst. Pasteur, Par., 1888, ii.

Straus (Nathan) [1848-]. Milk-pasteurization an economic and social duty. Address to the students of political economy in the University of Heidelberg. 22 pp. 8°. *Heidelberg, C. Pfeffer*, [1909].

- Straus** (Paul) [1867-]. *Beitrag zur Kenntnis der Kupfer- und Mangancyanide. 27 pp. 8°. Würzburg, Becker, 1894.
- Straus-Goitein** (Rahel) [1880-]. *Ein Fall von Chorionepitheliom. 33 pp. 8°. München, B. Heller, 1907.
- Strauss** (Alfred). *Ueber Sarcome der Nase. 38 pp. 8°. Würzburg, Becker, 1897.
- Strauss** (Aron). *Sarcomatosis der Haut und des Magens. 19 pp. 8°. Würzburg, 1896.
- Strauss** (Arthur [Alexander]). Grundriss der Pathologie und Therapie der Hautkrankheiten. Für praktische Aerzte und für Studierende. xiii (1 l.), 224 pp., 13 pl. 12°. Leipzig, C. G. Naumann, 1895.
Med. Biblioth., Nos. 51-56.
- . Erkältung, Abhärtung und Sport. 26 pp. 16°. München-Gladbach, Volksvereinsverlag, 1910.
- Strauss** (Benedikt). *Beitrag zur operativen Behandlung der Intussusception. 32 pp. 8°. Würzburg, P. Scheiner, 1891.
- Strauss** (Bernhard) [1883-]. *Beiträge zur Exartikulation des Hüftgelenkes. [München.] 47 pp. 8°. Borna-Leipzig, R. Noske, 1910.
- Strauss** (Carl Richard). *Die acute Nephritis, mit besonderer Berücksichtigung ihrer anomalen Formen. [Zürich.] 110 pp., 1 l. 8°. Uster-Zürich, A. Diggelmann, 1891.
- Strauss** (Eduard). Studien über die Albuminoide, mit besonderer Berücksichtigung des Spongins und der Keratine. vii, 126 pp. 8°. Heidelberg, C. Winter, 1904.
- Strauss** (Eugène). *De la psychose polynévritique. 70 pp., 1 l. 4°. Lyon, 1893, No. 794.
- . The same. 70 pp., 1 l. 8°. Lyon, A. Rey, 1893.
- Strauss** (Franciscus). *De cardialgia. 44 pp. 12°. Vindobonæ, J. E. Akkermann, 1819. [P., v. 2239.]
- Strauss** (Friedrich) [1884-]. *Ueber heilende Niereninfarkte. 29 pp. 8°. Berlin, E. Ebering, 1909.
- Strauss** (Gustave Louis Maurice) [1807?-87]. See **Raspail** (François Vincent). Domestic medicine [etc.]. 8°. London, 1853.
- Strauss** (Heinrich) [1877-]. *Ueber Koïnzidenz von Masern und Diphtherie. 38 pp. 8°. Strassburg, C. Müh & Co., 1905.
- Strauss** (Hermann) [1868-]. *Zweihundertundfünfzig Fälle von rechts- und linksseitiger Hemiplegie, ein Beitrag zur Frage nach der functionellen Verschiedenheit beider Hemisphaeren. 52 pp., 2 l. 8°. Berlin, E. Streisand, 1890.
- . Einige praktisch wichtige Fragen aus dem Kapitel der Gastropose. 30 pp. 8°. Berlin, 1899.
Forms 131. Hft. of: Berl. Klinik.
- . Grundsätze der Diätbehandlung Magenkranker. pp. 295-345. 8°. Würzburg, C. Kabitzsch, 1901.
v. 1, 12. Hft., of: Würzb. Abhandl. a. d. Gesamtgeb. d. prakt. Med.
- . Die chronischen Nierenentzündungen in ihrer Einwirkung auf die Blutflüssigkeit und deren Behandlung. Nach eigenen Untersuchungen am Blutsrum und an Transsudaten. 3 p. l., 159 pp. 8°. Berlin, A. Hirschwald, 1902.
- . Bedeutung der Kryoscopie für die Diagnose und Therapie der Nierenerkrankungen. 68 pp. 8°. Berlin, L. Simion Nf., 1904.
Forms 4. and 5. Hft. of: Mod. ärztl. Biblioth.
- Strauss** (Hermann)—continued.
- . Vorlesungen über Diätbehandlung innerer Krankheiten vor reiferen Studierenden und Aerzten, mit einem Anhang: "Winke für die diätetische Küche," von Elise Hannemann. vi (1 l.), 340 pp. 8°. Berlin, S. Karger, 1908.
- . The same. 2. vermehrte und verbesserte Aufl. viii, 382 pp. 8°. Berlin, S. Karger, 1909.
- . Die Procto-Sigmoidscopie und ihre Bedeutung für die Diagnostik und Therapie der Krankheiten des Rektum und der Flexura sigmoidea. 149 pp., 8 pl. 8°. Leipzig, G. Thieme, 1910.
- . Praktische Winke für die chlorarme Ernährung. 47 pp. roy. 8°. Berlin, S. Karger, 1910.
- & **Rohustein** (R.) Die Blutzusammensetzung bei den verschiedenen Anämien; morphologische Studien mit besonderer Berücksichtigung der Leukocyten. 2 p. l., 221 pp., 3 pl. 8°. Berlin, A. Hirschwald, 1901.
- Strauss** (Hermann) [1884-]. *Ueber die Resistenz der roten Blutkörperchen beim Ikterus. 30 pp. 8°. Strassburg i. E., C. Müh & Co., 1908.
- Strauss** (Hugo) [1878-]. *Ueber angiospastische Gangrän (Raynaud'sche Krankheit). [Wurtzburg.] 25 pp., 1 l. 8°. Berlin, L. Schumacher, 1904.
Repr. from: Arch. f. Psychiat., Berl., 1904, xxxviii.
- Strauss** (Isaak). *Ueber einen Fall von primärem Carcinom der Vagina. 34 pp., 1 l., 1 pl. 8°. Würzburg, J. Seelmeier, 1892.
- Strauss** (Israel). The toxemia of pregnancy. 38 pp., 3 pl. 8°. [New York], 1906.
Repr. from: Am. J. Obst., N. Y., 1906, liii.
In: Pub. Cornell Univ. M. Coll. Stud. Dep. Path., N. Y., 1905, v.
- . Report of a glioma of the brain involving the pia mater. 8 pp. 8°. New York, 1908.
Repr. from: N. York M. J. [etc.], 1908, lxxxviii.
- Strauss** (Jakob). *Ueber die Resorption der Tuberkelbazillen aus dem Darm. [Bern.] 39 pp. roy. 8°. Wiesbaden, J. F. Bergmann, 1910.
- Strauss** (Josef). *Untersuchungen über den Gehalt des eiweisshaltigen Harns an Serumalbumin, Serunglobulin, Nucleoalbumin und Mucin mit besonderer Berücksichtigung der Frage der Nucleoalbuminurie. 101 pp., 1 l. 8°. Strassburg i. E., C. Goeller, 1895.
- Strauss** (Josef) [1873-]. *Ueber künstliche Ernährung der Säuglinge, besonders mit Gärtner'scher Fettmilch. 35 pp. 8°. Bonn, A. Henry, 1896.
- Strauss** (Josef). *Die Anfüllung der Lungen der geschlachteten Schweine mit Brühwasser und die Methoden der Verhütung der Anfüllung. [Bern.] 64 pp., 1 l., 2 pl. 8°. Hannover M. & H. Schaper, 1909.
- Strauss** (Julius). *Zur Casuistik der Oberkiefer-tumoren und deren Behandlung (nach dem Material der Freiburger chirurgischen Klinik der Jahre 1888-98). 43 pp., 2 tab. 8°. Freiburg, 1898.
- Strauss** (Leon) [1860-]. Six weeks' observation in rectal surgery in the practice of Joseph M. Mathews, Louisville, Kentucky, as clinical assistant. 8 pp. 8°. [St. Louis, 1891.]
Repr. from: Med. Mirror, St. Louis, 1891, ii.
- Strauss** (Leopold). *Ein Beitrag zur Kenntnis der Fettesorption in Diabetes mellitus. 27 pp. 8°. Strassburg, J. Hamel, 1893.

Strauss (Lorenz) [1603-87]. De melancholia et mania.

In: ROLFINK (W.) Epitome meth. cognosc. [etc.]. sm. 4°. Jene, 1655, 65-80.

See, also **Historia** foetus Mussipontani, etc. 4°. Francofurti, 1669.

Strauss (Max). * Zur Kasuistik und Statistik des Lithopädiens. Extrateringravidität. Ausgetragene Frucht 4 Jahre retinirt. Lithokelyphos per koeliotomiam entfernt. [Munich.] 40 pp. 8°. Berlin, L. Schumacher, 1903.

Also, in: Arch. f. Gynaek., Berl., 1903, lxviii.

Strauss (Otto). * Blutdruckmessungen mit dem Frey'schen Apparate und Versuche, die Ergebnisse praktisch zu verwerten. [Heidelberg.] 46 pp. sm. 4°. Ludwigshafen, J. Waldkirch & Co., 1901.

Strauss (Paul) [1852-]. Dépopulation et puériculture. 308 pp. 12°. Paris, E. Fasquelle, 1901.

See, also, **Traité** d'hygiène [etc.]. roy. 8°. Paris, 1904.—**Yvert** (A.) Causeries sanitaires. 12°. Paris, 1904.

For Biography, see Corresp. méd., Par., 1909, xvi, no. 317, 3 (Vaintray).

— & **Fillassier** (Alfred). Loi sur la protection de la santé publique (loi du 15 février 1902); travaux législatifs, guide pratique et commentaire. 306 pp. 12°. Paris, J. Rousset, 1902.

— — —. The same. 2. éd., revue et très augmentée. 504 pp. 8°. Paris, J. Rousset, 1905.

Strauss (Sally). * Ueber Pseudohypertrophie der Muskeln. 34 pp. 8°. Würzburg, P. Scheiner, 1899.

Strauss (Simon) [1866-]. * Ueber Uterusmyome, insbesondere ihre Histogenese. 30 pp., 1 l. 8°. Berlin, O. Francke, [1893].

Strauss (Wilhelm) [1878-]. * Ein Beitrag zur Entstehung von Ureterenerweiterung und Hydronephrose im Anschluss an Uterusprolaps. 31 pp., 1 l. 8°. Leipzig, B. Georgi, 1907.

Strauss (Zadok). * Ueber Atonia uteri nach Geburt der Placenta. 35 pp. 8°. Marburg, J. Hamel, 1892.

Stravinski (N[ikolai Ivanovich]) [1846-1907]. Nekrolog E. F. Chernevskavo. [In memoriam Chernevski.] 3 pp. 8°. [S.-Peterburg, S. N. Khudekoff, 1897.]

In: Sborn. trudov vrach. S.-Peterb. Rodovspom. zaved., 1897, v.

— — —. Ueber den Bau der Nabelgefäße und über ihren Verschluss nach der Geburt. 16 pp., 3 pl. 8°. Wien, 1874.

Repr. from: Sitzungsab. a. k. Akad. d. Wissensch., Wien, 1874, lxx.

L. B. Collection, liii, 51.

For Biography, see J. akush. i jensk. boliez., St. Petersburg, 1907, xxi, 1521-1525; 1908, xxii, port. (G. Rein).

Straw.

Brocq-Roussen. Étude sur une paille moisie. Bull. Soc. centr. de méd. vét., Par., 1905, lix, 233-237.

Pieraccini (G.) La lavorazione della paglia da cappelli e dei cappelli di paglia in rapporto colla patologia del lavoro. Ramazzini, Firenze, 1909, iii, 551-563.

Rawles (L. T.) Dermatitis ditropenotus aureoviridis; synonym: straw itch. J. Indiana M. Ass., Fort Wayne, 1909, ii, 337-340.

Straw itch [*Dermatitis Schambergi*].

Goldberger (J.) The straw itch (dermatitis Schambergi): a disease new to American physicians. Pub. Health Rep., U. S. Mar. Hosp. Serv., Wash., 1910, xxv, 779-784, 2 pl.

Strawberries.

FARRAR (R.) Report to the Local Government Board, on accommodation provided for strawberry pickers in the Dartford rural district. fol. London, 1907.

Strawberries.

Stüss (P.) * Chemische Studien über die Fruchtreife der Erdbeeren und deren Farbstoff, nebst Berücksichtigung der Gährungsprodukte des Erdbeersaftes. 8°. Erlangen, 1892.

TRZECIOK (M.) * Beiträge zur Kenntniss der Erdbeere, *Frageria vesca*, deren frischen und vergohrenen Fruchtsaftes. Beiträge zur Kenntniss der Titanata. [Erlangen.] 8°. Leobschütz, 1892.

VASILYEFF (S. M.) Lecheniye zemlyanikof; material k dieto-terapii. [Treatment with strawberries; data on dieto-therapy.] 8°. [Yuryev, 1901.]

Knott (J.) The strawberry; its place in the history of therapeutics. Med. Press & Circ., Lond., 1899, n. s., lxviii, 528-530.—**Recent** (A) analysis of the strawberry. Lancet, Lond., 1904, ii, 97.—**Vasilyeff** (S. M.) Kak i chiem diestvuyet zemlyanika pri podagrisheskikh porazheniyakh serdtsa, pockek, sustavov i drugikh organov. [How the strawberry acts in gout of the heart, kidneys, joints, and other organs.] Russk. med. vestnik, S.-Peterb., 1903, v, no. 1, 1-17. Also, Reprint.

Strawbridge (James Dale) [1824-90]. The valuable medical library of the late . . . of Danville, Penna., including also his valuable collection of surgical instruments. 24 pp. 8°. [Philadelphia, Bickling Press, 1890.]

Strawinski (Nicolaus). See **Stravinski** (Nikolai Ivanovich).

Strazhesko (N[ikolai] D[mitriyevich]) [1876-]. * K fiziologii kishek. [Physiology of the intestines.] 180 pp. 8°. S.-Peterburg, 1904.

— — —. O periodicheskikh kolebaniyakh krovnovano davleniya, zavislyashchikh ot dneyatelnosti serdtsa. [Periodic fluctuations of blood-pressure, resulting from the activity of the heart.] 36 pp. 8°. [Kiev, 1908.]

Bound with: Univ. Izvest., Kiev, 1908, xlviii.

Strazza (Giuseppe). Primo congresso della Società italiana di laringologia, d'otoiatria e di rinologia tenutosi in Roma il 26, 27, 28 ottobre 1892. Comunicazioni lette dal . . . 23 pp. 8°. Genova, A. Ciminago, 1893.

Streams.

STROMEYER (C. E.) The gauging of streams by chemical means. 8°. London, 1905.

Strebel (Hermann). * Ueber Oedema cutis circumscriptum. [Erlangen.] 43 pp. 8°. Würzburg, A. Boegler, [1892].

— — —. Die bisherigen Leistungen der Lichttherapie. 32 pp. 8°. Berlin, 1902.

Forms 164. Hft. of: Berl. Klinik.

— — —. Hochfrequenzströme und Lungentuberkulose. 24 pp. 8°. München, O. Gmelin, 1902.

— — —. Die Verwendung des Lichtes in der Therapie. 78 pp., 1 l., 6 pl. 8°. München, Seitz & Schauer, 1902.

Strebel (Kaspar). * Ein Beitrag zur Lösung der Kaiserschnittsfrage. [Zürich.] 35 pp. 8°. Berlin, L. Schumacher, 1896.

Repr. from: Arch. f. Gynaek., Berl., 1896, lii.

Strebel (Martin) [1827-1904].

Obituary. J. de méd. vét. et zootech., Lyon, 1904, 5. s., viii, 240 (Mathis).

Strech (Rudolf [Gustav Otto]) [1870-]. * Beitrag zur operativen Behandlung der Unterschenkelvaricen. 41 pp. 8°. Giessen, Münchow, 1904.

Streckeisen (Edwin). * Ueber zwei Fälle von Sectio cesarea wegen Eklampsie. [Zürich.] 52 pp. 8°. Berlin, L. Schumacher, 1903.

Repr. from: Arch. f. Gynaek., Berl., 1903, lxviii.

Strecker (Adolf) [1822-71].

See **Gundlach** (C.) & **Strecker** (Adolf). Untersuchung der Schweinegalle. 8°. Giessen, 1847.

Strecker (Friedrich). Das Kausalitätsprinzip der Biologie. viii, 153 pp. 8°. Leipzig, W. Engelmann, 1907.

—. Der Wert der Menschheit in seiner historisch-philosophischen und seiner heutigen naturwissenschaftlichen Bedeutung. Grundzüge einer neuen Weltanschauung. xiii, 392 pp. 8°. Leipzig, W. Engelmann, 1910.

Strecker (Friedrich Karl) [1879-]. * Ueber den Verschluss der Cardia beim Menschen. [Breslau.] 32 pp., 1 l. 8°. Leipzig, Veit & Co., 1905.

Repr. from: Arch. f. Anat. u. Entwicklungsgesch., Leipzig, 1905.

Street (Alfred William Frederick) [1853-1911].

Obituary. Brit. M. J., Lond., 1911, i, 410.

Street (George Carrick) [1818-1910].

Obituary. Lancet, Lond., 1910, ii, 1588.

Street (Lionel). Motor ocular paralysis as a complication of acute articular rheumatism. 3 pp. 8°. New York, 1906.

Repr. from: N. York M. J. [etc.], 1906, lxxxiii.

Street-cars (*Hygiene of*).

MANOUVRIEZ (A.) Questions d'hygiène publique liées à l'exploitation des tramways de Valenciennes. 8°. Lille, 1906.

BORLAND (E. B.) Modern street-carsanitation. Ann. Hyg., Phila., 1896, xi, 713-716. Also: Dietet. & Hyg. Gaz., N. Y., 1896, xii, 728. Also: Sanitarian, N. Y., 1896, xxxvii, 508-511. Also: Pittsburgh M. Rev., 1897, xi, 27-31.—FRAGE (Zur) der Beheizung von Strassen- und Kleinbahnwagen. Gesundh.-Ingenieur, München, 1907, xxx, 85.—HALIPRÉ (A.) La prophylaxie des maladies contagieuses; le distributeur suisse des billets de tramways. Normandie méd., Rouen, 1904, xix, 437.—LYDSTON (G. F.) The ventilation of street cars. N. York M. J. [etc.], 1905, lxxxii, 235.—RAVOLD (H. J.) Sanitation of street cars. Clin. Reporter, St. Louis, 1903, xxi, 225-227.—SANITATION of street cars. [Edit.] Med. Rec., N. Y., 1899, lvi, 861.—SOPER (G. A.) The sanitary condition of street-cars in New York. Med. News, N. Y., 1902, lxxx, 736-739.

Street-cleaning.

See, also, **Streets** (*Construction and hygiene of*).

BARRET (F. M.) * La lutte contre la poussière des voies publiques. 8°. Nancy, 1905.

EMPIRE hydrants and street washers. 8°. St. Louis [n. d.].

NEW YORK Ladies Health Protective Association. Memorial to the Hon. Abram S. Hewitt, mayor of New York, on the subject of street-cleaning. 8°. [New York, 1887.]

SCOTT (W. B.) Cleansing streets and ways in the metropolis and large cities. 8°. London, 1884.

WARING (G. E.), jr. Street-cleaning, and the disposal of a city's wastes; methods and results and the effect upon public health, public morals, and municipal prosperity. 8°. New York, 1897.

—. Report of the department of street cleaning of the city of New York for 1895-7. 8°. New York, 1898.

YVERT (A.) Hygiène des rues. Introduction par E. Vallin. 12°. Paris, [1904].

BERNHARD. Der Staub auf den chaussierten Strassen und seine Bekämpfung unter besonderer Berücksichtigung der Strassenteerungen. Gesundheit, Leipzig, 1906, xxxi, 738-743.—BLUZET (A.) & PIC (F.) Le balayage des voies publiques. Rev. prat. d'hyg. municip. [etc.], Par., 1907, iii, 245-260.—CARLES (P.) Les poussières des routes et l'hygiène. J. de méd. de Bordeaux, 1906, xxxvi, 627.—CHICOTE (C.) ¿Cuál es el mejor empleo que puede darse a los detritus de la vía pública? Ciencia mod., Madrid, 1898, v, 104-115.—CREVEY (E. A.) Street-cleaning apparatus at Düsseldorf Exposition. Sanitarian, N. Y., 1903, i, 135.—GALVÃO (R.) As poeiras e a irrigação das ruas. Brazil-med., Rio de Jan., 1905, xix, 405-407.—GUGLIELMINETTI. Die vierjährigen Erfolge der Strassenteerung gegen die Staubeentwicklung. Monatsschr. f. Gsndhtspf., Wien, 1906, xxiv, 222-224.—HAMM. Die Beseitigung des Strassenstaubes (Gutachten). Deutsche Vrtljschr. f. öff. Gsndhtspf., Brnschw., 1905, xxxvii,

Street-cleaning.

359-362.—LE PITEUR (L.) À propos du projet de loi de M. Béranger, sénateur, visant le racolage sur la voie publique. J. d. mal. cutan. et syph., Par., 1895, vii, 321-351. Also, Reprint.—de PARVILLE (H.) La balayeuse municipale. Nature, Par., 1898-9, xxvii, pt. 2, 161.—van der PERK (B. A.) [Straatreiniging.] Tijdschr. v. sociale hyg. en openb. gzdhtdsreg., Zwolle, 1903, v, 225-237.—REINISCH. Edicteine auf der Strasse. Ztschr. f. ang. Mikr., Leipzig, 1895-6, i, 289-297.—SCHOTTELIUS (M.) Ueber Strassenstaub. Ztschr. f. Stadthyg., Berl., 1909, i, 109-120.—SCOTTSON (G.) El barrio y lavado de nuestras calles a la luz de la higiene. Crón. méd. mexicana, México, 1899-1900, iii, 288-291.—SIMONCINI (G. B.) & VIOLA (D.) L'influenza dell'infiammazione sul contenuto batterico delle polveri di strada. Ann. d'ig. sper., Roma, 1901, n. s., xi, 373-392.—SMITH (E. S.) Street cleansing in relation to the growth of motor traffic. J. Roy. Inst. Pub. Health, Lond., 1908, xvi, 206-209.—THOMPSON (W. G.) Street dirt and public health. N. York M. J., 1907, lxxxv, 723-726. Also, Reprint.—WARING (G. E.), jr. Street-cleaning in Europe; a report of observations made in the summer of 1896. Municip. Affairs, N. Y., 1898, ii, Suppl., 9-77. —. Review of the general work of the department of street-cleaning of New York. Ibid., Suppl., 79-193, 5 tab. —. Street cleaning in Europe. Pub. Health Engin., Lond., 1899, iv, 467-484; v, 6; 27; 106; 149; 166; 189.

Streeten (Robert J. N.).

See **Hastings** (Sir Charles) & **Streeten** (R. J. N.) Constipation. 8°. London, 1835.

Streeter (Buel Goodsell) [—1900].

Obituary. Buffalo M. J., 1900-1901, n. s., xi, 134.

Streeter (George Linus). The structure of the spinal cord of the ostrich. 27 pp. 8°. Baltimore, 1903.

Repr. from: Am. J. Anat., Balt., 1903-4, iii.

In: PAPERS Anat. Lab. Johns Hopkins Univ., Balt., 1903, viii.

—. Some experiments on the developing ear vesicle of the tadpole with relation to equilibration. pp. 543-558. 8°. Philadelphia, [1906].

Repr. from: J. Exper. Zool., Phila., 1906, iii.

—. Some factors in the development of the amphibian ear vesicle and further experiments on equilibration. pp. 431-445. 8°. Philadelphia, [1907].

Repr. from: J. Exper. Zool., Phila., 1907, iv.

—. The cortex of the brain in the human embryo during the fourth month with special reference to the so-called "papillae of Retzius." pp. 337-344. 8°. Baltimore, 1907.

Repr. from: Anat. Record, Balt., 1907, vii.

—. On the development of the membranous labyrinth and the acoustic and facial nerves in the human embryo. pp. 139-165, 2 pl. 8°. Baltimore, 1907.

Repr. from: Anat. Record, Balt., 1907, vi.

—. A recent tendency in descriptive neurology. pp. 9-13. 8°. Baltimore, 1907.

Repr. from: Anat. Record, Balt., 1907, vi.

Streeter (John William) [—1905].

CHISTLETT (H. R.) In memoriam. Tr. Am. Inst. Homœop., Chicago, 1905, lxi, 831, port.—STANTON (S. C.) [Biography.] J. Ass. Mil. Surg. U. S., Carlisle, 1906, xix, 172-174.

Street railroads.

See, also, **Subways** (*Hygiene of*).

AMERICAN Street-Railway Association. Report of the special committee, discussion ensuing and documentary evidence on the subject of "track-cleaning and the removal of snow and ice. Is salt necessary? If so, is its use detrimental to the public health, and especially, is it injurious to horses?" An extract from the minutes of the third annual meeting of the . . . held in New York City, Oct. 15-17, 1884. Wm. H. Hazzard, president. 8°. Brooklyn, [1884].

MORRIS (W.) Wire rope street railroads in San Francisco and Chicago, U. S. A. 8°. London, 1883.

Street railroads.

STEAM-TRAMWAYS. I. The working of tramways by steam. By Richard Parsons. II. The Sydney steam-tramways. By Walter Shell-shear. With an abstract of the discussion upon the paper. Edited by James Forrest. 8°. London, 1885.

UNITED STATES. Congress. House of Representatives. A bill providing for heat in street-railroad transit companies of the District of Columbia. 53. Cong., 1. sess. H. R. 4280. Oct. 25, 1893. Intro. by Mr. Cooper. roy. 8°. [Washington, 1893.]

UNITED STATES. Department of Commerce and Labor. Bureau of the Census. Special reports. Street and electric railways, 1902. Prepared under the supervision of W. M. Steuart. 4°. Washington, 1905.

FIRST (M.) Ueber die gesundheitliche Lage der im Aussendienst beschäftigten Strassenbahner (Führer und Schaffner); mit besonderer Berücksichtigung der Verhältnisse bei der Hamburger Strassenbahn-Gesellschaft. Arch. f. soziale Med. u. Hyg., Leipzig, 1904-5, 1, 11-37.—**LUDEN-GRAUX**. Hygiène des métropolitains souterrains. Assain. et salub. de l'habitation. C. r. d. trav. du 2. Cong. internat. 1906. Par., 1907, 578-597.—**MANONVRIEZ** (A.) Questions d'hygiène publique liées à l'exploitation des tramways de Valenciennes. Echo méd. du nord, Lille, 1906, x, 25-28. Also, Reprint.

Streets (Construction and hygiene of).

See, also, Pavements; Street-cleaning.

BARRET (J.-M.) La lutte contre la poussière des voies publiques. 8°. Nancy, 1905.

BOSTON. Street Department. Annual report to the mayor of the city, for the year 1894. 8°. Boston, 1895.

DISTRICT OF COLUMBIA. Letter from the Commissioners of the District of Columbia, forwarding statements concerning the opening of certain streets and alleys in the District. 53. Cong., 2. sess. S. Mis. Doc. No. 26. Presented by the President pro tem. Jan. 8, 1894. 8°. [Washington, 1894.]

DUNKIRK, New York. Street improvements in the city of Dunkirk, N. Y. [Report of the city engineer to the mayor and common council, for the years 1891-2.] 8°. [n. p., 1893.]

FORTSCHRITTE der Strassenhygiene. Hrsg. von Th. Weyl. 1. Hft. 8°. Jena, 1901.

FOSTER (P. Le N.) Report on the application of science and art to street-paving and street-cleaning of the metropolis. 8°. [London, 1874?]

HERING (R.) House and street drainage; addenda to the report of the health officer of Philadelphia, for the year 1877. 8°. Philadelphia, [1878].

NEWPORT, Rhode Island. Report of the committee on streets and highways to the city council of Newport, R. I., on plan of sewerage for the city of Newport. September, 1880. 8°. Newport, 1880.

Report of committee on streets and highways upon "resolution to report plan and estimates for a water street". Made to the city council February 6, 1883. 12°. Newport, 1883.

STRASSENHYGIENE in europäischen Städten. Sammelbericht des aus Anlass des IX. internationalen Kongresses für Hygiene und Demographie in Madrid (April, 1898) zusammengetretenen internationalen Komitês bearbeitet von E. M. Hoff, P. Lauriol [et al.]. Hrsg. von Th. Weyl. 8°. Berlin, 1898.

ANNMANN. Erfahrungen über die moderne Strassenbehandlung. Deutsche Vrtljschr. f. öff. Gsndhtspfl., Brnschw., 1907, xxxix, 817-820.—**ATKINSON** (W.) The orientation of buildings and of streets in relation to sunlight. Technol. Quart., Bost., 1905, xviii, 204-227.—**BELL** (G. N.) Public streets and highways. Sanitarian, N. Y.,

Streets (Construction and hygiene of).

1892, xxviii, 385-394.—**BERNHARD**. Ueber die in England gebräuchlichen Mittel zur Verhütung des Staubes auf den chaussierten Strassen. Gesundheit, Leipzig, 1907, xxxii, 64-77. — Ueber englischen Teermakadam. *Ibid.*, 1908, xxxiii, 258-267.—**BORDONI-UFFREDUZI** (G.) Le immondizie stradali e domestiche; raccolta, allontanamento e destinazione ultima delle stesse. Gior. d. r. Soc. ital. d' ig., Milano, 1907, xxix, 97-117.—**BONČEK** (B.) Zdravotnictví na dráhách. [Hygiene of streets.] Zdraví, v Praze, 1899, v, 1-4.—**BRIX** (J.) Die Teerung der chaussierten Strassen als Mittel zur Staubverhütung und Verbesserung der Strassenoberfläche. Gesundheit, Leipzig, 1904, xxix, 250-254.—**BRODIE** (J. S.) The best method of mixing and laying tar macadam for street and main roads. J. Roy. San. Inst., Lond., 1908-9, xxix, 618-623.—**CARLES** (P.) Les routes goudronnées. Gaz. hebdom. d. sc. méd. de Bordeaux, 1906, xxvi, 8.—**COWLEY** (L. M.) Recogida de basuras en las calles; depósitos destinados a contener esos residuos domésticos. Rev. de med. y cirug. de la Habana, 1909, xiv, 631-639.—**DESHAYES**. Balayage et nettoyage des rues; enlèvement des poussières. Normandie méd., Rouen, 1906, xxi, 535-538.—**FERRI** (L.) Pulizia stradale urbana et igiene. Gior. d. r. Soc. ital. d' ig., Milano, 1903, xxv, 467-470.—**GENZMER** (E.) & **WEYL** (T.) Strassenbefestigungsmaterialien und Ausführungsarten sowie ihr Einfluss auf die Gesundheit. Deutsche Vrtljschr. f. öff. Gsndhtspfl., Brnschw., 1902, xxxiv, 135-168. Also [Abstr.]: Verhandl. u. Mitth. d. Ver. f. öff. Gsndhtspfl. in Magdeb. (1900-1901), 1902, xxviii, 170-172.—**GOLDSCHMIED** (J.) Strassenhygiene. Wien. med. Bl., 1899, xxii, 61-63.—**GONDIE** (A. H.) The plan and register of streets as provided for in the burgh police (Scotland) act, 1903. County & Municip. Rec., Glasg. & Edinb., 1906, vii, 230-232.—**GUGLIELMINETTI**. Die Teerung der chaussierten Strassen als Mittel zur Staubverhütung. Med. Klin., Berl., 1905, i, 1070-1077. Also, transl. [Abstr.]: Cong. internat. de la tuberc. 1905, Par., 1906, ii, 849. — Die vierjährigen Erfolge der Strassentönerung gegen die Staubbildung. Med. Klin., Berl., 1906, ii, 601.—**H. Staubreie Strassenreinigung. Gesundh.-Ingenieur, München, 1907, xxx, 330.**—**HAUSEN** (P.) Preliminary report on investigation by the state board of health of city wastes disposal and street cleaning. Quart. Bull. Ohio State Bd. Health, Columbus, 1909, i, 140-144.—**HEIM & NIER**. Die Bekämpfung des Staubes im Hause und auf der Strasse. München. med. Wehnschr., 1906, liii, 1883.—**HEUSER** [et al.]. Strassenbefestigung und Strassenreinigung. Deutscher Ver. f. öff. Gsndhtspfl. Ber. 1888, Brnschw., 1889, xiv, 162-219.—**IETS** over het besproeien van straten. Hyg. Bl., Amst., 1900, iii, 287.—**IGLESIAS** (M. S.) Street hygiene in Vera Cruz and City of Mexico. Am. Pub. Health Ass. Rep. 1902, Columbus, 1903, xxviii, 75-77.—**ISAACS** (L. H.) The construction of roads and streets from a sanitary point of view. J. San. Inst., Lond., 1894, xv, 137-156.—**KLEIST**. Bemerkungen über die Strassenhygiene Berlins. Deutsche Med.-Ztg., Berl., 1892, xlii, 922-924. Also: Verhandl. d. deutsch. Gesellsch. f. öff. Gsndhtspfl. zu Berl. (1892), 1893, 50-58.—**LAUER** (E. T.) Report of the street commissioner. Rep. Dep. Pub. Works, Cleveland, O. (1891), 1892, i, 265-340. 1 ch.—**MCNUTT** (W. F.) Street sanitation. Proc. State San. Conv., Sacramento, 1895, 42-45.—**MARQUEZ** (M.) Construction and care of streets, from a public health standpoint. Am. Pub. Health Ass. Rep., Columbus, 1908, xxxiii, 188-193.—**MAZUSCHITA** (F.) Ueber die Bacterien in besprengtem und nichtbesprengtem Strassenstaub. Arch. f. Hyg., München u. Leipzig, 1899, xxxv, 252-283.—**NIELSEN** (H. A.) Om Oldtidens Gadehygiejne. [Street hygiene in antiquity.] Ugeskr. f. Læger, København, 1901, 5. R., viii, 721-745. Also, transl.: Arch. f. Hyg., München u. Berl., 1902, xliii, 85-115.—**NUSSBAUM** (H. C.) Die Wahl der Strassenbreite in den Wohngebieten der Städte. Gesundh.-Ingenieur, München, 1905, xxviii, 25-27.—**PALTAUF** (R.) Ueber die hygienische Bedeutung des Staubes. Monatschr. f. Gsndhtspfl., Wien, 1906, xxiv, 29-35.—**PECKHAM** (S. F.) A modern street. Pop. Sc. Month., N. Y., 1902, lxi, 212-221.—**PECORI** (G.) Sull' uso delle soluzioni riscaldate di soda nella disinfezione dei pavimenti. Gazz. med. di Roma, 1906, xxxii, 253-267.—**PETERS**. Erfahrungen mit neueren Strassenbefestigungen. Verhandl. u. Mitth. d. Ver. f. öff. Gsndhtspfl. in Magdeb. (1900-1901), 1902, xxviii, 155-169.—**PETTIGREW** (W. W.) Planting street trees. J. Roy. San. Inst., Lond., 1908-9, xxix, 638-642. [Discussion], 646.—**PINKENBURG** (G.) Die verschiedenen Arten des Strassenpflasters vom hygienischen Standpunkte aus. Deutsche Vrtljschr. f. öff. Gsndhtspfl., Brnschw., 1906, xxxviii, 511, 663.—**PURPURA** (A.) Igiene stradale delle città. Atti d. Cong. d. Federaz. d. soc. ital. d' ig., 1892, Palermo, 1893, 90-94.—**R. (S.)** Wiener Strassenhygiene. Med. f. Allg. Wien, 1906, i, 101; 117; 134; 149.—**RAKOW** (M.) Lebensmittel und Strassenstaub; ein Appell an Käufer und Kaufmann. Gesundheit, Leipzig, 1907, xxxii, 77-81.—**REMOUCÓN** (La) de los pavimentos y las fiebres endémicas de Lima. Bol. Acad. nac. de med. de Lima, 1903, iii, 64-82.—**RIMOLDINI** (P.) L'incriminazione stradale e l'igiene. Riv. di ingegner. san., Torino, 1903, i, 193-196.—**RUBEL** (M. N.) K hygienic go-

Streets (Construction and hygiene of).

- rodskikh ulits. [Hygiene of municipal streets] Russk. Vrach, S.-Peterb., 1903, ii, 335; iii, 655. — **Kuiz** (L. E.) Barrido y regalo de las calles de la ciudad. Gac. méd. de México, 1909, 3. s., iv, 111-114. — **Rumpf** (K.) Ueber Strassenpflege vom hygienischen Standpunkte. Monatsschr. f. Gsundtsplg., Wien, 1902, xx, 189-199. — **Schmidt** (F.) Konstruktions-Elemente für Strassensinkkästen in mittleren und kleineren Städten. Gesundheit, Leipz., 1906, xxxi, 609-614. — **von Schoen** (J. G.) Programm der Tätigkeit des technischen Komitees der österreichischen Gesellschaft zur Bekämpfung des Strassenstaubes. Monatsschr. f. Gsundtsplg., Wien, 1906, xxiv, 36-38. — **Schottelius** (M.) Strassenhygiene und Bekämpfung des Staubes. Gesundheit, Leipz., 1909, xxxiv, 161-167. — **Schottelius** (M.) & **Guglielmuetli**. Ueber die Teerung von Strassen zur Bekämpfung der Staubplage. München, med. Wchnschr., 1903, i, 1068. — **Simoncini** (G. B.) & **Viola** (D.) L' influenza dell' inallumamento sul contenuto batterico delle polveri di strada; ricerche sperimentali. Ist. d' ig. d. r. Univ. di Palermo. Lav. di lab., Roma, 1899-1901, v, 175-194. — **Smith** (C. C.) Tree-planting in streets. J. Roy. San. Inst., Lond., 1908-9, xxix, 643-647. — **Spataro** (D.) Orientation et largeur des rues en rapport avec l'insolation des habitations. Rev. d'hyg., Par., 1898, xx, 27; 127. — **Tachard** (E.) Dangers du tout à la rue. Ann. d'hyg., Par., 1905, 4. s., iv, 255-262. — **Thompson** (W. G.) Street dirt and public health. N. York M. J. [etc.], 1907, lxxxv, 723-725. — **Uwinn** (R.) Town and street planning. J. Roy. San. Inst., Lond., 1908-9, xxix, 471-478. [Discussion], 489-493. — **Voss**. Das Strassenreinigung- und Müllabfuhrwesen in Elberfeld, und Vorschläge für eine Neuordnung. Gesundheit, Leipz., 1906, xxxi, 161; 194; 225; 257; 290; 454. — **Waldeyer** (W.) Die Hygiene der Strasse. Bl. f. Volksgsundtsplg., München u. Berl., 1905, vi, 87-91. — **Weyl** (T.) Grundsätze betreffend Strassenhygiene. Actas y mem. d. ix. Cong. internac. de hig. y demog., 1898, Madrid, 1900, iv, 143. Also, transl. Technol. san., Louvain, 1897-8, iii, 608. — Principes concernant l'hygiène des rues. [Rap.] Cong. internat. d'hyg. et de demog., C.-r., Par., 1900, x, 266-272. — **Whitley** (H. M.) Street and city planning. J. Roy. San. Inst., Lond., 1908-9, xxix, 479-496. — **Zuyeff** (V. I.) Gorodskiya mostovyya i ikh higienicheskoye znachenie dlya gorodov. [Town pavements and their hygienic importance.] Trudi odesk. otel. Russk. Obsh. Okhran. Narod. Zdrav. (1899-1900), 1901, iii, 28-41. [Discussion], 8-10.
- Streff** (Carl) [1881-]. * Ueber ein enormes Spindelzellensarkom des Vorderarmes. [Munich.] 29 pp. 8°. Berlin, R. Trenkel, 1910.
- Stregulina** (Anna). * Ueber die im Züricher Boden vorkommenden Heubacillen und über deren Beziehungen zu den Erregern der Pannophthalmie nach Hackensplitterverletzung. [Zürich.] 32 pp. 8°. Leipzig, Veit & Co., 1905.
- Strehl** (Hans [Ernst]) [1871-]. * Der galvanische Schwindel in seiner Beziehung zum innern Ohr. 42 pp. 8°. Königsberg, M. Liedtke, 1895.
- Strehl** (Karl Wilhelm Andreas) [1864-]. * Theorie der allgemeinen mikroskopischen Abbildung. 1 p. l., 38 pp., 1 l. 8°. Erlangen, Junge & Sohn, 1900.
- Strehle** (Joh. Paul) [1868-]. * Die weiteren Resultate der Laparotomie bei Peritonealtuberculose. 47 pp. [Tübingen.] 8°. Breslau, G. A. Schreiber, [1893].
- Streib** (Friedrich Wilhelm) [1879-]. * Die Augen der Schüler und Schülerinnen der Tübinger Schulen. 21 pp., 1 tab., 1 l. 8°. Tübingen, F. Pietzcker, 1904.
- Streicher** (Otto) [1872-]. * Beiträge zur vergleichenden Anatomie der Viciaen. [Erlangen.] 56 pp., 1 l. 8°. Jena, G. Fischer, 1902.
- Streicher** (Peter). * Die Bedeutung und Behandlung der Placenta previa. 76 pp. 8°. Jena, H. Pohle, 1893.
- Streiff** (Henri). * Les traitements des écoulements urétraux chez les auteurs anciens et modernes; étude historique. 93 pp. 8°. Paris, 1908, No. 79.
- Streiff** (J. Jakob). * Mikroskopische Untersuchungen über Altersveränderungen der Vasa centralia retinae, nebst einem Beitrag zur Kennt-

Streiff (J. Jakob)—Continued.

- nis der Concremente des Opticus und seiner Scheiden und einer kurzen Betrachtung über die von Fuchs beschriebene periphere Sehnerventrophie. [Zürich.] 2 p. l., v, 60 pp., 1 pl. 8°. Utrecht, 1898.
- Streinz** (Wencslaus Maternus) [1792-]. Guida nella visita delle spezierie e principalmente nell'esame della purezza e bontà dei medicinali, ossia manuale per gli impiegati di sanità e polizia, pei medici, chirurghi e farmacisti non che pei commercianti di preparati chimico-farmaceutici e droghieri. Versione dal tedesco di Giovanni Polli, compiuta con note ed aggiunte per cura di Felice Ambrosioni. 2 v. 2 p. l., 416 pp.; 390 pp. 8°. Paria, Brizzoni, 1833.
- Streit** (Hans). * Vergleichende Untersuchungen über Colibakterien und die gewöhnlichen Bakterien der Euterentzündung der Kühe. 48 pp. 8°. Bern, Stämpfli & Co., 1901.
- Streit** (Hermann Emil Julius) [1876-]. * Ueber Vitiligo. 31 pp., 1 l., 1 pl. 8°. Königsberg i. Pr., 1900.
- Streitberger** (Carl Hugo Otto) [1879-]. * Ueber die Implantation des Ureters in die Harnblase. [Jena.] 45 pp., 1 l. 8°. Rudolstadt, Männicke & Jahn, 1904.
- Streitberger** (Clemens). * Ueber die progressive Paralyse im jugendlichen Alter. 49 pp. 8°. Jena, B. Engau, 1894.
- Streitke** (Gotthold). * Ueber die Entwicklung von Quecksilber-Dampf bei Anwendung von grauer Salbe. [Wurtzburg.] 20 pp. 8°. Frankfurt a. M., Mahlau & Waldschmidt, 1892.
- Streitwolf** (Karl) [1876-]. * Beitrag zur Kenntnis des Propargylaldehyds. 52 pp., 2 l. 8°. Kiel, H. Fiencke, 1904.
- Streitz** (Richard Erich Alfred) [1880-]. * Prüfung der neueren Methoden zum Nachweis der Typhusbazillen im Wasser. [Heidelberg.] 15 pp. 8°. Stargard, L. C. Wendt, 1906.
- Streletski** (Camille) [1881-]. * Essai sur Ch. Lasegue, 1816-83. 208 pp., 1 ch. 8°. Paris, 1908, No. 70.
- Strelin** (Alexander). * Die ventrale Fixation als Mittel zur Hebung des Prolapsus uteri. 46 pp. 8°. Bern, Stämpfli, 1889.
- Strelnikoff** (N[ikolai] D[mitriyevich]) [1863-]. * O n'ekotorikh patologo-histologicheskikh izm'eneniyakh epiteliya trakhei i bronkhov pri katarrie. [Certain pathologico-histological alterations of the epithelium of the trachea and bronchi in catarrh.] 43 pp., 1 l., 1 pl. 8°. S.-Peterburg, M. M. Stasimovich, 1894.
- Stremmel** (Samuel Calhoun) [1863-]. * When to operate for appendicitis. 8 pp. 8°. New York, 1904.
Repr. from: N. York M. J. [etc.], 1904, lxxx.
- Stremmel** (Alfred) [1879-]. * Ueber die instrumentale Erweiterung der Cervix sub partu nach Bossi. 30 pp., 1 l. 8°. Breslau, 1903.
- Stremmel** (Karl Friedrich) [1800-72].
See **Keil** (F.) Das Schielen und dessen Heilung [etc.]. 8°. Berlin, 1841. — **von Zehender** ([C.] W.) Eine Missgeburt [etc.]. 8°. Rostock, 1872.
- Streng** (Jan) [1817-87].
Biography. Časop. lékař. česk., v Praze, 1887, xxvi, 217.
- Streng** (Karl) [1879-]. * Aneurysma der Aorta mit Perforation in die Pulmonalarterie. 64 pp. 8°. München, M. Ernst, 1906.
- Streng** (Oswald). * Experimentelle Untersuchungen über die Ausscheidung einiger Bakterien durch die Niere. 218 pp., 1 l., 1 pl. 8°. Helsingfors, Weilin & Göös, 1902.

Streng (Wilhelm). *Beitrag zur Lehre von den gefässcontrainierenden Mitteln. 28 pp. 8°. *Giessen, C. von Münchow*, 1888.

Strength (The) of imagination in pregnant women examined, [etc.]. See [**Blondell** (James Augustus)].

Strength (*Unusual, Possession of*).

Porter (O. J.) A criticism of an article by D. T. Smith, of Louisville, Ky., on Mrs. Abbott, the little Georgia wonder. Nashville J. M. & S., 1890, n. s., xlvii, 489-494. — **Sargent** (D. A.) Strength tests and the strong men of Harvard. Am. Phys. Educat. Rev., Bost., 1897, ii, 108-119. — **Smith** (D. F.) Mrs. Abbott, the Georgia magnetic woman. Am. Pract. & News, Louisville, 1890, v, 37-43.

Strepponi (Davide). *Dell' alienazione mentale. 39 pp. 8°. *Pavia, Fusi & Co.*, 1849. [P., v. 2227.]

Streptobacillus.

See *Streptococcus*.

Streptobacillus fecalis.

Blihdorn (K.) Untersuchungen über den Bacillus bifidus communis und den sogen. Bacillus acidophilus (*Streptobacillus fecalis*). Jahrb. f. Kinderh., Berl., 1910, n. F., lxxii, 693-704.

Streptobacterium fetidum.

Jacqué (L.) & **Masay** (F.) Le streptobacterium fetidum. Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1910, iv, Orig., 433.

Streptococæmia.

See *Streptococcus* (*Infection by*).

Streptococcus.

See, also, *Pneumococcus*; *Staphylococcus*.

CHATIN (P.) *Contribution expérimentale à la recherche des streptocoques dans l'air atmosphérique. 4°. *Lyon*, 1893.

GRÖNING (G.) *Vergleichende Untersuchungen über die Streptokokken des Kuheuters, des Rinderdarmes und des Stallbodens. 8°. *Bern*, 1901.

HUGGENBERG (E.) *Untersuchungen über Phagocytose der Streptokokken (Opsonine und Bakteriotropine). 8°. *Jena*, 1910.

Also, in: Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1910, iv, Orig., 53-72.

LAABS (H.) *Vergleichende Untersuchungen über den Streptokokkus equi und andere pathogene Streptokokken. [Bern.] 8°. *Berlin*, 1910.

MAROT (F.) *Sur le streptocoque. (Travail du laboratoire de M. le professeur Grancher.) 4°. *Paris*, 1893.

RIEKE (H. C. A.) *Beiträge zur Frage der Artenheit der Streptokokken. [Kiel.] 8°. *Jena*, 1904.

Also, in: Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1904, xxxvi, 321-332.

— The same. roy. 8°. *Paris*, 1893.

SALOMON (E.) *Zur Unterscheidung der Streptokokken durch kohlenhydrathaltige Nährböden. [Kiel.] 8°. *Jena*, 1908.

Also, in: Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1908, xlvii, Orig., 1-13.

STÄHEL (A.) *Zur Biologie des Streptococcus mastitidis contagiosæ. [Zürich.] 8°. *Berlin*, 1904.

STOLPE (B.) *Ueber die mittelst der Agglutination nachweisbaren Beziehungen des Streptococcus equi zu den vom Menschen stammenden Streptokokken. 8°. [*Giessen*, 1906.]

Also, in: Fortschr. d. Vet.-Hyg., Berl., 1905-6, iii, 265-286.

WALTER (G. T.) *Bijdrage tot de kennis der streptococci. 8°. *Utrecht*, 1893.

Albrecht. Ueber einige Eigenschaften des Streptococcus equi. Ztschr. f. Veterinärk., Berl., 1910, xxii, 411-419. — **Allen** (E. S.) Streptococci. Am. Pract. & News, Louisville, 1909, xliii, 292-302. — **Altobelli.** Contributo allo studio dell' agglutinazione degli streptococchi. Gior.

Streptococcus.

med. d. r. esercito, Roma, 1907, iv, 3-22. — **Andrews** (F. W.) The Horace Dobell lecture on the evolution of the streptococci. Lancet, Lond., 1906, ii, 1415-1420.

— **Aronson** (H.) Weitere Untersuchungen über Streptococci. Deutsche med. Wchnschr., Leipz. u. Berl., 1903, xxix, 439-442. — **Barnichello** (L.) Streptococco e erip-tococco. N. Ercolani, Pisa, 1901, ix, 385-388. —

Untersuchungen über die Darmstreptokokken des Pferdes. Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1903, xxxix, 569-573. — **Baumann** (E.) Beiträge zur Unterscheidung der Streptokokken. München. med. Wchnschr., 1906, liii, 1193-1197. — **Behring.** Untersuchungsergebnisse betreffend den Streptococcus longus. Centralbl. f. Bakteriologie. u. Parasitenk., Jena, 1892, xii, 192-196. Also, in his: Ges. Abhandl. [etc.], 8°, Leipz., 1893, pt. 2, 99-105. — **Beitzke** (H.) & **Rosenthal** (O.) Zur Unterscheidung der Streptokokken mittels Blutnährböden. Arb. a. d. path. Inst. zu Berl. Febr. . . Johannes Orth, Berl., 1906, 349-364. —

Berdnikoff (A. I.) Streptococcus mucosus capsulatus i yevy gruppovoye polozheniye. . . and its group position. Russk. Vrach, S.-Peterb., 1907, vi, 927-930. —

K voprosu o vidovoi gruppirovke mikroorganizmov iz roda streptococcus. [Grouping of microorganisms of the genus Streptococcus.] Arch. biol. nauk . . . S.-Peterb., 1909-10, xv, 259; 401. Also, transl.: Arch. d. sc. biol., St.-Petersb., 1910, xv, 265; 393. — **Binaghi** (R.) Ueber einen Streptococcus capsulatus. Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1897, xxii, 273-279. 1 pl. — **Bogoroff** (S. L.) & **Martimovski** (Ye. I.) K voprosu o razvodkakh Duerzy-Umoykovo streptobacilla. [On the cultures of the Duerzy-Umoykovo streptobacilla.] Med. obozr., Mosk., 1907, lxxviii, 495-501. —

von Bonsdorff (A.) Experimentelle Untersuchungen über die Ausscheidung der Streptokokken durch die Nieren. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1899, xxv, 188-205. 1 pl. — **Boxer.** Blutnährböden zur Differenzierung der Streptokokken und Pneumokokken. Verhandl. d. Deutsch. path. Gesellsch., 1905, Jena, 1906, 24-27. —

Ueber das Verhalten von Streptokokken und Diplokokken auf Blutnährböden. Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1905-6, xl, 591-600. — **Buchanan** (R. E.) & **Truax** (R.) Non-inheritance of impressed variations in streptococcus lacticus. J. Infect. Dis., Chicago, 1910, vii, 680-697. — **Buerger** (L.) Beitrag zur Kenntnis des Streptococcus mucosus capsulatus. Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1906, xli, 314; 414; 511. —

The differentiation of streptococci by means of fermentative tests. J. Exper. Med., N. Y., 1907, ix, 428-435. — **Bürgers** (T. J.) Ueber Virulenzbestimmung der Streptokokken. Zentralbl. f. Gynäk., Leipz., 1910, xxxiv, 602-612. — **Cappelletti** (E.) & **Vivaldi** (M.) Ueber den Streptococcus equi; Experimentale Untersuchungen. Arch. f. Hyg., München u. Leipz., 1898, xxxiv, 1-21. —

Cassedeat (P.-A.) Note sur les streptocoques. Lyon méd., 1895, lxxviii, 425-434. — **Cinca.** Sur la culture du streptocoque dans les œufs de poules vaccinées contre ce microbe. Compt. rend. Soc. de biol., Par., 1908, lxxv, 275. —

Cottet (J.) & **Tissier** (H.) Sur une variété de streptocoque décolorée par la méthode de Gram. Ibid., 1900, li, s., ii, 627. — **Cova** (E.) Ricerche sul potere emolitico degli streptococchi. Ann. di ostet., Milano, 1909, ii, 565-620. — **Crookshank** (E. M.) On streptococcus pyogenes. Tr. vii. Internat. Cong. Hyg. & Demog. 1891, Lond., 1892, ii, 67. —

De Simone (G.) Ricerche sperimentali sulla biologia di uno streptobacillo gassogeno anaerobio e sull' azione di alcune sostanze antisettiche su di esso. Tommasi, Napoli, 1907, ii, 706; 725. — **Detot** (E.) Recherches sur l'agglutination du streptocoque. Compt. rend. Soc. de biol., Par., 1904, lvii, 44. — **De Waele** (H.) & **Sugg** (E.) Sur la production d'hémolysine par le streptocoque variolovaccinal. Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1905, xxxix, 324-335. — **Dvuzhiliy** (A. Y.) Vliyaniye zhyvotnovo organizma na svoystva streptokokka; morfolo-giya; razvodka. [Influence of the animal organism on the properties of the streptococcus; morphology; culture.] Russk. Vrach, S.-Peterb., 1905, iv, 1181; 1216. —

Vliyaniye zhyvotnovo organizma na svoystva streptokokka; biokhémicheskaya svoystva. [Influence of the animal organism on the property of the streptococcus; biochemical properties.] Ibid., 1540; 1568. — **Elschnig.** Haltbare Serumbouillon für Streptokokkenkultur. Deutsche med. Wchnschr., Leipz. u. Berl., 1910, xxxvi, 1229. —

Ernst (H. C.) The identity of the streptococci and a description of at least one new variety. Tr. Ass. Am. Physicians, Phila., 1896, xi, 31-36, 1 pl. — **Feduloff** (I. N.) Vliyaniye drozhzheka na streptokokkov v probirkakh i v organizmie cheloveka. [Influence of yeast upon streptococci in test tubes and in the human organism.] Vrach. Gaz., S.-Peterb., 1905, xii, 753-757. — **Forsner** (G.) Experimentelle Anpassung eines Streptokokkenstammes an die subkutanen Lymphdrüsen bei Kaninchen. Nord. med. Ark., Stockholm, 1909, 3, f., ix, afd. ii, no. 12, 1-6. — **Frankl** (O.) & **Hüssy** (P.) Zur Hämolyse der Streptokokken. Gynaek. Rundschau, Berl. u. Wien, 1910, iv, 684-690. —

Frauz (R.) Ueber Virulenzbestimmung der Streptokokken mittels Lecithinbouillon. Monatsschr. f. Geburtsh.

Streptococcus.

u. Gynäk., Berl., 1910, xxxii, 287-297.—**Freymuth** (F.) Die Unterscheidung der Streptokokken durch Blutnährböden. Ztschr. f. Geburtsh. u. Gynäk., Stuttg., 1908, lxi, 544-564.—**Fromme** (F.) Ueber die Unterscheidung der hämolytischen virulenten von den hämolytischen nicht virulenten Streptokokken. Centralbl. f. Gynäk., Leipz., 1908, xxxii, 1213-1220. —. Neue Untersuchungen über die Differenzierung der hämolytischen Streptokokken. *Ibid.*, 1909, xxxiii, 1217-1225. —. Bemerkungen zu der Differenzierung der hämolytischen Streptokokken mittels Züchtung in Lecithinbouillon. *Ibid.*, 1910, xxxiv, 401-406. —. Die Differenzierung der hämolytischen Streptokokken und die Lehre von der Selbstinfektion. Prakt. Ergebn. d. Geburtsh. u. Gynäk., Wiesb., 1910, ii, 322-346.—**Fromme** (F.) & **Heynemann** (T.) Ueber die Hämolyse der Streptokokken. Berl. klin. Wchnschr., 1908, xlv, 919-922.—**Gelbrich** (P.) Ueber Streptokokken in faulendem Thierblut. Arb. a. d. Geb. d. path. Anat. . . Inst. zu Friburg, Brnschw., 1899, iii, 197-206.—**Gordon** (M. H.) Notiz über die Anwendung des Neutralrots (Rothberger) zur Differenzierung von Streptokokken. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1908, xxxv, 271. —. A ready method of differentiating streptococci and some results already obtained by its application. Lancet, Lond., 1905, ii, 1100-1103. *Also, transl.*: Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1904, xxxvii, 728. —. The differentiation of streptococci. J. Path. & Bacteriol., Cambridge, 1910-11, xv, 323-332.—**Gräf** (H.) & **Wittenben** (W.) Zwei durch anaerobes Wachstum ausgezeichnete Streptokokken. Centralbl. f. Bakteriol. [etc.], Jena, 1907, xlv, Orig., 97-110.—**Grüter** (W.) Die Methämoglobinbildung in bluthaltigen Nährböden durch Streptokokken. *Ibid.*, 1909, i, Orig., 241-261.—**Hamm** (A.) Bemerkungen zu Fromme's Differenzierungsverfahren der Streptokokken mittels Lecithinbouillon. Centralbl. f. Gynäk., Leipz., 1910, xxxiv, 278-283.—**Hamm** (A.) & **Jacquin** (P.) Ueber die Artenunterscheidung hämolytischer Streptokokken mittelst Lecithinbouillon. Arch. f. Gynäk., Berl., 1910, lxi, 561-578.—**Heim** (L.) Ueber Streptococcus longus pyothorax. München. med. Wchnschr., 1894, xli, 429-431. *Also*: Atti d. ix. Cong. med. internaz. 1894, Roma, 1895, vi, igiene, 22. —. Beobachtungen an Streptococcus mucosus. Ztschr. f. Hyg. u. Infectiouskrankh., Leipz., 1905, i, 139-143.—**Herzberg** (J.) Sind in der Mundhöhle mit Ammenmilch ernährter Säuglinge Streptococci vorhanden? Deutsche med. Wchnschr., Leipz. u. Berl., 1903, xxix, 17.—**Hilbert** (P.) Sind in Filtration von Streptococci-Bouillonculturen toxische oder immunisierende Substanzen nachweisbar? Chem. u. med. Untersuch. Festschr. . . Max Jaffe, Brnschw., 1901, 379-406.—**Hillier** (W. T.) On the classification of streptococci. Arch. Middlesex Hosp., Lond., 1906, viii, 21-34.—**Hlava** (J.) Streptococcus dextran produkujej u člověka (leuconostoc hominis). [. . . producing dextran in man.] Rozpr. české Akad. cis. Frantiska Josefa [etc.], v. Praz, 1902-3, 2. t., xi, no. 12, 1-4.—**Hobbs** & **Denier**. Etude expérimentale du rôle antiseptique des essences vis-à-vis le streptococcus. Bull. Soc. d'anat. et physiol. . . de Bordeaux, 1900, xxi, 180-183. *Also*: Gaz. hebdom. d. sc. méd., de Bordeaux, 1900, xxi, 267-269.—**Hockli** (H.) Das Verhalten der Streptokokken gegenüber Plasma und Serum und ihre Umzüchtung. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1910, lv, Orig., 135-141. *Also*, Mitt. a. d. Hamb. Staatskrankenanst., 1910, xi, 259-280, 1 pl.—**Hoffmann** (R.) Beitrag zur Färbung und Morphologie des Streptococcus mucosus. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1908, xlv, Orig., 219-221.—**Homén** (E.-A.) De l'action du streptococcus et de ses toxines sur les nerfs, les ganglions spinaux et la moelle épinière. Compt. rend. Soc. de biol., Par., 1896, 10. s., iii, 518-523. *Also*: Finska lak. sällsk. handl., Helsingfors, 1896, xxxviii, 725-738.—**Homén** (E.-A.) & **Laitinen** (T.) Die Wirkung von Streptokokken und ihrer Toxine auf periphere Nerven, Spinalganglien und das Rückenmark. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1899, xxv, 4-96, 5 pl.—**Hüssy** (A.) Zur Variation der Hämolyse der Streptokokken. Gynæk. Rundschau, Berl. u. Wien, 1911, v, 54.—**Klein** (E.) On the morphology and biology of streptococcus. Rep. Med. Off. Local Gov. Bd. 1887, Lond., 1888, xvii, 256-267, 5 pl. *Also, transl.* [Abstr.]: Ann. de microg., Par., 1889-90, ii, 49-52.—**Knorr**. Experimentelle Untersuchungen über den Streptococcus longus. Ztschr. f. Hyg. u. Infectiouskrankh., Leipz., 1893, xii, 427-486. *Also, in*: Behring (E.) Ges. Abhandl. [etc.], 89, Leipz., 1893, pt. 2, 193-266.—**Korsak** (D.) Ob otznoshenii koshek k streptokokku lozhadi. [Relation of cats to the streptococcus of the horse.] Vestnik obsh. vet., St. Petersburg, 1905, xvii, 213.—**Kurth**. Bemerkung zum angeblichen Vorkommen des Streptococcus involutus beim gesunden Vieh in Sardinien und Mitteilung über weitere Befunde desselben. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1896, xx, 168-171.—**Lemoine** (G.-H.) Variabilité de quelques caractères de culture du streptococcus. Compt. rend. Soc. de biol., Par., 1895, 10. s., ii, 851. —. Le streptococcus. Gaz. d. hôp., Par., 1897, lxx, 641-647. —. Note sur le streptococcus. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 189.—**Leone Lo Monaco** (E.) Sulla virulenza del

Streptococcus.

pneumococco e dello streptococco; ricerche sperimentali. Osp. di Palermo. Boll. trimest., 1909, ii, 378-383.—**Levin** (E.) Ueber Streptokolyse. Nord. med. Ark., Stockholm, 1903, 3. f., iii, afd. 2, no. 15, 1-22.—**Libman** (E.) On a peculiar variety of pathogenic streptococci; preliminary communication. Med. Rec., N. Y., 1900, lvii, 842. —. A peculiar streptococcus. Proc. N. York Path. Soc. (1899-1900), 1901, 196. —. A note on a peculiar action of a streptococcus on blood plates. *Ibid.*, 1905, n. s., v, 59.—**Lignières** (J.) Quelques notes à propos du streptococcus de Schütz; considérations générales sur la qualité pathogène et la différenciation des microbes d'un même groupe. Arch. f. wissensch. u. prakt. Tierh., Berl., 1910, xxxvi, Suppl.-Bd., 283-288.—**von Lingelsheim**. Experimentelle Untersuchungen über morphologische, culturelle und pathogene Eigenschaften verschiedener Streptokokken. Ztschr. f. Hyg., Leipz., 1891, x, 331-366. *Also, in*: Behring (E.) Ges. Abhandl. [etc.], 89, Leipz., 1893, pt. 2, 125-175.—**Lüdke** & **Polano**. Ueber Hämolyse der Streptokokken. München. med. Wchnschr., 1909, lvi, 7-11.—**Lundström** (C.) Streptococcus ruber. Finska lak. sällsk. handl., Helsingfors, 1893, xxxv, 799-802.—**Mächtle** (H.) Zur Differenzierung der hämolytischen Streptokokken mittels Lecithinbouillon. Centralbl. f. Gynæk., Leipz., 1911, xxxv, 388-392.—**Mandelbaum** (M.) Ueber die Wirkung von taurocholsaurem Natrium und tierischer Galle auf den Pneumokokkus, Streptococcus mucosus und auf die anderen Streptokokken. München. med. Wchnschr., 1907, lv, 1431-1433.—**Manninger** (V.) Astreptococcus serum erythérol. [The value of . . .] Orvosi hetil., Budapest, 1907, li, 566.—**Marmorek**. Sur le streptococcus. Compt. rend. Soc. de biol., Par., 1895, 10. s., ii, 123. —. [Streptococcus et le sérum antistreptococcique.] Bull. Acad. de méd., Par., 1902, 3. s., xlviii, 161-166.—**Martin** (S.) Preliminary report on the action of the streptococcus faecalis and of its chemical products. Rep. Local Gov. Bd. 1906-7, Lond., 1908, suppl., 311-316.—**Marxer** (A.) Zur Frage der Arteinheit der Streptokokken. Deutsche tierärztl. Wchnschr., Hannov., 1911, xix, 145-148.—**Mancré** (E.) Conservation de la productivité du streptococcus du proteus vulgaris et de la bactérie charbonneuse sur les charcuteries. Compt. rend. Soc. de biol., Par., 1910, lxix, 602-605.—**Menge** & **Kroenig**. Ueber verschiedene Streptokokkenarten. Monatsschr. f. Geburtsh. u. Gynæk., Berl., 1899, ix, 703-737, 4 tab. —. Die Wahl des Nährbodens bei dem kulturellen Nachweise geringer Streptokokkenmengen. Centralbl. f. Gynæk., Leipz., 1900, xxiv, 137-146.—**Meyer** (F.) Zur Einheit der Streptokokken. Berl. klin. Wchnschr., 1902, xxxix, 936-939.—**Moore** (V. A.) Observations on the morphology, biology, and pathogenic properties of twenty-eight streptococci found in the investigation of animal disease. U. S. Dep. Agric. Bureau animal indust., Wash., 1893, Bull. no. 3, 9-30. —. Observations concerning the significance of streptococci in comparative pathology. Am. Vet. Rev., N. Y., 1899-1900, xxiii, 687; 774; 849.—**Nieter** (A.) Zur Streptokokkenfrage. Ztschr. f. Hyg. u. Infectiouskrankh., Leipz., 1907, lvi, 307-328.—**Noury** (P.) Sur un streptococcus saprophyte. Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, 767.—**Pasquale** (A.) Vergleichende Untersuchungen über Streptokokken. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1892-3, xii, 433-493. *Also, transl.*: Gior. med. d. r. esercito [etc.], Roma, 1893, xli, 611; 879.—**Petruselsky** (J.) Weitere Beobachtungen zur Frage des Vorkommens und der Bedeutung der Streptokokken in der Milch. Gesundheit, Leipz., 1911, xxxvi, 281; 315.—**Prescott** (S. C.) & **Baker** (S. K.) On some cultural relations and antagonisms of bacillus coli and Houston's sewage streptococci; with a method for the detection and separation of these micro-organisms in polluted waters. Am. Pub. Health Ass. Rep. 1903, Columbus, 1904, xxix, 369-384.—**Pricolo** (A.) Ricerche sperimentali sullo streptococcus equi. Clin. vet., Milano, 1909, xxxii, seg. sc., 1: 96; 207; 279; 1910, xxxiii, 89. *Also, transl.* [Abstr.]: Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1910, lvii, Orig., 352-360.—**Ritchie** (J.) Notes on experiments as to the constancy of the carbohydrate reactions of the streptococcus. Lancet, Lond., 1908, ii, 374-377.—**Robin** (G.) Despre o formă particulară de creștere a unui streptococcus. [The peculiar forms of growth of some streptococci.] Romania med., Bucuresti, 1900, vii, 273; 351.—**Roger** (H.) Un nouveau streptococcus buccal. Presse méd., Par., 1909, xvii, 97.—**Rosenthal** (G.) Symbiose satellitäre du strepto-bacille fusiforme, microbe anaérobie. Compt. rend. Soc. de biol., Par., 1902, 11. s., iv, 322.—**Ruediger** (G. F.) The effects on streptococci of sera of cold-blooded animals. J. Infect. Dis., Chicago, 1904, i, 107-111. *Also*, Reprint.—**Rupprecht**. Befund von Streptococcus mucosus am Auge, nebst Bemerkungen über die Stellung dieses Keimes zu den Streptokokken, bez. Pneumokokken. Verhandl. d. Gesellsch. deutsch. Natur- u. Aerzte 1907, Leipz., 1908, pt. 2, 2. Hlfte, 316.—**Sabouraud** (R.) Le streptococcus envisagé comme dermatophyte. Festschr. . . Moriz Kaposi z. Prof.-Jubil., Wien u. Leipz., 1900, 785-809.—**Sachs** (E.) Ueber die Bedeutung des Lecithins für die Unter-

Streptococcus.

scheidung verschiedener Arten unter den hämolytischen Streptokokken. Monatschr. f. Geburtsh. u. Gynäk., Berl., 1910, xxxi, 741-766. — Zur Streptokokkenfrage. Zentralbl. f. Gynäk., Leipzig, 1910, xxxiv, 597-602. — **Sartirama** (S.) & **Paccanaro** (A.) Der Streptococcus bombycis in Bezug auf die Aetiologie der Auszehrung und Schlafsucht der Seidenraupe. Zentralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1905-6, xl, 207; 331. — **Savage** (W. G.) Report on the differentiation of streptococci by means of the "goat test." Rep. Med. Off. Local Gov. Bd., Suppl., Lond., 1908-9, 294-315. — **Scheuer** (L.) Ein Beitrag zur Kenntnis des Streptococcus mucosus capsulatus und zum Verhalten der Streptokokken auf Blutnährböden. Zentralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1906-7, xliii, Orig., 332-338. — **Schleissner** (F.) & **Spät** (W.) Ueber Unterschiede zwischen septischen und Scharlach-Streptokokken auf Grund bakterizider Reagensglasversuche mit Leukozyten. Jahrb. f. Kinderh., Berl., 1911, n. F., lxxiii, 317-330. — **Schumacher** (G.) Ueber den Streptococcus mucosus und seine Unterscheidung von anderen Streptokokkenarten. Zentralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1906, xli, 628; 712. — **Shereshvskaya** (M. L. S.) Streptokokki i pneumokokki. Vestnik obsh. hig., sudeb. i prakt. med., St. Petersburg, 1908, xlii, 1881-1887. — *Also, transl.*; Gaz. lek., Warszawa, 1908, 2, s. xxviii, 847-856. — *Also, transl.*; Zentralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1909, xlix, Orig., 72-77. — **Sigwart** (W.) Zur prognostischen Bedeutung der Hämolyse der Streptokokken. München. med. Wehnschr., 1909, lvi, 1128-1130. — Die Streptokokkenforschung der Geburtshelfer in den letzten zwei Jahren. Monatsschr. f. Geburtsh. u. Gynäk., Berl., 1910, xxxi, 486-495. — Zur Unterscheidung virulenter hämolytischer Streptokokken von avirulenten hämolytischen Streptokokken. Charité-Ann., Berl., 1909, xxxiii, 625-639. — **Silberstrom**. Ueber die Arteneinheit der Streptokokken. Zentralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1906, xli, 409-413. — **Simon** (F. B.) Ueber die Einwirkung leukocytenhaltiger Flüssigkeiten auf Streptokokken. *Ibid.*, 1901, xxix, 81; 113. — **Simonds** (J. P.) The effect of the injection of killed streptococci on the streptococci opsonin index of normal rabbits. J. Infect. Dis., Chicago, 1907, iv, 595-600. — **Sternberg** (C.) Ein anaërober Streptococcus. Wien. klin. Wehnschr., 1900, xlii, 551. — **Switt** (H. F.) & **Thro** (W. C.) A study of streptococci with the complement fixation and conglutination reactions. Arch. Int. Med., Chicago, 1911, vii, 24-37. — **Taddei** (D.) Beitrag zum Studium der Morphologie des Streptococcus. Zentralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1909, i, Orig., 561-571. — **Thomson** (J.) Notes on a case of streptococcus in sputum. Australas. M. Gaz., Sydney, 1901, xx, 211. — **Todd** (D. D.) A new color medium for the isolation and differentiation of streptococci. J. Infect. Dis., Chicago, 1910, vii, 73-77. — **Traugott** (M.) Zur Differenzierung von Streptokokkenstämmen durch Frommes Lezithinverfahren. Ztschr. f. Geburtsh. u. Gynäk., Stuttgart, 1910, lxi, 331-339. — **Vincent** (H.) Sur les variations morphologiques du streptocoque et sur un streptocoque ramifié. Arch. de méd. expér. et d'anat. path., Par., 1902, xiv, 521-524. — **Weil** (E.) Ueber das Verhalten der Streptokokken im strömenden Blute beim Kaninchen. Ztschr. f. Hyg. u. Infectiouskrankh., Leipzig, 1911, lxviii, 346-363. — **Weinstein** (E. M.) K ucheniyu o streptokokke. [On the streptococcus.] Compt. rend. Cong. internat. de méd. 1897, Mosc., 1899, ii, sect. 3, 301-305. — *Also*: Rus.-k. arch. patol., klin. med. i bakteriolog., S.-Peterb., 1898, v, 31-36. — **Wherry** (W. B.) Streptococci occurring as diplococci in rats (M. norvegicus). J. Infect. Dis., Chicago, 1908, v, 515-518. — **Widal** (F.) & **Bezançon** (F.) Étude des diverses variétés de streptocoques: insuffisance des caractères morphologiques et biologiques invoqués pour leur différenciation. Arch. de méd. expér. et d'anat. path., Par., 1896, viii, 398-427. — **Wiet**. Sur la différenciation des streptocoques. Union méd. du nord-est, Reims, 1897, xxi, 195-200. — **Winstow** (C. E. A.) & **Hunnell** (Miss M. P.) Streptococci characteristic of sewage and sewage-polluted waters apparently not hitherto reported in America. Science, N. Y. & Lancaster, Pa., 1902, n. s., xv, 827-829. — **Winstow** (C. E. A.) & **Palmer** (G. T.) A comparative study of intestinal streptococci from the horse, the cow, and man. J. Infect. Dis., Chicago, 1910, vii, 1-16. — *Also*, Reprint. — **Zan-gemeister** (W.) Ueber die Verbreitung der Streptokokken im Hinblick auf ihre Infektiosität und ihre hämolytische Eigenschaft. München. med. Wehnschr., 1910, lvii, 1268-1271. — **Zenoni** (C.) Ueber die Frage der Homologie der Streptokokken. Zentralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1897, xxi, 10-19. — **Zilbershtrom** (M. A.) K voprosu ob identichnosti streptokokkov. [Identity of streptococci.] Prakt. Vrach, S.-Peterb., 1906, v, 175.

Streptococcus (Agglutination of).

See Streptococcus (Treatment of).

Streptococcus (Infection by).

See, also, **Erysipelas** (Causes, etc., of); **Heart** (Inflammation of, Causes, etc., of); **Intestines** (Inflammation of, Causes, etc., of); **Mastoid process** (Inflammation of); **Meningitis** (Cerebrospinal, Causes, etc., of); **Osteomyelitis** (Causes, etc., of); **Puerperal septicæmia** (Causes, etc., of); **Pyæmia** (Causes, etc., of); **Saliva**; **Scarlatina** (Causes, etc., of); **Septicæmia** (Causes, etc., of); **Sewage**; **Staphylococcus** (Infection by); **Throat** (Diseases of, Causes, etc., of).

BASSARD (E.) *Neuf cas de streptococcie sanguine. Étude bactériologique et clinique. 8°. Lyon, 1906.

BLUYSEN (R.) *Contribution à l'étude clinique des streptococcies généralisées chez l'homme. 8°. Paris, 1901.

BRASCH (F.) *Ueber die biologischen Bedingungen der Streptokokkenkrankheiten. 8°. Berlin, [1893].

CARL (W.) *Experimente über Biersche Stauung bei Streptokokkeninfektion am Kaninchenohr. [Königsberg i. Br.] 8°. Berlin, 1908.

CATTERINA (G.) Sopra uno streptococco della bronco-pneumonite. Ricerche batteriologiche. 8°. Padova, 1898.

Repr. from: Atti d. Soc. Veneto-Trentina disc. nat., 2, s. iii.

DESHAYES (G.) *Contribution à l'étude des streptococcies par thrombophlébite du sinus latéral d'origine auriculaire. 8°. Paris, 1898.

FORSSNER (G.) *Renale Lokalisation nach intravenöse Infektionen mit einer dem Nierengewebe experimentell angepassten Streptokokkenkultur. [Lund.] 8°. Stockholm, 1902.

Also, in: Nord. med. Ark., Stockholm, 1902, 3. f., ii, afd. 2, no. 18, 1-56.

GELBRICH (P.) *Ueber Streptokokken in faulendem Thierblute. [Tübingen.] 8°. Braunschweig, 1896.

HENRY (M.-C.-P.) *Les pseudo-diphthéries à streptocoques. (Étude clinique et bactériologique.) 8°. Lille, 1896.

HERPAIN (L.) *Adénites et périadénites à streptocoques, en particulier celles de l'aisselle. 8°. Paris, 1900.

HERRENSCHMIDT (H.) *Contribution à l'étude de la streptococcie péritonéale par apport vasculaire. 8°. Paris, 1900.

— The same. 8°. Paris, 1900.

KODAMA (T.) *Ein Fall von Streptokokken-sepsis. 8°. München, 1908.

KONISCHEFF (H.) *Ueber Immunität bei Pneumo- und Streptokokken-Infektion mit besondere Berücksichtigung der bakteriotropen Substanzen. 8°. Leipzig, 1909.

VON LINGELSHEIM (W.) *Kritisches und Experimentelles zu der Aetiologie, dem Wesen und der Bekämpfung der Streptokokkeninfektionen. 8°. Marburg, 1899.

— The same. Aetiologie und Therapie der Streptokokken-Infektionen. 8°. Berlin & Wien, 1899.

Also, in: Arch. internat. de pharmacod., Gand et Par., 1899-1900, vi, 33-88.

NIEDERHOF (G. H. W.) *Ein Fall von intrauterin erworbener Streptokokkenpneumonie bei stehender Blase. [Freiburg i. B.] 8°. Emmendingen, 1909.

REBECK (A. E.) Presenza e alterazioni nel sangue e nei vasi prodotte da lo streptococco del Fehleisen. Ricerche patogenetiche e anatomico-patologiche. 8°. Salerno, [n. d.].

Streptococcus (Infection by).

REITSCH (W. P.) *Zur Frage der Streptokokken-Immunität. [Leipzig.] 8°. Breslau, [1905].

ROSENBERG (A.) *Beiträge zur Kasuistik der Streptokokkeninfektion. 8°. Berlin, 1909.

ROUSSEAU (P.) *L'érysipèle et les maladies streptococciques à Gap, en 1897. 8°. Paris, 1901.

SOMMERLAD (K. G. S.) *Ueber Streptokokkenallergieninfektion. 8°. Berlin, 1904.

WALLGREN (A.) *Experimentelle Untersuchungen über peritoneale Infektion mit Streptococcus. 8°. [Helsingfors, n. d.]

Also, in: Beitr. z. path. Anat. u. z. allg. Path., Jena, 1899, xxv, 206-272, 1 pl.

WIBAUT (C.) *Infections broncho-pulmonaires par apport vasculaire dans les streptococcies cutanées des enfants; érysipèle du premier âge. 8°. Paris, 1901.

WIEDENMANN (F. X.) *Ueber die aktive Immunisierung von Kaninchen gegen Drüsen-Streptokokken. [Bern.] 8°. Berlin, 1909.

ADAMSON (H. G.) Some eruptions due to streptococcal infection of the skin. St. Barth. Hosp. J., Lond., 1910-11, xviii, 18-23.—ALLEN (R. W.) Double systemic infection by the streptococcus conglomeratus (scarlatinae) and staphylococcus aureus. Lancet, Lond., 1909, ii, 780.

ANDRÉ (E.-L.) Observation de septicémie streptococcique. Rev. méd. de l'est, Nancy, 1900, xxxii, 631; 664.

ANDREWES (F. W.) & HORDER (T. J.) A study of the streptococci pathogenic for man. Lancet, Lond., 1906, ii, 708; 775; 832; 1621.—ANUFRIEF (A.) O meta-taticheskikh streptokokkovikh pnevmoniyakh posle ginekologicheskikh operativy v svyazi s dezinfeksiyey vlagalishsta. [Metastatic streptococcus pneumoniae after gynecological operations in connection with disinfection of the vagina.] J. akush. i jensk. bolez., St. Petersburg, 1899, xiii, 902-914.—ARZI (L.) Zur Kenntnis des Streptococcus mucosus und der von ihm verursachten Krankheitsformen. Centralbl. f. Bakteriologie, [etc.] 1. Abt., Jena, 1910, liv, Orig., 394-411.—AUCHÉ. De la présence des streptococcus dans les cellules de la moelle épinière de lapins morts de septicémie streptococcique. Bull. Soc. d'anat. et physiol. de Bordeaux, 1895, xvi, 134.—BABES (V.) Sur les streptococcies et sur les épidémies de complications des maladies. Cong. franc. de méd., 1895, Par., 1896, ii, 885-893.—BAHR & GARNIER. Ein Fall von Streptococcus-Infektion mit tödlichem Ausgang. Arch. f. Augenheilk., Wiesb., 1889, xx, 321-340.—BALVEY & BAS (M.) Dermatitis streptococcica; éstréptó-differia cutanea. Bol. mens. d. Col. de méd. de Gerona, 1903, viii, 90-101.—VON BARDELEBEN (H.) Streptococcus und Thrombose; experimentelle Untersuchungen über die Entstehungsbedingungen der Streptokokken-Venenthrombose. Arch. f. Gynaek., Berl., 1907, lxxviii, 1-82, 3 pl.—BARDOLI (L.) L'azione delle tossine di streptococco nell'occhio. Ann. di ottal., Pavia, 1895, xxiv, suppl., 14.—BART (V. K.) K epidemiologii streptomikoz. [Epidemiology of streptomycosis.] Voenno-méd. J., St. Petersburg, 1903, iii, med. pt., 78-86.—BARTLE (F. B.) Streptococci infection of wounds. Memphis M. Month., 1904, xxiv, 29-31.—BASSO (G. L.) Sulla differenziazione batteriologica degli streptococchi emolitici virulenti. Ginecologia Firenze, 1909, vi, 705-714.—BEITZKE (H.) & ROSENTHAL (O.) Zur Differentialdiagnose der menschenpathogenen Streptokokken; Bemerkungen zu der Arbeit von Schultze in No. 24 d. Wehnschr., München. med. Wehnschr., 1907, liv, 1441; 1532.—BELL (J.) A series of cases of streptococcus infection. Montreal M. J., 1893-4, xxii, 801-806.—BENTZ. Infección estreptocócica en un niño de tres años y medio; terminación por muerte. Rev. espec. méd. La otorino-laringol. españ., Madrid, 1901, iv, 270.—BERGHIUS (G.) Enterocolite streptococcica. Riv. veneta di sc. med., Venezia, 1903, xxxviii, 321.—BERNABEI (C.) Sui rapporti epidemiologici ed etiologici tra grippe, angina da streptococco, e morbillo. Bull. d. r. Accad. med. di Roma, 1890-91 [1893], xvii, 401-408.—BERNARD (R.) Recherches critiques sur les épidémies de streptococcie. Rev. de méd., Par., 1901, xxi, 744; 976; 1070.—BERNARD (R.) & DE CASABIANCA (D.) Relation d'une épidémie de streptococcie (grippe streptococcique) au 52^e régiment d'infanterie à Lyon en 1898. Arch. gén. de méd., Par., 1902, n. s., viii, 79-100.—BERNHILM (J.) Zwei Fälle von Streptokokkenseptikämie mit Ausgang in Heilung. Jahrb. i. Kinderh., Leipzig, 1896, n. F., xliii, 208-215.—BERNSTEIN (J. M.) A fatal case of streptococcal infection with primary lesion in the lungs; the organism pathogenic for animals. Proc. Roy. Soc. Med., Lond., 1908-9, ii, Path. Sect., 271-282.—BESREDDA. De l'hémolysine streptococcique. Ann. de l'Inst. Pasteur, Par., 1901, xv, 880-893.—Existe-t-il un plusieurs streptococcus? Bull.

Streptococcus (Infection by).

de l'Inst. Pasteur, Par., 1904, ii, 657; 689.—BETLOÛSOFF (A.) Stuchai tslepekokkovoi mieshetchatoi zhabis s obshchimi yavleniyami, liecheniymi sivorotkoi. [Streptococci saccular angina with general symptoms, treated by serum.] Detsk. med., Mosk., 1901, vi, 359-362.—

BJÖRKSTEN (M.) Die Wirkung der Streptokokken und ihrer Toxine auf die Leber. Beitr. z. path. Anat. u. z. allg. Path., Jena, 1899, xxv, 97-119, 1 pl.—BLOODGOOD (J. C.) Rarer cases of and observation on streptococcus infection. Johns Hopkins Hosp. Bull., Balt., 1897, viii, 47.—BLUM (S.) Streptococcus diarrhoea in San Francisco (streptococcus gastroenteritis). Arch. Pediat., N. Y., 1904, xxi, 23-25.—BONGERT (D.) Metastatische Bursitis des Tibialis anticus und sekundärer Spät bei einem mit Brustseuchestreptokokken geimpften Pferd. Monatsh. f. prakt. Tierh., Stuttg., 1901, xiii, 162.—

BONNAIRE (E.) Deux observations de streptococcie feto-maternelle. Bull. Soc. d'obst. de Par., 1899, ii, 245-252.—BOROSS (E.) Intravenösen bfesckendések borokavas sublimatál streptococcus és staphylococcus pyogenes aureus fertőzésnél. [Intravenous injections of tartaric acid sublimite in the infection by streptococcus pyogenes aureus.] Orvosi hetil., Budapest, 1899, xliii, 345-347.—BRACCI (B.) Le condizioni di virulenza dello streptococco sono costanti? Rassegna internaz. d. med. mod., Catania, 1900-1901, ii, 5-7.—BRASSART & INGELTRANS. Éléphantiasis nostras; edème streptococcique chronique. Bull. Soc. centr. de méd. du nord. Lille, 1902, 115-117.—BRETON (M.) De l'hémolysine produite par le streptococcus dans l'organisme infecté. Compt. rend. Soc. de biol., Par., 1903, liv, 886.—

BRIES (G. B.) Exaltação de virulência do streptococcus. Movimento med., Coimbra, 1905-6, v, 125-127.—BRÜCKNER (L.) Asupra unui caz de streptococcie. [On some cases of streptococcal infection.] Spitalul, Bucuresti, 1901, xxi, 443-452.—BUCK (C. O.) Report of cases of streptococcal infection of the lungs. J. Mississippi M. Ass., Vicksburg, 1904-5, ix, 294-297.—BUDAY (K.) A streptococcus fertőzésről. [The streptococcus infection.] Gyógyászat, Budapest, 1903, xliii, 644; 663; 680; 693; 708.—BUKOYENSKI (F. V.) K voprosu o fagotsitoze i lekoliizie pri priskivani v bryushnuyu polost virulentnykh streptokokkov. [Phagocytosis and leucolysis in infection of virulent streptococci into the abdominal cavity.] Russk. Vrach. S.-Peterb., 1904, iii, 161; 241.—BULLOCK (W.) The rôle of the streptococcus pyogenes in human pathology. Lancet, Lond., 1896, i, 982-985.—A contribution to the study of streptococcus pyogenes. Tr. Brit. Inst. Prevent. Med., Lond., 1897, 1-6.—CANTAUZÈNE (J.) & CIUCA (M.) Injection expérimentale à streptococcus par voie intestinale; localisation pulmonaire. Compt. rend. Soc. de biol., Par., 1906, lxi, 73.—CANTANI. Un caso di streptococcemia metastatizzante. Boll. d. clin., Milano, 1889, vi, 481-492. Also: Foro med., Milano, 1889, ii, no. 9, 1-3; no. 10, 1. Also: Riv. clin. de Univ. di Napoli, 1890, xi, 17-19.—CASTEX (M.-R.) Recherches cliniques sur la présence d'anticorps spécifiques dans les sécrums des malades de streptococcies diverses. Compt. rend. Soc. de biol., Par., 1909, lxxvi, 576. Also: Presse méd., Par., 1909, xvii, 324.—CAYLEY (W.) A case of phlegmonous gastritis from streptococcus infection. Tr. Path. Soc. Lond., 1901-2, liii, 282-285.—DE CERENVILLE [et al.] Contribution à l'étude du streptococcus et de l'entrité streptococcique. Mitth. d. Klin. u. med. Inst. d. Schweiz. Basel u. Leipzig, 1895, 2, R., 531-604, 2 pl., 1 diag.—CEVIDALI (A.) & LEONHILF (F.) Peritonite streptococcica primitiva e morte improvvisa; contributo allo studio delle morti improvvise nell'infanzia. Arch. d. antrop. crim. [et al.], Torino, 1910, xxxi, 95-123.—DE LA CHAPPELLE (A.) Beitrag zur Kenntnis der sogenannten primären akuten Streptokokkenperitoniden mit besonderer Berücksichtigung ihrer Beziehungen zur Anginotonsilliarie. Arb. a. d. path. Inst. d. Univ. Helsingfors, Berl., 1908, i, 683-674.—CHARRIN, LEVADIT & PARIS. Infection streptococcique du nouveau-né; rôle du terrain; mécanisme de la formation des tares. Compt. rend. Soc. de biol., Par., 1899, li, s. 1, 301-303.—CHANVON (C.) Infections septiques multiples siégeant dans diverses parties du corps et semblant avoir pour origine une angine grave streptococcique. Arch. internat. de laryngol. [et al.], Par., 1903, xvi, 1035.—CHEATLE (G. L.) Cases of streptococcus infection. Lancet, Lond., 1897, i, 24-27.—CHEUHAL (W. T.) Actinomyces (streptotrichosis) of the female generative organs. Australas. M. Cong. Tr. 1908, Victoria, 1909, ii, 60-66, 1 pl.—CHIAROLANZA (R.) Contributo sperimentale sulla natura delle granulazioni batteriche dei leucociti (Panc) nelle infezioni streptococciche. Atti d. r. Accad. med.-chir. di Napoli, 1907, n. s., lxi, 220-228, 1 pl.—CIPOLLONE (L. T.) Settlicemia da streptococchi. Glor. med. d. r. esercito [et al.], Roma, 1893, xli, 1285; 1429, 6 pl.—CIUCA. De l'action favorisante du froid sur l'infection streptococcique expérimentale. Compt. rend. Soc. de biol., Par., 1907, lxi, 883.—Sulla presenza de fixateurs spécifiques dans le sérum antistreptococcique. Ibid., 1909, lxxvii, 326-328.—CLARK (E. J.) Streptococci infection complicating abortion; recovery. Med. Standard, Chicago, 1901, xxiv, 421.—CLELAND (J. B.) Streptococcal granuloma of lung of a camel. Australas. M. Gaz., Sydney, 1909, xxviii, 305.—

Streptococcus (Infection by).

Colleville. Sur un cas d'infection aiguë à streptocoques. Union méd. du nord-est, Reims, 1908, xxxii, 31-34.—**Cook** (L. B.) Four cases of streptococcus infection in one family. Bull. Kentucky M. Ass., Louisville, 1903-4, i, 274-276.—**Cotton** (A. C.) & **Le Count** (E. R.) Infection with the streptococcus pyogenes; report of a case in which there occurred a stenosis of the pulmonary conus, an aneurysm of the right ventricular wall, healed and more recent metastatic abscesses in the lungs and focal necroses in the renal glomeruli. Tr. Chicago Path. Soc. (1897-9), 1900, iii, 168-173.—**Courmont** (P.) & **Cade.** Sur une septicopyhémie de l'homme simulant la peste et causée par un strepto-bacille anaérobie. Arch. de méd. expér. et d'anat. path., Par., 1900, xii, 393-418.—**Cowes** (W. P.) Note on a case of streptococcus wound of the finger. Lancet, Lond., 1907, i, 583.—**Cristiani** (H.) Infection streptococcique expérimentale de greffes thyroïdiennes. Compt. rend. Soc. de biol., Par., 1903, lv, 713.—**Curry** (J. J.) A report of a case of appendicitis, showing the relation of the colon bacillus and the streptococcus pyogenes as etiological factors. Med. & Surg. Rep. Bost. City Hosp., 1898, 9, s., 260-265.—**Dammann** (C.) & **Manegold** (O.) Die Schlafkrankheit der Hühner; eine neue, durch einen Kapselstreptokokkus (Streptococcus capsulatus gallinarum) hervorgerufene Hühnerseuche. Arch. f. wissensch. u. prakt. Tierh., Berl., 1907, xxxiii, 40-70, 1 pl. Also: Deutsche tierärztl. Wehnschr., Hannov., 1905, xlii, 577-579.—**Darier.** Les streptocoques cutanés chroniques; l'ulcère de jambe. Rev. mod. de méd. et de chir., Par., 1903, i, 355-359.—**De Giava** (V.) & **Paue** (N.) Contributo alle cognizioni sull'immunizzazione dei conigli contro la infezione da streptococco. Lavori. Cong. di med. int., Roma, 1896, vii, 247.—**Delestre** (M.) Streptococcie chez un nouveau-né. Bull. Soc. anat. de Par., 1898, lxxiii, 302.—**Demangé** (J.) & **Spillmann** (L.) Streptococcie. Rev. méd. de l'est, Nancy, 1899, xxxi, 141.—**De Marbaix** (H.) Etude sur la virulence des streptocoques. Cellule, Liège & Louvain, 1892, viii, 255-301.—**Deshayes.** Note cliniques sur la pyhémie à streptocoques; deux cas mortels à point de départ nasopharyngien. Clinique, Par., 1910, v, 105-107.—**De Vecchi** (B.) Wirkung der toxischen Produkte des Streptococcus pyogenes auf den arteriellen Blutdruck. Centralbl. f. Bakteriöl. [etc.], 1. Abt., Jena, 1908, xlvii, Orig., 478-486. Also, transl. [Abst.]: Arch. ital. de biol., Turin, 1908, xlix, 396-400.—**Dickson** (W. E. C.) Acute streptococcal septicæmia occurring at the menstrual period. Brit. M. J., Lond., 1907, ii, 791.—**Dienlatof.** L'infection streptococcique généralisée. Rev. gén. de clin. et de thérap., Par., 1909, xxxiii, 100.—**Duvernoy.** Un cas de streptococcie sanguine. Bull. Soc. d'obst. de Par., 1908, xi, 412-415.—**Emmerich** (R.) & **Trommsdorff** (R.) Ueber die erfolgreiche Behandlung tödlicher intraperitonealer Streptokokken-Infektionen beim Kaninchen durch präventive Pyocyanase-Immunprotein-Injektionen. Centralbl. f. Bakteriöl. [etc.], 1. Abt., Jena, 1903, xxxiii, 627-633.—**Escaller** (J. M.) Tres casos de estreptococcia. Rev. Soc. méd. argent., Buenos Aires, 1898, vi, 261-273.—**Escherich.** Ueber spezifische Krankheitserreger der Säuglingsdiarrhoeen (Streptokokkenenteritis). Compt. rend. Cong. internat. de méd. 1897, Mosc., 1900, vii, 153-160.—**Étienne** (G.) Action de l'argent colloïdal électrolytique sur l'infection streptococcique expérimentale. Cong. franç. de méd. 1907. Compt. rend., Par., 1908, 410-412.—**Fabre & Bourret.** Des moyens de déterminer la virulence des streptocoques dans les suites de couches. Bull. Soc. d'obst. de Par., 1910, xliii, 205-209.—**—** Quelques notions nouvelles sur les streptocoques des suites de couches: les porteurs sains; les porteurs imprévus; la détermination de la virulence du streptococcus hæmolyticus. Obstétrique, Par., 1910, n. s., iii, 673-698.—**Feldmann** (I.) Méhen belil megindult streptococcus-sepsis 2½ napos koraszülötthén. [Streptococcus sepsis in a 2½ days old child originating in the uterus.] Orvosi hetil., Budapest, 1905, xlix, 870.—**Figueras** (J. A.) Estreptococcia; su frecuencia en la infancia; eficacia del suero anti-estreptococcico. Rev. méd. cubana, Habana, 1911, xviii, 129-134.—**Förster** (F.) Ueber eine Epidemie von Streptokokkenkrankungen. Jahresb. d. Gesellsch. f. Nat. u. Heilk. in Dresd., 1902-3, München, 1904, 29.—**Fontana** (E.) Pleuropolmonite endocardite con septicæmia streptococcica. Corriere san., Milano, 1907, xviii, 672.—**Fontoyont & Jourdan.** Glossite et stomatite à streptocoques observées à Madagascar. Presse méd., Par., 1903, ii, 653.—**Forbes** (A. MacK.) A case of metastatic streptococcal infection. Montreal M. J., 1901, xxx, 621-623.—**Foth.** Vergleichende Untersuchungen über pathogene Streptococci. Ztschr. f. Veterinärk., Berl., 1891, iii, 152; 195.—**Fraenkel** (E.) Ueber menschenpathogene Streptokokken. München. med. Wehnschr., 1905, 548; 1868.—**François.** Contribution à l'étude des pseudo-diphthéries streptococciques. Arch. méd. belges, Brux., 1904, 4, s., xxiii, 373-384.—**Friedjung** (J.) Beitrag zur den Allgemeininfektionen mit Streptokokken. Arch. f. Kinderh., Stuttg., 1899, xxvi, 44-46.—**Friedrich** (P. L.) Beobachtungen über die Wirkung von subcutan einverleibten Streptokokken- und Saprophyten-Toxinen auf den menschlichen Orga-

Streptococcus (Infection by).

nismus, insbesondere auf die Körpertemperatur, nebst Bemerkungen über Intoxikations-Herpes. Berl. klin. Wehnschr., 1895, xxxii, 1065; 1094.—**Frommer** (I.) Streptococcus-Nephritis im Anschluss an Tonsillitis follicularis. Ungar. med. Presse, Budapest, 1906, xi, 139.—**Gabrichewski** (G.) O skarlatinnikhi eritemakh pri streptokokkovikh infektsiyakh. [Scarlatinal erythematism in streptococcal infections.] Kharkov. M. J., 1906, ii, 89-97.—**Gamberini** (R.) Un caso di streptococcemia metastizzante. Gazz. d. osp., Milano, 1893, xiv, 370-373.—**Goldberg** (B.) Acute primäre Streptococcen-Urethritis. Arch. f. Dermat. u. Syph., Wien u. Leipz., 1901, lviii, 133-144.—**Goldschneider.** Zur Lehre von den durch Streptokokken bedingten Erkrankungen. Centralbl. f. klin. Med., Leipz., 1893, xiv, 681-683. Also: Ztschr. f. klin. Med., Berl., 1894, xxv, 170-174.—**Golub-nichenko** (N. G.) Znachenije obshchel streptokokovoi infektsii v proiskhozhdenii yavnenno-borodavchatavo endokardita. [Significance of general streptococcal infection in the origin of ulcerative endocarditis.] Voenno-med. J., St. Petersburg, 1902, lxxx, med.-spec. pt., 278-290.—**Goodwyn** (H.) "Butcher's streptococcus" infection. Proc. Roy. Soc. Med. Lond., 1908-9, ii, Clin. Sect., 167.—**Grande** (E.) Contributo all' infezione streptococcica. Med. ital., Napoli, 1908, vi, 492-495.—**Grassberger** (R.) Ein Fall von Gasphlegmone (Streptococcus und Proteus). Jahrb. d. Wien. k. k. Krankenh., 1896, Wien u. Leipz., 1898, v, pt. 2, 370-377.—**Greve** (L.) Beitrag zur Kenntnis der Streptokokken-Krankheit (Schlafkrankheit) der Hühner. Deutsche tierärztl. Wehnschr., Hannov., 1908, xvi, 213-215.—**Grüening** (E.) Sinus thrombosis of otitic origin and its relation to streptococæmia. N. York Med. J. [etc.], 1909, lxxxix, 1141-1143. Also, Reprint.—**Gunkel.** Ein Fall von chronischer Streptococcenmyositis. Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxix, Ver-Beil., 177.—**Hall** (de H.) A case of streptococcal cellulitis. Lancet, Lond., 1904, ii, 763.—**Hallé** (J.) & **Ulmann** (G.) Deux cas de thrombose des sinus chez l'enfant; présence du streptococcus pyogène dans le caillot. Arch. de méd. d. enf., Par., 1900, iii, 27-35.—**Hamill** (S. McC.) A case of streptococcal infection in the newborn. [Discussion.] Tr. Phila. Pediat. Soc. 1905-6, N. Y., 1907, ii, 60.—**Hamilton** (Alice.) Dissemination of streptococci through invisible sputum; in relation to scarlet fever and sepsis. J. Am. M. Ass., Chicago, 1905, xlv, 1108-1111.—**Hanshalter** (P.) & **Étienne** (G.) Transmission du streptococcus pyogène de la mère au fœtus au cours d'une varicelle. Rev. méd. de l'est, Nancy, 1893, xxv, 321-325, 1 pl.—**Heineman** (P. G.) The pathogenicity of streptococcus lacticus. Tr. Chicago Path. Soc., 1903-6, vi, 450-452. Also: Am. Pub. Health Ass. Rep., 1906, Chicago, 1907, xxxii, pt. 2, 183-185. Also: J. Infect. Dis., Chicago, 1907, iv, 87-92.—**Heinricus** (G.) Experimentala underökningar öfver streptococcus pyogenes' inverkan på lifmodrens och slidans slemhinna. [Experimental researches on the effect of streptococcus pyogenes on the uterus and the mucous membrane of the vagina.] Finska läk.-sällsk. handl., Helsingfors, 1905, xlvii, 59-116, 6 pl. [Discussion.], 1904, xlv, pt. 2, 81-86. Also, transl.: Arch. f. Gynäk., Berl., 1904, lxxiv, 292-348, 4 pl.—**Hirshberg** (L. K.) Streptococcal infections. Am. Med., Phila., 1903, v, 877-879. Also: J. Alumni Ass. Coll. Phys. & Surg., Balt., 1905-6, viii, 49-56.—**Hobhouse** (E.) A case of general glandular hyperplasia, general streptococcal infection, and obsolete tubercle. Lancet, Lond., 1906, i, 1535.—**Hodenyil** (E.) Case of suppurative (streptococcus) portal phlebitis, with rupture and fatal peritoneal hemorrhage. Proc. N. York Path. Soc. (1897-8), 1899, 163.—**Holst** (A.) Nye Forsøg med Kjedekokker fra menneskelige Affektioner. [New researches on streptococci found in diseases of man.] Norsk Mag. f. Lægevidensk., Christiania, 1891, 4, R., vi, 756; 851.—**—** Ueber einen virulenten Streptococcus. Centralbl. f. Bakteriöl. [etc.], 1. Abt., Jena, 1896, xix, 387-389.—**Howard** (W. T.), jr., & **Perkins** (R. G.) Streptococcus mucosus (nov. spec.?) pathogenic for man and animals. J. Med. Research, Bost., 1901, n. s., i, 163-174, 1 pl., 1 tab.—**Hunner** (G. L.) The streptococcus in gynaecology. Am. Gynaec. & Obst. J., N. Y., 1901, xviii, 401-413. Also, Reprint.—**de J.** (E. J.) Le infezioni intestinali da streptococco. Riv. crit. di clin. med., Firenze, 1903, iv, 664-667.—**Janson** (C.) En streptokokkepidemi med erythema nodosum och tråflegmone (phlegmon ligneus) du cou. Holzhilgsmøne. Hygiea, Stockholm, 1902, n. f., ii, 698-701.—**Jaulin.** Un cas de streptococcie d'origine pharyngienne. Ann. méd. chir. du centre, Tours, 1903, iii, 41.—**Jehle** (L.) Ueber die Streptokokkeninfektion und ihre Komplikationen. Jahrb. f. Kinderh., Berl., 1907, lxxv, 40-86, 1 diag.—**Joanović** (M.) Biologija streptococci pyogenes i njegov odnos prema bolestima. [...] and its relation to disease. Lic. viestnik, u Zagrebu, 1901, xxiii, 86-92.—**Jolliffe** (C. H.) Another case of mesenteric abscess due to streptococcal infection [in a horse]. Vet. J., Lond., 1908, n. s., xv, 188-192.—**Kamauin** (V. I.) Sluchai obshchel streptokoktsii. [General streptococcal infection.] Voenno-med. J., St. Petersburg, 1908, ccxxiii, med.-spec. pt., 567-575.—**Keschuer** (M.) A case of membranous angina, due to streptococci followed by

Streptococcus (Infection by).

paralysis of the soft palate. Med. Rec., N. Y., 1901, lix, 854.—**Kissling.** [Streptokokkenangina und Streptokokkensepsis mit metastatischen Eiterungen.] Jahrb. d. Hamb. Staatskrankenanst. 1905, Hamb. u. Leipz., 1906, x, 93.—**Kitt** (T.) Ein Versuch einer Drüsenchutzimpfung mit abgetöteten Drüsenstreptokokken. Monatsh. f. prakt. Tierh., Stuttg., 1905-6, xvi, 363-369.—**Klein** (E.) Ueber zwei neue pyogene Mikroben: Streptococcus radiatus und Bacterium diphtherioides. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1900, xxviii, 417-419.—**Knauth.** Klinische und bakteriologische Beobachtungen bei einem Falle von Mischinfektion von Streptokokkensepsis mit Tuberkulose und einem anderen Falle von kryptogener Staphylokokkensepsis. Deutsche med. Wehnschr., Leipz. u. Berl., 1910, xxxvi, 1752-1754.—**Koch** (J.) Neuere Ergebnisse auf dem Gebiete der Streptokokken- und Staphylokokkenkrankungen. Ergebn. d. allg. Path. u. path. Anat. [etc.], Wiesb., 1909, xiii, 135-238.—**Körmöczy** (E.) Durch Streptokokkeninfektion verursachte Polymyositis (Polymyositis streptomycotica). Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1902, xxxi, 688-690.—**Kohmann** (K.) Et tilfælde af septikæmi (streptococcus pyogenes albus) behandlet med venæsektion og transfusion; helbredelse. [A case of septicæmia treated by venesection and transfusion; recovery.] Tidsskr. f. d. norske Lægefor. Kristiania, 1901, xxi, 287-292.—**Konrad** (E.) Weitere Beiträge zur Vaginalstreptokokkenfrage. Beitr. z. Geburtsh. u. Gynaek., Leipz., 1909, xiii, 364-394.—**Kramer** (S. P.) The toxins produced by the staphylococcus pyogenes aureus. Med. News, Phila., 1892, lxi, 543-545. Also, Reprint.—**Kutscher** (F.) Eine spontane Streptokokkenepidemie unter weissen Mäusen. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1908, xlii, Orig., 671-673.—**Labzin** (M. M.) K patologo-anatomicheskim izmeneniyam nadpocheknikh zhelyoz pri streptokokkovom infektsii. [Pathologo-anatomical changes in the suprarenal glands in streptococcus infection.] Arch. biol. nauk . . . S.-Peterb., 1904, xi, 316-325.—**Laitinen** (T.) Ueber Streptococcustoxin und dessen Wirkung auf das Nervensystem. Centralbl. f. allg. Path. u. path. Anat., Jena, 1896, vii, 358-363.—**Landsteiner** (K.) Ueber das Streptokokkenlysin. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1909, xlii, 785.—**Latham** (A.), **Paton** (E. P.) & **Brice** (H. D.) A series of four cases of multiform streptococcal infection apparently all derived from the same source. Lancet, Lond., 1906, i, 752-754.—**Lavista.** Un caso de muerte por estreptococcemia en un recién nacido. Rev. quince de anat. patol. [etc.], México, 1896, i, 151.—**Lawson** (D.) On streptococcus infection of the lungs. Edinb. M. J., 1903, n. s., xii, 289-296, 1 pl.—**Le Damany** (P.) Une épidémie d'angines simples, streptococciques; formes cliniques; complications; bactériologie. Arch. prov. de méd., Par., 1899, i, 357; 759.—**Légy & Dubrisay** (L.) Infection à streptococcus du fœtus par contamination buccale. Arch. de tocol., Par., 1894, xxi, 599-608.—**Le Noir & Gouget.** Contribution à l'étude des infections à streptococcus; septicémie streptococcique avec phénomènes d'ictère grave; dilatation bronchique à streptococcus chez une diabétique. Arch. gén. de méd., Par., 1897, ii, 641-651.—**Le Roy des Barres** (A.) & **Weinberg** (M.) Septicémie aiguë à streptococcus encapsulé. Arch. de méd. expér. et d'anat. path., Par., 1899, xi, 399-412.—**Lewis** (M. J.) & **Longcope** (W. T.) Experimental arthritis and endocarditis produced by a streptococcus isolated from the blood of a case of rheumatism, endocarditis and chorea. Tr. Ass. Am. Physicians, Phila., 1904, xix, 456-468. Also: Am. J. M. Sc., Phila. & N. Y., 1904, n. s., cxxviii, 601-611.—**Libman** (E.) Ueber einen neuen pathogenen Streptococcus. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1900, xxviii, 293.—**von Lingelsheim.** Beiträge zur Streptokokkenfrage. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1892, xii, 308-320. Also, in: Behring (E.) Ges. Abhandl. [etc.], 8^o, Leipz., 1893, pt. 2, 176-192.— Streptokokkenimmunität. Handb. d. path. Mikroorg., Jena, 1904, 1186-1199.—**Loening** (F.) Ueber Unterschiede in der Streptokokken gegenüber zur Geltung kommenden bakteriziden Wirksamkeit des menschlichen Blutes, insbesondere des Zitratblutes. München. med. Wehnschr., 1910, lvii, 173; 247.—**Lomonaco** (E. L.) Sulla virulenza del pneumococco e dello streptococco; ricerche sperimentali. Ann. d'ig. sper., Roma, 1910, n. s., xx, 101-151. Also, transl.: Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1910-11, lvii, Orig., 108-148.—**Lubarsch** (O.) Die Streptokokkengruppe und die durch sie erzeugten Krankheiten. Ergebn. d. allg. Path. u. path. Anat. [etc.], 1896, Wiesb., 1897, 151-204.—**Ludwig** (J.) Tierexperimentelle Untersuchungen über Drüse mit besonderer Berücksichtigung der Immunisierung von Kaninchen. Monatsh. f. prakt. Tierh., Stuttg., 1905-6, xvi, 289-321.—**McCarthy** (F. M.) Streptococcus infection; its treatment and report of cases. Denver M. Times [etc.], 1909-10, xxix, 274-277.—**McCasky** (G. W.) Streptococcus and other general infections of intestinal origin, with report of fatal case. Lancet-Clinic, Cincin., 1904, n. s., liii, 647-651.—**Macewen** (W.) Streptococci in pus taken from an acute

Streptococcus (Infection by).

abscess formed around a simple fracture. Tr. Glasg. Path. & Clin. Soc. (1886-91), 1892, iii, 222-224.—**Maggiore** (S.) Sopra un caso di pseudo-reumatismo infettivo d'origine streptococcica. Pediatria, Napoli, 1910, 2. s., viii, 129-140. — Contributo clinico ed anatomo-patologico allo studio delle streptococcemie nell'infanzia. Ibid., 476-492.—**Mandelbaum** (M.) Zur Streptokokkenfrage. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1907-8, lviii, 26-44, 3 pl.—**Marmorek** (A.) L'unité des streptocoques pathogènes pour l'homme. Ann. de l'Inst. Pasteur, Par., 1902, xvi, 172-178. Also, transl.: Berl. klin. Wehnschr., 1902, xxxix, 299-302. — La toxine streptococcique. Ann. de l'Inst. Pasteur, Par., 1902, xvi, 169-171. Also, transl.: Berl. klin. Wehnschr., 1902, xxxix, 253.—**Martin** (S.) Report on the pathogenic effects of the streptococcus faecalis and of its endotoxin. Rep. Med. Off. Local Gov. Bd. 1907-8, Lond., 1909, xxxvii, 445-456, 2 pl., 2 ch.—**Mathieson** (D. M.) Streptococcal infection in diphtheria; observations in eighty consecutive cases. Lancet, Lond., 1909, ii, 1493.—**Meakins** (J. C.) Phagocytic immunity in streptococcus infections. J. Exper. M., Lancaster, Pa., 1909, xi, 815-824.—**Mensi** (E.) Contributo alle infezioni generali da streptococco. Gazz. med. di Torino, 1899, i, 311-315.—**Meyer** (F.) Die Serumbehandlung der Streptokokkeninfektionen. Ztschr. f. diätet. u. physik. Therap., Leipz., 1902-3, vi, 634-644.—**Michaelis** (L.) Die celluläre Reaktion bei der intraperitonealen Streptococceninfektion. Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxxix, Ver-Beil., 123.—**Mironoff.** L'immunisation des lapins contre le streptococcus et traitement de la septicémie streptococcique par le sérum du sang des animaux immunisés. Compt. rend. Soc. de biol., Par., 1893, 9. s., v, 400-402. Also: Arch. de méd. expér. et d'anat. path., Par., 1893, v, 441-468.—**Monnier** (U.) Contribution à l'étude de la fonction hémorragique (coli-bacille, streptococcus), à la période terminale d'une cirrhose atrophique alcoolique. Compt. rend. Soc. de biol., Par., 1896, 10. s., iii, 61-66.—**Monod** (C.) & **Macalagne.** Contribution à l'étude des infections par streptocoques. Rev. de chir., Par., 1894, xiv, 81-106.—**Montes Sanagustin** (J.) Un caso de estreptococcia. Rev. de med. y ciruj. práct., Madrid, 1906, lxxiii, 133-137.—**Monturiol** (E.) Las polilocalizaciones en los procesos bacilares estreptococcicos y pneumococcicos. Arch. de ginecop. [etc.], Barcel., 1909, xxii, 41-46.—**Moore** (V. A.) Suppurative cellulitis in the limbs of cattle due to streptococcus infection. Am. Vet. Rev., N. Y., 1898, xxii, 169-178. Also, Reprint.—**Morkotun** (K. S.) Ö streptokokkovikh infektsiyakh i lechenii ikh. [Streptococcus infections and their treatment.] Med. pribav. k morsk. sborniku, St. Petersburg, 1900, pt. 2, 110: 205.—**Mosny & Mareano** (G.) De l'action de la toxine du staphylococcus pyogenes sur le lapin et des infections secondaires qu'elle détermine. Compt. rend. Acad. d. sc., Par., 1894, cxix, 962.—**Monton** (H.) Pyoémie streptococcique à déterminations viscérales multiples suivie de guérison. Cong. internat. de méd., Lisbonne, 1906, xv, sect. 5, 620-622.—**Muraviev** (V. V.) O vliyaniy streptokokka i yevy yadov na nervnyy sistemuyelovoteka i zhivotnykh. [On the influence of the streptococcus and its toxins on the nervous system of man and animals.] Russk. arch. patol., klin. med. i bakteriologie, S.-Peterb., 1899, viii, 73-88.—**Muscattello** (G.) & **Sacerdoti** (C.) Ricerche sperimentali sulla setticemia da streptococcus. Riforma med., Napoli, 1898, xiv, pt. i, 625-628. Also: Terap. clin., Napoli, 1898, vii, 97-100.—**Musgrave** (W. E.), **Clegg** (M. T.) & **Polk** (Mary). Streptothricosis with special reference to the etiology and classification of mycetoma. Philippine J. Sc., Manila, 1909, iii, B. Med. Sc., 447-544, 12 pl., 1 tab. Also [Abstr.]: Med. Press & Circ., Lond., 1909, n. s., lxxxvii, 378-380.—**Natvig** (H.) Zweite und letzte Antwort an F. Ahlfeld. [Ueber Spontaninfektion.] Zentralbl. f. Gynäk., Leipz., 1906, xxx, 321-324.—**Nimier** (H.) Lymphocèle inguinale double, lymphangite streptococcique avec orchépididymite et œdème du scrotum; septicémie aiguë; mort. Lyon chirurg., 1908-9, i, 841-851, 1 pl.—**Nobécourt** (P.) Les streptocoques intestinaux; historique; symptômes; lésions. Presse méd., Par., 1903, ii, 677-679. — Les streptocoques intestinales; bactériologie; pathogénie. Ibid., 693-695.—**Nobécourt** (P.) & **Merklen** (P.) Du rôle du streptococcus et des altérations hépatiques dans la production de certains érythèmes infectieux. Rev. mens., d. mal. del' enf., Par., 1901, xix, 293-310.—**Oleson** (R. B.) Chronic streptococcus infection of bovine origin. Med. Brief, St. Louis, 1910, xxxviii, 4447-452.—**Orlandi** (E.) Contributo allo studio anatomo-patologico e sperimentale dell' infezione streptococcica. Gazz. med. di Torino, 1896, xlvii, 811; 861.—**Ostrel & Pruska.** Ein Beitrag zur Biologie von in den Genitalien Schwangerer vorkommenden Streptokokken. Rev. de méd. tchéque, Prague, 1908, i, 4, 1 pl.—**Otten** (M.) Beitrag zur Pathogenese des Streptococcus mucosus. Deutsches Arch. f. klin. Med., Leipz., 1906, lxxxvi, 431-441.—**Pagenstecher** (A. H.) Kurze Bemerkung zur Pathologie des Streptococcus mucosus in der Ophthalmologie. Klin. Monatsbl. f. Augenh., Stuttg.,

Streptococcus (Infection by).

1906, xlv, 530.—**Pallin** (W. A.) "A case of mesenteric abscess" due to streptococcal infection. *Vet. J.*, Lond., 1908, lxiv, 128-132.—**Parascandolo** (C.) Ricerche batteriologiche comparative sulle streptococcus pyogenes, erysipelatis, e su di uno streptococcus isolato del sangue di otto infermi di piodemia. *Riforma med.*, Napoli, 1894, x, pt. 4, 290; 387; 398; 411.—**Petruschky** (J.) Untersuchungen über Infektion mit pyogenen Kokken. II. Die verschiedenen Erscheinungsformen der Streptokokkeninfektion in ihren Beziehungen unter einander. *Centralbl. f. Bakteriol. u. Parasitenk.*, 1. Abt., Jena, 1895, xvii, 560-563.—**Pincherie** (M.) Klinisch-biologischer Beitrag zur Lehre des Streptococcus enteritidis. *Arch. f. Kinderh.*, Stuttg., 1909, lii, 324-345.—**Polano** (O.) Ueber Prophylaxe der Streptokokkeninfektion bei Geburt und Operation durch aktive Immunisierung. *Ztschr. f. Geburtsh. u. Gynäk.*, Stuttg., 1905, lvi, 463-481. *Also* [Abstr.]; *Sitzungsber. d. phys.-med. Gesellsch. zu Würzb.*, 1905, 100. — Ueber Hämolyse der Streptokokken. *Sitzungsber. d. phys.-med. Gesellsch. zu Würzb.*, 1908, 86-89.—**Ponfick**. Metastatische Herzaffektion, ausgehend von einer durch Streptokokkeninvasion hervorgerufenen Salpingitis. *Jahresh. d. schles. Gesellsch. f. vaterl. Kult.*, 1901, Bresl., 1902, lxxix, med. Sect., 1.—**Potter** (N. B.) & **Krumwiede** (C.) Some observations upon opsonins in pneumonia and in four streptococcus infections. *J. Infect. Dis.*, Chicago, 1907, iv, 601-608. *Also*, Reprint.—**Poynton** (F. J.) & **Paine** (A.) A study of the streptococcal pathogenicity in man. *Lancet*, Lond., 1906, ii, 1539.—**Presta** (A.) & **Tarnella** (J.) Tratamiento de las infecciones estreptococcicas y estafilococcicas por la levadura de cerveza. *Rev. de med. y ciruj.*, Barcel., 1901, xv, 253-258.—**Raczynski** (J.) Ueber den Einfluss der Toxine von Streptococcus pyogenes und Bacterium coli commune auf den Kreislauf. *Deutsches Arch. f. klin. Med.*, Leipz., 1896, lviii, 27-46.—**Radice** (G.) Streptomicrosi latente o ignorata? *Gazz. d. osp. Milano*, 1909, xxx, 1521.—**Rahjen** (P.) Versuche über die Virulenzschwankungen von Streptokokken. *Berl. tierärzt. Wchnschr.*, 1904, 346.—**Reboul** (J.) Angine infectieuse pseudo-diphthérique streptococcienne; traitement par des irrigations avec des solutions d'eau oxygénée. *Echo méd. d. Cévennes*, Nîmes, 1900, i, 75-80.—**Rey & Gardon**. Abcès multiples de la face d'origine streptococcique sans érysipèle. *Bull. méd. de l'Algérie*, Alger, 1905, xvi, 702-704.—**Ricker** (G.) Ueber einen bemerkenswerthen Fall von Streptokokkendiphtherie und über die intrauterine Infektion des Fötus mit dem Streptococcus in diesem und einem zweiten Falle. *Centralbl. f. allg. Path. u. path. Anat.*, Jena, 1895, vi, 49-56.—**Ritzmann** (O.) Ueber den Einfluss erhöhter Aussentemperatur auf den Verlauf der experimentellen Tetanus- und Streptokokkeninfektion. *Arch. f. Hyg.*, München u. Berl., 1907, lxi, 355-382.—**Robb** (H.) The streptococcus in gynecologic surgery. *Tr. Am. Gynec. Soc.*, Phila., 1904, xxix, 374-378. *Also*: *Am. J. Obst. N. Y.*, 1904, i, 187-191. *Also*: *Ann. Gynec. & Pediat.*, Bost., 1904, xvii, 437-439. *Also*, Reprint.—**Robertson** (A. A.) Notes on a case of streptococcus septicaemia. *Montreal M. J.*, 1895-6, xxiv, 758-762.—**Rodhain** (G.) Le sérum antistreptococcique comme moyen curatif des phlegmons streptococciques suraigus chez le chien. *Cong. internat. d'hyg. et de démog.*, C.-r., Brux., 1903, ii, 24-26.—**Rodhain** (J.) Beitrag zur Kenntnis der wirksamen Substanzen des Antistreptokokkenserums. *Beitr. z. chem. Phys. u. Path.*, Brnschw., 1902-3, iii, 451-459.—**Roger**. Sur le rôle protecteur du poulmon contre l'infection streptococcique. *Compt. rend. Soc. de biol.*, Par., 1897, 10, s. iv, 911.—**Rohr** (E.-M.) Des localisations abdominales du streptococcus Gourmeux; abcès des parois intestinales, des lymphatiques et des mésentères. *Assoc. franç. pour l'avance. d. sc.* C.-r. 1901, Par., 1902, xxx, pt. 2, 856-864.—**Rolleston** (H. D.) A case of acute streptococcal meningitis supervening in the course of chronic parenchymatous nephritis. *Tr. Clin. Soc. Lond.*, 1899-1900, xxxiii, 9-11.—**Roubier** (C.) Un cas de septicémie à streptocoques (avec streptocoques dans le sang) suivi de guérison; troubles nerveux et crises épileptiformes dans la convalescence. *Lyon méd.*, 1908, cx, 505-511.—**Ruediger** (G. F.) The production and nature of streptococylsin. *J. Am. M. Ass.*, Chicago, 1903, xli, 962-964. *Also*, Reprint. — The mechanism of streptococcus infection. *J. Am. M. Ass.*, Chicago, 1905, xlv, 198-204. — Further studies on streptococcus infections. *Ibid.*, 1906, xlvi, 108-111. *Also*: *J. Infect. Dis.*, Chicago, 1906, iii, 156-164. — A study of the nature of streptocylsin: second communication. *J. Infect. Dis.*, Chicago, 1907, iv, 277-281, 1 pl.—**Rühm** (G.) Zur Frage der Pathogenität der Streptokokkenmilch. *Wchnschr. f. Tierh. u. Viehzucht*, 1908, lii, 165-168.—**Sabrazès & Mougour**. Ictère infectieux bénin à streptocoques; myélite expérimentale consécutive à l'inoculation intraveineuse de ce microbe au lapin. *Cong. franç. de méd.*, 1895, Par., 1896, ii, 382-388.—**Sachs** (E.) Ueber einen seltenen Befund von intrazellulären Streptokokken im Spinalpunkt. *Monatschr. f. Geburtsh. u. Gynäk.*, Berl., 1909, xxxix, 159-163, 1 pl. — Ueber Streptokokken-Hämolyse. *Ztschr. f. Hyg. u. Infectiouskrankh.*, Leipz., 1909, lxxiii, 463-506.—**Samodielkin** (N. I.) K voprosu

Streptococcus (Infection by).

o smleshannikh infektsiyakh pri zarazhenii eksperimentalnykh zhiivotnikh vaktsinami anthrax'a, streptococci, om equi i nekotorimi dr. mikroorganizmami. [Mixed infection in inoculation of experimental animals by vaccines of anthrax, streptococcus equi, and certain other micro-organisms.] *Sborn. trud. Krakov. Vet. Inst.*, 1908-9, ix, no. 1, 17-85.—**Sawyer** (C. E.) A recent experience with streptococcal infection. *Tr. Am. Inst. Homeop.*, Chicago, 1904, 690-699.—**Sawyer** (W. A.) General streptococcus infection through unrecognized channels; a report of two cases. *Boston M. & S. J.*, 1908, clviii, 693-696.—**Schenk** (F.) & **Scheib** (A.) Die Stellung und Bedeutung des Streptococcus pyogenes in der Bakteriologie der Uteruslochien normaler Wöchnerinnen. *Ztschr. f. Geburtsh. u. Gynäk.*, Stuttg., 1905, lvi, 324-350.—**Schlesinger** (A.) Experimentelle Untersuchungen über das Hämolyse der Streptokokken. *Ztschr. f. Hyg. u. Infectiouskr.*, Leipz., 1903, xlv, 428-438.—**Schnürer** (J.) Untersuchungen über die Immunität bei der Druse. *Ztschr. f. Tiermed.*, Jena, 1908, vii, 286-307.—**Schottmüller** (H.) Die Artunterscheidung der für den Menschen pathogenen Streptokokken durch Blutagar. *München. med. Wchnschr.*, 1903, i, 819; 909.—**Schultze** (W. H.) Zur Differentialdiagnose der menschenpathogenen Streptokokken. *München. med. Wchnschr.*, 1907, liv, 1167-1172. *See, also, supra*, Beitzke & Rosenthal.—**Scotti** (F.) Sulla differenza culturale tra lo streptococco resipitatoso e lo streptococco piogeno; sull'influenza reciproca tra il diplobacillo pneumoniae (diplococcus pneumoniae di Fränkel-Weichselbaum) e lo streptococco dell'erisipela. *Riv. clin. e terap.*, Napoli, 1895, xvii, 393-396.—**Seitz** (J.) Streptococcus aggregatus. *Centralbl. f. Bakteriol.* [etc.], 1. Abt., Jena, 1896, xx, 854-862. *Also*: *Cor.-Bl. f. Schweiz. Aerzte*, Basel, 1899, xxix, 683-687.—**Shattock** (S. G.) Cultural variation in streptococcus pyogenes bovis. *Tr. Path. Soc. Lond.*, 1896, xlvii, 375-379, 1 pl.—**Sigwart** (W.) Zur Hämolyse der Streptokokken. *Berl. klin. Wchnschr.*, 1908, xlv, 1822. — Zur Unterscheidung virulenter hämolytischer Streptokokken von avirulenten hämolytischen Streptokokken. *Charité-Ann.*, Berl., 1909, xxxiii, 625-639. — Untersuchungen über die Hämolyse der Streptokokken in der Schwangerschaft und im Wochenbett. *Arch. f. Gynäk.*, Berl., 1909, lxxvii, 469-495.—**Silfvast** (J.) Die Wirkung der Streptokokken und ihrer Toxine auf die Lungen. *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1899, xxv, 120-158, 1 pl.—**Simon** (F. B.) Untersuchungen über die Gifte der Streptokokken. *Centralbl. f. Bakteriol.* [etc.], 1. Abt., Jena, 1903-4, xxxv, 308; 440.—**Singer** (G.) Streptococcinfection; Pneumonia lobi inferioris utriusque septica; Nephritis; Stricture urethrae. *Jahrb. d. Wien. k. k. Krankenanst.*, 1895, Wien u. Leipz., 1897, iv, pt. 2, 23-25.—**Sirdey** (A.) & **Lemaire** (H.) Infection streptococcique à point de départ utérin en dehors de toute intervention, de tout examen; état typhoïde; mort. *Compt. rend. Soc. d'obst. de gynéc. et de pœdiat. de Par.*, 1907, ix, 267-272. *Also* [Abstr.]; *Gynécologie*, Par., 1908, xii, 174.—**Smith** (R. J.) Streptococcus infection. *Wisconsin M. Recorder*, Janesville, 1906, ix, 160-162.—**Sorel** (E.) Erysipèle et septicémie streptococcique avec pseudorhumatisme, pneumopathie et phlébite. *Prov. méd.*, Par., 1909, xx, 407.—**Soteras y Gibert** (J.) Flemón prevesical y de las paredes del abdomen por estreptococcus. *Med. de los niños*, Barcel., 1911, xii, 48.—**Southard** (E. E.) & **Stratton** (R. R.) A study of acute leptomeningitis (streptococcus pyogenes). *J. Am. M. Ass.*, Chicago, 1906, xlvii, 1271.—**Stäheli**. Zur Biologie des Streptococcus mastitidis contagiosae. *Arch. f. wissensch. u. prakt. Tierh.*, Berl., 1904, xxx, 374-402.—**Stengel** (A.), **White** (J. W.) & **Evans** (J. S.) Cryptogenic streptococcus infection with persistent cutaneous eruption, enlargement of the lymphatic glands and fever suggesting syphilis. *Tr. Ass. Am. Phys.*, Phila., 1906, xxi, 363-377. *Also*: *Univ. Penn. M. Bull.*, Phila., 1906-7, xix, 217-223. *Also*, Reprint.—**Strauss** [I.] Streptococcemia, with septic endocarditis and infarcts. *J. Nerv. & Ment. Dis.*, N. Y., 1908, xxxv, 789.—**Streptococcus** infection in diphtheria (fatal). *Rep. Bd. Health Minn.*, 1899-1900, St. Paul, 1901, xviii, 479.—**Tallqvist** (T. W.) Ueber die Einwirkung von Streptokokken und ihrer Toxine auf den Herzmuskel. *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1899, xxv, 159-187, 1 pl.—**Taylor** (F. C.) Streptococcus infections. *Charlotte [N. C.] M. J.*, 1899, xin, 40-42.—**Tchitchkine** (A.) De l'action du streptococcus et de sa lysine introduits par voie buccale et de quelques questions qui s'y rattachent. *Ann. de l'Inst. Pasteur*, Par., 1906, xx, 499-508.—**Teixeira** (J.) Um caso de infecção estreptococcica com nephrite aguda, forte albuminuria, febre, dores articulares, erupção em forma de bolhas. *Brazil-med.*, Rio de Jan., 1904, xviii, 41.—**Thalmann**. Streptokokkenkrankungen und ihre Bekämpfung. *Centralbl. f. Bakteriol.* [etc.], 1. Abt., Jena, 1910, lvi, Orig., 248-277.—**Tizzoni** (G.) & **Mircoli** (S.) Della infezione setticocemia, specialmente di quella determinata dallo streptococco piogeno; ricerche batteriologiche e sperimentali. *Mem. R. Acad. d. sc. d. J. d. Bologna*, 1888-9, 4. s., ix, 98-110.—**Tonarelli** (C.) Enterite sperti-

Streptococcus (Infection by).

mentale da streptococco. Riforma med., Napoli, 1896, xii, pt. 2, 255; 267. — **Turró**. Acció d'un serum de llevat de cervesa en les infeccions strepto y stafilococciques experimentals. An. de med. Butl. mens. de l'Acad. . . de Catalunya, Barcel., 1909, iii, 665-680. — **Tyson** (J.) & **Pemberton** (R.) Two cases of streptococcus infection which gave a typical Widal reaction. Univ. Penn. M. Bull., Phila., 1908-9, xxi, 194-196. Also, Reprint. — **Uma** (P. G.) Phlyktanosis streptogenes, ein durch Streptokokken-Embolisation erzeugtes, akutes Exanthem. Deutsche Med.-Ztg., Berl., 1895, xvi, 569-571. Also, Reprint. — **Verger** (H.) & **Brandeis**. Infection expérimentale des nerfs par le streptococque. Compt. rend. Soc. de biol., 1907, lxii, 913. — **Verhoef** (F. H.) A case of noma of the auricles due to the streptococcus pyogenes, and its bearing on the etiology of noma in general. J. Bost. Soc. M. Sc., 1900-1901, v, 465-478, 1 pl. — **Vincenzi** (L.) Su di un nuovo streptococco patogeno. Arch. per le sc. med., Torino, 1889, xiii, 405-413, 1 pl. — **Weil** (E.) Untersuchungen über die Wirkung aggressiver Flüssigkeiten des Streptococcus pyogenes. Deutsche med. Wehnschr., Leipz. u. Berl., 1906, xxxii, 382-384. — **Werner** (S.) Társuló streptokokkus-infectio befolyása chronikus fertőző betegségre. [Influence of associated streptococcus infection upon chronic infection diseases.] Budapesti orv. ijsz., 1910, xiii, 103. — **White** (W. C.) A case of acute streptococcus infection. Canad. Pract. & Rev., Toronto, 1899, xxv, 203. — **Wiemann** (J.) Streptokokkeninfektionen bei Schafen. Zschr. f. Infektionskr. . . d. Haustiere, Berl., 1911, ix, 233-256. — **Willerding**. Drüsenentzündung. Berl. tierärztl. Wehnschr., 1907, 927. — **Winkler** (M.) Ueber eine eigenartige benigne Streptomyces bullosa in der Blindenanstalt Könitz bei Bern. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1903, xxxiii, 569-571. — **Wittenbein** (W.) Streptococcus lanceolatus als Erreger einer Meerschweinchenepizootie. Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1907, xlii, Orig., 316-321. — **Wood** (A. C.) & **Eshner** (A. A.) Actinomycosis (streptothricosis) in man; with the report of a case of pulmonary involvement. Med. Rec., N. Y., 1910, lxxvii, 947-954. Also, Reprint. — **Woodward** (G.) A case of streptococcus milk infection. Arch. Pediat., N. Y., 1899, xvi, 269. — **Wrede**. Geheilte Fall schwerer Allgemeinfektion des Körpers durch Streptokokken. Mitth. f. d. Ver. Schlesw.-Holst. Aerzte, Kiel, 1902, n. F., ix, 82. — **Zangemeister** (W.) Der heutige Stand der Streptokokkenfrage, insbesondere für die Geburtshilfe. München. med. Wehnschr., 1907, liv, 1021-1023. Also [Abstr.]: Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 1196. — Die Hämolyse der Streptokokken. *Ibid.*, 1909, xxxv, 427; 477. — Streptokokken-Infektion und Leukozytose. Monatschr. f. Geburtsh. u. Gynäk., Berl., 1910, xxxi, 59-70. — **Zangemeister** (W.) & **Gans** (H.) Der Einfluss der Streptokokkeninfektion auf das leukozytäre Blutbild beim Affen, nebst Bemerkungen über die Untersuchungsmethode. München. med. Wehnschr., 1909, lvi, 793; 858. — **Ziber-Shumova** (Mme. N. O.) Issledovaniya nad patogennimi streptokokkami. Recherches sur les streptococcus pathogènes. Arch. biol. nauk, St.-Petersb., 1892, i, 264-297. — **Zoechi** (A.) Infezione streptococcica delle vie respiratorie, curata colle infezioni endovenose di sublimato corrosivo. Lavori d. Cong. di med. int. 1898, Roma, 1899, ix, 413.

Streptococcus (Infection by, Immunization from).

See **Streptococcus (Infection by, Treatment of).**

Streptococcus (Infection by, Treatment of).

See, also, **Streptococcus (Agglutination of).**

BIZE (M.) *Actions des sérums de Roux et de Marmorek sur les globules sanguins. 8°. Paris, 1899.

BORNEMAN (B.) *Ueber das Anti-Streptococcus-Serum (Marmorek). [Freiburg i. B.] 8°. Utrecht, 1896.

Also, in: Wien. klin. Wehnschr., 1896, ix, 1201-1206.

CARL (F. W.) *Experimente über Biersche Stauung bei Streptokokkeninfektion am Kaninchennohr. [Königsberg.] 8°. Berlin, 1908.

DESSE (J.) *La sérothérapie antistreptococcique; étude expérimentale et critique. 8°. Lyon, 1897.

— The same. 8°. Paris, 1898.

KERNER (J.) *Experimenteller Beitrag zur Agglutination der Streptokokken. 8°. Jena, 1905.

Also, in: Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1905, xxxviii, 223; 329.

Streptococcus (Infection by, Treatment of).

KLECHETOFF (Ya. Ya.) *K voprosu o vliyanií protivodifferiynoi i polivalentnoi protivostreptokokkovoi sivorotki na obmen veshsthestv u krolikov. [Influence of antidiphtheritic and polyvalent antistreptococcus serums upon metabolism in rabbits.] 8°. S.-Peterburg, 1909.

LUBOWSKI (M.) Aronson's antistreptococcus serum. A compilation of the literature to date. 8°. London, [1905].

Transl. from: Allg. med. Centr.-Ztg., Berl., 1905, Nos. 48-49.

See, also, *infra*.

REMARKS on the anti-streptococcus serum (Fisch) of the bacteriologic laboratory of Jno. T. Milliken & Co., St. Louis, Mo., with reports of cases treated. 8°. St. Louis, Mo., 1898.

— The same. 8°. St. Louis, 1899.

Anderson (S.) On streptococcal infection and the use of antistreptococcus serum. Lancet, Lond., 1904, ii, 1211-1213. — **Angerstein** (C.) Antistreptococcus-Serum (Jess-Florkowski). Berl. tierärztl. Wehnschr., 1902, 171. — **Aronson** (H.) Ueber Antistreptokokken-Serum. Berl. klin. Wehnschr., 1896, xxxiii, 717-720. — Untersuchungen über Streptokokken und Antistreptokokken-Serum. *Ibid.*, 1902, xxxix, 979; 1006.

— Ueber neuere Fortschritte auf dem Gebiete der Serumtherapie mit besonderer Berücksichtigung des Antistreptokokkenserums. Ber. d. deutsch. pharm. Gesellsch., Berl., 1903, xlii, 73-85. — Ueber die therapeutische Wirkung des Antistreptococcenserums. Deutsche med. Wehnschr., Leipz. u. Berl., 1906, xxxii, 1369.

— Ueber Antistreptokokkenserum. Berl. klin. Wehnschr., 1909, xlii, 688-690. — **Ball** (W. G.) Acute infections due to the streptococcus, especially with reference to methods of treatment. St. Barth. Hosp. Rep. 1910, Lond., 1911, xvi, 105-177. — **Bateman** (F. J. H.) Some results of antistreptococcus serum. Edinb. M. J., 1900, n. s., vii, 49-57. — **Baum** (W. L.) The therapeutic value of Marmorek's serum. Medicine, Detroit, 1899, v, 23-31. — **Belianti** (S.) & **Carbone** (T.) Esperienze intorno alla sieroterapia anti-streptococcica. Atti d. Ass. med. lomb., Milano, 1896-7, 352-360.

— Sul valore del siero antistreptococcico. Gior. d. r. Acad. di med. di Torino, 1897, 3. s., xiv, 606-613. — **Bergey** (D. H.) Streptococci and antistreptococcus sera. Penn. M. J., Pittsburg, 1903-4, vii, 71-76. — Antistreptococcus serum. J. Am. M. Ass., Chicago, 1904, xliii, 254. — **Berthoz** (F.) Considérations sur le serum antistreptococcique. Dauphiné méd., Grenoble, 1900, xxiv, 222-234. — **Besredka**. Le serum antistreptococcique et son mode d'action. Ann. de l'Inst. Pasteur, Par., 1904, xviii, 363-372. — **Bliss** (C. L.) Antistreptococcus serum. Am. M. Month., Balt., 1898-9, xvi, 460-463. — **Boake** (S.) Case of blood-poisoning in which anti-streptococcus serum was used. Brit. M. J., Lond., 1897, i, 520. — **Boix** (E.) Le strepto-sérum. Arch. gén. de méd., Par., 1898, ii, 488; 587; 690. — **Bokentian** (T. J.) A note on streptococci and streptococcus antitoxin. Brit. M. J., Lond., 1895, ii, 655-657.

— The serum-therapy of affections caused by infection with streptococci. Tr. Path. Soc. Lond., 1897-8, xlix, 378-385. — **Bond** (F. F.) The use of anti-streptococcus serum. Med. Press & Circ., Lond., 1899, n. s., lxxviii, 319. — **Bonne** (G.) Ueber die Heilwirkung des Marmorek'schen Streptococcenserums. Therap. Monatsch., Berl., 1898, xii, 498-500. — **Bonnet** (L.) La sérothérapie dans les affections streptococciques. Gaz. hebdom. de méd., Par., 1895, xlii, 229-231. — **Bonome** (A.) & **Bombini** (G.) Sulle proteine degli streptococchi e sulla sieroterapia antistreptococcica sperimentale. Riforma med., Palermo, 1899, xv, pt. 1, 75; 87; 99. — **Bonome** (A.) & **Viola** (G.) Sulla produzione delle antitossine streptococciche mediante l'elettrolisi. Rev. ital. di patol. gen. e anat. patol., Torino, 1896, i, 152-161. Also, transl.: Centralbl. f. Bakteriol. [etc.], 1. Abt., Jena, 1896, xix, 849-857.

— **Bordet** (J.) Contribution à l'étude du sérum antistreptococcique. Ann. de l'Inst. Pasteur, Par., 1897, xi, 177-213, 1 pl. — **Boucheron**. Sérum antistreptococcique dans la sinusite maxillaire aiguë et dans le phlegmon aigu à streptococcus du sac lacrymal. Compt. rend. Soc. de biol., Par., 1897, 10. s., iv, 218. — **Boughton** (T. H.) Injections of homologous streptococci killed by galactose in the treatment of suppurative complications of contagious diseases. J. Infect. Dis., Chicago, 1910, vii, 99-110. — **Bowie** (R. A.) A case treated with anti-streptococcus serum injections, with recovery. Montreal M. J., 1897-8, xxvi, 15-17. — **Ereton** (M.) Sur l'obtention d'une antihémolyse streptococcique. Compt. rend. Soc. de biol., Par., 1903, lv, 887. — **Bristow** (A. T.) On the use of antistreptococcus serum in infections by the streptococcus. Tr. M. Soc. N. Y., Phila., 1899, 382-393. Also: Med. News, N. Y., 1899, lxxix, 515-550. — **Britnell** (V. A.) Sluchaí ty-

Streptococcus (*Infection by, Treatment of*).

zholol streptokoktsii; primfeneniye protivostreptokokkovoi sivorotki; vizdoroveniye. [Severe streptococcal infection; employment of antistreptococcal serum; recovery.] Russk. Vrach, S.-Peterb., 1903, ii, 1013-1015.—**Bryant** (W. S.) A case of profound streptococcal infection of aural origin treated by operation and vaccination with anti-streptococcal serum, followed by death from meningitis. Ann. Otol., Rhinol. & Laryngol., St. Louis, 1907, xvi, 689-693.—**Bulloch** (W.) Streptococcus pyogenes and antistreptococcal serum. Lancet, Lond., 1896, i, 1216.—**Burkard** (O.) Das neutrophile Blutbild im physiologischen und pathologischen Wochenbette und seine Veränderungen unter der Streptokokkenserumwirkung. Arch. f. Gynaek., Berl., 1906, lxxx, 532-557.—**Busy**. Valour antistreptococcique de la malléine. Rec. de méd. vét., Par., 1908, lxxxv, 617-622.—**Callison** (J. G.) Streptococcus mucosus septicaemia clinically resembling typhoid; blood culture; treated with an autogenous vaccine. Post-Graduate, N. Y., 1911, xxvi, 553.—**Campbell** (G. F.) Notes on three cases treated with anti-streptococcal serum. J. Trop. M. [etc.], Lond., 1908, xi, 166-168.—**Charin & Roger**. Application de la sérumthérapie au traitement de quelques affections streptococciques. Compt. rend. Soc. de biol., Par., 1895, 10, s., ii, 224-226.—**Christison** (J. T.) The clinical use of antistreptococcal serum. St. Paul M. J., St. Paul, Minn., 1906, viii, 790-800.—**Cobbett** (L.) Anti-streptococcal serum. Lancet, Lond., 1898, i, 986-992.—**Combemale & Vrasse**. Streptococcémie guérie par le sérum antistreptococcique. Écho méd. du nord, Lille, 1899, iii, 282.—**Cornick** (B.) Antistreptococcus serum per rectum. Texas M. News, Austin, 1904-5, xiv, 688-691.—**Cotton** (F. J.) The present status of the antistreptococcal serum. Boston M. & S. J., 1893, cxl, 105-109. [Discussion], 118.—**Courmont** (J.) Le sérum de Marmorek n'immunise pas le lapin contre le streptococque de l'érysipèle. Lyon méd., 1897, lxxxiv, 592-594. —. Nouvelles expériences démontrant que le sérum de Marmorek n'immunise pas le lapin contre le streptococque de l'érysipèle. Compt. rend. Soc. de biol., Par., 1897, 10, s., iv, 1060-1063. —. Nouvelles expériences sur le sérum de Marmorek. *Ibid.*, 1898, 10, s., v, 259-261. —. Essai, contre onze streptococcus pyogenes, d'un sérum antistreptococcique obtenu avec deux streptococcus d'érysipèle. *Ibid.*, 10, s., v, 675-678. —. Le sérum antistreptococcique; état actuel de la question d'après des expériences personnelles. Province méd., Lyon, 1898, xii, 325-329. Also: Compt. rend. Soc. de biol., Par., 1897, 10, s., v, 1061-1063.—**Cox** (G. W.) Streptococcal infection and Marmorek's serum. J. Am. M. Ass., Chicago, 1897, xxix, 527-532. Also, Reprint.—**Dandois**. Traitement des infections par le sérum antistreptococcique. Ann. Soc. belge de chir., Brux., 1898-9, vi, 367-382.—**Davezac**. Sérum antistreptococcique. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1899), 1900, 122-125.—**Deardorff** (A. G.) A remarkable result from the use of anti-streptococcal serum. Ann. Gynec. & Pediat., Bost., 1898-9, xii, 652.—**Debersaques**. De la sérothérapie dans les infections streptococciques. Ann. Soc. belge de chir., Brux., 1898-9, vi, 219-223.—**De Glaxa** (V.) & **Paue** (N.) Contributo alle cognizioni sulla immunizzazione dei conigli contro la infezione da streptococco. Riforma med., Napoli, 1896, xii, pt. 4, 5-9. —. Ulteriori ricerche sull'immunizzazione contro gli streptococchi. Lavori d. Cong. di med. int. 1897, Roma, 1898, viii, 267.—**Denys** (J.) Résultats obtenus par le sérum antistreptococcique. Méd. mod., Par., 1897, viii, 573-575. Also: Compt. rend. Cong. internat. de méd. 1897, Mosc., 1899, ii, sect. 3, 79-93. —. Sérum antistreptococciques. Belgique méd., Gand-Haarlem, 1898, ii, 752-760. Also: Ann. Soc. méd.-chir. d'Anvers, 1899, 101-108. —. A propos d'un cas d'érysipèle traité sans succès par le sérum antistreptococcique. Rev. méd. de Louvain, 1904, n. s., i, 259; 291; 355; 1905, n. s., ii, 1; 97.—**Denys** (J.) & **Leclief** (J.) Contribution à l'étude du sérum antistreptococcique. Bull. Acad. roy. de méd. de Belg., Brux., 1895, 4, s., ix, 1089-1111.—**Drenteln** (E.) Yeshtsho odin sluchai primeneniya antistreptokokkovoi sivorotki. [Another case of application of antistreptococcal serum.] J. akush. i jensk. bolez., St. Petersburg, 1901, xv, 1315-1320, 1 diag.—**Dubreuilh** (W.) La sérothérapie anti-streptococcique. J. de méd. de Bordeaux, 1896, xxvi, 33-35.—**Dunn** (J. T.) Vaccine treatment of streptococcal infection; report of a case. Kentucky M. J., Bowling Green, 1911, ix, 101.—**Durante** (G.) & **Siron** (L.) Infection à streptocoques; injection de sérum antistreptococcique; mort; lésions de nécrobiose cellulaire. Bull. et mém. Soc. obst. et gynec. de Par., 1896, 109-132. Also: J. de méd. de Par., 1896, 2, s., viii, 416; 426.—**Duret** (H.) Le strepto-sérum et ses résultats en clinique. J. d. sc. méd. de Lille, 1899, ii, 73; 97; 242; 385. Also, in his: Leg. de clin. chir., 8°, Lille & Par., 1900, 84-188. —. Le strepto-sérum et ses applications en clinique. J. d. sc. méd. de Lille, 1900, i, 337; 361; 505. —. Quelques guérisons de septicémies et de pyohémies, par les injections de strepto-sérum. *Ibid.*, 1901,

Streptococcus (*Infection by, Treatment of*).

i, 121-130.—**Eman**. Angine à streptocoques traitée par le sérum antistreptococcique. Bull. Soc. belge d'otol. et de laringol., Brux., 1896, i, 8.—**Elbrecht** (O. H.) Experiments with formalin treatment for streptococcus infection in rabbits. Interstate M. J., St. Louis, 1903, x, 79-85.—**Elsässer** (O.) Zur Behandlung der Streptokokkensepsis. Beitr. z. klin. Chir., Tübing., 1908, lx, 815-825.—**Étienne** (G.) Note sur l'action de l'argent colloïdal électrolytique sur l'infection streptococcique expérimentale. Compt. rend. Soc. de biol., Par., 1907, lxxiii, 527.—**Evangelides** (A. K.) Περὶ τῆς ἀντιστρεπτοκοκκικῆς τοῦ Μαρμωρεκ καὶ τῆς χρήσεως αὐτῆς ἐν τῇ ὀτρίτιδι. Γαλλῶς. Ἀθήναι, 1896, xxvi, 185-189.—**F.** (K.) Serumtherapi ved Streptokoksyg domme. [Serumtherapy in diseases caused by streptococci.] Hosp.-Tid., Kjøbenh., 1895, 4, R., iii, 857-859.—**Fabre & Bourret**. Danger de l'infection secondaire des femmes en couches par les "porteurs sains de streptocoques." Bull. Soc. d'obst. de Par., 1909, xii, 451.—**Falgar**. Us del serums en les estreptococcus internes. An. de méd. Bull. mens. de l'Acad. . . . Catalunya, Barcel., 1909, iii, 1-8.—**Feldmann** (I.) Mēhen belū megindult streptococcussepsis 2½ napos koraszülöttn. [. . . departing from the uterus in a prematurely born child, 2½ days old.] Budapesti k. orvosegy. évkönyve, 1905, 134.—**Ferrand**. Sur un cas d'agglutination du bacille d'Eberth observée dans une septicémie à streptococque. Bull. et mém. Soc. méd. d. hóp. de Par., 1897, 3, s., xiv, 104-111.—**Filla** (A.) Quelques cas de sérothérapie antistreptococcique. Arch. de méd. d. enf., Par., 1905, viii, 411-417.—**Fischer** (H.) Die Bedeutung der Agglutination zur Diagnose der pathogenen und saprophytischen Streptokokken. Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1904, xxxvii, 449; 597.—**Fischer** (L.) Clinical experience with antistreptococcal serum. Arch. Pediat., N. Y., 1898, xv, 520-531. Also, Reprint.—**Fowler** (J. S.) A case of streptococcal infection successfully treated by antistreptococcal serum. *Ibid.*, 1901, xviii, 356-361.—**Fredericq** (S.) Sérum et laparotomie. Bull. Soc. belge de gynec. et d'obst., Brux., 1906-7, xvii, 46.—**Fromme** (F.) Ueber propylaktische und therapeutische Anwendung des Antistreptokokkenserums. München. med. Wehnschr., 1906, liii, 20-25.—**Fülth**. Kurze Mitteilung zur Anwendung des Menschenchen Antistreptokokkenserum. Sitzungsber. d. Gesellsch. f. Geburtsh. u. Gynäk. zu Köln, 1906-7, Berl., 1908, 15-17.—**Funk** (M.) L'immunité contre le streptococque et la sérothérapie antistreptococcique. J. méd. de Brux., 1903, viii, 817-823.—**Galloway** (D. H.) Antistreptococcal serum, a case in which it was used with apparently remarkable results. Phila. M. J., 1900, vi, 220.—**García Rijo** (R.) Disfagia erisipelatosa grave; suero antistreptococcico; curación. Crón. méd.-quir. de la Habana, 1902, xxviii, 199-201.—**Gaston**. Du sérum antistreptococcique et du sérum de Roux. Gaz. méd. de Nantes, 1896-7, xv, 28.—**Giani** (R.) Ancora di un esperimento sull'uomo con lo streptococco di Marmorek. Pel giubil. didat. d. Camillo Bozzolo, . . . 1879-1904. Rac. di scritti med. [etc.], Torino, 1904, 139-141.—**Girsdansky** (M.) Three cases treated with antistreptococcal serum. Pediatrics, N. Y., 1901, xii, 173-176.—**Glaessner** (P.) Die Anwendung und die Erfolge des Marmorek-Serums. Deutsche med. Wehnschr., Leipzig, Berl., 1909, xxxv, 753.—**Gregor** (A.) & **Carden** (W. A.) Two cases treated with injections of antistreptococcal serum. Brit. M. J., Lond., 1898, i, 1445-1447.—**Guizzetti** (P.) Per l'uso del siero antistreptococcico nell'infezione puerperale e nell'erisipela. Riforma med., Roma, 1903, xix, 1209; 1242.—**Halliday** (J. T. S.) Two cases of septic infection successfully treated by antistreptococcal serum. Montreal M. J., 1899, xxvii, 441-445.—**Halsey** (F. S.) Anti-streptococcal and anti-diphtheritic serums in treatment of cases of mixed infection. Arch. Pediat., N. Y., 1897, xiv, 520-522.—**Haydon** (H. W.) A case of erysipelas treated with antistreptococcal serum. Brit. M. J., Lond., 1901, ii, 981.—**Helbig** (C. E.) Antistreptokokkenserum. Reichs-med.-Anz., Leipzig, 1904, xxix, 43-45.—**Herman** (G. E.) Two cases in which life appeared to have been saved by antistreptococcal serum. [Abstr.] Tr. Obst. Soc. Lond. (1899), 1900, xli, 346-358. Also [Abstr.]: Am. J. Obst., N. Y., 1900, xli, 95-97.—**Heinemann** (T.) & **Barth** (C.) Bakteriologische und klinische Untersuchungen über die Wirksamkeit der Antistreptokokkenserum. Arch. f. Gynaek., Berl., 1909, lxxxviii, 132-166.—**Hill** (W. B.) Antistreptococcal serum. J. Am. M. Ass., Chicago, 1898, xxxi, 752-754.—**Hirsch** (A. P.) Ueber die Behandlung der Streptokokkemie mit Antistreptokokkenserum. Allg. med. Centr.-Ztg., Berl., 1904, lxxiii, 573; 593.—**Hobbs** (J.) & **Denier**. Étude expérimentale sur le rôle antiseptique des essences vis-à-vis le streptococque. Ann. d'hyg., Par., 1900, 3, s., xlv, 39-42.—**Hunter** (C. H.) Antistreptococcal serum. Tr. Minnesota M. Soc., St. Paul, 1900, 29-32. —. Antistreptococcal serum, with cases. Med. Dial, Minneap., 1900, ii, 233-235.—**Jacoulet**. Sur le sérum antistreptococcique de Marmorek. Bull. Soc. centr. de méd. vét., Par., 1903, n. s., xxi, 500-502.—**Jess** (P.) Ueber Druze-Streptokokkenserum. Berl. tierärztl. Wehnschr., 1905, 242.—**Jogiches** (M.) Zur

Streptococcus (*Infection by, Treatment of*).

Frage über die Agglutination der Streptokokken durch Serum Scharlachkrank. Centralbl. f. Bakteriologie [etc.], 1. Abt., Jena, 1904, xxxvi, 692. — **Kerez**. Ein Beitrag zum Streptococcus-Serum. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1898, xxviii, 266. — **Klein** (R.) Kasuistischer Beitrag zur therapeutischen Anwendung des Dr. Aronson'schen Antistreptokokkenserums. Berl. klin. Wehnschr., 1905, xlii, 66-68. — **Kolozs** (N.) Das Marmorek'sche Serum und die Guajacolinhalation. Ungar. med. Presse, Budapest, 1905, x, 269. — **Korybut-Daszkievicz** (B.) Przyczynek do sprawy stosowania surowicy przeciwpaciorkowej w celach leczniczych. [Antistreptococcus serum treatment.] Medycyna, Warszawa, 1900, xxviii, 118-122. — **Kozieki** (L.) O wartości leczniczej surowicy przeciwpaciorkowej. [Therapeutic value of antistreptococcus serum.] *Ibid.*, 5; 23; 52; 79; 94; 122. — **Krouer** (K.) Ueber das Marmorek'sche Serum. Ztschr. f. phys. u. diätet. Therap., Leipzig, 1908-9, xii, 645-658. — **Krupski** (S.) Beitrag zur Streptococcusserumtherapie. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1901, xxxi, 797-799. — **Le Roy des Barbes et Weinberg**. A propos de l'immunsation contre le streptocoque par le sérum de Marmorek. Compt. rend. Soc. de biol., Par., 1898, 10. s., v, 1208-1210. — **Lignières**. Streptocoques et sérum de Marmorek. *Ibid.*, 1019-1021. — **Sérums et streptocoques**. *Ibid.*, 1119-1121. — **Lilienthal** (H.) Antistreptococcus serum. J. Am. M. Ass., Chicago, 1900, xxxiv, 906. — **Logan** (R.) The use of antistreptococcus serum. Brit. M. J., Lond., 1899, ii, 852. — **Longyear** (H. W.) A case of streptococcus puerperal infection, successfully treated, in which serum therapy was used. J. Mich. M. Soc., Detroit, 1903, ii, 270-274. [Discussion.] 372-376. — **Lubowski** (M.) Das Aronson'sche Antistreptokokkenserum und dessen therapeutische Verwendung (zusammenfassende Übersicht der Litteratur). Allg. med. Centr.-Ztg., Berl., 1905, lxxiv, 913; 931. See, also, *supra*. — **Also, transl.** Therapist, Lond., 1906, xvi, 53; 81; 93; 105; 117; 129. — **Luedeking** (R.) Concerning the antistreptococcus serum. St. Louis Cour. Med., 1902, xxvi, 211-218. — **Mahon** (R. B.) A case of septic thrombophlebitis treated by injections of streptococcus antitoxin. Brit. M. J., Lond., 1900, i, 1220. — **Manninger** (V.) A streptococcus-serum értékéről. [Value of . . .] Orvosi hetil szemle, Budapest, 1907, xlii, 757. — **Marmorek** (A.) Le streptocoque et le sérum antistreptococcique. Ann. de l'Inst. Pasteur, Par., 1895, ix, 593-620. Also [Abstr.]: Compt. rend. Soc. de biol., Par., 1895, 10. s., ii, 230-232. Also, *transl.*: Wien. med. Wehnschr., 1895, xiv, 1345-1352. Suppl., 1-8. — **Marxer** (A.) Ueber Schutzimpfungen und Heilversuche mit sensibilisiert-n Streptokokken. Ztschr. f. Immunitätsforsch. u. exper. Therap., Jena, 1910-11, Orig., viii, 194-201. — Zur Kenntnis der Streptokokken und des Antistreptokokkenserums. Berl. klin. Wehnschr., 1910, xlvii, 1533-1535. — Ueber Streptokokkenimmunisierung mit besonderer Berücksichtigung der Drusestreptokokken. Ztschr. f. Infektionskr. . . d. Haustiere, Berl., 1910, viii, 322-346. — **Mayne** (E. H.) Serum therapy in streptococcal infection. Brooklyn M. J., 1901, xv, 466-479. — **Menzer**. Das Antistreptokokkenserum und seine Anwendung beim Menschen. München. med. Wehnschr., 1903, i, 1057; 1125. — Zur Streptokokkenserumfrage. Berl. klin.-therap. Wehnschr., 1904, 1135-1146. Also: Wien. klin.-therap. Wehnschr., 1904, 1135-1146. — Die Theorie der Streptokokkenserumbehandlung beim Menschen, sowie Ergebnisse dieser Behandlung bei akutem und chronischem Gelenkrheumatismus und der Tuberkulosemischinfektion. Verhandl. d. Kong. f. innere Med., Wiesb., 1904, xxi, 355-374, 2 pl. — Das Antistreptokokkenserum in der ärztlichen Praxis. Berl. Klinik, 1906, xviii, 216. Hft., 1-36. — **Mérieux**. Le sérum antistreptococcique; sa préparation; son mode d'emploi; résultats obtenus. Loire méd., St.-Etienne, 1896, xv, 261-270, 1 pl. — **Mérieux** (C.) et **Niemann** (F.) Ueber Antistreptokokkenserum. Berl. klin. Wehnschr., 1896, xxxiii, 1090-1092. — **Méry**. Sur une variété de streptocoque réfractaire à l'action du sérum de Marmorek. Compt. rend. Soc. de biol., Par., 1896, 10. s., iii, 398-401. — **Méry** (H.) et **Lorrain**. Streptocoques et sérum de Marmorek. *Ibid.*, 1897, 10. s., iv, 199-201. — **Meyer** (F.) Die Agglutination der Streptococci. Deutsche med. Wehnschr., Leipzig, u. Berl., 1902, xxviii, 751. — Ueber Aronson's Antistreptokokkenserum. Ztschr. f. diätet. u. physik. Therap., Leipzig, 1903, vii, 32-35. — Ueber Antistreptokokkenserum. Ztschr. f. klin. Med., Berl., 1903, i, 145-158. — Ueber Streptokokkenheilserum. Deutsche med. Wehnschr., Leipzig, u. Berl., 1904, xxx, 898-900. [Discussion.] 937-941. — Die klinische Anwendung des Streptokokkenserums. Berl. klin. Wehnschr., 1905, xlii, 197; 216. — Der heutige Stand der Streptokokkenserumtherapie. Therap. d. Gegenw., Berl., 1906, xlvii, 32; 77. — **Meyer** (F.) et **Ruppel** (W. G.) Ueber Streptokokken und Antistreptokokkenserum. Med. Klin., Berl., 1907, iii, 1192-1194. — **Mongour**. Du sérum antistreptococcique. Mém. et bull. Soc. de méd. et chir. de Bordeaux (1899), 1900, 37-45. — **Montini** (A.)

Streptococcus (*Infection by, Treatment of*).

Contributo alla casistica della sieroterapia antistreptococcica. Gazz. d. osp., Milano, 1903, xxiv, 563-566. — **Morreau** (C.) et **Mouvet** (H.) Contribution à l'étude de l'action thérapeutique du sérum antistreptococcique. Ann. Soc. belge de chir., Brux., 1898-9, vi, 310-317. — **Mori** (N.) Alcune prove cliniche circa l'azione del siero antistreptococcico preparato nel Laboratorio di batteriologia vet. militare. Clin. vet., Milano, 1909, xxxii, sez. prat., 337-341. — **Morton** (A. W.) Two cases of streptococcal infection treated successfully with streptolytic serum. Tr. Arizona M. Ass., Phoenix, 1902-4, 31-36. — **Moser** (P.) et **von Pirquet** (C.) Zur Agglutination der Streptokokken. Centralbl. f. Bakteriologie [etc.], 1. Abt., Jena, 1903, xxxiv, 560; 714, 2 pl. — **Müller** (V.) A marmorek-féle serumtherapia, esetek kapcsán. [The serum-therapy of Marmorek, cases.] Gyógyászat, Budapest, 1904, xlv, 166-168. — **Nash** (W. G.) Two cases of suppurative appendicitis with septicæmia; recovery of one patient after the use of anti-streptococcus serum. Lancet, Lond., 1901, i, 1080. — **Neufeld** (F.) Ueber Immunität und Agglutination bei Streptokokken. Ztschr. f. Hyg. u. Infektionskr., Leipzig, 1903, xlv, 161-182. — **Nikoloff** (S. A.) K voprosu o deistvii polivalentnoi protivostreptokokkovoi sivorotki. [On the action of polyvalent antistreptococcus serum.] Russk. Vrach. S.-Peterb., 1909, viii, 122. — **Norris** (R. C.) A gynaecological case in which antistreptococcus serum was employed. Am. Gynec. & Obst. J., N. Y., 1897, xi, 574-577. — **Nydegger** (J. A.) Case of streptococcal infection; use of antistreptococcus serum, with recovery. Am. Med., Phila., 1904, viii, 271. — **O'Brien** (R. A.) Some observations on intravenous injections with a death following the injection of antistreptococcus serum. Lancet, Lond., 1902, ii, 1015. — **Paranhos** (U.) Sérotherapia antistreptococcica. Gaz. clin., S. Paulo, 1907, v, 86-88. — **Parkinson** (J. P.) The rectal injection of anti-streptococcus serum. Lancet, Lond., 1906, i, 1250. — **Parlow** (J. G.) A few cases treated with anti-streptococcus serum. Am. Vet. Rev., N. Y., 1905-6, xxix, 846-849. — **Paton** (E. P.) Enlarged glands of the neck due to streptococcal infection; general infection; treatment by antistreptococcus serum; recovery. Westminster Hosp. Rep., 1897-8, Lond., 1899, xi, 139. — **Payrou**. Les toxémies streptococciques et leur sérothérapie. Bull. Soc. centr. de méd. vét., Par., 1905, lix, 491-493. — **Pease** (H. D.) Streptococci and antistreptococcus serum. Med. Rev. of Rev., N. Y., 1905, xi, 797-807. — **Pertik** (O.) A marmorek-féle antistreptococcus gyógyszer és gyógy mód. Budapest, 1896, 1-4. Also, *transl.*: Ungar. med. Presse, Budapest, 1896, i, 33-37. — **Petrushky** (J.) Versuche mit Antistreptokokkenserum. Centralbl. f. Bakteriologie [etc.], 1. Abt., Jena, 1896, xx, 173-176. — Ueber Antistreptokokkenserum. Ztschr. f. Hyg. u. Infektionskrankh., Leipzig, 1896, xxii, 485-498. — **Pfeiler** (W.) Beitrag zur Kenntnis der Agglutination der Streptokokken. Ztschr. f. Immunitätsforsch., Jena, 1909, ii, Orig., 21-24. — **Prieolo** (A.) Sur une propriété d'un sérum préparé avec des exsudats streptococciques. Centralbl. f. Bakteriologie [etc.], 1. Abt., Jena, 1908, xlviii, Orig., 109-114. — **Pulido** (A.) La seroterapia estreptococcica. Siglo méd., Madrid, 1897, xlv, 54. — **Queirel**. La valeur du sérum antistreptococcique. Ann. de gynéc. et d'obst., Par., 1898, xlix, 392-409. — **Reimers**. Beobachtungen über die Behandlung und Prophylaxis der Druse mittelst Drusestreptokokkenserum. Berl. tierärztl. Wehnschr., 1905, 229-231. — **Repton** (J. L.) Antistreptococcus serum. Brit. M. J., Lond., 1906, i, 556. — **Ressemeyer** (H.) Ueber Streptokokkenserum mit besonderer Berücksichtigung des Menzer'schen Serums. Med. Klin., Berl., 1906, ii, 545-547. — **Ricard** (R.) Le sérum antistreptococcique. J. de méd. de Bordeaux, 1897, xxvii, 1-5. — **Ritter** (J.) Streptokokken bei Krankheiten des kindlichen Lebensalters und die Serumbehandlung dieser Affektionen. Berl. klin. Wehnschr., 1909, xlvii, 634-639. Also: Verhandl. d. Berl. med. Gesellschaft, 1909. Berl., 1910, xi, pt. 2, 138-153. [Discussion.] pt. 1, 88-99. — **Roberg** (F. E.) A terminal pneumonia due to streptococcus mucosus. Tr. Chicago Path. Soc., 1909-11, viii, 159-162. — **Roger** (H.) Nouvelles recherches sur le streptocoque (vaccination, immunité, sérothérapie). Cong. franc. de méd., 1895, Par., 1896, ii, 769-773. Also: Gaz. méd. de Par., 1895, 9. s., ii, 409-411. Also: Presse méd., Par., 1895, 313. — **Rosenberger** (A.) Aronson-féle antistreptococcus-serummal keltet esetek. [Cases treated by antistreptococcus serum of Aronson.] Szülészeti és nőgyógy., Budapest, 1907, 59-61. — **Ross** (G. G.) A case of recurrent abscess formation, due to streptococcus infection successfully treated by autogenous vaccines. Tr. Am. Therap. Soc., Phila., 1910, xi, 64-67. — **Rossivall** (E.) et **Schick** (B.) Ueber spezifische Agglutination von Streptokokken aus Scharlachanginen und extrabukkalen Primäraffekt. Wien. klin. Wehnschr., 1905, xviii, 3-7. — **Roussel** (W. D.) A few clinical results with antistreptococcus serum. N. Orli. M. & S. J., 1908-9, lxi, 327-332. — **Ruediger** (G. F.) The mechanism of streptococcus immunity. [Abstr.] Sci-

Streptococcus (*Infection by, Treatment of*).

ence, N. Y. & Lancaster, Pa., 1908, n. s., xxvii, 658.—**Ruppel** (W. G.) Ueber Antistreptokokken Serum. Med. Klin., Berl., 1905, i, 678; 699.—**Ruth** (C. E.) Antistreptococcic serum in septic conditions. Tr. Mississippi Valley M. Ass. 1902, Kansas City, 1903, iv, 215-226. Also: Virginia M. Semi-Month., Richmond, 1902-3, vii, 413-418.—**Salter** (A.) Antistreptococcin; its specificity; indications for use; method of preparation; results. Guy's Hosp. Gaz., Lond., 1896, x, 302-305.—**Sanderson** (H. E.) The streptococcus in therapeutics. Occidental M. Times, San Fran., 1897, xi, 437-445.—**Saunders** (E. W.) Serum treatment of streptococcic infection; a report of five cases. Am. J. Obst., N. Y., 1899, xxxix, 65-75. [Discussion], 99-104.—**Scazzella** (M.) Contributo alla sepsi streptococcica. Gior. med. d. r. esercito, Roma, 1907, lv, 381.—**Scharfe**. Das Antistreptokokken Serum; eine klinische Studie. Beitr. z. Geburtsh. u. Gynaek., Leipzig, 1900, iii, 226-247.—**Schenck** (F.) Ueber Streptococcenserum (Marmorek) und über Streptococcotoxine. Wien. klin. Wchnschr., 1897, x, 937-943.—**Schütz**. Der Streptococcus der Drüse der Pferde. Ztschr. f. Hyg., Leipzig, 1887, iii, 427-465.—**Sebastian** (C. M.) [Antistreptococcic serum.] Memphis M. Month., 1901, xxi, 233-238.—**Serebrennikova-Glinskaya** (Anna P.) K voprosu o lechenii sivorotko Marmorek'a. [Treatment with Marmorek's serum.] Vrach. Gaz., S.-Peterb., 1902, ix, 825; 848.—**Sessions** (I. P.) The value of anti-streptococcic serum in streptococcic infection of the lung. Texas State J. M., Fort Worth, 1905, i, 196.—**Sharpe** (N. W.) Some remarks on streptococcus serum, with report of cases. Tr. M. Soc. City Hosp. Alumni, St. Louis, 1899, 254-264.—**Shukovich** (I.) O streptokokkovo infektsii morskikh svinov i ob optikh immunizatsii ikh ubitimi kulturami streptokokka, vizvayushishavo etu infektsiyu. [Streptococcic infection of guinea pigs, and experiments on their immunization with cultures of dead streptococci producing this infection.] Arch. biol. nauk... S.-Peterb., 1908-9, xiv, 19-30. Also, *transl.*: Arch. d. sc. biol., St.-Petersb., 1909, xiv, 19-30.—**Simon** (F. B.) Experimentelle Untersuchungen über das monogene Streptokokkenimmenserum. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1907, xlv, Orig., 563; 683.—**Solov'yev** (V. P.) Klinicheskiye nablyudeniye nad lozhadny, sdellannoyu nevosprimchivoyu dlya polucheniya protivustlepekko sivorotki. [Clinical observations on a horse, rendered immune against anti-streptococcus serum.] Vrach. St. Petersburg, 1897, xviii, 701.—**Sommerfeld** (P.) Vergleichende Untersuchungen über Antistreptokokkenserum, nebst einigen Bemerkungen über die Kultur und Virulenz der Streptokokken. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1903, xxxiii, 722-731.—**Stein** (R.) Die Plattenkultur der Streptobacillen des Ulcus molle. *Ibid.*, 1908, xlv, Orig., 664-670, 1 pl.—**Sutherland** (H. R.) Streptococcic infection treated with Marmorek serum. Mississippi M. Rec., Vicksburg, 1902, vi, 278-280.—**Tavel** (E.) Ueber die Wirkung des Antistreptococcenserums. Klin.-therap. Wchnschr., Wien., 1902, ix, 929; 964; 991; 1023; 1057; 1083. [Abstr.]: Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1902, xxxi, pt. 1, 172-176. — Ueber Streptokokkenserumtherapie. Arb. a. d. Inst. z. Erforsch. d. Infektionskrankh. in Bern [etc.], Jena, 1908, 113-126.—**Tavel** (E.) & **Krumbein** (F. C.) Ueber Streptococcenserumtherapie. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1901, xxxi, 239-244.—**Taylor** (M. R.) Notes on two cases of the successful use of anti-streptococcic serum. St. Barth. Hosp. J., Lond., 1899-1900, vii, 26.—**Terry** (I. B.), jr. Pure streptococcic infection, following abortion treated by vaccine produced from patient's own culture. Post-Graduate, N. Y., 1910, xxv, 1041-1044.—**Therapy** and dosage of Marmorek's serum. Clin. J., Lond., 1897, x, 363-367.—**Thomas** (C. P.) Anti-streptococcus serum. J. Am. M. Ass., Chicago, 1897, xxix, 1259. Also, Reprint. — Antistreptococcic serum. J. Am. M. Ass., Chicago, 1899, xxxii, 354.—**Trétrop**. Streptococque et sérum anti-streptococcique. J. d'accouch., Liège, 1895, xvi, 273.—**Ugenti** (M.) & **Bottalico** (F.), jr. Sullo streptococco del Fehleisen e sua sieroterapia. Gazz. med. di Torino, 1900, li, 321-324.—**Ungar** (K.) Ueber einen mit Antistreptokokkenserum behandelten und geheilten Fall von Streptokokkensepsis. München. med. Wchnschr., 1910, lvi, 246.—**Vale** (F. P.) Clinical and experimental experience with colloidal silver and a virulent streptococcus. Am. J. M. Sc., Phila. & N. Y., 1906, cxxxii, 728-737. Also, Reprint.—**Van Schaick** (G. G.) Streptococcus infections and their treatment by anti-streptococcic serum. N. York Therap. Rev., 1895, iii, 74-77.—**Van de Velde** (H.) De la nécessité d'un sérum antistreptococcique polyvalent pour combattre les streptococcies chez le lapin. Arch. de méd. expér. et d'anat. path., Par., 1897, ix, 835-877.—**Variot** (G.) Les injections de sérum de Marmorek. J. de clin. et de therap. inf., Par., 1896, iv, 463-466. — La valeur curative du sérum antistreptococcique. *Ibid.*, 1898, vi, 301-303.—**Vicchi** (L.) Sulla cura delle malattie del cavallo prodotte da streptococco col siero antiadentico della commissione militare. Arch.

Streptococcus (*Infection by, Treatment of*).

scient. d. r. Soc. ed. Accad. vet. ital., Torino, 1907, v, 17-21.—**Victor** (Agnes C.) Present status of the streptococcus antitoxic serum as shown by clinical and laboratory results. N. York Therap. Rev., 1896, iv, 30-37.—**Walker** (J. W. T.) On the administration of anti-streptococcic serum. Lancet, Lond., 1904, ii, 1830-1832.—**Walton** (G. S.) The value of anti-streptococcic serum. *Ibid.*, 1900, ii, 1132.—**Washbourn** (J. W.) Treatment with anti-streptococcic serum. Clin. J., Lond., 1900, xvi, 20-26.—**Waters** (C. H.) Antistreptococcic serum; its therapeutic use. Therapist, Lond., 1906, xvi, 69.—**Weaver** (G. H.) Agglutination of streptococci, especially those cultivated from cases of scarlatina by human sera. J. Infect. Dis., Chicago, 1904, i, 91-106. — The effects of injections of killed streptococci. Tr. Ass. Am. Physicians, Phila., 1910, xxv, 253-258. Also: Am. J. M. Sc., Phila. & N. Y., 1910, cxi, 422-426.—**Weaver** (G. H.) & **Tunncliffe** (Ruth). A study of streptococcus immunization. J. Infect. Dis., Chicago, 1908, v, 589-607.—**Weir** (R. F.) On the use of the anti-streptococcic serum of Marmorek. N. York M. J., 1897, lxx, 796-799.—**Wielrick** (C. A.) Anti-streptococcic serum; clinical cases. Med. Visitor, Chicago, 1903, xix, 5.—**Wijnhoff** (J. A.) Bijdrage tot de behandeling der streptococcie met Marmorek's serum. Nederl. Tijdschr. v. Geneesk., Amst., 1896, 2. R., xxxii, pt. 1, 506-513.—**Willems** (C.) Injections préventives de sérum antistreptococcique avant les opérations intrabuccales. Belgique méd., Gand-Haarlem, 1905, xii, 543-545.—**Wilson** (W. J.) Antistreptococcic serum. Canad. J. M. & S., Toronto, 1897, ii, 1-3.—**Wlaskowski**. Ueber Streptokokkenagglutination. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1903, xxxiii, 464.—**Zangemeister** (W.) Ueber die Wirkung des Antistreptococcenserums. Deutsche med. Wchnschr., Leipzig, u. Berl., 1906, xxxii, 1077-1081. — Ueber die Aussichten der aktiven und passiven Immunisierung der Menschen gegen Streptokokken. Monatschr. f. Geburtsh. u. Gynäk., Berl., 1907, xxvi, 228-234. — Ueber die Serotherapie der Streptokokkeninfektion. München. med. Wchnschr., 1908, lv, 837-839. — Ueber Antistreptokokkenserum. Berl. klin. Wchnschr., 1909, xlv, 917. — Ueber Antistreptokokkenserum und Streptokokkenimmunität. *Ibid.*, 1910, xlvii, 1971-1973.—**Zelen-ski** (T.) Zur Agglutination der Streptokokken. Wien. klin. Wchnschr., 1904, xvii, 400-413.—**Zier** (M.) Drüse-Streptokokken-Serum. Jess-Piorkowski. München. tierärztl. Wchnschr., 1909, liii, 585.

Streptostylia.

Fuchs (H.) Bemerkungen über Monimostylie und Streptostylie. Anat. Anz., Jena, 1910, xxxvii, 250-256.—**Versluys** (J.) Berichtigung zu Fuchs' Aufsatz: Bemerkungen über Monimostylie und Streptostylie, etc. *Ibid.*, 1911, xxxviii, 137-144. — Streptostylie bei Dinosauriern, nebst Bemerkungen über die Verwandtschaft der Vögel und Dinosaurier. Zool. Jahrb., Jena, 1910, xxx, 175-260, 12 pl.

Streptothrix.

Jochim (W.) *Untersuchungen über ein in einem Hunde gefundenes pathogenes Fadenbakterium (*Streptothrix pyæmiæ canis*). [Bern.] 8°. Wanne, 1909.

Lasserre (J.) *Contribution à l'étude du genre *Nocardia* (*G. streptothrix*, Cohn). Description d'une espèce nouvelle. 8°. Toulouse, 1904.

Beijerinck (M. W.) Sur la production de quinone par le streptothrix chromogena, et la biologie de ce microbe. Arch. néerl. d. sc. exactes [etc.], La Haye, 1899-1900, 2. s., iii, 327-340. Also, *transl.*: Centralbl. f. Bakteriologie, [etc.], 2. Abt., Jena, 1900, vi, 2-12.—**Brocq-Roussen** & **Pietre**. Sur les spores d'un streptothrix. Compt. rend. Acad. d. sc., Par., 1906, cxlii, 1221-1223.—**Caminiti** (R.) Ueber die Variabilität der Pigmentbildung bei den Mikroorganismen und ihre Abhängigkeit von gewissen Bedingungen bei der von mir isolierten Streptothrix. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1907, xliiii, Orig., 754. — Di una nuova specie di streptothrix e delle streptotricie. Tommasi, Napoli, 1907, li, 228-236. — Ueber eine neue Streptothrixspecies und die Streptothrixen im allgemeinen. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1907, xlv, Orig., 193-208, 4 pl.—**Chatterjee** (G. C.) A new lactic acid producing streptothrix found in the fermented milk of India, called the Dadihi. Indian M. Gaz., Calcutta, 1909, xlv, 329-334, 1 pl. Also: Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1910, lii, Orig., 103-112.—**Chirolauza** (R.) Ricerche sperimentali sulla emolisina di una streptothrix. Med. ital., Napoli, 1907, v, 425. — Experimenteller Beitrag zur Biologie einer Streptothrix- und Actinomycetesart. Centralbl. f. Bakteriologie, [etc.], 1. Abt., Jena, 1909-10, liii, 1-11, 1 pl.—**Feistmantel** (C.) Säure-

Streptothrix.

und Alkoholfestigkeit der Streptothrix farcinica und die Beziehungen der Streptothrixen zu den säurefesten Pilzen. *Ibid.*, 1902, xxxi, 433-445. — **Fortineau** (L.) & **Soubrane** (L.) Note sur un streptothrix rouge pathogène acido-résistant. Cong. internat. de la tuberc. 1905, Par., 1906, i, 177-179. — . Note sur un streptothrix chromogène acido-résistant. Gaz. méd. de Nantes, 1906, 2. s., xxiv, 174. — **Fuchs** (E.) Ueber Färbbarkeit der Streptothrixen nach Methoden der Tuberkelbacillenfärbung. Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1903, xxxiii, 649-655. — **Gasparini** (G.) Recherches morphologiques et biologiques sur un microorganisme de l'atmosphère, le streptothrix Foersteri-Cohn. Ann. de microg., Par., 1889-90, ii, 449-473, 3 pl. — **Judet** (E.) Les streptothricées et les cladothrix. Ann. méd.-chir. du centre, Tours, 1904, iv, 32-35. — **Karwacki** (L.) Oospora (streptothrix) pulmonalis. Gaz. lek., Warszawa, 1911, 2. s., xxxi, 197-204. *Also, transl.* [Abstr.]: Compt. rend. Soc. de biol., Par., 1911, lxx, 180. — **Lazarus-Barlow** (W. S.) & **Hewitt** (H. E.) [Streptothrix hominis]. Westminst. Hosp. Rep., 1902, Lond., 1903, xiii, 293. — **Lombardo-Pellegrino** (P.) Di una streptothrix isolata dal sottosuolo. Riforma med., Roma, 1903, xix, 1065-1068. — . Sul comportamento delle streptothricées e di alcuni batteri nei grassi. Ann. d'ig. sper., Roma, 1904, n. s., xiv, 533-575. — **Mackenzie** (J. J.) A streptothrix form isolated from water and resembling the diphtheria bacillus. Am. Pub. Health Ass. Rep., 1899, Columbus, 1900, xxv, 561-563. *Also* [Abstr.]: J. Bost. Soc. Med. Sc., 1899-1900, iv, 77. — **Moreni** (A.) Di una streptothrix dell'aria. Arch. per le sc. med., Torino, 1898, xxii, 253-259, 1 pl. — **Neslitschadimenko** (M. P.) K voprosu o streptotriksakh. [On streptothrix]. Univ. Izvest., Kiev, 1908, lxviii, [med. pt.], 381-386. — **Purpura** (F.) Sulle streptothricées e sulla loro azione negli animali da esperimento. Policlin., Roma, 1910, xvii, sez. chir., 456-470, 2 pl. — **Rivière** (P.) Etude d'un nouveau streptothrix parasite de l'homme. Cong. franç. de méd. 1895, Par., 1896, ii, 1003-1011. *Also*: Arch. clin. de Bordeaux, 1895, v, 469-478. — **Schürmann** (W.) Untersuchungen über 5 Streptothrixstämme. Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1909, xlix, Orig., 179-183, 1 pl. — **Urizar** (R.) Dos nuevos streptothrix (streptothrix Lignieri A y B). Rev. Soc. méd. argent., Buenos Aires, 1904, xii, 570-578. — **Zimmermann** (K.) Ueber eine neue säurefeste Streptothrixart und über die säurefesten Bacillen im allgemeinen. Ungar. med. Presse, Budapest, 1903, viii, 189.

Streptothrix (Infection by).

See, also, Actinomycosis; Foot (*Fungus disease of*); Hand (*Fungus disease of*); Esophagus (*Diseases of*).

FOULERTON (A. G. R.) The streptothrichoses and tuberculosis. The Milroy lectures for 1910. 8°. London, 1910.

Also, in: Lancet, Lond., 1910, i, 551; 626; 769, 1 pl.

Abbott (A. C.) & **Gilderleeve** (N.) On the actinomycetes-like development of some of the acid-resisting bacilli (streptothrices?). Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1902, xxxi, 547-550, 1 pl. — **Aoyama** & **Miyamoto**. Ueber die menschenpathogene Streptothrix. Mitth. a. d. med. Fac. d. k.-jap. Univ., Tokio, 1900, iv, 231-276, 3 pl. — **Babushkin** (N. I.) Streptomikoz kur Sven Wallra il diiferiya pits? [Sven Wall's streptomycosis of chickens, or diphtheria of birds?] Vct. Obozr., Mosk., 1911, xiii, 1; 49. — **Bajardi** (A.) Lastreptothrix lingualis (sin vibrio, spirosona linguale) nella bocca dei sani e dei ditterici. Bull. d. Soc. Lancisiana d. osp. di Roma, 1902-3, xxii, fasc. 2, 76-87. *Also, transl.*: Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1903, xxxv, 129-137, 1 pl. — **Baldoni** (A.) Su di un caso di streptotricosis nell'uomo da streptothrix carnea. Gior. d. r. Soc. ital. d'ig., Milano, 1910, xxxii, 233-252. — **Bellisari** (G.) Sulla presenza e sulla patogenità di streptothricées nelle polveri, residui di cereali. Ann. d'ig. sper., Roma, 1904, n. s., xiv, 467-483, 1 pl. — **Birt** (C.) & **Leishman** (W. B.) A new acid-fast streptothrix, pathogenic to man and animals. J. Hyg., Cambridge, 1902, ii, 120-128, 1 pl. — **Bodin** (E.) Sur la forme ospora (streptothrix) du microsporium du cheval. Arch. de parasitol., Par., 1899, ii, 362-376, 1 pl. *Also* [Abstr.]: Ann. de dermat. et syph., Par., 1899, 3. s., x, 921-924. — **Bodin** (E.) & **Lenormand** (C.) Note sur la production de caséase par un streptothrix parasite. Ann. de l'Inst. Pasteur, Par., 1901, xv, 279-285. — **Bruni** (C.) Streptothricosis des voies urinaires; recherches expérimentales. Ann. d. mal. d. org. génito-urin., Par., 1904, xxii, 1601-1622, 4 pl. *Also, transl.*: Monatsb. f. Urol., Berl., 1905, x, 87-90. — **Buchholtz** (H.) Ueber menschenpathogene Streptothrix; ein Beitrag zur Aetiologie des acuten Lungenzerfalls. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1897, xxiv, 470-487. — **Caminitti** (R.) Sulla variabilità del potere cromogeno dei microbi, e di alcune condizioni che la determinano nella streptothrix da me isolata. Gior. internaz. d. sc. med., Napoli, 1907, n. s., xxix, 357-

Streptothrix (Infection by).

359. — . Studio delle lesioni da streptotrix e della streptotripiemia. Arch. ed atti d. Soc. ital. di chir., 1907, Roma, 1908, xxi, 119-122. — **Caumont** (G.) Sur un streptothrix chromogène. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 1249. — **Cazalis** (C.-A.) Streptothrix Foersteri symbiosé avec un micrococcus rencontré dans la sécrétion de la conjonctive granuleuse pseudo-tuberculeuse expérimentale. N. Montpel. méd., 1896, v, 309; 331; 351, 1 pl. — **Chiaroni** (R.) Ricerche sperimentali sulla emolisin di una streptothrix. Med. ital., Napoli, 1907, v, 425. — **Cornwall** (J. W.) Notes on the cultivation of streptothrix madura. Indian M. Gaz., Calcutta, 1904, xxxix, 208. — **Dean** (G.) On a new pathogenic streptothrix. Tr. Jenner Inst. Prevent. Med. f. Lond., 1899, 2. s., 17-45, 3 pl. — **Di Donna** (A.) Su d. una streptothrix patogena con esperimenti sull'immunizzazione. Ann. d'ig. sper., Roma, 1901, n. s., xiv, 449-459, 1 pl. — **Dübendorfer** (E.) Ein Beitrag zur Histologie und Bakteriologie des Madurafusses. Arch. f. Dermat. u. Syph., Wien u. Leipz., 1907, lxxxviii, 1-10. — **Du Bois Saint-Sévin**. Note sur un streptothricée parasite (streptothrix aurea). Arch. de méd. nav., Par., 1895, lxxii, 252-260, 1 pl. — **Emery** (W. d'E.) A case of streptothrix infection. Tr. Path. Soc. Lond., 1902-3, liv, 324-328. — **Eugelhardt** (G.) & **Löhlein** (M.) Zur Kenntnis der Streptothrixpyämie. Deutsches Arch. f. klin. Med., Leipz., 1902, lxxv, 112-131. — **Eppinger** (H.) Die durch Cladothrixen (Streptothrixen, etc.) hervorgerufenen Erkrankungen. Ergebn. d. allg. Path. u. path. Anat. [etc.] 1896, Wiesb., 1897, 325-364. — **Fleischer** (P.) Pseudo-tuberculosis hominis streptothricha. J. Exper. M., N. Y., 1898, iii, 435-450, 1 pl. — **Foulerton** (A. G. R.) On streptothrix infections, with report of a case. Brit. J. Dermat., Lond., 1899, xi, 417-426, 1 pl. *Also* [Abstr.]: Lancet, Lond., 1899, ii, 779. — . Streptothrix infections in the lower animals. J. Comp. Path. & Therap., Edinb. & Lond., 1901, xiv, 45-59, 1 pl. — **Foulerton** (A. G. R.) & **Jones** (C. P.) On the general characteristics and pathogenic action of the genus streptothrix. Tr. Path. Soc. Lond., 1901-2, liii, 56-127, 1 pl. — **Frankl** (O.) & **Thaler** (H.) Ueber Immunitätserscheinungen bei puerperalen Streptomykosen. Gynaek. Rundschau, Berl. u. Wien, 1910, iv, 675-684. — **Frey-muth**. Streptothrixerkrankung der Lunge. Deutsche med. Wehnschr., Leipz. u. Berl., 1907, xxxiii, 780. — **Gjorgjevic** (G.) Beitrag zur Kenntnis der Streptothrix-Erkrankungen des Menschen. Wien. klin. Wehnschr., 1911, xxiv, 198-205. — **Greco** (N. V.) Streptothrix madura; estudio sobre el parásito del pie de madura ó micetoma. An. d. Circ. med. argen., Buenos Aires, 1905, xxviii, 375-410. — **Habershon** (S. H.) & **Hiehens** (P. S.) A case of streptothrix infection. Tr. Path. Soc. Lond., 1900-1901, lii, 20-30, 1 pl. — **Holmes** (J. D. E.) A peculiar form of streptothrichosis among cattle. J. Trop. Vet. Sc., Calcutta, 1908, iii, 289-300, 4 pl. — **Morot** (A.) Ein Fall von Streptothrixpyämie beim Menschen. Ztschr. f. Heilk., Wien u. Leipz., 1903, xxiv, Abth. f. path. Anat. [etc.], 157-176, 2 pl. — **Isaia** (A.) Neoformazioni sperimentali da streptothrix. Arch. ed atti d. Soc. ital. di chir., 1907, Roma, 1908, xxi, 123-136. — **Jantieson** (S.) Streptothrix infections, with special reference to the pulmonary form. Austral. M. Gaz., Melbourne, 1907, xxvi, 16-23. — **Kieffer** (C. F.) A new streptothrix pathogenic for cattle (streptothrix of bovine pneumonia). Med. Rec., N. Y., 1907, lxxi, 346-349. — **Kipp** (C. J.) A case of streptothrix in the lower canalculus. Arch. Ophth., N. Y., 1902, xxxi, 395-398. — **Löhlein** (M.) Streptothrixpyämie nach primärer Bronchopneumonie. Ztschr. f. Hyg. u. Infektionskrankh., Leipz., 1909, lxxiii, 1-16, 1 pl. *Also* [Abstr.]: Verhandl. d. deutsch. path. Gesellsch., Jena, 1908, xii, 209-211. — **van Lochem** (J. J.) Zur Kasuistik der Streptothrixpyämie. Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1905-6, xl, 298-305. — **Luginger** (J.) Streptothrichen als Ursache von Endocarditis beim Rind. Monatsh. f. prakt. Tiermed., Stuttg., 1904, xv, 289-336. — **McDonald** (S.) A case of general streptothrix infection. Tr. Med. Chir. Soc. Edinb., 1903-4, n. s., xxiii, 131-146. *Also*: Scot. M. & S. J., Edinb., 1904, xiv, 305-321. — **Mackay** (G.) Note on a streptothrix mass (actinomycetes?) removed from the right inferior canaliculus. Tr. Ophth. Soc. U. Kingdom, Lond., 1900-1901, xxi, 207. — **Müller** (R.) Eine Diphtheridee und eine Streptothrix mit gleichem blauen Farbstoff, sowie Untersuchungen über Streptothrixarten im Allgemeinen. Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1908, xli, Orig., 195-212. — **Musgrave** (W. E.) & **Clegg** (M. T.) Streptothricosis, with special reference to the etiology and classification of mycetoma. Tr. Bombay M. Cong., Bombay, 1909, 308-321, 2 pl., 1 ch. — **Musser** (J. H.) Streptothrichal infections; demonstration of a streptothrix, or branched tubercle bacillus, in the sputum; abscess of the brain due to a streptothrix. Proc. Phila. Co. M. Soc., Phila., 1901, xxii, 245-256. *Also*: Chicago M. Recorder, 1901, xxi, 69-82. *Also*: Phila. M. J., 1901, viii, 397-402. *Also*, reprint. — **Musser** (J. H.) & **Gwin** (N.) Two cases of streptothrichal infection; demonstration of a streptothrix, or branched tubercle bacillus, in the sputum. Tr. Ass.

Streptothrix (*Infection by*).

Am. Physicians, Phila., 1901, xvi, 208-210, 2 pl. Also, Reprint.—**Musser** (J. H.), **Pearce** (R. M.) & **Gwin** (N.) Abscess of the brain due to a streptothrix. Tr. Ass. Am. Physicians, Phila., 1901, xvi, 211-216, 2 pl.—**zur Nedden**. Ueber Infektionen des Auges mit Streptothricen. Klin. Monatsbl. f. Augenh., Stuttg., 1907, xlv, 152-158.—**Nékám** (L.) A streptothrixekről és némely általuk előidézett betegségről. [The streptothrix and some diseases caused by it.] Orvosi hetil., Budapest, 1899, xliii, 12.—**Neschezadimenko** (M. P.) Ueber eine besondere Streptothrixart bei der chronischen Eiterung des Menschen. Centralbl. f. Bakteriologie, [etc.], Jena, 1908, xlv, 573-578, 1 pl.—**Norris** (C.) & **Larkin** (J. H.) Two cases of necrotic broncho-pneumonia with streptothrix. J. Exper. M., N. Y., 1900, v, 155-193, 6 pl. Also, Reprint.—**Pandolini** (R.) Pseudo-tuberculosis dei recti addominali: contributo clinico-sperimentale alle neoformazioni da streptotrix. Ann. d. r. Ist. di clin. chir. di Roma, 1910, iii, 305-319.—**Petrushky**. Demonstration von Präparaten und Culturen von einem zweiten intra vitam diagnostizierten Falle von Streptothrixhominis. Deutsche med. Wehnschr., Leipz., u. Berl., 1898, xxiv, Sonder-Beil. [Ver-Beil.], 78.—**von Ritter** (G.) Ueber einen Fall von durch eine Streptothrix bedingter Pleuritis ulcerosa mit metastatischen Gehirnhämscessen. Prag. med. Wehnschr., 1900, xxv, 525-528.—**Roger** (H.) Les oosporoses chez les animaux et chez l'homme; formes cliniques des oosporoses humaines. Presse méd., Par., 1909, xvii, 449-452.—**Roger** (H.), **Bory** (L.) & **Sartory** (A.) Les oosporoses. Arch. de méd. expér. et d'anat. path., Par., 1909, xxi, 229-273, 1 pl.—**Ruilmann** (W.) Ueber eine aus Sputum isolirte pathogene Streptothrix. München. med. Wehnschr., 1898, xiv, 919; 1899, xlv, 407; 1902, xlix, 925.—**Sabrazès**. Les parasites du genre streptothrix dans la pathologie humaine. Cong. franc. de méd., 1895, Par., 1896, ii, 1012.—**Sabrazès**, **de Batz** & **Brenques**. Action des produits solubles d'un streptothrix sur les infections produites par l'actinomyces farcinicus Nocard et sur la marche de la tuberculose expérimentale. Compt. rend. Soc. de biol., Par., 1899, li, s. i, 929.—**Santelice** (F.) Ueber die pathogene Wirkung einiger Streptothrix (Actinomyces)-Arten. Centralbl. f. Bakteriologie, [etc.], i. Abt., Jena, 1904, xxxvi, 355-367.—**Schubert**. Streptothrix-tuberculose. *Ibid.*, 1905, xxxviii, 30-41, 1 pl.—**Schubad** (J. A.) Actinomyces atypica pseudotuberculosa (Streptothrixhominis autorum). Ztschr. f. Hyg. u. Infectiouskrankh., Leipz., 1904, xlvii, 40-80, 1 pl.—**Schumori** (G.) Ueber ein pathogenes Fadenbakterium (Streptothrix cuniculi). Deutsche Ztschr. f. Thiermed., Leipz., 1890-91, xvii, 375-408, 2 pl.—**Schwarzenbach**. Die interne Behandlung der Streptomycosen mit Formaldehyd. Cor.-Bl. f. Schweiz. Aerzte, Basel, 1905, xxxv, 766-777.—**Seligman** (C. G.) Microscopic preparations of streptothrix madura. Tr. Path. Soc. Lond., 1896, xlvii, 379-381.—**Silberschmidt**. Sur un nouveau streptothrix pathogène (streptothrix capree). Ann. del'Inst., Pasteur, Par., 1899, xii, 841-853.—**de Simoni** (A.) Sulla particolarità di un' esemplare di streptotrix alba d' assumere la pigmentazione gialla nel burro e nello strutto del commercio. Osp. magg. Riv. scient. prat. d. . . di Milano, 1908, iii, 155-159.—**Sternberg** (C.) Zur Kenntnis der Streptothrixmeningitis. Verhandl. d. deutsch. path. Gesellsch., Jena, 1910, 215-217.—**Thaler** (H.) Ueber die neueren Verfahren behufs bakteriologischer Differenzierung der puerperalen Streptomycose. Wien. klin. Wehnschr., 1910, xxiii, 468-472.—**Thiroux**. Mycose de la jambe due au streptothrix madura (Vincent). Ann. d'hyg. et de méd. colon., Par., 1906, ix, 453-465.—**Trollenier**. Ueber eine bei einem Hunde gefundene pathogene Streptothrix. Ztschr. f. Thiermed., Jena, 1903, vii, 81-109.—**Tuttle** (G. A.) A case of general streptothrix infection; with a study of the micro-organism. Med. & Surg. Rep. Presbyterian Hosp., N. Y., 1904, vi, 147-169.—**Vallée** (H.) Sur un nouveau streptothrix (streptothrix polymorphogène). Ann. de l'Inst. Pasteur, Par., 1903, xvii, 288-292.—**Verebely** (T.) Durch die Fadenpilze verursachte chirurgische Krankheiten. Pest. med.-chir. Presse, Budapest, 1910, xlv, 337-339.—**Viglione** (F.) Sul potere patogeno di alcune specie di streptotrix. Tommazzi, Napoli, 1909, iv, 793-798.—**Vincent** (H.) Sur l'unicité du parasite de la maladie de madura (Streptothrix madura H. Vincent) et sur ses formes génératives. Compt. rend. Soc. de biol., Par., 1906, lxi, 153-155. Also: Caducée, Par., 1906, vi, 245.—**Vincent** (E.) & **Soulié** (H.) Quelques cas de maladies à streptothrix chez l'homme en Algérie. Bull. méd. de l'Algérie, Alger, 1905, xvi, 101-109.—**Welch** (D. A.) & **Barling** (J. E. V.) A note on the frequency of streptothrix infection in man. Australas. M. Cong. Tr. 1905, Adelaide, 1907, vii, 383.—**Wynn** (W. H.) A case of actinomyces (streptothrix) of the lung and liver successfully treated with vaccine. Brit. M. J., Lond., 1908, i, 554-557.—**Zimmermann** (K.) Egy új saválló pathogen streptothrix-fajról és a saválló-bacillusokról általában.

Streptothrix (*Infection by*).

[A new acid pathogenic kind of streptothrix and the acid bacilli generally.] Orvosi hetil., Budapest, 1903, xlvii, 145. Also: Budapesti k. orvosegy. évkönyve, 1903, 42-44. Also, transl.: Pest. med.-chir. Presse, Budapest, 1903, xxxix, 704.

Strerath (Franz). * Ein Beitrag zur Vaccine-Blepharitis. 20 pp., 1 l. 8°. Giessen, von München, 1900.

Stresa.

See **Waters** (*Mineral*), by localities.

Stretchers.

Forrester (W.) Stretchers, their perfections: doolies. Indian M. Rec., Calcutta, 1892, iii, 248.—**Fyodorovich-Veder** (I. M.) Skladnaya krovat-nosilki. [Folding-bed stretchers.] Russk. Vrach, S.-Peterb., 1905, iv, 495.—**Stokes** (C. F.) The splint stretcher. J. Ass. Mil. Surg. U. S., Carlisle, Pa., 1904, xv, 133-140. Also, Reprint.—**Stretcher** and combination slings. Brit. M. J., Lond., 1892, ii, 1295.

Streve (Wilhelm) [1876- .] * Die Pathologie und Therapie der Phthisis bei Celsus Aurelianus. 31 pp., 2 l. 8°. Jena, A. Kämpfe, 1910.

Strevi.

See **Hospitals** (*Orthopædic*), by localities.

Stray (Emil Otto Albert) [1874- .] * Ueber Stricturen des Mastdarms. 29 pp., 1 l. 8°. Berlin, E. Ebering, 1897.

Striae.

Bunch (J. L.) Striae patellares. Brit. J. Dermat., Lond., 1905, xvii, 1-7, 1 pl.—**Davis** (C. N.) A case of striae atrophicae. J. Cutan. Dis. incl. Syph., N. Y., 1906, xxiv, 279.—**Hann** (A.) Bemerkungen über die Entwicklungsgeschichte der Stria vascularis. Anat. Anz., Jena, 1907, xxx, 533-536.—**Pelagatti** (M.) Beitrag zum Studium der Maculae atrophicae. Monatsh. f. prakt. Dermat., Hamb., 1909, xlviii, 1-17.—**Piet**. De l'origine des vergetures (théorie lymphatique). J. d. sc. méd. de Lille, 1906, i, 169-175.—**Kolleston** (H. D.) Case of remarkable striae atrophicae due to cachexia. Brit. M. J., Lond., 1908, i, 494.—**Shambaugh** (G. E.) The origin of the cells found in the deeper layer of the stria vascularis. Arch. Otol., N. Y., 1907, xxxvi, 241-256, 2 pl.—**Weber** (F. P.) Remarks on localised flushing and sweating of the cheek on eating, also on striae patellares. Med. Press & Circ., Lond., 1906, n. s., lxxix, 261. Also, Reprint.

van der Stricht (Omer).

See **Claus** (Arthur) & **van der Stricht** (Omer). Pathogénie et traitement de l'épilepsie. 8°. Bruxelles & Paris, 1895.

Strick (Franz). * Die Tetanusinfection bei Kaninchen, von Schusswunden und Hämatomen ausgehend, mit Berücksichtigung der Serum-Propylaxis und Therapie. [Bern.] 40 pp. 8°. Köln, 1899.

Stricker (Franz) [1842- .] Die Blinddarmentzündung (Perityphlitis) in der Armee von 1880-1900. 96 pp., 10 ch. 8°. Berlin, A. Hirschwald, 1906.

Stricker (Louis) [1863- .] The crystalline lens system; its embryology, anatomy, physiological chemistry, physiology, pathology, diseases, treatment, operations and after-changes. With a consideration of aphakia. 599 pp. 8°. Chicago, Chicago Medical Book Co., 1899.

— An original chart of the neuronic architecture of the visual apparatus; with explanation. 10 pp. 8°. Cincinnati, 1901.

Repr. from: J. Am. M. Ass., Chicago, 1901, xxxvi.

Stricker (S[alomon]) [1834-98]. Ueber die Beziehungen von Gefässen und Nerven zu dem Entzündungsprocesse. pp. 31-37. 8°. Wien, W. Braumüller, 1870.

L. B. Collection, xlv, 5.

Stricker (S[alomon])—Continued.

— Studien aus dem Institute für experimentelle Pathologie in Wien aus dem Jahre 1869, herausgegeben. 110 pp. 8°. *Wien, W. Braumüller*, 1870.

L. B. Collection, xli, 5.

— Untersuchungen über die Gefäßnerven-Wurzeln des Ischiadicus. 13 pp. 8°. *Wien*, 1876.

Repr. from: Sitzungs-b. d. k. Akad. d. Wissensch. Math.-naturw. Cl., *Wien*, 1876, lxxiv, 3. Abth.

L. B. Collection, lii, 38.

— Beobachtungen über die Entstehung des Zellkernes. 22 pp. 8°. *Wien*, 1877.

Repr. from: Sitzungs-b. d. k. Akad. d. Wissensch. Math.-naturw. Cl., *Wien*, 1877, lxxvi.

L. B. Collection, lii, 1.

— Ueber die collaterale Innervation. 10 pp. 8°. *Wien*, 1877.

Repr. from: Sitzungs-b. d. k. Akad. d. Wissensch. Math.-naturw. Cl., *Wien*, 1877, lxxv.

L. B. Collection, lii, 39.

— Untersuchungen über die Ausbreitung der tonischen Gefäßnerven-Centren im Rückenmark des Hundes. pp. 136–152, 4 pl. 8°. [*Wien*, 1877.]

Cutting from: Sitzungs-b. d. k. Akad. d. Wissensch. Math.-naturw. Cl., *Wien*, 1877, lxxv, 3. Abth.

— Untersuchungen über das Ortsbewusstsein und dessen Beziehungen zu der Raumvorstellung. 23 pp. 8°. *Wien*, 1877.

Repr. from: Sitzungs-b. d. k. Akad. d. Wissensch. Math.-naturw. Cl., *Wien*, 1877, lxxvi.

L. B. Collection, li, 55.

— Untersuchungen über die Contractilität der Capillaren. 20 pp. 8°. *Wien*, 1878.

Repr. from: Med. Jahrb., *Wien*, 1878.

L. B. Collection, lii, 34.

— Untersuchungen über die Ursprünge und die Function der beschleunigenden Herznerven. 31 pp., 1 ch. 8°. *Wien*, 1878.

Repr. from: Sitzungs-b. d. k. Akad. d. Wissensch. Math.-naturw. Cl., *Wien*, 1878, lxxvii.

L. B. Collection, lii, 32.

— Studien über das Bewusstsein. 99 pp. 8°. *Wien, W. Braumüller*, 1879.

L. B. Collection, lxxxiii, 14.

— Neuro-elektrische Studie. v, 60 pp. 8°. *Wien, W. Braumüller*, 1883. [P., v. 2263.]

— Die Prävalenz-Hypothese und das Gefälle des elektrischen Stromes. pp. 22–45. 8°. [n. p., 1886.]

L. B. Collection, lxxxv, 32.

— Untersuchungen über die Gefäßnerven-Centren im Gehirn und Rückenmark. 19 pp. 8°. *Wien*, 1886.

Repr. from: Med. Jahrb., *Wien*, 1886.

L. B. Collection, lxxxv, 31.

— Ueber das Können und Wissen der Aerzte. 15 pp. 8°. [*Wien, G. Gistel & Co.*, 1892.]

— Aus den Niederungen der Wissenschaft. 44 pp. 8°. [*Wien, G. Gistel & Co.*, 1892.]

— Skizzen aus der Lehranstalt für experimentelle Pathologie in Wien. 2 p. l., 116 pp. 8°. *Wien, A. Holder*, 1892.

— Studien zur Cholerafrage. 42 pp., 1 pl. 8°. *Leipzig & Wien, F. Deuticke*, 1893.

— Ueber das medicinische Unterrichtswesen. 30 pp. 8°. *Wien*, 1894.

Repr. from: *Wien. klin. Wchnschr.*, 1894, vii.

— Mittheilung über Zellen und Grundsubstanzen. 1 l. 8°. [n. p., n. d.]

L. B. Collection, xli, 12.

— Disturbances of nutrition; the pathology of inflammation. 16 pp. 8°. [n. p., n. d.]

L. B. Collection, xli, 6.

See, also, Fragmente aus dem Gebiete der experimentellen Pathologie. 8°. *Leipzig & Wien*, 1894.

For Biography, see Aertzl. Centr.-Anz., Wien, 1898, x, 171–173 (J. Allerhand). *Also: Brit. M. J., Lond.*, 1898, i,

Stricker (S[alomon])—Continued.

1048. *Also: Med.-chir. Centralbl., Wien*, 1898, xxxiii, 198.

Also: München. med. Wchnschr., 1898, xlv, 568, port.

Also: Pest. med.-chir. Presse, Budapest, 1898, xxxiv, 366–368 (Sch.).

Also: Wien. klin. Rundschau, 1898, xii, 162 (H. Paschke).

Also: Wien. klin. Wchnschr., 1898, xi, 353 (A. F.).

Also: Wien. med. Presse, 1898, xxxix, 600 (L. Braun).

Also: Wien. med. Wchnschr., 1898, xlviii, 461–466 (G. Kapsammer).

Also: Ibid., 911–919 (A. Biedl).

Stricker (Wilhelm Friedrich Carl) [1816–90].

Der Blitz und seine Wirkungen 31 pp., 2 pl. 8°. *Berlin*, 1872.

Forms 164. Hft. of: *Samml. gemeinverständl. wissensch. Vortr.*

For Biography, see Jahresb. ü. d. Verwalt. d. Med.-Wes., d. Krankenanst. . . d. Stadt Frankfurt (1891), 1892, xxxv, 262–268.

Strickland (Rial) [1814–1903].

Crothers (T. D.) In memoriam. Albany M. Ann., 1904, xxv, 384–386. *Also: Proc. Connect. M. Soc., Bridgeport*, 1905, 477–480.

Strickler (Abraham H.) [1841–1911].

Obituary. J. Am. M. Ass., Chicago, 1911, lvi, 439.

Strickler (David A.) [1860–]. President's address before the Minnesota State Homoeopathic Institute, at their 26th annual session, held at Duluth, Minn., May 17th and 18th, 1892, The work of homoeopathy. 16 pp. 8°. *Minneapolis, Minn.*, 1892.

Strictly confidential. What becomes of letters written in confidence to patent medicine firms and quacks.

Cutting from: *Collier's, N. Y.*, 1906, xxxviii, no. 8, 17.

Stricture.

See, also, Intestines (Obstruction of) from stricture; Oesophagus (Stricture of); Urethra (Stricture of).

GRIMMEL (F.) Ein Fall von Atresia oesophagi, duodeni et recti congenita. 8°. *Giessen*, 1905.

IRYS (J. M.) *Paralelo entre los estrechamientos idiopáticos del esófago y del recto con los de la uretra. 8°. *México*, 1877.

CEECHERELLI (A.) Les rétrécissements de l'oesophage, du pylore et du rectum. *Compt. rend. Cong. internat. de méd.*, 1897, Mosc., 1899, v, 173–180.

— CZERNY. Therapie der krebigen Stricturen des Oesophagus, des Pylorus und des Rectum. *Ibid.*, 152–173.

— DIAGO (J.) Estrecheces tardias. *An. Acad. de cien. méd. . . de la Habana*, 1899–1900, xxxvi, 28–35.

— DONATI (C.) L'uso del drenaggio disteso per la dilatazione di canali naturali ed artificiali dell'organismo, con riguardo speciale al metodo della sondazione senza fine secondo von Hacker. *Clin. mod.*, Pisa, 1899, v, 291–294.

— FORT (J.-A.) Traitement des rétrécissements urétraux et oesophagiens par l'électrolyse linéaire. *Assoc. franc. pour l'avance. d. sc.* C.-R. 1900, Par., 1901, xxix, pt. 2, 1125–1137.

— MARKWALD. Ein Fall von Atresia oesophagi, duodeni, recti congenita. *München. med. Wchnschr.*, 1894, xli, 265–268.

Also: Sitzungs-b. d. Ver. d. Aerzte zu Halle a. S., 1893–4, München, 1895, iv, 77–87.

— MILLER (N. F.) Sluchal vrozhennikh zarushisheniy pishshevaritelnavo trakta. [Congenital closures of the alimentary tract.] *Trudi Obsh. dietsk. vrach.*, Mosk., 1894–5, iii, 46–54.

— REIK. Multiple congenitale Atresien des Digestionstraktes und des Urogenitalsystems. *Deutsche Ztschr. f. Chir.*, Leipzig, 1908, xciv, 413–418.

Stridor (Congenital).

CERF (L.) Le stridor congenital. *Anjou méd.*, Angers, 1901, viii, 187–191.

— Note sur le stridor congénital, à propos des récents travaux du Professeur Massei. *Ibid.*, 1905, xii, 165–168.

— MASSEI (F.) Nosographie du stridor dit congénital. [Rap.] *Arch. internat. de laryngol.* [etc.], Par., 1905, xix, 11–25.

— NATHAN & MOSCOSO. Un cas de stridor congénital. *Bull. Soc. de pédiat. de Par.*, 1909, xi, 186–188.

— RAHÉ. Stridor des nouveau-nés; stridor congénital des nourrissons. *Bull. Soc. méd. de l'Yonne, Auxerre*, 1907, xlviii, 102–139.

— ROCAZ. Note sur deux cas de stridor congénital. *Rev. mens. d. mal. de l'enf.*, Par., 1902, xx, 81–84.

— STAMM (C.) Ueber congenitalen Larynxstridor. *München. med. Wchnschr.*, 1898, xlv, 1212.

Also, transl.: Ann. de méd. et chir. inf., Par., 1899, xii, 57–60.

— TORDAY (F.) A congenitalis stridor-ról. *Budapesti orv. ujság*, 1905, iii, 1058–1060.

— VARIOT & LE MARC'HADOUR. Un cas de stridor congénital avec examen objectif. *Bull. Soc. de pédiat. de Par.*, 1900, ii, 182–189.

Stridor thymicus.

Hochsinger (K.) Ein Fall von Stridor thymicus congenitalis. Mitt. d. Gesellsch. f. inn. Med. u. Kinderh. in Wien, 1910, ix, 132-135.

Stridsberg (Wilhelm). *Studier öfver den s. k. cykliska albuminuria. [Studies on the so-called cyclic albuminuria.] 8°. Stockholm, *Aftonbladet*, 1903.

Strieda (Christian Wilhelm) [1883-]. *Ueber eine ausgetragene Tubargravidität. 29 pp., 1 l., 1 pl. 8°. Leipzig, B. Georgi, 1908.

Strielkoff (I[lya] A[leksandrovich]) [1866-]. *Nablyudeniya nad inhalyatsiyami preparatov myati pri katarrah dikhatelnikh organov. [Inhalations of mint preparations in catarrh of the respiratory organs.] 150 pp., 3 l., 21 diag. 8°. S.-Peterburg, G. P. Pozharoff, 1900.

Strieltsoff (Pavel Pavlovich) [1862-1910].

[Biography.] *Sovrem. Psichiat.*, Mosk., 1910, iv, 148.

Striepecke (Gustav) [1864-]. *Dreihundertundzweiundzwanzig Fälle von Placenta prævia. 30 pp., 1 l. 8°. Berlin, O. Francke, 1902.

Strietholt (Eugen). *Ueber die Resection der Urethra. [Bonn.] 31 pp. 8°. Münster i. W., *Aschendorff*, [1892].

Strigidae.

Müller (W.) Zur Entwicklung der Striges und deren Wendezehe. *Zool. Anz.*, Leipzig, 1907, xxxi, 406-436.—**Shufeldt** (R. W.) On the osteology of the Striges. [Strigidae and Bubonidae.] *Proc. Am. Phil. Soc.*, Phila., 1910, xxxix, 665-722, 8 pl. Also, Reprint. —, Professor Collett on the morphology of the cranium and the auricular openings in the North-European species of the family Strigidae. *J. Morphol.*, Bost., 1900-1911, xvii, 119-176, 6 pl. Also, Reprint.

Strikes.

ARTSENSTAKING een teeken des tijds. 8°. Amersfoort, 1906.

UNITED STATES. Report of the Chicago strike of June-July, 1894, by the United States Strike Commission, appointed by the President July 26, 1894, under the provisions of section 6 of chapter 1063 of the laws of the United States passed October 1, 1888. 8°. Washington, 1894.

—, The same. With appendices, containing testimony, proceedings, and recommendations. 8°. Washington, 1895.

Balch (L.) Details regarding the medical service of the New York National Guard during the Buffalo strikes in 1892. *Proc. Ass. Mil. Surg. U. S.*, 1895, Cincin., 1896, 240-253.—**Dohrn** (K.) Ueber den Einfluss grosser Streiks auf die gesundheitlichen Verhältnisse und die Bevölkerungsbewegung. *Arch. f. soziale Med. u. Hyg.*, Leipzig, 1905, i, 289-296.—**Hutchinson** (W.) The hygienic aspects of the shirt-waist strike. *Survey. Social. Charit.*, Civic, N. Y., 1900, xxiii, 541-550.—**Parkhill** (C.) & **Kemble** (L. H.) The Leadville campaign. *Proc. Ass. Mil. Surg. U. S.*, Columbus, O., 1897, 393-401. Also, Reprint.

Strindberg (Johan August) [1849-].
Rahmer (S.) August Strindberg. 8°. München, 1907.

String-galvanometer.

Einhoven (W.) The string galvanometer and the human electrocardiogram. K. Akad. v. Wetensch. te Amst. *Proc. sect. sc.*, 1903-4, vi, 107-115, 2 pl. Also, *transl.*: *Versl. d. . . wis- en natuurk. Afd. d. k. Akad. v. Wetensch.*, Amst., 1903-4, xii, 1. ged., 122-131, 2 ch. —, On some applications of the string galvanometer. K. Akad. v. Wetensch. te Amst. *Proc. sect. sc.*, 1903-4, vi, 707-704. Also, *transl.*: *Versl. d. . . wis- en natuurk. Afd. d. k. Akad. v. Wetensch.*, Amst., 1904, xii, 2. ged., 876-881. —, Die Konstruktion des Saitengalvanometers. *Arch. f. d. ges. Physiol.*, Bonn., 1909, cxxx, 287-324.—**Salomonson** (J. K. A. W.) The Einthoven galvanometer. *Arch. Röntg. Ray. Lond.*, 1907-8, xii, 157-159, 2 pl. Also [Abstr.]: *Brit. M. J.*, Lond., 1907, ii, 645. —, Demon-

String-galvanometer.

stratie en bespreking van den nieuwen galvanometer van Place. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1907, i, 327-330.—**Somajloff** (A.) Praktische Notizen zur Handhabung des Saitengalvanometers und zur photographischen Registration seiner Ausschläge. *Arch. f. Physiol.*, Leipzig, 1910, 477-514.—**Westerlund** (A.) Ueber einige Beobachtungen mit einem von Edelmänn gelieferten kleinen Modell des Einthoven'schen Saitengalvanometers. *Skandin. Arch. f. Physiol.*, Leipzig, 1909, xxii, 281-298.

Strisower (Sophie) [1879-]. *Die Beziehung der trophischen Störungen bei Tabes zu den Sensibilitätsstörungen. 38 pp., 2 pl. on 1 l., 2 l. 8°. Berlin, O. Francke, 1905.

Strisower (Victor) [1877-]. *Ueber symmetrische Lipome. 24 pp., 2 l. 8°. Freiburg i. Br., K. Henn, 1905.

Strjemetchna (Olga) [1870-]. *Contribution à l'étude des variations pathologiques des températures locales, principalement dans l'aortite abdominale et l'entéro-colite muco-membraneuse. 33 pp., 5 ch. 8°. Lyon, A. Storck & Co., 1906.

Strobel (Albert) [1879-]. *Kasuistischer Beitrag zur Pathologie und Therapie der Hirschsprung'schen Krankheit. 66 pp. 8°. Leipzig, B. Georgi, 1909.

Strobel (Armin) [1879-]. *Ein Fall von totaler Abschnürung eines Ovariums und Verlagerung in den vorderen Douglas. 24 pp., 1 pl., 1 l. 8°. München, *Kastner & Callwey*, 1903.

Strobel (Carl). *Zur Entwicklungsgeschichte und Anatomie der Vagina, Urethra und Vulva. 18 pp., 1 l., 2 pl. 8°. Würzburg, *Bayer*, 1893.

Strobelberger (Johann Stephan) [1593-1630]. *Recens nec antea sic visa Galliae politico-medica descriptio, in qua de qualitatibus ejus, academiis celebrioribus, urbibus præcipuis, fluviis dignioribus, aquis medicatis, fontibus mirabilibus, plantis et herbis rarioribus, aliisque notatu dignissimis rebus a nemine adhuc publicitus emissis ingenue disseritur. Iis, qui Galliam adituri sunt, utilissimi viatici, aliis vero non ingrati oblectamenti instar communicata.* 271 pp. 24°. Jenæ, typ. et sumpt. J. Beilmanni, 1620.

See, also, *Epistolaris concertatio* [etc.]. 12°. Lipsiæ, 1625.

Strobilæstrus oreotragi.

Scheben (L.) *Strobilæstrus oreotragi* n. sp.; eine neue Oestridenlarve vom Klippbock (*Oreotragus saltatrix*) und sonstige parasitierende Dipteren aus Deutsch-Südwestafrika. *Centralbl. f. Bakteriöl.* [etc.], 1. Abt., Jena, 1910, lvi, Orig., 50; 526.

Stroboscopy.

See, also, *Eye* (*Examination of, Instruments for*).

Linke (P.) Meine Theorie der stroboskopischen Täuschungen und Karl Marbe. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1908, xlvii, 203-219.—**Marbe** (K.) Die stroboskopischen Erscheinungen. *Phil. Stud.*, Leipzig, 1898, xiv, 376-401. —, W. Wundts Stellung zu meiner Theorie der stroboskopischen Erscheinungen und zur systematischen Selbstwahrnehmung. *Ztschr. f. Psychol. u. Physiol. d. Sinnesorg.*, Leipzig, 1908, xlvii, 1. Abt., 345-365.—**Wethlo** (F.) Ein neues Laryngo-Stroboskop mit Federantrieb und Zentrifugalregulierung. *Med.-pädagog. Monatsschr.*, Berl., 1908, xviii, 65-68.

Strock (Daniel) [1851-]. The cause and prevention of diphtheria. 10 pp. 8°. Philadelphia, 1893.

Repr. from: *Ann. Hyg.*, Phila., 1893, viii.

Stroche (H.) Ueber die Wirkung des neuen Tuberkulins TR. auf Gewebe und Tuberkelbacillen. Experimentelle Untersuchungen. 114 pp. 8°. Jena, G. Fischer, 1898.

Ströbel (Karl) [1876-]. *Vier Fälle von Melæna neonatorum. 24 pp., 1 l. 8°. München, *Kastner & Callwey*, 1905.

Stroeder (Richard Louis) [1876-]. *Kaiserschnitt infolge Narbenstenose der Scheide. 42 pp. 8°. *Marburg, K. Gleiser*, 1902.

Strochlein (Friedrich) [1878-]. *Primäres Endotheliom eines Hauptbronchus und der Lunge. 28 pp. 8°. *München, C. Wolf & Sohn*, 1904.

Strochlein (Robert) [1877-]. *Ein Fall von ausgedehnter Thrombose des erweiterten linken Ventrikels. 15 pp., 2 l. 8°. *Kiel, Schmidt & Klauwig*, 1901.

Ströhmberg (C.) Die Prostitution; ein Beitrag zur öffentlichen Sexualhygiene und zur staatlichen Prophylaxe der Geschlechtskrankheiten. xviii, 218 pp. 8°. *Stuttgart, F. Enke*, 1899.

—. Die Bekämpfung der ansteckenden Geschlechtskrankheiten im Deutschen Reich. vi, 87 pp., 1 tab. 8°. *Stuttgart, F. Enke*, 1903.

Ström (Hans). Äthylalkohols Indvirkning paa Kvelstofomsætningen. [The action of ethyl alcohol in nitrogen metabolism.] 2 p. l., 105 pp. 8°. *Kjøbenhavn, O. C. Olsen & Co.*, 1894.
Also, Co-Editor of: **Tidsskrift** for den Norske Lægeforening, Christiania & Kjøbenhavn, 1890-95.

Ström (Walter). Een samling af medicinske personnamn fästade vid invärtes sjukdomar, symptom, behandlingsmetoder. [A collection of medical personal names applied to internal diseases, symptoms, and treatment.] vii, 77 pp. 8°. *Lund, C. W. K. Gleerup*, 1899.

Strömborg (Gustaf Julius) [1830-99]. *Om ögats accommodation. 75 pp. 8°. *Helsingfors, J. C. Frenckell & Son*, 1860.
For Biography, see *Finska läk.-sällsk. handl.*, Helsingfors, 1899, xli, 1143-1152 (R. Sievers).

Strömer (Wilhelm) [1880-]. *Ueber einen Fall von Tumor cerebri im rechten Sehhügel mit halbseitigen Gefühlsstörungen. 22 pp., 1 l. 8°. *Würzburg, J. M. Rechter*, 1906.

Strössner (E.).

See **Christomanos** (A. A.) & **Strössner** (E.) Beitrag zur Kenntniss der Muskelspindeln. 8°. *Wien*, 1891.

Stroeve (Valentin). *Ueber die Verbreitung der Wurzelverkürzung. 46 pp., 1 l., 2 pl. 8°. *Jena, H. Pohle*, 1892.

Stroganoff (V[asilii] V[asilyevich]) [1857-]. *Bakteriologicheskaya izsledovaniya polovovo kanala zhenshtshini v razlichnyye periody yeya zhizni; so vlyucheniym materialov k voprosu o samozashtshite organizma protiv patogennikh mikrobov so storoni polovovo kanala. [Bacteriological researches of the woman's sexual canal in various periods of her life; including materials upon the question of self-protection of the organism against pathogenic microbes on the part of the sexual canal.] 1 p. l., 164 pp., 3 l. 8°. *S.-Peterburg, S. N. Khudekoff*, 1893.

Also, in: *Sborn. trudov vrach. S.-Peterb. Rodovspom. zaved.*, 1894, ii.

—. *Sbornik akushorskikh zadach. Sostavlen, pri uchastii avtora, G. I. Volkovichem, po lektsiyam . . .* [Collection of obstetric problems; compiled, with the author's assistance, from his lectures, by Volkovich.] 74 pp. 8°. *S.-Peterburg, [M. Y. Minkoff]*, 1903.

Issued by Sovrem. med. i hig.
—. The same. [2. ed., by . . . and G. I. Volkovich.] iv, 5-116 pp. 8°. *S.-Peterburg, [M. Ya. Minkoff]*, 1907.

Stroganoff (V[asilii] V[asilyevich])—Contd.

—. Profilakticheskiy metod liecheniya eklampsii i yego rezultati. [Prophylactic method of treating eclampsia and its results.] 7 pp. 8°. *S.-Peterburg*, 1908.

Repr. from: *Novoye v Med.*, S.-Peterb., 1908, ii.

See, also, **Sbornik** trudov po akushorstvu i ginekologii, posvyashtshonny Dmitriyu Oskarovichu Ottu [etc.]. 8°. *S.-Peterburg*, 1906.—**Strassmann** (P.) Rukovodstvo k bezglostnomu rodovspomozheniyu [etc.]. 8°. *S.-Peterburg*, 1896.

Strogaya (Ye[katerina] Z[akharyevna]) [1874-]. *K voprosu o razsasivani zhira v tkani yaichnika; eksperimentalnoye izsledovaniye. [Absorption of fat in the ovarian tissue; experimental investigation.] 58 pp., 1 l., 1 pl. 8°. *S.-Peterburg, tip. Shtaba Otd. Korp. Pogran. Strazhi*, 1909.

Woman's Medical Institute.

Stroganoff (N[ikola] A[leksseyevich]) [1840-]. Otchet za 1887 god i obzor dneyatelnosti po otfdeleniyu dlya razsivno-bolnikh Smolenskoj gubernskoj zemskoj bolnitsi. [Report for 1887 and review of the activity of the insane department of the hospital of the Smolensk Government zemstvo.] 82 pp. 8°. *Smolensk, A. I. Yeliseff*, 1888.

Bound with: *Protok. zasaid. Obsh. Smolensk. vrach.*, 1886-8.

Stroh (Georg). *Beiträge zum Bau, Vorkommen und zur Histogenese der fleckigen Capillarektasie in der Leber der Wiederkäuer. [Bern.] 55 pp. 8°. *Stuttgart*, 1902.

Stroh (Karl). *Beitrag zur Genese der sacrococcygealen Teratome. 34 pp. 8°. *Giessen, C. von Münchow*, 1897.

Stroh (Willy). *Ueber die Anomalien der Chlorausscheidung. 24 pp. 8°. *Giessen, C. von Münchow*, 1888.

Strohe (Jacob) [1870-]. *Ueber Sarkome der Nasenhöhle. 42 pp., 1 l. 8°. *Bonn, J. Bach Wwe.*, 1892.

Stroheker (Henri). *Les fibromes du ligament large (étude anatomique-clinique). 473 pp. 8°. *Paris*, 1902, No. 362.

The same. 473 pp. 8°. *Paris, C. Naud*, 1902.

Strohl (George Émile) [1827-].

See **Reichardt** (E.) Guide de l'analyse de l'eau, [etc.]. 8°. *Paris*, 1876.

Strohmayer (Wilhelm). *Ueber Enteritis membranacea und colica mucosa. 42 pp., 1 l. 8°. *Jena*, 1898.

—. Die Epilepsie im Kindesalter. Vortrag gehalten am 2. August 1902 zu Jena auf der 4. Versammlung des Vereins für Kinderforschung. 30 pp. 8°. *Allenburg, O. Bonde*, 1902.

Strohmayer (Wilhelm). *Zur Klinik, Diagnose und Prognose der Amentia. Habilitationsschrift. 52 pp. 8°. *Berlin, S. Karger*, 1906.

Repr. from: *Monatschr. f. Psychiat. u. Neurol.*, Berl., 1906, xix.

—. Vorlesungen über die Psychopathologie des Kindesalters, für Mediziner und Pädagogen. vii, 303 pp. 8°. *Tübingen, H. Laupp*, 1910.

Strohmeyer (Gottfried) [1871-] *Ueber einen Fall von puerperaler Sepsis, Pyämia metastatica, der nicht von den Genitalien ausgegangen sei. 21 pp., 1 l. 8°. *München, C. Wolf & Sohn*, 1901.

Strohmeyer (Otto August Karl) [1869-]. *Anatomische Untersuchung der durch Ustilagineen hervorgerufenen Missbildungen. 82 pp., 1 l., 3 pl. 8°. *Erlangen, A. Vollrath*, 1896.

Stroïtchoff (Christo K.) [1872-]. *Contribution à l'étude des ruptures de l'urèthre pénien par traumatisme. 56 pp., 1 l. 8°. Lyon, 1900, No. 170.

Stroking.

Ebstein (W.) Zur Geschichte der Krankenbehandlung durch Handauflegen und verwandte Manipulationen. Janus, Harlem, 1911, xvi, 99-101.

Stromata [in blood-serum reactions].

See, also, **Immunity** (Mechanism of); **Sero-diagnosis**.

Forsman (J.) Das Bindungsvermögen der Stromata. Biochem. Ztschr., Berl., 1908-9, xv, 19-32. — Ueber das Bindungsvermögen der Stromata; Erwiderung an R. Muir: Ueber die Hitzbeständigkeit der Blutkörperchenreceptoren. *Ibid.*, 1909, xxiii, 146-149. — **Muir** (R.) Ueber die Hitzbeständigkeit der Blutkörperchenreceptoren. *Ibid.*, xxi, 510-518.

Stromayer (Carl Joseph). *De utilitate resorptionis spermatis in corpore humano. 28 pp. sm. 4°. Erfordia, H. R. Nonnius, 1784.

Stromberg [H [enrikh] H[enrikhovich]] [1881-]. *Anatomo-klinicheskoye izsledovaniye zabryushinnoy kletchatki i nagnoitelnikh protsessov v nef [paracolitits, paranephritis, retroperitonitis]. [Anatomical, clinical investigation of the retro-peritoneal cellular tissue, and suppurative processes in it (paracolitits, paranephritis, retroperitonitis).] x, 416 pp., 1 l., 3 pl. 8°. S.-Peterburg, T.-vo. Khudozh. Pechati, 1909.

Stromeyer ([Georg Friedrich] Louis) [1804-76]. De uitwendige beledigingen en heekundige ziekten van het hoofd. xii, 327 pp. 8°. Utrecht, C. van der Post, 1865.

For Biography, see **Rohlf** (H.) Chirurg. Klassiker Deutschlands. roy. 8°. Leipzig, 1885, ii, 139-260.

von Stromer (Hermann). Praktische Anleitung zu Improvisations-Arbeiten nach Generalarzt Dr. Port und anderen Autoren. 2. Ausg. viii, 82 pp. 12°. München, Seitz & Schauer, 1900.

Stromeyer (Fritz Adolf Heinrich) [1885-]. *Ueber ein mit Sarkom kombiniertes Cholesteatom des Gehirns. 25 pp., 1 pl. 8°. Kiel, Schmidt & Klauwig, 1909.

Stromeyer (Wilhelm) [1818-1905].

Obituary. Apoth.-Ztg., Berl., 1905, xx, 503 (Salfeld).

Stromp (Reis).

See **Bombarda** (Miguel). O hospital de Rilhafolles [etc.]. 8°. Lisboa, 1894.

Stromstad.

Bergwall (J. E.) Strömstads hafskuranstalt. [Strömstad sea-bath cure.] Eira, Stockholm, 1894, xviii, 135-144.

Strong (Albert B.) [1845-1900].

Obituary. Chicago M. Recorder, 1900, xviii, 488.

Strong (Charles Augustus) [1862-]. Why the mind has a body. x, 355 pp. 8°. New York, Macmillan Co., 1903.

Strong (Charles Pratt) [1855-93]. Cases illustrative of some of the more unusual forms of bladder disease among women. 11 pp. 12°. [Boston, 1890.]

Repr. from: Boston M. & S. J., 1890, cxxxiii.

— Congenital malformation of the genital tract; persistence of the sinus uro-genitalis as a common opening with the urethra; bicornate uterus. 7 pp. 8°. Philadelphia, W. J. Dornan, 1891.

Repr. from: Tr. Am. Gynec. Soc., Phila., 1891, xvi.

— Cases of laparotomy presenting features of unusual interest. 9 pp. 12°. Boston, Damrell & Upham, 1892.

Repr. from: Boston M. & S. J., 1892, cxxvii.

Strong (Charles Pratt)—Continued.

— Ectopic gestation. 3 pp. 16°. [Boston, 1892.]

Repr. from: Boston M. & S. J., 1892, cxxvii.

— Hyperesthesia of the vaginal orifice a cause of reflex pelvic pain. 5 pp. 16°. Boston, Damrell & Upham, 1892.

Repr. from: Boston M. & S. J., 1892, cxxvii.

— The relief of salpingitis by dilatation and drainage of the uterus. 8 pp. 12°. Boston, Damrell & Upham, 1892.

Repr. from: Boston M. & S. J., 1892, cxxvii.

— Total extirpation of the uterus; improved method of treating the stump. 7 pp. 16°. Boston, Damrell & Upham, 1892.

Repr. from: Boston M. & S. J., 1892, cxxvii.

— The influence of morbid conditions of the uterine adnexa upon reflex phenomena. 5 pp. 16°. Boston, Damrell & Upham, 1893.

Repr. from: Boston M. & S. J., 1893, cxxviii.

— The pelvic conditions found at a coeliotomy four years subsequent to an ectopic gestation. 3 pp. 16°. [Boston, 1893.]

Repr. from: Boston M. & S. J., 1893, cxxviii.

For Biography, see Am. J. Obst., N. Y., 1893, xxvii, 58 (E. H. Grandin). Also: Tr. Am. Gynec. Soc., Phila., 1893, xviii, 531-536, port. Also: Boston M. & S. J., 1893, cxxviii, 303.

Strong (Frederick Finch). High-frequency currents. xix, 289 pp. 8°. New York, Reberman Co., [1908].

Strong (Joseph). A sermon delivered at the funeral of Joshua Lathrop, who died Oct. 29, 1807, aged 84. 15 pp. 8°. Hartford, Lincoln & Gleason, 1808.

Strong (Lawrence Watson) [1870-]. A study of the encapsulated bacilli. 12 pp. 8°. Boston, 1899.

Repr. from: J. Bost. Soc. M. Sc., 1898-9, iii.

— Congenital tumors of the kidney; with a report of two cases. 7 l. 8°. New York, 1903.

Repr. from: Arch. Pediat., N. Y., 1903, xx.

See **Wright** (J.) & **Strong** (L. W.) Some laboratory notes, etc. 8°. New York, 1911.

Strong (Paschal Neilson) [1793-1825]. The pestilence a punishment for public sins. A sermon preached in the Middle Dutch Church, Nov. 17, 1822, after the cessation of the yellow fever, which prevailed in New-York in 1822. 26 pp. 8°. New York, H. Sage, 1822.

Strong (R. M.) The development of the definitive feather. 8°. Cambridge, 1902.

In: BULL. Mus. Compar. Zool. Harv. Coll., Cambridge, 1902-3, xl, no. 3, 145-184, 9 l., 9 pl.

Strong (Richard P.) [1872-]. Circulars on tropical diseases. No. 1. 45 pp. 8°. Manila, 1901.

— Preliminary report of the appearance in the Philippine Islands of a disease clinically resembling glanders. 10 pp. 8°. Manila, 1902.

— The clinical and pathological significance of Balantidium coli. 77 pp., 5 pl. 8°. Manila, Bureau Publ. Print., 1904.

Forms Bull. no. 26 of: Dep. Interior. Bur. Govt. Laborat. Biol. Laborat.

— Protective inoculation against Asiatic cholera. (An experimental study.) 52 pp., 13 tab. 8°. Manila, 1904.

Forms Bull. no. 16 of: Dep. Interior. Bur. Govt. Laborat. Biol. Laborat.

— Some questions relating to virulence of micro-organisms, with particular reference to their immunizing powers. 38 pp. 8°. Manila, 1904.

Forms Bull. no. 21 of: Dep. Interior. Bur. Govt. Laborat.

Strong (Richard P.)—continued.

Intestinal hemorrhage as a fatal complication in amoebic dysentery and its association with liver abscess. pp. 5-15. 8°. *Manila, Bureau Publ. Print.*, 1905.

Forms Bull. no. 32 of: Dep. Interior. Bur. Govt. Laborat. Biol. Laborat., Manila, 1905.

— **Amoebic dysentery.**

In: *Mod. med. (Osler)*. 8°. *Philadelphia & New York*, 1907, i, 488-524, 4 pl.

Protective inoculation against plague. pp. 325-346. 8°. *Boston*, 1908.

Repr. from: *J. Med. Research*, Bost., 1908, xviii.

In: *Am. Soc. Trop. M.*, [n. p.], 1907-8, iii.

& **Musgrave (W. E.)** The occurrence of Malta fever in Manila. 12 pp. 8°. *Philadelphia*, 1900.

Repr. from: *Phila. M. J.*, 1900, vi.

Strong (T. M[orris]).

See **Bernard (H.)** The homœopathic treatment of constipation. 12°. *Chicago & New York*, 1882.

Strong (Theodore) [1790-1869].

Bradley (J. P.) Memoir of Theodore Strong, 1790-1869. *Nat. Acad. Sc. Biog. Mem.*, Wash., 1886, ii, 1-28.

Strong (Thomas Banks) Lectures on the method of science. 258 pp. 8°. *Oxford, H. Frowde*, 1906.

Strong (Walter) [1870-] The operative treatment of wandering spleen. 5 pp. 8°. *Philadelphia*, 1898.

Repr. from: *Hahneman. Month.*, Phila., 1898, xxxiii.

Strongylocentrotus.

Baltzer (F.) Die Chromosomen von *Strongylocentrotus lividus* und *Echinus microtuberculatus*. *Arch. f. Zellforsch.*, Leipzig, 1908-9, ii, 549-632, 2 pl. — **Hagedorn (A. L.)** On the purely motherly character of the hybrids produced from the eggs of *Strongylocentrotus*. *Arch. f. Entwickl. mechn.*, d. Organ., Leipzig, 1909, xxvii, 1-20. — **Hindle (E.)** A cytological study of artificial parthenogenesis in *Strongylocentrotus purpuratus*. *Ibid.*, 1910, xxv, 145-163, 1 pl. — **Jenkinson (J. W.)** On the development of isolated pieces of the gastrula of the sea urchin, *Strongylocentrotus lividus*. *Ibid.*, 1911, xxxii, 269-297. — **Loeb (J.)** Qu'est-ce qu'une solution de saccharose isotonique pour les œufs de *strongylocentrotus*? *Compt. rend. Acad. d. sc.*, Par., 1908, cxlvi, 246-249. — Ueber die Natur der Bastardlarve zwischen dem Echinodermenei (*Strongylocentrotus franciscanus*) und Molluskensamen (*Chlorostoma funebre*). *Arch. f. Entwickl. mechn.*, d. Organ., Leipzig, 1908, xxvi, 476-482.

Strongyloides intestinalis.

See, also, **Anguillula**; **Diarrhœa (Tropical)**.

Curet (J.) *Rôle pathogène de l'anguillule intestinale, *Strongyloides stercoralis* (Bavay, 1877). 8°. *Lyon*, 1907.

Baetjer (W. A.) Report of a case of *Strongyloides stercoralis* with marked eosinophilia. *Johns Hopkins Hosp. Bull.*, Balt., 1910, xxi, 118. — **Brown (P. K.)** The report of three cases in which embryos of the *Strongyloides intestinalis* were found in the stool; autopsy of one case. *Boston M. & S. J.*, 1903, cxlviii, 583-585, 1 pl. — **Bruns (H.)** Einige Bemerkungen über *Anguillula (Strongyloides) intestinalis*. *München. med. Wehnschr.*, 1907, liv, 932-936. — **Brush (C. E.)** *Strongyloides stercoralis*, with report of three cases from Tennessee. *South. M. J.*, Nashville, 1908, i, 248-258. — **Cline (B. F.)** *Strongyloides intestinalis*, *Anguillula intestinalis*, *rhabdonema*. *Post-Graduate*, N. Y., 1908, xxiii, 451-454, 1 pl. — **Daland**. *Strongyloides intestinalis* in Philadelphia. *N. York M. J. [etc.]*, 1908, lxxxvii, 761. — **Darling (S. T.)** *Strongyloides* infections in man and animals in the Isthmian Canal Zone. *J. Exper. M.*, N. Y., 1911, xiv, 1-24, 3 pl. — **Gage (J. G.)** A case of *Strongyloides intestinalis* with larvae in the sputum. *Arch. Int. Med.*, Chicago, 1911, vii, 561-579. Also, Reprint. — **Gonder (R.)** Beitrag zur Lebensgeschichte von *Strongyloiden* aus dem Affen und dem Schafe. *Arb. a. d. k. Gsndtsamte*, Berl., 1907, xxv, 485-493. — **Hall (J. N.)** A case of infection by *Strongyloides intestinalis*. *J. Am. M. Ass.*, Chicago, 1907, xlviii, 1182. — **Iftuji (S.)** [Contribution on the *Rhabdus duodenalis*.] *Gun Igaku Kwai Zasshi*, Tokyo, 1898, 528-555. — **Kabanishi (M.)** [The diffusion of the *Rhabdus intestinalis* in various countries.] *Ibid.*, 1897, 629-634. — **Leichtenstern (O.)** Studien über *Strongyloides stercoralis* (Bavay) (*Anguillula intestinalis* und *stercoralis*), nebst Bemerkungen über *Ancylostomum duodenale*. *Arb. a. d. k. Gsndtsamte*, Berl., 1905, xxii, 309-350. — **von Linstow**. *Strongyloides Fülleborni* n. sp. *Cen-*

Strongyloides intestinalis.

tralbl. f. Bakteriolog. [etc.], i. Abt., Jena, 1905, xxxviii, 532-534, 1 pl. — **Manson (P.)** *Strongyloides intestinalis* (*Rhabdonema intestinalis*). In *his*: *Trop. Dis.*, 12°, Lond., 1903, 660-669. — **Moore (J. T.)** *Strongyloides intestinalis* in Texas, with report of a case. *Am. Med.*, Phila., 1903, v, 876. — **Perroncito (E.)** Il *Rhabdonema strongyloides* Leuckart; *Anguillula intestinalis* e *pseudorhabditis stercoralis*. *Gior. d. r. Acad. di med.*, di Torino, 1906, 4. s., xii, 3-5. — **Plascencia (L.)** Una variedad del *Strongyloides intestinalis*. *Rev. de med. trop.*, Habana, 1903, iv, 177-192. — **Price (M. L.)** Occurrence of the *Strongyloides* intestinales in the United States. *J. Am. M. Ass.*, Chicago, 1903, xli, 651; 713. Also, Reprint. — **Seigawa (K.)** [Researches on the *Rhabdus duodenalis*.] *Gun Igaku Kwai Zasshi*, Tokyo, 1898, 714-719. — **Sousino**. Tre casi di malattia da *Rhabdonema intestinale* o *rhabdonemias*. *Riv. gen. ital. di clin. med.*, Pisa, 1891, iii, suppl., 47-56. — **Stiles (C. W.)** & **Hassall (A.)** *Strongyloides stercoralis*, the correct name of the parasite of Cochin China diarrhea. *Am. Med.*, Phila., 1903, iv, 342. Also, Reprint. — **Thayer (W. S.)** On the occurrence of *Strongyloides intestinalis* in the United States. *J. Exper. Med.*, N. Y., 1901, vi, 75-105. — **Van Durme (P.)** Quelques notes sur les embryons de *Strongyloides intestinalis* et leur pénétration par la peau. *Thompson Yates Lab. Rep.*, Liverpool, 1902, iv, pt. 2, 471-484, 1 pl. — **Yamada**. [A case of *Rhabdonema strongyloides* Leuckart in Japan.] *Iji Shinbun*, Tokio, 1907, 499-502.

Strongylus and strongylosis.

See, also, **Kidney (Parasites in)**; **Pneumonia in animals**.

BLUNSCHY (J.) *Untersuchungen über die Veränderungen der Schleimhaut bei der Magen-Darmstrongylose des Rindes. 8°. *Zürich*, 1906.

BRAUN (J.) *Das Schmarotzertum des *Strongylus paradoxus*, eine histologische Studie. [Giessen.] 8°. *Homburg a. d. Ohm*, 1910.

SCHNYDER (O.) *Beitrag zur Kenntnis der Magen-Darmstrongylosis der sogen. Kaltbrändigkeit des Rindes. 8°. *Zürich*, 1906.

SPEMANN (H.) *Zur Entwicklung des *Strongylus paradoxus*. [Wurtzburg.] 8°. *Jena*, 1895.

STEVENSON (E. C.) A new parasite (*Strongylus quadridiatus* n. sp.) found in the pigeon. 8°. *Washington*, 1904.

STÖDTER (W.) Die Strongyloiden in den Mägen der gezähmten Wiederkäuer und die Magenwurmseuche. [Bern.] 8°. *Hamburg*, 1901.

UNITED STATES. Department of Agriculture. Bureau of Animal Industry. Circular No. 47. A new parasite (*Strongylus quadridiatus* n. sp.) found in the pigeon. 8°. [Washington, 1904.]

Blattenberg (J. H.) *Strongylus armatus* und verminous aneurism in a foal. *Am. Vet. Rev.*, N. Y., 1903-4, xxvii, 63. — **Boquet (A.)** Le "rosh," strongylose gastroduodénale du mouton algérien. *Hyg. de la viande [etc.]*, Evreux, 1909, iii, 198-204. — **Bullington (G. L.)** *Sclerostoma tetracanthum*. *J. Comp. M. & Vet. Arch.*, N. Y., 1892, xiii, 734-741. — **Dammann & Freese**. Ueber die durch den *Strongylus convolutus* s. Ostertagi hervorgerufene Magenwurmseuche. *Deutsche tierärztl. Wehnschr.*, Hannover, 1908, xvi, 537-540. — **Duncan (J. T.)** Occurrence of *Strongylus armatus*. *Vet. J. & Ann. Comp. Path.*, Lond., 1893, xxxvi, 396. — **Freese**. Ueber die durch den *Strongylus nodularis* hervorgerufene Magenwurmseuche bei jungen Gänsen und die durch *Trichosomen* (*Trichosoma retusum* Railliet) verursachte Darmwurmseuche bei Küken. *Deutsche tierärztl. Wehnschr.*, Hannover, 1908, xvi, 713-716. — **Gadd (G.)** Ein Fall von Hermaproditismus bei dem *Strongylus droebachiensis* O. F. Müll. *Zool. Anz.*, Leipzig, 1907, xxxi, 635. — **Galli-Valerio (B.)** Expériences sur les embryons de *Strongylus apri* Gmelin. *Centrabl. f. Bakteriolog. [etc.]*, i. Abt., Jena, 1898, xxiii, 941. — **Grabovski (K. M.)** Svalnik velikian (*Strongylus gigas* Rud.) v bryushnoi polosti u sobaki. [*Strongylus gigas* in the abdominal cavity of a dog.] *Vestnik obsh. vet. St. Petersburg*, 1910, xxii, 240. — **Grosso (G.)** Die Anämie durch *Strongylus contortus* (Magenwurmseuche) bei den Lämmern. *Berl. tierärztl. Wehnschr.*, 1909, xxv, 394-396. — **Hassall (A.)** & **Stiles (C. W.)** *Strongylus rubidus*, a new species of nematode, parasite in pigs. *J. Comp. M. & Vet. Arch.*, Phila., 1892, xiii, 207-209. Also, Reprint. — **Heatley (T. G.)** *Strongylus armatus*. *Vet. Rec.*, Lond., 1909-10, xxii, 537. — **Heilemans (J.)** Ueber das Auftreten des *Strongylus*

Strongylus and strongylosis.

pinguicola (Sclerostoma pinguicola Verrill, Stephanurus dentatus Dising) auf Java und Sumatra. Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1910-11, lvii, Orig., 212-239.—**Hepburn** (W.), jr. Strongylosis of the abomasum. Vet. J., Lond., 1903, n. s., viii, 200.—**Izmestjef** (V. I.) K kazuistické eustrongylus gigas. Arch. vet. nauk, St. Petersburg., 1902, xxxii, pt. 2, 509-513.—**Kamen-ski** (S. N.) Sistematicheskoye položeniye radov Metastrongylus Wost. i Protostrongylus g. n. sredi drugikh Strongylidae. [The systematic position of the genera of Metastrongylus Wost. and Protostrongylus g. n. among other Strongylidae.] Sborn. trud. Kharkov. Vet. Inst., 1905-6, vii, no. 2, 17-50.—**Kautselmakher** (N.) Strongylosis et pseudallosis pulmonum orfium. Vet. Obozr., Mosk., 1901, iii, 972-975.—**Klein** (L. A.) Notes on Strongylus contortus. Am. Vet. Rev., N. Y., 1905-6, xxix, 385-387.—**Lipschütz** (B.) Ueber mikroskopisch sichtbare, filtrierbare Virusarten. (Ueber Strongyloplasma.) Centralbl. f. Bakteriologie. [etc.], Jena, 1908, xlviii, Orig., 77-90.—**Looss** (A.) Strongylus subtilis n. sp., ein bisher unbekannter Parasit des Menschen in Ägypten. Centralbl. f. Bakteriologie u. Parasitenk., 1. Abt., Jena, 1895, xviii, 161-169, 1 pl.—**de Magalhães** (P. S.) Ueber einen Strongylus in der Niere des Schweines (Sclerostomum pinguicola Verr.; Stephanurus dentatus Dies.). Ibid., 1894, xvi, 292-297. Nachtrag zu meiner Mitteilung über den Strongylus der Niere des Schweines (Sclerostomum pinguicola Verr., Stephanurus dentatus Dies.). Ibid., 1894, xvi, 292-297. Uma novidade helmintológica brasileira (strongylo torcido). Tribuna med., Rio de Jan., 1908, xiv, 162-167.—**Magee** (L. M.) Strongylus armatus. Vet. Rec., Lond., 1909-10, xxii, 572.—**Marsden** (R. S.) Note on filaria strongylus, or false tubercle, in the pig, sheep, and goat. Brit. M. J., Lond., 1898, ii, 423.—**Mégnin** (P.) Une épidémie de strongylose sur les lièvres en Franche-Comté. Compt. rend. Soc. de biol., Par., 1897, 10, s., iv, 80.—**Milroy**. Specimens of the Strongylus micurus (cattle lung worm). Glasgow M. J., 1889 [4] s., xxxi, 212-214.—**Moussu & Marotel**. Traitement des strongyloses gastro-intestinales du mouton. Bull. Soc. centr. de méd. vét., Par., 1902, n. s., xx, 292-302.—**Müller** (K.) Häufigkeit des Strongylus paradoxus. Ztschr. f. Fleisch-u. Milchhyg., Berl., 1902-3, xiii, 243; 280.—**Nassonow** (N.) Sur les organes phagocytaires chez le Strongylus armatus. Zool. Anz., Leipzig, 1898, xxi, 360-363.—**Olt**. Die Wanderungen des Strongylus armatus und Folgen seines Schmarotzerthums. Deutsche thierärztl. Wechnsch., Hannov., 1900, viii, 381; 390. — Ueber die durch Strongyliden bei Pferden verursachten Abweichungen und deren Beziehungen zur Rotzkrankheit. Arch. f. wissenschaftl. u. prakt. Tierh., Berl., 1910, xxxvi, Suppl.-Bd., 355-417.—**Oppermann**. Eine durch Strongylus rubidus bedingte Massenerkrankung bei Zuchtsauen in Deutschland. Deutsche tierärztl. Wechnsch., Hannov., 1905, xiii, 469-472.—**Onlien** (A.) Un cas de strongylose vasculaire. Rev. méd. et pharm. de l'Afrique du nord, Alger, 1893, i, 591.—**Raillet** (A.) Sur les variations morphologiques des strongyles de l'appareil digestif, et sur un nouveau strongyle du dromadaire. Compt. rend. Soc. de biol., Par., 1896, 10, s., iii, 540-542.—**Raillet** (A.) & **Cadiot**. Strongylose du cœur et du poulmon chez un chien. Ibid., 1892, 9, s., iv, 482-486. — Essais de transmission du Strongylus vasorum du chien au chien; résultats négatifs. Ibid., 702.—**Raillet** (A.) & **Dronin**. Le Strongylus vasorum du chien observé à Paris. Ibid., 1897, 10, s., iv, 570.—**Raillet** (A.) & **Henry** (A.) Sur les variations des strongyles de l'appareil respiratoire des mammifères. Ibid., 1907, lxiii, 751-758. — Sur la classification des Strongylidae: I. Metastrongylinae. II. Ankylostominae. Ibid., 1909, lxvi, 85; 168.—**Rätz** (I.) Ritka fonálférgek. I. Eustrongylus gigas kutyából. [Filaria. I. Strongylus gigas in a dog.] Allatorvosi lapok, Budapest, 1908, xxxi, 273.—**Repp** (J. J.) Vermineous aneurism in a six-months-old colt due to Strongylus armatus. Am. Vet. Rev., N. Y., 1903-4, xxvii, 760.—**Roulin**. Suite de l'observation sur le strongyle géant. J. de méd. de Par., 1904, 2, s., xvi, 509.—**Sangre** (E. B.) Filaria Osleri. Med. Rec., N. Y., 1898, liv, 314.—**Sauticelli** (A.) Lesioni polmonari prodotte dagli strongilidi. Arch. de parasitol., Par., 1906-7, xi, 621-641.—**Schlegel** (M.) Die durch den Strongylus capillaris verursachte Lungenwurmsuche der Ziege; eine klinische, pathologisch-anatomische und zoologische Studie. Arch. f. wissenschaftl. u. prakt. Tierh., Berl., 1899, xxv, 139-171, 4 pl.—**Schneider** (O.) Eine neue Strongylusart. Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1907, xliii, Orig., 708, 2 pl.—**Shults** (L.) Strongylus paradoxus u. svinel. [... in pigs.] Arch. vet. nauk, St. Petersburg., 1901, xxxi, 1117-1119.—**Smidt** (H.) Ueber einen neuen, beim Gibbon gefundenen Strongylus (Strongylus ovatus v. Linstow). Centralbl. f. Bakteriologie. [etc.], 1. Abt., Jena, 1906, xli, 646-651.—**Stephens** (J. W. W.) A new human nematode, Strongylus gibsoni, n. sp. Ann. Trop. M. & Parasitol., Liverpool, 1908-9, ii, 315, 2 pl.—**Stiles** (C. W.) Bemerkungen über Parasiten. 19. Ein Wort zu Dr. Stadelmann, "Zur Frage des Strongylus convolutus." Ztschr. f. Fleisch-u. Milchhyg., Berl., 1894, iv, 151-153. Also: Reprint. — An Egyptian and Japanese strongyle (Stron-

Strongylus and strongylosis.

gylus subtilis) which may possibly occur in returning American troops. U. S. Dep. Agric. Bureau animal indust., Wash., 1902, Bull. no. 35, 41.—**Ströse** (A.) Ueber den feineren Bau von Strongylus micurus. Deutsche Ztschr. f. Thiermed., Leipzig, 1891-2, xviii, 233-260, 3 pl. — Ueber Strongylus micurus, nebst Bemerkungen über die Untersuchungsmethode der Lungenwürmer. Berl. thierärztl. Wechnsch., 1892, viii, 49-52.—**Stroh** (G.) Der Strongylus Oesterti Stiles im Labmagen der Rehe. Ztschr. f. Fleisch- u. Milchhyg., Berl., 1905, xv, 163-166.—**Struckmann** (C.) Eibildung, Samenbildung und Befruchtung von Strongylus filaria. Zool. Jahrb., Jena, 1905, xlii, 577-628, 3 pl.—**Townsend** (C. W.) Rupture of anterior mesenteric artery due to the Strongylus armatus. Vet. Rec., Lond., 1910-11, xxiii, 167.—**Vostokoff** (V. I.) Strongylidae: lyokhikh domashnikh mlekopitayushchikh. Kharkov. [Strongylidae of the lungs of domestic mammals of Kharkov.] Sborn. trud. Kharkovsk. Vet. Inst., 1903-6, vii, no. 2, 1-15.—**Wilkie** (H. C.) Parasitism in horses (Strongylus tetraanthus). Veterinarian, Lond., 1901, lxxiv, 638.—**Wilson** (P.) The Strongylus armatus with reference to treatment. Ibid., 1898, lxxi, 157-159.—**Winchester** (J. F.) Strongylus armatus. J. Comp. M. & Vet. Arch., N. Y., 1892, xlii, 579-608. Also: Proc. U. S. Vet. Med. Ass., 1892, Phila., 1893, xxix, 288-325.—**Woodward** (S. M.) A strongyle in the sac of the tunica vaginalis. Vet. J., Lond., 1905, n. s., xi, 329.—**X**. Strongylus armatus; recurrent colic; death. Vet. J. & Ann. Comp. Path., Lond., 1898, xlii, 164-166.

Strontium and its salts.

See, also, Kidney (Inflammation of, Treatment of).

KLIMOWSKY (G.) * Ueber die Giftigkeit der Strontium-Verbindungen. 8°. Würzburg, 1896.

MAFFRE (P.) * Les sels de strontium, leur emploi clinique dans le traitement des albuminuries. 4°. Lyon, 1892.

MALBEC (A.) * Les sels du strontium (étude physiologique et thérapeutique). 4°. Paris, 1892.

— The same. 8°. Paris, 1892.

OETTINGER (M.) * Ueber die Anwendung des Strontium lacticum als Diureticum. 8°. Würzburg, 1894.

PARAF-JAVAL. Les sels de strontium... en thérapeutique. 8°. [Nancy, 1893.]

PURE salts of strontium; bromide, iodide, and lactate. 12°. Paris, 1892.

SEINE (Département de la). Préfecture de police. Conseil d'hygiène publique et de salubrité. Rapport sur l'introduction de la strontiane dans les vins et les mélasses. Alfred Riche, rapporteur. 4°. Paris, 1891.

ADRIAN & BOUGAREL. Sur un nouveau procédé industriel permettant de séparer directement la baryte d'un sel de strontiane quelconque. Bull. et mém. Soc. de therap., Par., 1892, 90-93.—BRIGGS (A. B.) Strontium and its salts. Hot Springs M. J., 1898, vii, 139-143. Also: Ohio M. J., Cincin., 1898, ix, 28-31. Also: Canada M. Rec., Montreal, 1898, xxvi, 165-170.—BRONOWSKI (S.) O moczo-pednem działaniu moczannu strontu; praca doświadczalna. [On the diuretic action of lactate of strontium; experimental research.] Medycyna, Warszawa, 1897, xxv, 6-9. Also, transl.: Wien. med. Presse, 1899, xl, 177-181.—BURGASSI (G.) Le modificazioni del ricambio per azione dello stronzio. Arch. di farmacol. sper., Siena, 1907, vi, 551; 569.—CAGNETTO (G.) Le modificazioni dei normali componenti chimici del tessuto osseo nel trattamento con i sali di stronzio. Path. Riv. quindicim., Genova, 1910-11, iii, 137-139.—CECCCHINI (A.) I sali di stronziana in terapia. Atti e rendic. d. Accad. med.-chir. di Perugia, 1892, iv, 180-182. Also: Lavori d. Cong. di med. int. 1892, Milano, [1893], v, 465-470. Also: Atti e rendic. d. Accad. med.-chir. di Perugia, 1893, v, 30-36.—CLAYTON (H. L.) The salts of strontium. Times & Reg., N. Y. & Phila., 1892, xxiv, 583-586.—DIGNAT (P.) Note sur quelques accidents probablement dus à l'emploi thérapeutique du lactate de strontiane. Bull. Soc. de méd. prat. de Par., 1891, 873-877.—EICHBERG (J.) On strontium bromide. Cincin. Lancet-Clinic, 1904, n. s., liii, 351-356.—FALCONE (C.) Nuove osservazioni intorno all'azione dei sali di stronzio. Progresso med., Napoli, 1893, vii, 497-500. — Il lattato di stronzio e la sua azione sul parenchima renale. Riforma med., Napoli, 1893, ix, pt. 3, 651-655. Also: Atti d. xi. Cong. med. internaz., Roma, 1894, iii, farmacol., 72-76.—FÉRÉ (C.) & HERBERT (L.) Recherches expérimentales sur l'accumulation du bromure de strontium dans l'organisme.

Strontium and its salts.

Compt. rend. Soc. de biol., Par., 1892, 9. s., iv, 45. — **Laborde** (J.-V.) Note sur les sels de strontium en thérapeutique; nécessité de leur pureté de composition chimique; rapport entre la toxicité et le poids moléculaire. *Ibid.*, 1891, 9. s., iii, 817-820. — **Laborde** (J.-V.) & **Malbec** (A.) L'iode de strontium. *Tribune méd.*, Par., 1892, xxiv, 788-793. *Also, transl.* [Abstr.]: *Charlotte* [N. C.] M. J., 1893, ii, no. 5, 32-35. — **Lapicque** (L.) & **Malbec** (A.) Action de l'iode de strontium sur la circulation. *Compt. rend. Soc. de biol.*, Par., 1892, 9. s., iv, 499. — **Larozé** (J. P.) Siropo alle cortecce d' arancio amaro allo ioduro di stronzio. *Ann. di Ippocrate*, Milano, 1907-8, ii, 317. — **Lehnerdt** (F.) Zur Frage der Substitution des Calciums im Knochen system durch Strontium. *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1909, xli, 468-572, 1 pl. — Strontiumfütterung an säugende Tiere, der Einfluss des Strontiums auf das Knochen system der gesügten Jungen. *Ibid.*, xlvii, 215-247, 3 pl. — Phosphorsklerose und Strontiumsklerose. *Jahrb. f. Kinderh.*, Berl., 1910, lxxii, 395; 610. — **Mendel** (L. B.) & **Thacher** (H. C.) The paths of excretion for inorganic compounds. I. The excretion of strontium. *Am. J. Physiol.*, Bost., 1904, xi, 5-16. — **Murrell** (W.) The therapeutics of bromide of strontium. *Med. Week*, Par., 1893, i, 401. — **Nias** (J. B.) Observations on the action of strontium salts on the coagulability of the blood. *Lancet*, Lond., 1906, ii, 436-438. — **Oehme** (C.) Ueber den Einfluss von Strontiumphosphat auf das Knochenwachstum bei kalkarmer Kost. *Beitr. z. path. Anat. u. z. allg. Path.*, Jena, 1910, xlix, 218-283, 2 pl. — **Patton** (J. M.) Strontium bromide in functional disorders of the stomach. *Chicago Clin. Rev.*, 1893-4, iii, 635-638. — **Richards** (T. W.) A revision of the atomic weight of strontium. *First paper. The analysis of strontic bromide.* *Proc. Am. Acad. Arts & Sc.*, Bost., 1894-5, n. s., xxii, 369-389. — **Ried** (A.) Zur therapeutischen Verwendung der Strontiumsalze. *Wien. klin. Wchnschr.*, 1894, vii, 292; 311. — **Robinson** (W. J.) A clinical study of the bromine compounds with special reference to strontium bromide. *J. Am. M. Ass.*, Chicago, 1908, i, 189-193. *Also*: *Alienist & Neurol.*, St. Louis, 1908, xxix, 479-492. — **Rutkewitsch** (K.) Die Wirkung der Calcium und Strontiumsalze auf das Herz und Blutgefäßsystem. *Arch. f. d. ges. Physiol.*, Bonn, 1909, cxxix, 487-503, 1 pl. — **Solomon** (L. L.) A study of the strontium salts. *Codex med. Phila.*, 1896-7, iii, 282-287. — Strontium salicylate, strontium arsenite, and other valuable salts of the element strontium, with an original working formula for the preparation of a one-per-cent aqueous solution of the arsenite of strontium. *Am. Pract. & News*, Louisville, 1898, xxvi, 168-175. *Also* [Abstr.]: *Med. Bull.*, Phila., 1898, xx, 333-335. — A contribution to the pharmacology of strontium and its salts, with especial reference to the therapeutic virtue of the latter. *Am. Therapist*, N. Y., 1898-9, vii, 81; 101. — Original researches with the salts of strontium. *Mercer's Arch.*, N. Y., 1899, i, 257-259. — **Strontium** salts and their uses in medicine. *Therapist*, Lond., 1892, ii, 77-79. — **Wood** (H. C.), jr. Strontium salicylate. *Univ. M. Mag.*, Phila., 1894-5, vii, 219-223. *Also*, Reprint. — The therapeutic value of salicylate of strontium. *Brit. M. J.*, Lond., 1895, i, 14. — Notes on the elimination of strontium. *Am. J. Physiol.*, Bost., 1898, i, 83-85. *Also*, Reprint. — **Wood** (H. C.), jr., & **Arnold** (J. P.) Strontium: a study in physiological therapeutics. *Phila. Month. M. J.*, 1899, i, 222-227. *Also*, Reprint.

Strophanthin.

BRISAUD (J.) *Contribution à l'étude de la strophanthine; étude historique et expérimentale. 8°. *Toulouse*, 1904.

LINZENMEIER (G.) *Ueber innerliche Anwendung von g-Strophanthin (Thoms). Klinische und pharmakologische Untersuchungen. 8°. *Heidelberg*, 1909.

VAGT (C. H. O.) *Ueber die Herz- und Gefäßwirkung des Strophanthins bei gesunden und kranken Menschen. [Tübingen.] 8°. *Berlin*, 1909.

Also, in: Med. Klin., Berl., 1909, v, 1858-1861.

Bailey (H. C.) A clinical study of crystalline strophanthin. *J. Pharmacol. & Exper. Therap.*, Balt., 1909-10, i, 349-367. — **Baré** (E.) Sur l'effet thérapeutique et sur les dangers des injections intra-musculaires de strophanthine. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1909, 3. s., xxvi, 1166-1172. — **Berti** (A.) & **Malesani** (A.) Intorno all' azione della strophantina sul cuore. *Arch. di farmacol. sper.*, Roma, 1911, xi, 167-174. — **Burke** (J.) Strophanthin. *Lancet-Clinic*, Cincin., 1907, xlviii, 604. — **Caillon** (J.) Sur la strophanthine. *Bull. gén. de therap.* [etc.], Par., 1907, eliv, 814-816. — **Chevalier**. Sur les strophanthines. *Ibid.*, 1909, elvii, 768. — **Cluzet** (J.) Action de la strophanthine sur les réactions électriques des muscles et des nerfs de la grenouille. *Compt. rend. Soc. de biol.*, Par., 1900, ii, s., ii, 313-315. — **Crispolti** (C. A.)

Strophanthin.

Sull' azione della strophantina. *Polielin.*, Roma, 1909, xvi, sez. med., 248-261. — **Deganello** (U.) Sull' azione della strophantina. *Ibid.*, 1908, xv, sez. med., 553; 1909, xvi, sez. med., 38. — **Dorn**. Strophanthin und Digalen. *Wehnsehr. f. Tierh. u. Viehzucht*, München, 1908, lii, 185; 207. — **Fleischmann** (P.) Ueber intravenöse Strophanthintherapie bei Verwendung von g-Strophanthinum crystallis (Thoms). *Verhandl. d. Kong. f. innere Med.*, Wiesb., 1909, 369-377. — **Fraenkel** (A.) Zur Digitalis-therapie; über intravenöse Strophanthintherapie. *Ibid.*, 1906, xxiii, 237-266. — **Franchetti** (U.) L'uso della strophantina in pediatria. *Riv. di clin. pediat.*, Firenze, 1909, vii, 322-331. — **Fraser** (T. R.) & **Dobbin** (L.) The chemistry of strophanthidin, a decomposition product of strophanthin. *Tr. Roy. Soc. Edinb.*, 1891-3, xxxvii, 1-5. — **Fröhner**. Die subkutane Injektion von Strophanthin bei der Brusteiche der Pferde. *Monatsh. f. prakt. Tierh.*, Stuttg., 1904, xvi, 40-47. — **Hasenfeld** (A.) Az intravenás digalen-é-strophanthin-injektioék gyakorlati jelentőségéről a vérnyomás határértékek bírálata kapcsán. [The practical significance of intravenous digalen and strophanthin injections after a review of the limiting values of the blood pressure.] *Orvosi hetil.*, Budapest, 1907, li, 647. *Also, transl.* *Orvosi hetil.*, Budapest, 1907, xliii, 21-23. — **Hochheim** (K.) Klinisches und Experimentelles über g-Strophanthin (Thoms). *Zentralbl. f. innere Med.*, Leipz., 1906, xxvii, 63-83. — **Hoepfner** (C.) Beiträge zur intravenösen Strophanthintherapie. *Deutsches Arch. f. klin. Med.*, Leipz., 1908, xcii, 485-496. — **Konchalovskii** (M. P.) Zametka o prakticheskom primeneni strophantina Boeringera. [On the practical application of Boeringer's strophanthin.] *Med. Obozr.*, Mosk., 1909, lxxi, 489-494, 1 diag. — **Lhoták von Lhota** (K.) Ueber den Antagonismus der physiologischen Wirkungen des Strophanthins (Thoms) und Cocaini hydrochlorici. *Arch. internat. de pharmacol.*, Brux. et Par., 1909, xix, 155-163. — **Liebermeister** (G.) Ueber intravenöse Strophanthintherapie. *Beihfte z. med. Klin.*, Berl., 1908, iv, 209-240. *Also* [Abstr.]: *München. med. Wchnschr.*, 1908, lv, 1361. — **Lust** (F.) Klinische Erfahrungen mit der intravenösen Strophanthintherapie. *Deutsches Arch. f. klin. Med.*, Leipz., 1907-8, xcii, 282-302. — **Maurel** (E.) Influence de la voie d'administration sur la dose minima mortelle de strophanthine. *Compt. rend. Soc. de biol.*, Par., 1908, lxiv, 315-317. — **Mendel** (F.) Die intravenöse Strophanthintherapie nach Fraenkel. *Therap. d. Gegenw.*, Berl., 1906, xlvii, 417-453. — **Regenbogen**. Versuche über die Anwendung des Strophanthins. *Monatsh. f. prakt. Tierh.*, Stuttg., 1904, xv, 418-457. — **Santesson** (C. G.) Om intravenös a strophanthinjektioner. *Hygiea*, Stockholm, 1908, lxx, 295-305. — **Schalij** (F. A.) Over intravenöse strophanthintherapie. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1907, ii, 1464-1469. — **Schönheim** (L.) Ueber die intravenöse Strophanthintherapie. *Wien. med. Presse*, 1907, xlviii, 1435-1440. — **Schulz** (A.) Ueber ein neues Strophanthinpräparat und die Beziehungen der subpleuralen Eechnymosen zum primären Herztod. *Vrtljschr. f. gericht. Med.*, Berl., 1899, 3. F., xvii, 252-262. — Ein weiterer Beitrag zur Strophanthinwirkung. *Ibid.*, 1901, 3. F., xxi, 293-299. — **Stahr** (E.) O działaniu leczniczym strophantyny. [On the therapeutic action of strophanthin.] *Przegl. lek.*, Kraków, 1898, xxxvii, 235; 255. *Also, transl.* [Abstr.]: *Therap. Monatsh.*, Berl., 1898, xii, 245-249. — **Stark** (H.) Ueber intravenöse Strophanthintherapie. *Deutsche med. Wchnschr.*, Leipz. u. Berl., 1907, xxxiii, 451-455. — **Stone** (A. K.) The intravenous administration of strophanthin in other than cardiac disease, with special reference to its use in collapse in the course of pneumonia. *Tr. Am. Climat. Ass.*, Phila., 1909, xxv, 201-210. *Also*: *Boston M. & S. J.*, 1909, elxi, 239-241. — The intravenous use of strophanthin in broken cardiac compensation. *Ibid.*, 586-591. — **Straub** (H.) Der Einfluss von Strophanthin, Adrenalin und Muskarin auf die Form des Elektrokardiogramms. *Ztschr. f. Biol.*, München u. Berl., 1909-10, liii, 106-121, 3 pl. — Zur Analyse der Strophanthinwirkung auf das Elektrokardiogramm. *Ibid.*, 523-532. — Quantitative Untersuchungen über den Chemismus der Strophanthinwirkung. *Biochem. Ztschr.*, Berl., 1910, xxviii, 392-407. — Versuche über die Wirkung medizinischer Strophanthingaben auf künstlich erniedrigten Blutdruck. *Therap. Monatsh.*, Berl., 1910, xxiv, 121-124. — **Thoms** (H.) Ueber kristallisiertes g-Strophanthin. *Berl. klin. Wchnschr.*, 1907, xlix, 122. — **Traversa** (G.) Sull' azione biologica e terapica della strophantina (principio attivo dello Strophanthus hospidus). *Progresso med.*, Napoli, 1885,

Strophanthin.

ii, 193; 297; 361; 473; 649; 689, 2 diag. Also, Reprint.—**Vandevelde** (A. J. J.) Ueber die hämolytische Wirkung von Digitalin und Strophanthin. Zentrabl. f. d. Gesamtgeb. d. Med. [etc.], Wien u. Leipzig, 1907, iii, 201.—**von den Velden** (R.) Intravenöse Digitalistherapie mit Strophanthin. München. med. Wehnschr., 1906, liii, 2137-2140.—**Vitali** (D.) Della strofantina e della sua ricchezza chimico-tossicologica. Mem. Accad. d. sc. d. Ist. di Bologna, 1909, 6. s., vi, 3-9.—**Zilberberg** (L. A.) O dlelstvii periplotsina, digalena i strofantina (Böhringer'a) na vriezannoye serdtshe tyoplokovnikh zhivotnikh. [Action of periploin, digalen, and strophanthin (Böhringer's) upon the excited heart of warm-blooded animals.] Russk. Vrach, S.-Peterb., 1908, vii, 1192-1195.

Strophanthin (Toxicology of).

CHEKANOVICH (L. I.) *K voprosu o razlagayemosti i otrikivii strofantina v zhivotnom organizme pri otravlenii im. [Dissolution and detection of strophanthin in the animal organism after poisoning.] [St. Petersburg.] 8°. *Poltava*, 1901.

MÜLLER (J.) *Ein Fall von acuter Strophanthusvergiftung. 8°. *Berlin*, 1898.

Barié (E.) Sur l'effet thérapeutique et sur les dangers des injections intra-musculaires de strophantine. Nord méd., Lille, 1909, xvi, 159.—**Chaffard** (A.) & **Troisier** (J.) Effets utiles et dangers des injections de strophantine. Bull. et mém. Soc. méd. d. hôp. de Par., 1909, 3. s., xxvi, 700-704.—**Cinzel** (J.) Réaction de dégénérescence expérimentale due à des injections de strophantine. Arch. d'électric. méd., Bordeaux, 1900, viii, 193-197.—**Corin** (G.) Origine des ecchymoses sous-pleurales dans l'intoxication par la strophantine. Bull. Acad. roy. de méd. de belg., Brux., 1908, 4. s., xxii, 599-607.—**Étienne** (G.) Étude comparative de la plus petite dose mortelle chez le chien de la strophantine et de la teinture de strophanthus. Arch. de méd. expér. et d'anat. path., Par., 1908, xx, 793-804.—**Fraser** (Sir T. R.) On the Kombé arrow-poison (Strophanthus hispidus, D. C.) of Africa. J. Anat. & Physiol., Lond., 1871-3, vii, 139-155. Also, Reprint.—**Fraser** (Sir T. R.) & **Mackenzie** (A. T.) Strophanthus sarmentosus; its pharmacological action and its use as an arrow poison. Proc. Roy. Soc. Edinb., 1909, xxix, 415-417. Also: Tr. Roy. Soc. Edinb., 1910, xlvii, pt. 2, 341-410, 13 pl.—**Hafemann**. Ein Fall von Vergiftung durch Tinctura Strophanthi. Ztschr. f. Med.-Beamt. Berl., 1899, xii, 609-611.—**Haushalter**. Présentation des flèches empoisonnées avec une décoction de strophanthus. Soc. de méd. de Nancy. C.-r., 1899-1900, pp. xxiv-xxv. Also: Rev. méd. de l'est, Nancy, 1900, xxxii, 23.—**Laidlaw** (P. P.) The active principle of a Bini spear poison. J. Physiol., Lond., 1909-10, xxxix, 334-357.—**Mines** (G. R.) On the Munchi arrow poison and strophanthin. J. Physiol., Lond., 1908, xxxvii, 37-49.—**Pédelidon** (J.) Étude des toxicités des strophantines selon les voies d'administration. Compt. rend. Acad. d. sc., Par., 1909, cxlix, 306-309.—**von Siewert** (A.) & **Henbner** (W.) Ueber Druckmessung im Herzen, insbesondere bei Strophanthinvergiftung. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1908, Suppl.-Bd., 496-503.

Strophanthus.

See, also, Strophanthin; Strophanthin (Toxicology of).

DUMAS (V.) *Étude sur les strophanthus au point de vue chimique et pharmaceutique. 4°. *Montpellier*, 1895.

HARTWICH (C.) *Beitrag zur Kenntniss der Strophanthus- und einiger mit denselben verwandter Samen. [Bern.] 8°. [*Berlin*, 1892?]

PAYRAU (V.) *Recherches sur les strophanthus. 8°. *Paris*, 1900.

Balfour (G. W.) A few more words on strophanthus. Tr. Med.-Chir. Soc. Edinb., 1895-6, n. s., xvi, 141-151. Also: Edinb. M. J., 1895-6, xli, 1081-1087.—**Bickel** (A.) Ueber die praktische Durchführung der Kontrolle eines Digitalis- und Strophanthuspräparates im Hinblick auf die Gleichmässigkeit seiner kardialen Wirkung. Med. Klin., Berl., 1911, vii, 333.—**Byalobrzheski** (M.) O sostavnikh chastyakh zhirnava masla strofanta. [Component parts of the fatty oil of strophanthus.] Farm. j. S.-Peterb., 1901, xxiii, 199; 219; 239.—**Caillon**. Du strophanthus et de la strophantine. [Rap. d'Yvon.] Bull. Acad. de méd., Par., 1903, 3. s., i, 19.—**Chace** (A. E.) The preparation of tincture of strophanthus. Am. J. Pharm., Phila., 1909, lxxxii, 209-215.—**Charteris** (F. J.) The action of digitalis and strophanthus. Med. Brief, St. Louis, 1903, xxxi, 1318-1324.—**Drasche** (A.) Ueber die Wirkung des Strophanthus hispidus auf das Herz. Wien. med. Bl., 1887, x, 553; 585; 649; 681; 717; 780; 846; 937. Also, in his: Ges. Abhandl., 8°, Wien, 1893, 521-560.—**Ed-**

Strophanthus.

munds (C. W.) The influence of digitalis, strophanthus, and adrenalin upon the velocity of the blood current. Am. J. Physiol., Bost., 1907, xviii, 129-148.—**Engelen**. Ueber intravenöse Strophanthusinjektionen. Ztschr. f. ärztl. Fortbild., Jena, 1909, vi, 40-44.—**Feist** (F.) The chemistry of strophanthus. Pharm. J., Lond., 1900, 4. s., xi, 314.—**Focke** (C.) Zur Strophanthus-Therapie. Therap. d. Gegenw., Berl., 1906, xlvii, 348-351. — Ueber Strophanthus, dessen Präparate und Anwendung in der Praxis. Ztschr. f. ärztl. Fortbild., Jena, 1909, vi, 13-18. — Die kurzzeitige Injektionsmethode der physiologischen Digitalis- und Strophanthusprüfung. Arch. d. Pharm., Berl., 1910, ccxlviii, 345-365.—**Fraser** (Sir T. R.) Strophanthus hispidus; its natural history, chemistry, and pharmacology. Pt. 2. Pharmacology. Tr. Roy. Soc. Edinb. (1890-91), 1892, xxxvi, 343-457, 16 ch. Also, transl.: Therap. mod., Padova, 1892, vi, 467; 520.—**Gilg** (E.) Ueber einige Strophanthus-Drogen. Ber. d. deutsch. pharm. Gesellsch., Berl., 1902, xxii, 182-194. — Die Strophanthus-Frage; botanisch-pharmakognostischer Teil. Arb. a. d. pharmazeut. Inst. d. Univ. Berl. (1904), 1905, ii, 59-72, 1 pl. Also [Abstr.]: Ber. d. deutsch. pharm. Gesellsch., Berl., 1904, xiv, 90-104, 1 pl. Also [Abstr.]: Apoth.-Ztg., Berl., 1904, xix, 261. — Welche Strophanthusart verdient als officinell in das neue Arzneibuch aufgenommen zu werden? Ber. d. deutsch. pharm. Gesellsch., Berl., 1908, xviii, 284-297. See, also, *infra*. — **Gluthner** (G.) Zur Kenntnis der Strophanthuswirkung. Therap. Monatsh., Berl., 1904, xviii, 285-288.—**Hartwich** (C.) Weitere Bemerkungen über Samen strophanthi. Apoth.-Ztg., Berl., 1907, xxii, 1917. See, also, *infra*. — **Hatcher** (R. A.) Tincture of strophanthus. J. Am. M. Ass., Chicago, 1907, xlviii, 1177-1179.—**Hatcher** (R. A.) & **Bailey** (H. C.) Tincture of strophanthus and strophanthin. *Ibid.*, 1909, lii, 5-10. — The clinical use of strophanthus. *Ibid.*, 1910, lv, 1697-1701.—**Haycock** (J.) Strophanthus seeds; their assay by means of chemical methods. Pharm. J., Lond., 1911, 4. s., xxxii, 553.—**Holmes** (E. M.) The commercial history of strophanthus. *Ibid.*, 1906, 4. s., xxii, 312-314.—**Houghton** (E. M.) Pharmacology of strophanthus. J. Am. M. Ass., Chicago, 1897, xxix, 517-519.—**Hubbard**. Action thérapeutique du strophanthus hispidus. Bull. Soc. de méd. prat. de Par., 1887, 367-377.—**Karszen** (W.) Ueber das Vorkommen von Strophanthin, Cholin und Trigonalin in der Wurzel von Strophanthus hispidus. Ber. d. deutsch. pharm. Gesellsch., Berl., 1902, xii, 241-245.—**Kasztan** (M.) Zur Kenntnis der Gefässwirkung des Strophanthus. Arch. f. exper. Path. u. Pharmacol., Leipzig, 1910, lxiii, 405-423.—**Leubner**. Ostrofantus. Przegli. lek., Kraków, 1906, xiv, 163-165.—**Liagre** (C.) Action de la teinture de strophanthus et de la strophantine sur le rythme de cœur. J. de physiol. et de path. gén., Par., 1906, viii, 988-1002.—**Liebmann** (P.) Untersuchungen über digitalis- og strophantuswirkungen hos frøer. [The effect of digitalis and strophanthus on frogs.] Hosp.-Tid., København, 1910, 5. R., iii, 143-150.—**Lloyd** (J. U.) Strophanthus hispidus. Med. Standard, Chicago, 1899, xxii, 227-230.—**Mann** (E. W.) Note on strophanthus and strophanthin. Pharm. J. & Tr., Lond., 1906, 4. s., xxxii, 93. [Discussion], 117.—**Martinet** (A.) Le strophanthus. Presse méd., Par., 1901, ii, 48.—**Maurel** (E.) Immunité relative du lapin à la strophantine donnée par la voie gastrique. Compt. rend. Soc. de biol., Par., 1901, li, s., ii, 837.—**Mereness** (D.) Strophanthus. Tr. M. Soc. Wisconsin, Madison, 1894, xxviii, 346-352.—**Meyer** (A.) Zu Ernst Gilg: "Welche Strophanthusart verdient in das neue Arzneibuch aufgenommen zu werden?" Arch. d. Pharm., Berl., 1908, cxlvi, 541-545.—**Modeen** (H.) Ueber Samen strophanthi. Apoth.-Ztg., Berl., 1908, iv, 596. Also: Arb. a. d. pharmazeut. Inst. d. Univ. Berl. (1908), 1909, vi, 84-86.—**Moncorvo**. Del uso del estrofanto en la terapéutica infantil. Rev. de enferm. de la inf., Barcel., 1890-91, i, 49; 79.—**Moncorvo** & **Ferreira**. Sur l'emploi clinique du strophanthus. Bull. Soc. de méd. de Par. (1888), 1889, xxiii, 126-133.—**Ottolenghi** (F.) Olio di strofanto ed acido strofantico. Boll. d. r. Accad. med. di Genova, 1894, ix, 339-345. Also, transl.: Arch. ital. de biol., Turin, 1895-6, xxiii, 381-387.—**Paul** (C.) Le strophanthus. Tribune méd., Par., 1896, 2. s., xxviii, 926-928.—**Payrau**. Note sur les strophanthus. Compt. rend. Cong. internat. de pharm. 1900, Par., 1901, 230-232.—**Perrédès** (P. E. F.) A contribution to the pharmacognosy of official strophanthus seed. Pharm. J., Lond., 1900, 4. s., xi, 241; 265.—**Pisani** (A.) Sopra l'azione cardio-vascolare dello strofanto. Lavori d. Cong. di med. int. 1899, Roma, 1900, x, 484.—**Plumier** (L.-L.) Action de la teinture de strophanthus et de la strophantine sur le rythme du cœur. Scalpel, Liège, 1906-7, lix, 419.—**Poláček** (J.) Semen strophanthi. Léc. viestník, u. Zagreb, 1904, xxvi, 60-62.—**Pratt** (S. B.) Strophanthus. J. Therap. & Dietet., Bost., 1907-8, ii, 98-111.—**Rusby** (H. H.) Comparative action of the green and brown strophanthus seeds. Am. J. M. Sc., Phila., 1899, n. s., cxviii, 64-70. Also, Reprint.—**Santesson** (C. G.) Ueber die Wirkungsintensität der Strophanthus-Droge und besonders der Strophanthus-Tinktur aus verschiedenen schwedischen Apotheken. Verhandl. d. nord. Kong. f. inn. Med. 1904, Stockholm, 1905, v, 256-263.

Strophanthus.

Also, transl.: Skandin. Arch. f. Physiol., Leipz., 1905, xvii, 389-413.—**Schaub** (F.) Zur Prüfung von Samen strophanthi. Apoth.-Ztg., Berl., 1908, xxiii, 920-922.—**Schedel** (H.) Die Strophanthus-Frage vom pharmakologischen und klinischen Standpunkt. Ber. d. deutsch. pharm. Gesellsch., Berl., 1904, xiv, 120-132, 1 pl. *Also:* Arb. a. d. pharmazent. Inst. d. Univ. Berl. (1904), 1905, ii, 88-99, 1 diag.—**Sharp** (G.) A suggested modification of the official colour test for strophanthus seeds. Pharm. J. & Tr., Lond., 1906, 4, s., xxiii, 258.—**Strophanthus.** J. Am. M. Ass., Chicago, 1911, lvi, 591-593.—**Thoms** (H.) Die Strophanthus-Frage vom chemischen Standpunkt. Ber. d. deutsch. pharm. Gesellsch., Berl., 1904, xiv, 104-120. *Also:* Arb. a. d. pharmazent. Inst. d. Univ. Berl. (1904), 1905, ii, 73-87.—**Tigerstedt** (C.) Bidrag till kännedom om inverkan af digitalis och strophanthus på blodomlopet. [Contribution to the knowledge of the action of digitalis and strophanthus on the circulation of the blood.] Finska läk.-sällsk. handl., Helsingfors, 1907, xlix, 259-302. *Also, transl.: Skandin. Arch. f. Physiol., Leipz., 1908, xx, 115-151.*—**Vaght** (O.) Ueber die Herz- und Gefäßwirkung des Strophanthus bei gesunden und kranken Menschen. Med. Klin., Berl., 1909, v, 1895-1897.—**Wadleigh** (W. H.) Some of the uses of strophanthus. Tr. N. Hampshire M. Soc., Concord, 1895, 106-109. *Also:* Atlantic M. Weekly, Providence, 1896, vi, 165-167. *Also:* Med. News, Phila., 1896, lxxviii, 293.—**Werschin** (N.) Ueber die systolische und diastolische Herzwirkung des g-Strophanthus. Arch. f. exper. Path. u. Pharmakol., Leipz., 1910, lxiii, 386-404.—**Wilcox** (R. W.) Strophanthus, a clinical study. Tr. M. Soc. N. Y., Phila., 1897, 227-243. *Also:* Am. J. M. Sc., Phila., 1897, n. s., cxvii, 538-553. *Also:* J. Am. M. Ass., Chicago, 1897, xxix, 520-525. *Also* [Abstr.]: Am. Therapist, N. Y., 1896-7, v, 237-240. *Also, transl.: Sei-i-Kwai M. J., Tôkyô, 1897, xvi, 322; 379; 400.*

Strophulus.

See, also, Dentition (Diseases, etc., of).

TEDESCHI (P.-J.-A.) *Du strophulus. 4°. Bordeaux, 1894.

Berger (H.) Zur Casuistik des Strophulus infantum. Wien. med. Presse, 1896, xxxvii, 737-739.—**Blaschko** (J.) Ueber Strophulus infantum. Allg. Wien. med. Ztg., 1895, xl, 2-4. *Also:* Verhandl. d. Berl. med. Gesellsch. (1894), 1895, xxv, pt. 2, 331-340. [Discussion], pt. 1, 200-202.—**Dubreuilh** (W.) Du strophulus. Arch. clin. de Bordeaux, 1894, iii, 161-175.—**Cedercreutz** (A.) Om strophulus infantum och om idiosynkrasi för hönsägg. [On strophulus infantum and idiosyncrasy for chicken eggs.] Finska läk.-sällsk. handl., Helsingfors, 1909, li, v, 2, 647-664.—**Rasch** (C.) Strophulus. Hosp.-Tid., Kjøbenhavn, 1898, 4, R., vi, 1140-1142.

Stroppa (Cesare). Rendiconto clinico riguardante la sezione chirurgica dell' Ospedale civile di Codogno dal giugno 1868 al 31 dicembre 1876. xv, 140 pp., 1 l. 8°. Codogno, A. G. Cairo, 1877.

in der Stroth (Albert) [1880-]. *Beiträge zur Kenntnis des Indifferenzpunktes bei Kohlensäurebädern und einfachen Wasserbädern. 37 pp., 1 l. 8°. Tübingen, F. Pietzcker, 1908.

in der Stroth (Heinrich) [1868-]. *Ueber die Intoxicationsamblyopie nach Alkohol und Tabak. 22 pp., 1 l. 8°. Kiel, L. Haude-dorff, 1894.

Strother (Edward) [-1737]. Criticon febrium; or, a critical essay on fever; with the diagnostics and methods of cure in all the different species of them. 4 p. l., 211 pp. 12°. London, C. Rivington, 1716.

— Experience'd measures how to manage the smallpox; to which is added, the proper method to be used in the plague; confirm'd by authorities, and supported by reason, being a supplement to the discourses already published on that subject. 4 p. l., 44, 85 pp. 8°. London, C. Rivington, 1721. [P., v. 2215.]

Stroud.

See Hospitals (Description, etc., of), by localities.

Stroud (Bert Brenette). The mammalian cerebellum. Part I. The development of the cerebellum in man and the cat. pp. 71-118, 8 pl. 8°. Granville, Ohio, 1895.

Repr. from: J. Comp. Neurol., Granville, Ohio, 1895, v.

Stroud (Bert Brenette)—continued.

— On the anatomy of the anus. 15 pp. 8°. Philadelphia, 1896.

Repr. from: Ann. Surg., Phila., 1896, xxiv.

— If an "isthmus rhombencephali" why not an "isthmus prosencephali"? pp. 27-29. 8°. [Washington, 1900.]

Repr. from: Proc. Ass. Am. Anat., Wash., 1899, xi.

— A new head-rest for the removal of the human brain. 4 pp. 8°. Washington, D. C., 1900.

Repr. from: Proc. Ass. Am. Anat., Wash., 1900, xii.

Stroud (Harrison E.) Report and clinic of cases of empyema. 12 pp., 2 pl. 8°. Phoenix, Arizona, 1902.

Stroud (William) [1789-1858].

HODGKIN (T.) Biographical sketch of William Stroud. 8°. London, 1858.

Stroup (André). *Recherches sur la constipation chez le vieillard. 130 pp., 1 pl. 4°. Nancy, 1893, No. 348.

Strouse (Frederic M.) [1865-]. The administration of the anaesthetics practically considered. 9 pp. 8°. Detroit, G. S. Davis, 1895.

Repr. from: Therap. Gaz., Detroit, 1895, 3, s., xi.

Stroux (Ludwig Bruno Heinrich) [1875-]. *Ueber die Beeinflussung der Harnsäureausscheidung durch verschiedene Arzneimittel. 34 pp. 8°. Bonn, A. Henry, 1896.

Strowitzki (Franz) [1879-]. *Ueber die Therapie des Fibuladefektes. 51 pp. 8°. Bornaleipzig, R. Noske, 1909.

Strozzi (Ciriaco) [or Stroza (Kyriacus)].

See Aristoteles. Tà σωζόμενα. Operum Aristotelis . . . nova editio. 2 v. fol. Geneva, 1605.

Strub (E.) *Ueber Milchsterilisation. [Zürich.] 24 pp. 8°. Jena, G. Fischer, 1890. c.

Repr. from: Centralbl. f. Bacteriol. u. Parasitenk., Jena, 1890, vii.

Strub (Friedrich) [1878-]. *Ueber Bence-Jones'sche Albuminurie. 47 pp. 8°. Erlangen, Junge & Sohn, 1905.

Strube [August]. Die Gesundheitspflege der Gefangenen. 28 pp. 8°. [n. p., 1892?]

Strube (August Ernst Ewald) [1877-]. *Ueber den Lichen ruber planus mit besonderer Lokalisation an den Schleimhäuten und Handtellern. 28 pp., 1 l. 8°. Leipzig, B. Georgi, 1906.

Strube (Ernst). *Beitrag zur Lehre von den Kieferbrüchen. 70 pp., 1 l. 8°. Breslau, 1898.

Strube (Georg). *Ueber congenitale Lage- und Bildungsanomalien der Nieren. [Heidelberg.] 42 pp. 8°. Berlin, G. Reimer, 1894.

Strubel (Richard). *Ein Beitrag zur Casuistik der rachitischen Schenkelhalsverkrümmungen; zwei Fälle aus der Heidelberger chirurg. Klinik. 24 pp., 2 pl. 8°. Heidelberg, C. Pfeffer, 1893.

Strubell (Alexander). *Ueber Keratitis tuberculosa. [Wurtzburg.] 34 pp., 1 l. 8°. Dresden & Leipzig, E. Pierson, 1894.

— Der Aderlass. Eine monographische Studie. 180 pp. roy. 8°. Berlin, A. Hirschwald, 1905.

Struck (Albert) [1883-]. Zur Kasuistik der Cystitis und Bakteriurie bei Kindern. 21 pp. 8°. München, G. C. Steinicke, 1909.

Struck [Franz Friedrich Wilhelm]. Die Ethik und Aesthetik in der Zahnheilkunde. 23 pp. 12°. Berlin, Berlin. Verlagsanstalt, 1909.

Struck (Fritz) [1869-]. *Drei Fälle von Strabismus concomitans sursum vergens mitgeteilt aus der königl. Universitäts-Augenklinik zu Greifswald. 31 pp., 1 l. 8°. Greifswald, C. Sell, 1895.

Struck (J. H.) [1824-1902].

Köhler. [Obituary.] Deutsche med. Wehnschr., Leipz. u. Berl., 1903, xxix, 24.

Struck (Otto) [1879-]. *Verletzungen des Nervus radialis und deren chirurgische Behandlung. 23 pp., 2 l. 8°. Greifswald, H. Adler, [1909].

Struckmeyer (Philipp). *Ein Fall von progressiver Muskelatrophie. 18 pp. 8°. Göttingen, W. F. Kaestner, 1891.

Strudwick (Edmund) [1802-79].

Royster (H. A.) [Obituary.] Carolina M. J., Charlotte, 1907, lvi, 1117-1123.

Strübe (Karl). *Ueber Fibrome und Papillome der Ovarien. 44 pp. 8°. Heidelberg, P. Wiese, 1898.

Strübing (Paul) [1852-]. Der Laryngospasmus (Spasmus glottidis, respiratorischer Kehlkopfkrampf) seine Genese und seine Beziehungen zu inneren Erkrankungen. 42 pp. 8°. Halle a. S., K. Marhold, 1897.

Forms 9. and 10. Hft. of: Samml. zwangl. Abhandl. a. d. Geb. d. Nasen-, Ohren-, Mund- u. Halskr.

Struch (Carl). Die Ernährung des gesunden und kranken Menschen, gemeinverständlich dargestellt. 127 pp. 8°. Leipzig, E. Demme, 1901.

—. Die Fettleibigkeit; ihre Entstehung, Verhütung und naturgemässe Behandlung. Gemeinverständlich dargestellt. 53 pp. 8°. Leipzig, E. Demme, [1902].

—. Die Krankheiten der Verdauungsorgane, ihre Ursachen, Verhütung und naturgemässe Behandlung. Gemeinverständlich dargestellt. iv, 294 pp. 12°. Langensalza, 1906.

—. Once more on antitoxin. 24 pp. 12°. Chicago, 1896.

Rep. from: J. Am. M. Ass., Chicago, 1896, xxvi.

Strümpell (Adolf) [1853-]. Lehrbuch der speciellen Pathologie und Therapie der inneren Krankheiten. Für Studierende und Aerzte. 3. Aufl. 3 v. 8°. Leipzig, F. C. W. Vogel, 1886.

—. The same. 7. Aufl. 3 v. 8°. Leipzig, F. C. W. Vogel, 1892.

—. The same. 8. Aufl. 3 v. 8°. Leipzig, F. C. W. Vogel, 1894.

—. The same. 10. Aufl. 3 v. 8°. Leipzig, F. C. W. Vogel, 1896.

—. The same. 11. Aufl. 3 v. 8°. Leipzig, F. C. W. Vogel, 1897.

—. The same. 12. Aufl. 3 v. 8°. Leipzig, F. C. W. Vogel, 1899.

—. The same. 13. Aufl. 3 v. 8°. Leipzig, F. C. W. Vogel, 1900.

—. The same. 14. Aufl. 3 v. 8°. Leipzig, F. C. W. Vogel, 1902.

—. The same. 15. Aufl. 3 v. 8°. Leipzig, F. C. W. Vogel, 1904.

—. The same. 16. Aufl. 2 v. xii, 739 pp.; viii, 909 pp. 8°. Leipzig, F. C. W. Vogel, 1907.

—. The same. 17. Aufl. 2 v. xii, 743 pp.; viii, 864 pp., 3 pl. 8°. Leipzig, F. C. W. Vogel, 1909.

—. The same. Traité de pathologie spéciale et de thérapeutique des maladies internes. Traduit de la 6. éd. allemande par Joseph Schramme. 2 v. vi, 759 pp.; vi, 808 pp., 1 l. 8°. Paris, F. Savy, 1892.

—. The same. A text-book of medicine, for students and practitioners. 2. ed. Transl. by permission from the 2. and 3. and thoroughly revised from the 6. German ed. by H. F. Vickery and P. C. Knapp, with editorial notes by F. C. Shattuck. xxiii, 1043 pp. 8°. New York, D. Appleton & Co., 1893.

Strümpell (Adolf)—continued.

—. The same. Transl. from 13. German ed. by Herman F. Vickery and Philip Coombs Knapp. With editorial notes by Frederick C. Shattuck. 3. Am. ed. xx, 1242 pp., 1 pl. 8°. New York, D. Appleton & Co., 1901.

—. The same. 4. Am. ed. Transl. by permission from the 17. revised German ed., with editorial notes, additional chapters, and a section on mental diseases, by Herman F. Vickery and Philip Coombs Knapp. With 6 pl. [3 in color], and 224 illustrations in the text. 2 v. xxi, 831 pp., 4 pl., ill.; xiii, 800 pp., 2 pl., ill. roy. 8°. New York & London, D. Appleton & Co., 1911.

—. The same. Uchebnik chastnoi patologii i terapii vnutrennikh boleznei. Tom 1. Perev. s 8. izd. S. Z. Serebrennikova i S. B. Orzechkina. [Transl. from the 8. ed. by Serebrennikoff and Orzechkin.] viii, 529 pp. 8°. S.-Peterburg, [I. S. Eltinger], 1894.

—. The same. 'Ilmi marazi dakhiliyye; almanjeden franzejjeiye muterjimi Joseph Schramme; franzejeden turkjiye muterjimi . . . Fizallah Azmidi. 1030 pp., 4 l., 2 pl.; 1305, 1 l., 6 pl. 8°. Deri sa'adet [Constantinople], Mahmud Bey, A. H. 1305.

Turkish text.

—. Ueber die traumatischen Neurosen. 29 pp. 8°. Berlin, Fischer, 1888.

Forms pt. 3 of: Berl. Klinik.

—. Ueber die Entstehung und die Heilung von Krankheiten durch Vorstellungen. 16 pp. roy. 8°. Erlangen, Junge & Sohn, 1892.

—. Ueber die Alkoholfrage vom ärztlichen Standpunkt aus. 22 pp. 8°. Leipzig, F. C. W. Vogel, 1893.

—. The same. 2. Aufl. 24 pp. 8°. Leipzig, F. C. W. Vogel, 1898.

—. Bericht über die Feier des 150jährigen Bestehens der Friedrich-Alexander-Universität zu Erlangen am 31. Juli und 1. August 1893. 45 pp. 4°. Erlangen, F. Junge, 1894.

—. The combined system diseases of the spinal cord.

In: TWENTIETH Cent. Pract., N. Y., 1897, xi, 881-902.

—. Boliezni dikhaniya. Sokrashtshonniy perevod B. E. Shekhtera. [Diseases of respiration. Abbreviated translation by Shekhter.] 48 pp. 12°. S.-Peterburg, 1899.

Sputnik zdorov., suppl., 1899, no. 2.

—. Boliezni serdtsa. Perevod s poslednyavo n'emetskavo izd. V. G. Kamnesv'etova. [Diseases of the heart. Transl. from the last German ed. by Kamnesv'etoff.] 112 pp. 12°. S.-Peterburg, 1899.

Sputnik zdorov., suppl., 1899, no. 6.

—. Kurzer Leitfaden für die klinische Krankenuntersuchung. Für die Praktikanten der Klinik. 5. Aufl. 40 pp. 16°. Leipzig, F. C. W. Vogel, 1900.

—. The same. 6. Aufl. 56 pp. 12°. Leipzig, F. C. W. Vogel, 1908.

—. Ueber den medizinisch-klinischen Unterricht. Erfahrungen und Vorschläge. 34 pp. 8°. Erlangen & Leipzig, G. Böhme, 1901.

—. Nervosität und Erziehung. Ein Vortrag für Erzieher, Aerzte und Nervenöse. 34 pp. 8°. Leipzig, F. C. W. Vogel, 1908.

See, also. **Jakob** (Christfried). Atlas des gesunden

und kranken Nervensystems, [etc.]. 16°. München, 1895.

—. The same. 2. Aufl. 8°. München, 1899.

The same. Atlas du système nerveux à l'état normal

[etc.]. 12°. Paris, 1897.

—. The same. An atlas of the normal and pathological nervous systems [etc.]. 12°.

New York, 1896.

—. The same. 12°. Philadelphia & London, 1901.

—**Müller** (Eduard). Die multiple Sklerose des Gehirns [etc.]. 8°. Jena, 1904.

Strümpell (Adolf)—continued.

— & **Jakob** (Christfried). Neurologische Wandtafeln zum Gebrauche beim klinischen, anatomischen und physiologischen Unterricht. 13 pl. fol. München, J. F. Lehmann, 1897.

Strümpell (Ludwig) [1812–]. Die zeitliche Aufeinanderfolge der Gedanken. 47 pp. 8°. Berlin, 1871.

Forms 143. Hft. of: Samml. gemeinverständl. wissensch. Vortr.

— Die Geisteskräfte der Menschen verglichen mit denen der Thiere; ein Bedenken gegen Darwin's Ansicht über denselben Gegenstand. 64 pp. 8°. Leipzig, Veit & Co., 1878.

Strümpell (Oskar). *Ueber angeborene Cystenhygrome am Halse. [Wurtzburg.] 30 pp. 8°. München, Kastner & Lossen, 1898.

Strümpell's sign.

Koerber (H.) Kurze Mitteilung zur Kasuistik des Strümpellschen Zehenphänomens. München.med. Wchnschr., 1905, lii, 511.

Strüneckmann (Karl). Zur Bacteriologie der Puerperalinfection. 68 pp. 8°. Berlin, S. Karger, 1898.

— Die Naturheilkunde und ihre praktischen Vertreter in Gegenwart und Zukunft. 79 pp. 12°. Wolfenbüttel, J. Zwissler, [1907].

von Struensee (Johann Friedrich) *Graf* [1737–1772].

Cabanès. Les évadés de la médecine; un médecin, ministre à la cour de Danemark: Struensee. Chron. méd., Par., 1898, v, 689–703. — **Doctor** and dictator. Practitioner, Lond., 1905, lxxiv, 99–105, port. — **Withington** (E. T.) A physician as dictator: Struensee. Med. Mag., Lond., 1896, v, 722; 774; 891.

Strüppe (Joachim). Consensus celebriorum medicorum, historicorum et philosophorum, supersecretis. ac preciosis. quibusdam medicinis fere exoticis, primumque super mumia eique cognatis, maxime in Judea, Aegypto, Arabia, etc., olim usitatissimis. 8 l. sm. 4°. Francof. ad Menum, N. Bassaum, 1574.

Strüver (Paul). *Bestimmung des für Desinfektionszwecke mittels Lampen oder durch Formalin bezw. Holzin erzeugten Formaldehyds. [Jena.] 36 pp. 8°. Leipzig, Veit & Co., 1897.

Struiken (H. J. L.). *Beiträge zur Histologie und Histochemie des Rectumepithels und der Schleimzellen. 68 pp., 1 l., 2 pl. 8°. Freiburg i. B., F. Wagner, 1893.

Struma.

See *Tuberculosis of lymphatic system.*

Struma thyreoides ovarii.

See *Ovary (Folliculoma of).*

Strumectomy.

See *Goitre (Treatment of, Operative).*

Strumphius (Ludovicus Hermannus). *De esu carnum humanarum ejusque moralitate. 16 pp. sm. 4°. Heidelberg, lit. S. Ammonii, 1682.

Strunck (Theodor) [1859–]. *Beitrag zur kutanen Applikation der Salicylsäure. 34 pp., 3 l. 8°. Greifswald, H. Adler, 1899.

Strunk (Gustav) [1871–]. *Cystische Erweiterung des Pankreasganges. 21 pp. 8°. Kiel, H. Fiencke, 1895.

Strunk (Karl). *Ueber ein Fibrosarkom des Uterus. 18 pp., 1 l. 8°. Freiburg, C. A. Wagner, 1899.

Strunsky (Max). To avoid mistakes in the diagnosis of foot troubles. 3 pp. 8°. New York, 1911.

Repr. from: N. York M. J. [etc.], 1911, xciii.

Strunz (Franz) [1877–]. Geschichte der Naturwissenschaften im Mittelalter; im Grundriss dargestellt, mit einer Abbildung. vi (1 l.), 120 pp. roy. 8°. Stuttgart, F. Enke, 1910.

See, also, **Theophrastus Paracelsus** volumen [etc.]. 8°. Jena, 1904.

Strunz (Jorge Harry) [1876–]. *Die Entartung der Uterusmyome, nebst Veröffentlichung eines Falles aus der chirurg. Universitätsklinik in der königlichen Charité. 29 pp., 1 l. 8°. Berlin, G. Schade, 1900.

Strunz (Wilhelm Martin) [1871–]. *Klinischer Beitrag zur Lehre von der Spina bifida. 44 pp. 8°. Erlangen, E. T. Jacob, 1903.

Strupp (Gustav) [1878–]. *Ueber multiple Sklerose. 24 pp. 8°. Kiel, Schmidt & Klauwig, 1903.

Struppler (Theodor). Zur Kenntnis der reinen (nicht complicierten) Rückenmarkerschütterung. Eine pathologisch-histologische Untersuchung. 19 pp. 8°. München, J. F. Lehmann, 1896.

München. med. Abhandl., 69. Hft.

Struz (Józef) [1510–68].

Bugiel (W.) Nasz najznakomitszy lekarz odrodzenia, Józef Struś (1510–68); jego żywot i pisma. [Our best-known physician of the Renaissance. . . ; his life and writings.] Now. lek., Poznań, 1908, xx, 455; 566; 631; 686; 718.

For Portrait, see **Album** wybitnych lekarzy polskich. 8°. Poznań, [1904].

Struska (Joh.) Lehrbuch der Anatomie der Hausthiere. xv, 828 pp. 8°. Wien & Leipzig, W. Braumüller, 1903.

Struth (Georg) [1885–]. *Ueber Beziehungen zwischen Löslichkeit und chemischer Konstitution. 58 pp. 8°. Giessen, R. Lange, 1909.

Struth (Hermann). *Ueber die Einwirkung von überschüssigem Phenol und von überschüssigem Natriumhydroxyd auf Phenolnatrium beim Siedepunkt seiner wässrigen Lösungen. 36 pp., 4 ch. 8°. Giessen, Nitschkowski, 1909.

Struthers (Sir John) [1823–99]. Address on evolution. Abstract report, reprinted from the Aberdeen Daily Free Press, Feb. 24, 1874. 12 pp. 8°. [Aberdeen, 1874.]

— On variations of the vertebrae and ribs in man. 17–96 pp. 8°. [London, 1874.]

Repr. from: J. Anat. & Physiol., Lond., 1874–5, ix.

— On university improvement; an address delivered to the students in arts of Aberdeen University, on opening of the session of the University Debating Society, 12th November, 1875. 32 pp. 8°. Aberdeen, D. Wyllie & Son, 1875.

— On a method of demonstrating the great interosseous ligament between the astragalus and os calcis. 1 sheet. 8°. [London, 1883.]

Repr. from: Lancet, Lond., 1883, ii.

— On a method of promoting maceration for anatomical museums by artificial summer temperature. 49–53 pp. 8°. London, 1883.

Repr. from: J. Anat. & Physiol., Lond., 1883, xviii.

— Address on recent medical legislation, delivered at the opening of the winter session, 1887–8. 27 pp. 8°. Aberdeen, 1887.

— On recent medical legislation. 20 pp. 12°. Aberdeen, 1887.

Repr. from: Aberdeen J., 1887.

— On the preservation of bodies for dissection. 7 pp. 8°. Edinburgh, Oliver & Boyd, [1890].

Repr. from: Edinburgh M. J., 1890, xxxvi.

Struthers (Sir John)—continued.

— Varieties of the appendix vermiformis, cæcum, and ileo-colic valve in man. 37 pp., 1 pl. 8°. *Edinburgh*, 1893.

Repr. from: Edinburgh M. J., 1893, xxxix.

— On separate acromion process, with appendix on sub-coracoid dislocation of the humerus. 64 pp. 8°. *Edinburgh, Oliver & Boyd*, [1894].

Bound with: Tr. Med.-Chir. Soc. Edinb., 1895-6, n. s., xv.

— The medical school of the future. 12 pp. 8°. *Edinburgh, Oliver & Boyd*, 1896.

Repr. from: Edinb. M. J., 1896, xlii.

See, also, Begbie (James Warburton) & **Struthers** (John). Memoir of the life and writings of the late Richard James Mackenzie. 8°. *Edinburgh*, 1855.

For Biography, see Brit. M. J., Lond., 1899, i, 561-563. *Also: Lancet*, Lond., 1899, i, 612-615. *Also: Dict. Nat. Biog.*, Suppl., Lond., 1901, iii, 365 (D'A. Power). *Also: Med. Press & Circ.*, Lond., 1899, n. s., lxvii, 232.

Struthers (J[ohn] W[illiam]). Notes on local anæsthesia in general surgery. vii, 136 pp. 12°. *Edinburgh, W. Green & Sons*, 1906.

Struthers (Joseph), **Ward** (D. W.) & **Willmarth** (Charles H.). Chemistry and physics. A manual for students and practitioners. vii, 288 pp. 12°. *Philadelphia, Lea Bros.*, 1893.

Struthio.

See Ostrich.

Struthius (Josephus) [1510-68]. Artis sphygmice jam mille ducentos annos perditæ et desideratæ libri quinque. 7 p. l., 366 pp., 9 l. 16°. *Venetis, J. Anella de Maria*, 1573.

For Biography, see Bugiel (V.). Un célèbre médecin polonais au xv^e siècle, Joseph Struthius (1510-68). Contribution à l'histoire de la médecine à l'époque de la Renaissance. 8°. *Paris*, 1901. *See, also: Brit. M. J.*, Lond., 1902, i, 1222.

Strutsinski (Nikolaï Dimitriyevich) [1858-]. *O techenii riezannikh ran rogovof obolochki glaza pri iskustvennom leikotsitozie. [Progress of incised wounds of the cornea of the eye in artificial leucocytosis.] 58 pp., 3 l., 1 pl. 8°. *S.-Peterburg, E. Arnhold*, 1894.

Strutt (John William), *Baron Rayleigh*. *See Rayleigh* (Lord).

Strutt (Robert John) [1875-] The Becquerel rays and the properties of radium. 2. ed. vii, 215 pp. 8°. *London, E. Arnold*, 1906.

Struve (Alexander [Gustav Adolf]) [1868-]. *Substituierte Säureester des Azoimides. 28 pp., 2 l. 8°. *Kiel, Schmidt & Klauwig*, 1893.

Struve (Carolus Guilielmus Fridericus) [1720-81]. *De spiritu carminativo de tribus. Respondente Joanne Gottfried Kniphof. 55 pp. sm. 4°. *Erfordia, typ. J. C. Her ngii*, 1751.

See, also, Schlegel (Theodor August). Diss. med. pract. de morbis sexus feminei, [etc.]. 4°. *Helmstadii*, [1751].

Struve (Christian August) [1767-1807]. Triumph der Heilkunst oder durch Thatsachen erläuterte praktische Anweisung zur Hülfe in den verzweiflungsvollsten Krankheitsfällen. Ein Repertorium für Aerzte und Wundärzte, hrsg. von . . . 3 v. 12°. *Breslau, Hirschberg; Lissa, J. F. Korn der Ältere*, 1800-1802.

Struve (Friedrich Adolph August) [1781-1840]. *See Künstliche* (Die) Mineral-Wasser-Anstalt zu Köln. 24°. *Köln*, 1845.

von Struve (Gustav) [1805-70].

See Gall (Franz Joseph). Atlas zur Erläuterung der Lehre von den Verrichtungen des Gehirns. fol. *Heidelberg*, 1814.

Struve (Gustav Adolf) [1866-]. *Ueber das Benzoylhydrazin und einige Derivate desselben. 33 pp., 1 l. 8°. *Kiel, Schmidt & Klauwig*, 1891.

Struve (Heinrich Wilhelm) [1882-]. *Zur Casuistik der Chorea chronica progressiva (Huntingtonsche, degenerative Chorea). [Kiel.] 20 pp. 8°. *Neumünster, R. Hieronymus*, 1908.

Struve (Ludovicus Augustus) [1795-1828]. *Diss. med. exhibens insignem casum rupturæ uteri, post mortem puerperæ demum ex sectione cognitæ. 50 pp., 1 l. sm. 4°. *Kilia, typ. C. F. Mohr*, 1815.

Struve (Paul Friedrich Wilhelm) [1870-]. *Eine Frucht mit Eventration und mehreren anderen Missbildungen. 14 pp., 1 pl., 1 l. 8°. *Königsberg i. Pr., M. Liedtke*, 1897.

Struve (Peter Rudolf Wilhelm) [1874-]. *Ueber Kopititanus. 31 pp., 2 l. 8°. *Kiel, P. Peters*, 1900.

Struvius. See Struve.

Struzhenski (A[leksandr] I[vanovich]) [1861-]. *K voprosu o vliyaniy bintovaniya nizhnikh konechnostey pri otyokakh ikh (u vodyanochnikh bolnikh) na puls, krovyanoey davleniye, sostav krovi, dikhaniye i mocheotdizheniye. [On the influence of bandaging the lower extremities in oedema (in dropsical patients) on the pulse, blood-pressure, blood composition, respiration, and urine secretion.] 160 pp., 1 l., 3 tab. 8°. *S.-Peterburg*, 1896.

Strychnine.

See, also, Nux vomica.

BRATZ (E.). *Ueber Strychnin und Brucin. 8°. *Kiel*, 1891.

HAESE (G. [M. E.]). *Zur Kenntnis des Strychnins. 8°. *Königsberg i. Pr.*, 1904.

IRSCHERT (P.). *Beiträge zur anatomischen Kenntnis von Strychnos Tieuté. 8°. *Erlangen*, 1894.

ORTEGA (L. F.). *Estudio sobre la estricnina. 8°. *México*, 1896.

BANNERJEE (R. P.). Strychnine. *Indian Lancet*, Calcutta, 1897, x, 587-589. — **BOURGUELOT** (E.) & **LAURENT** (J.). Sur la composition des albumens de la fève de Saint-Ignace et de la noix vomique. *Compt. rend. Soc. de biol.*, Par., 1900, 11. s., ii, 477-479. *Also: Compt. rend. Acad. d. sc.*, Par., 1900, cxxx, 1411-1413. — **BURACZEWSKI** (J.) & **DZIURZYŃSKI** (M.). Bromowanie strychniny, bruciny i innych alkaloidów. [Brominizing strychnine, brucine, and other alkaloids.] *Rozpr. wyd. matemat.-przr.*, akad. Umiej., 1909, Kraków, 1910, 3. s., ix, A, 111; 283. *Also, transl.: Bull. internat. Acad. sc. de Cracovie*, 1909, pt. 1, 632-641; pt. 2, 333-343. — **BUREAU** (E.). Sur les strychnos africains et les plantes servant à empoisonner les armes en Afrique. [Rap. de J. Chatin.] *Bull. Acad. de méd.*, Par., 1901, 3. s., xlv, 588-594. — **BURKE** (J.). Strychnine. *Wisconsin M. Recorder*, Janesville, 1908, xi, 250. — **ELFSTRAND** (M.). Ueber Strychnos lanceolaris Miq., die Stammpflanze des Blay-Hitam. *Arch. d. Pharm.*, Berl., 1898, ccxxvii, 100-104, 1 pl. — **FRENCH** (J. M.). The antagonism of strychnine and alcohol. *Merck's Arch.*, N. Y., 1904, vi, 205-208. *Also: Vermont M. Month.*, Burlington, 1904, x, 204-207. — **GONZÁLEZ ALVAREZ** (B.). Nota útil al estudio de la stricnina. *Siglo méd.*, Madrid, 1902, xlix, 50. — **JACOB** (C.). Zur Frage nach der Ursache der Strychninlähmung. *Arch. f. exper. Path. u. Pharmacol.*, Leipzig, 1907, lvii, 399-414. — **JAUSSENS** (F.). Verbeterde handelwijze om strychnine uit contenta, spijzen enz. *Versl. . . d. k. Akad. v. Wetensch. Afr. Natuurk.*, Amst., 1860, x, 273-276. — **LUSINI** (V.). Ricerche sperimentali sulla immunità alla stricnina. *Atti d. r. Accad. d. fisiocrit.*, in Siena, 1904, 4. s., xvi, 223-228. — **MAMELI** (E.). Sostanze che mascherano le reazioni cromatiche della stricnina. *Boll. d. Soc. med.-chir. di Pavia*, 1910, xxiv, 639-645. — **SCOFONE** (L.). Ricerche sulla stricnina. *Bull. d. r. Accad. med. di Roma*, 1892-3, xix, 269-284. *Also, Reprint.* — **SILVERS** (E. B.). Strychnine and its ally. *Tr. Am. Electrother. Ass.*, Chicago, 1896, 190-192.

Strychnine (Chemistry and pharmacology of).

AGRIKOLYANSKI (D. N.). *O vliyannii azot-nokislavo strikhnina na otdizheniye pankreaticheskavo soka u sobaki. [Action of nitrate of strychnia on the secretion of pancreatic juice in the dog.] 8°. *S.-Peterburg*, 1893.

Strychnine (*Chemistry and pharmacology of*).

BLANCHER (A.) *Séparation quantitative de la brucine et de la strychnine. [Paris.] 8°. *Saint-Amand-Moutron*, 1903.

BLAUS (S.) *Ueber die Einwirkung äusserer Einflüsse auf den Strychninenkrampf und den Einfluss des Strychnins auf den Stoffwechsel. [Würzburg.] 8°. *Bamberg*, 1902.

BRÜNDELMAYER (J. A.) *Ueber bromierte Säuren des Strychnins. 8°. *Erlangen*, 1899.

COLIN (F.) *Sensibilité comparée des réactifs chimiques et physiologiques de la strychnine. 8°. *Lyon*, 1900.

DELLAS (G.) *Recherches expérimentales sur la strychnine. 8°. *Toulouse*, 1902.

FOERSTER (A. J. L.) *Untersuchungen über die Wirkung der Tinctura strychni. 8°. *Greifswald*, 1898.

GAMPER (S. F.) *K voprosu o vliyanií azotnokislavo strikhnina na otravleniya zheludka. [Action of nitrate of strychnine on the functions of the stomach.] 8°. *S.-Peterburg*, 1890.

HARTIG (H.) *Wirkung des Strychnins auf den Stoffwechsel. 8°. *Würzburg*, 1901.

KNOKE (E. T. A. K.) *Beitrag zur Kenntnis der Wirkung des Strychnin. roy. 8°. *Kiel*, 1898.

MARTIN (L.) *Recherches sur les dérivés bromés et iodés de la strychnine. 8°. *Lyon*, 1903.

MUTERT (A.) *Beitrag zur Kenntnis der Wirkung des Strychninchlormethylat. 8°. *Kiel*, 1894.

PANCIER (F.-F.) *Contribution à l'étude de l'action des ferments solubles, contenus dans les extraits d'organes sur les alcaloïdes et notamment sur la strychnine. 8°. *Lille*, 1909.

RIEMSCHEIDER (K.) *Beitrag zur Kenntnis der Wirkung des Strychnin. 8°. *Kiel*, 1900.

ROTHMALER (O.) *Ueber die Wirkungskraft von Strychnin und Brucin. 8°. *Kiel*, 1893.

SADKOVSKI (H.) K voprosu o farmakologii strikhnina. [Pharmacology of strychnine.] 8°. [*Varshava*, 1901.]

SCHÖNINGH (L.) *Ueber die Wirkung des Strychnin auf den Kreislauf. 8°. *Kiel*, 1892.

SEELHEIM (C.) *Beitrag zur Kenntnis der Wirkung des Strychnin. 8°. *Kiel*, 1898.

STEUDEL (H.) *Ueber die Wirkung des Strychninbromhydrat und anderer Salze. 8°. *Kiel*, 1895.

ARKIN (A.) The action of strychnin on phagocytosis. *Tr. Chicago Path. Soc.*, 1909-11, viii, 145-150. — ARON (H.) & ROTHMANN (M.) Ueber die combinirte Einwirkung von Strychnin und Cocain auf das Rückenmark. *Ztschr. f. exper. Path. u. Therap.*, Berl., 1909, vii, 94-109. — AVTOKRATOFF (D. M.) K voprosu o dlelstvii strikhnina na ptits. [Action of strychnine on birds.] *Arch. vet. nauk*, St. Petersburg, 1903, xxxiii, 1103-1115. — BAGLIONI (S.) Sull'azione elettiva della stricnina (risposta al Dott. I. G. Dusser de Barenne). *Arch. di farmacol. sper.*, Roma, 1910, x, 204-206. — BARNICHELLO (L.) Del modo di comportarsi della stricnina passata attraverso ad alcuni tessuti. *Bull. d. r. Accad. med. di Roma*, 1901, xxvii, 473-497. *Also: Clin. dermosifilopat. d. r. Univ. di Roma*, 1901, xix, 66-68. — BANDRAN (G.) Action du permanganate de calcium sur les alcaloïdes et en particulier sur la strychnine. *Compt. rend. Acad. d. sc., Par.*, 1904, cxxxix, 1000-1002. — BECKARTS (H.) Ueber die Einwirkung von Brom auf Strychnin. *Arch. f. Pharm.*, Berl., 1905, cxxlii, 493-496. — BERTHOLOT & GAUDECHON. Recherches thermochimiques sur la strychnine et sur la brucine. *Compt. rend. Acad. d. sc., Par.*, 1905, cxl, 753-761. — HIBERFELD. Zur Wirkungsweise des Strychnins auf Rückenmark und periphere Nerven. *Arch. f. d. ges. Physiol.*, Bonn, 1900-1901, lxxxiii, 397-402. — BOURQUETOT (E.) & HÉRISSEY (H.) Sur un nouveau glucoside hydrolysable par l'émulsine, la bakankosine, retiré des graines d'un

Strychnine (*Chemistry and pharmacology of*).

strychnos de Madagascar. *Compt. rend. Acad. d. sc., Par.*, 1907, cxliv, 575-577. *Also: J. de pharm. et chim.*, Par., 1907, 6. s., xxv, 417-423. — BOURQUETOT (E.) & LAURENT (J.) Sur la nature des hydrates de carbone de réserve de la fève de Saint-Ignace et de la noix vomique. *Compt. rend. Acad. d. sc., Par.*, 1900, cxxxi, 276-278. — BROWN (O. H.) A colloidal compound of strychnin and its pharmacology. *J. Biol. Chem.*, N. Y., 1906, ii, 149-157. *Also [Abstr.]: Proc. Am. Physiol. Soc.*, Bost., 1905-6, p. xxii. — BURACZEWSKI (J.) & NOWOSIELSKI (T.) Ueber Oxydationsprodukte der bromierten Strychnine. *Bull. internat. Acad. d. sc. de Cracovie*, 1910, A5, 154-162. — BURZHIŃSKI (P. V.) K voprosu o vliyanií strikhnina na dleiatelnost serdtsa i pochek. [On the effect of strychnine on the action of the heart and kidneys.] *Izvest. Imp. Tomsk. Univ.*, 1898, xiv, no. 3, 1-16, 1 diag. — CARRARA (M.) Ricerche sperimentali intorno all'azione disintossicante dei tessuti sulla stricnina. *Ricerche di biol.*, . . . xxv anniv. di Pietro Albertoni, Bologna, 1901, 91-117. — COUVEUR (E.) Action de la strychnine sur les nerfs moteurs. *Compt. rend. Soc. de biol.*, Par., 1902, 11. s., iv, 1251. — CRILE (G. W.) Summary of an experimental research into strychnine in shock and collapse, with illustrative protocols. *N. York M. J. [etc.]*, 1904, lxxx, 577-583. *Also*, Reprint. — DE DOMINICIS (A.) Elettività della stricnina per il neurone sensibile. *Gior. internaz. d. sc. med.*, Napoli, 1907, n. s., xxix, 360-363. — DELEZENNE (C.) Action vaso-dilatatrice de la strychnine. *Arch. de physiol. norm. et path.*, Par., 1894, 5. s., vi, 899-908. *Also: Bull. méd. du nord*, Lille, 1895, xxxiv, 97-108. — DRESSER (H.) Ueber die Beeinflussung des Lichtsinnes durch Strychnin. *Arch. f. exper. Path. u. Pharmacol.*, Leipzig, 1893-4, xxxiii, 251-260. — Ueber die pharmakologischen Wirkungen eines Derivates des Strychnins. *Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte*, 1897, Leipzig, 1898, lxix, pt. 2, 2. Hlfte., 41-43. — DUSSEY DE BARENNE (J. G.) Die Strychninwirkung auf das Zentralnervensystem. *Folia neurobiol.*, Leipzig, 1910, iv, 467; 1911, v, 42. *Also, transl.:* *Arch. di farmacol. sper.*, Roma, 1910, x, 169; 1911, xi, 175. — Die Strychninwirkung auf das Zentralnervensystem. II. Zur Wirkung des Strychnins bei lokaler Applikation auf das Rückenmark. *Folia neurobiol.*, Leipzig, 1911, v, 42-58. *Also, transl. [Abstr.]: Zentrabl. f. Physiol.*, Leipzig u. Wien, 1910, xxiv, 1100-1102. — EICHARDT (H.) Chemische und thermische Reizung am strychninisirten Frosche. *Arch. f. d. ges. Physiol.*, Bonn, 1900-1901, lxxxiii, 403-414. — FARR (E. H.) & WRIGHT (R.) The nitric acid process for the determination of strychnine. *Pharm. J. & Tr.*, Lond., 1906, 4. s., xxiii, 83. — FERRANNINI (L.) La via endovenosa per i farmaci ad azione bulbare (caffaina, stricnina). *Riforma med.*, Palermo-Napoli, 1905, xxi, 620-623. — FRIEHE (W.) Zur Beeinflussung der Sinne, insbesondere des Farbensinnes, und der Reflexe durch Strychnin. *Arch. f. d. ges. Physiol.*, Bonn, 1900-1901, lxxxiii, 369-396. — FODERÀ (A.) Sur l'action paralysante de la strychnine. *Arch. ital. de biol.*, Turin, 1892, xvii, 314-325. — Azione della stricnina sui centri psicomotori. *Arch. per le sc. med.*, Torino e Palermo, 1892, xvi, 201-214. — FORLÌ (V.) Ueber die Wirkung des Strychnins auf die Nervenfasern des Sympathicus. *Zentrabl. f. Physiol.*, Leipzig u. Wien, 1907, xxi, 269-273. — Ueber die Wirkung des Strychnins auf die Nervenfasern des Herzvagus. *Ibid.*, 1908, xxi, 823-827. — FRENCH (J. M.) Strychnine and hydrastine; their actions and uses. *Merck's Arch.*, N. Y., 1907, ix, 105-107. — FULLER (H. C.) Separation and determination of cocaine and strychnine and atropine and strychnine when they occur together. *Pharm. J.*, Lond., 1911, 4. s., xxxii, 807. — GAZE (R.) Bestimmung des Strychningehalts im Strychningetreide. *Apoth.-Ztg.*, Berl., 1910, xxv, 1053. — GORDIN (H. M.) Die quantitative Bestimmung des Strychnins in Gemischen von Strychnin und Brucin. *Arch. d. Pharm.*, Berl., 1902, cxxl, 641-644. — GUÉRIN (G.) Le réactif de Wenzell et les réactions d'identité de la strychnine. *J. de pharm. et chim.*, Par., 1903, 6. s., xvii, 553-561. — HALE (W.) Studies in tolerance. No. II. Strychnine. *J. Pharmacol. & Exper. Therap.*, Balt., 1909-10, i, 39-47. — HARLEY (G.) Recherches concernant l'action de la strychnine sur la moelle épinière. *Compt. rend. Acad. d. sc., Par.*, 1856, xliii, 470-473. — HARRISON (E. B.) Quantitative separation of strychnine from quinine. *Chem. & Drug.*, Lond., 1903, lxiii, 241. — HATCHER (R. A.) The fate of strychnine in the intestine of the rabbit. *Am. J. Physiol.*, Bost., 1904-5, xii, 237-240. — HÉBERT (A.) Sur les principes actifs des fruits d'un strychnos africain. *J. de pharm. et chim.*, Par., 1908, 6. s., xxvii, 151-155. — HEDBOM (K.) Försök med strychninum hydrochloricum Merck. [Experiment with . . .] *Upsala Univ. Årsskr. Med.*, 1896, 98-111. — HOWARD (D. L.) Note on the separation of strychnine and brucine. *Analyst*, Lond., 1905, xxx, 261-264. — IGERS-LEHNER (J.) Ueber die Wirkung des Strychnins auf das Kalt- und Warmblüterherz. *Arch. f. exper. Path. u. Pharmacol.*, Leipzig, 1905-6, liv, 73-87. — KOCH (W.) & MOSTROM (H. T.) The function of the brain phosphatids in the physiological action of strychnin. *J. Phar-*

Strychnine (*Chemistry and pharmacology of*).

macol. & Exper. Therap., Balt., 1910-11, ii, 265-269.—**La Frauca** (S.) Ricerca sul cuore degenerato; influenza della stricnina e dei principii attivi della convallaria sul cuore normale ed in degenerazione grassa. Arch. di farmacol. sper., Roma, 1909, viii, 316; 338.—**Langmann** (G.) & **Meltzer** (S. J.) Experiments relating to the fixation of strychnine by animal tissues. Proc. N. York Path. Soc., 1902-3, n. s., ii, 110-143.—**Lapicque** (Mme. L.) Action de la strychnine sur l'excitabilité du nerf moteur. Compt. rend. Soc. de biol., Par., 1907, lxii, 1062-1064.—**Leduc** (S.) Action de la strychnine sur les nerfs moteurs chez l'homme. *Ibid.*, 1902, li, s., iv, 1432-1434.—**Lemaire** (P.) Sur l'utilisation du cacodylate de strychnine et de ses solutions injectables. Gaz. hebdom. d. sc. méd. de Bordeaux, 1911, xxxii, 219.—**Magnini** (M.) Effetti dell'applicazione locale di stricnina e di fenolo sulla corteccia cerebellare del cane. Arch. di fisiol., Firenze, 1909-10, viii, 166-170.—**Magnini** (M.) & **Baratolonei** (A.) Effetti dell'applicazione locale di stricnina e di fenolo sulla faccia dorsale del bulbo del cane. *Ibid.*, 1909-10, viii, 166-170.—**Magnini** (M.) & **Ricco** (E.) Effetti dell'applicazione locale di stricnina e di acido fenico sul midollo lombare del cane. *Ibid.*, 1911-12, x, 111-120.—**Manicattide**. Asupra-suprimărel efectelor toxice ale stricnei și brucinei prin injectiuni de substanța cerebrală. Romania med., Bucuresci, 1898, vi, 116-122.—**Martin** (M.) Neues über die Strychninwirkung. Aertzl. Sachverst.-Ztg., Berl., 1905, xi, 127-129.—**Martinotti** (C.) Delle alterazioni istologiche nel sistema nervoso centrale in seguito ad iniezioni ipodermiche ripetute di solfato di stricnina. Ann. di freniat., [etc.], Torino, 1891-2, iii, 8-15.—**Maurel** (E.) Action du sulfate de strychnine sur les leucocytes. Bull. gén. de therap. [etc.], Par., 1892, ccxii, 259.—**—** Action du sulfate de strychnine à doses thérapeutiques sur le cœur et la circulation périphérique de la grenouille. Compt.-rend. Soc. de biol., Par., 1902, li, s., iv, 820-822.—**—** Rapport entre l'ordre de sensibilité des principaux éléments anatomiques à la strychnine et ses applications thérapeutiques. *Ibid.*, 1904-1906.—**—** Détermination de l'ordre de sensibilité et de toxicité des principaux éléments anatomiques sous l'influence de la strychnine. *Ibid.*, 870-873.—**—** Explication probable des convulsions de retour observées chez la grenouille sous l'influence de certaines doses de strychnine. *Ibid.*, 1066.—**—** Recherches expérimentales sur le sulfate de strychnine. Cong. franç. de méd. C. r., Par., 1902, ii, 496.—**—** Action comparée de la strychnine sur les grenouilles normales et sur celles dont le poids a été diminué par la ventilation. Compt. rend. Soc. de biol., Par., 1903, iv, 1545-1547.—**Mays** (T. J.) The differential diagnosis of brucine and of strychnine. J. Physiol., Lond. & Cambridge, 1887, viii, 391-403.—**Meier** (H.) Ueber die Wirkung des Strychnins auf chloroformierte Tiere, zugleich ein Vorschlag zur Behandlung der zu Tode Chloroformierten mit Strychnin. Deutsche Aertze-Ztg., Berl., 1906, 49-51.—**Meltzer** (S. J.) An experimental study of the absorption of strychnine in the different sections of the alimentary canal of dogs. Am. J. M. Sc., Phila., 1899, n. s., cxviii, 560-570. Also, Reprint.—**Meltzer** (S. J.) & **Langmann** (G.) Experiments relating to the question of fixation of strychnine in animal tissues. J. Med. Research, Bost., 1903, ix, 19-27.—**Meltzer** (S. J.) & **Salant** (W.) The effects of subminum doses of strychnine in nephrectomized rabbits. J. Exper. M., N. Y., 1902, vi, 107-118. Also, Reprint.—**Menegazzi** (G. P.) Sul modo di comportarsi della stricnina con la reazione Vitale. Atti r. Ist. Veneto di sc., lett. ed arti, 1892-3, 7. s., iv, 1365-1367.—**Minguin** (J.) Dissociation des sels de strychnine décelée par leur pouvoir rotatoire; pouvoir rotatoire dans les séries homologues; influence de la double liaison. Compt. rend. Acad. d. sc., Par., 1905, cxi, 243-245.—**Oudemans** (C. A. J. A.) Over de beteekenis der verhevenheden aan de oppervlakte der zaden van Strychnos nux vomica L. Versl. . . d. k. Akad. v. Wetensch. Afd. Natuurk., Amst., 1864, xvi, 260-268.—**Paderi** (C.) Influenza della stricnina sul tono muscolare. Terap. mod., Feltre, 1892, vi, 639-645. Also, transl. Arch. ital. de biol., Turin, 1893, xix, 283-287.—**Phillips** (C. D. F.) The pharmacological action of strychnine and its allies. Med. Brief, St. Louis, 1906, xxxiv, 82; 151.—**Polák** (B.) Die Wirkung des Strychnins auf die Darmperistaltik. Rev. de méd. tchéque, Prague, 1909, i, 90.—**Reichert** (E. T.) An experimental study of certain actions of strychnine in excitement and paralytic doses. Therap. Gaz., Detroit, 1892, 3. s., viii, 150; 242; 299; 386.—**—** A comparative study of the physiological actions of brucine and strychnine. Med. News, Phila., 1893, lxii, 369-372.—**Reynolds** (W. C.) & **Sutcliffe** (R.) The separation of brucine and strychnine; influence of nitrous acid in oxidation by nitric acid. J. Soc. Chem. Indust., Lond., 1906, xxv, 512-515.—**Roger** (G. H.) Action du foie sur la strychnine. Arch. de physiol. norm. et path., Par., 1892, 5. s., iv, 24-38.—**Rosenfeld** (F.) Ueber die Wirkung des Strychninbrommethyllats im Tierkörper. Beitr. z. wissensch. Med. u. Chem. Festschr., Ernst Salkowski, Berl., 1904, 347-349.—**Ryan** (A. H.) & **McGuigan**

Strychnine (*Chemistry and pharmacology of*).

(H.) The site of action of strychnine in the spinal cord. J. Pharmacol. & Exper. Therap., Balt., 1910-11, ii, 319-356.—**Sadkowski** (H.) Przyczynek do farmakologii strychniny; o wpływie półkul mózgu na odruchy rdzenia. [Pharmacology of strychnine; influence of the hemispheres of the brain on the reflexes of the cord.] Kron. lek., Warszawa, 1900, xxi, 885-890.—**Salant** (W.) Ueber den Einfluss des Diekdarmhaltes auf Strychnin. Centralbl. f. innere Med., Leipzig, 1902, xxiii, 1089-1091.—**—** A further study of the influence of the contents of the large intestine upon strychnine. Am. Med., Phila., 1903, p. 1027.—**—** A study on the elimination of strychnine into the gastro-intestinal canal of nephrectomized rabbits. J. Med. Research, Bost., 1904, xii, 41-61.—**Sanderson** (J. B.) Prof. Borutsky's observations on strychnine tetanus. Proc. Physiol. Soc. Lond., 1900-1901, p. xlviii.—**Sanderson** (J. B.) & **Buchanan** (Florence.) The Jena researches on the spasm of strychnine. *Ibid.*, 1902, pp. xxix-xxxix.—**—** Ist der reflectorische Strychnintetanus durch eine secundäre Erregung peripherer Nervenendigungen bedingt? Centralbl. f. Physiol., Leipzig, u. Wien, 1902, xvi, 313-315.—**Sano** (T.) Ein Beitrag zur Kenntnis der Strychnin- und Koffeinwirkung. Arch. f. d. ges. Physiol., Bonn, 1908, ccxvii, 381-391.—**Scandola** (E.) Intorno ad un metodo colorimetrico per il dosaggio della stricnina. Boll. d. Soc. med.-chir. di Pavia, 1910, xxiv, 718-723.—**Seemann** (J.) Ueber die durch Strychnin hervorgerufene Reflexumkehr bei Atemreflexen. Ztschr. f. Biol., München u. Berl., 1910, liv, 153-172.—**Sharp** (G.) Strychnos toxifera (Benth.) and other paralyzers of the motor nerve-endings. Med. Press & Circ., Lond., 1905, n. s., lxxix, 27-29.—**Sherrington** (C. S.) Strychnine and reflex inhibition of skeletal muscle. J. Physiol. Lond., 1907-8, xxxvi, 185-204.—**Schmulevitch** (Ya. M.) N. Gorokhovskiy. O vesnia bistrom dleivstvi strikhnina cherez rot i rectum sravnitelno s dleivstviem cherez zheludok. Diss. . . S.-Peterburg, 1877. [On the very rapid action of strychnine per os and rectum, as compared with its action through the stomach.] [Rev.] Arch. vet. nauk, St. Petersburg, 1877, vii, 6. sect., 49-60.—**Siboni** (G.) Composti ferrosi e loro associazione all'arsenico ed alla stricnina. Farmacoterap., Lodi, 1910, x, 34; 129.—**Simon** (J.) Schnelligkeit der Absorption des Strychnins in Gegenwart von Kolloiden. Biochem. Ztschr., Berl., 1909, xxiii, 394-402.—**—** Rapidità di assorbimento della stricnina in rapporto con la reazione delle soluzioni che la contengono. Arch. di farm. e terap., Palermo, 1910, xvi, 265-272.—**Smith** (F. J.) The quantitative estimation of strychnine. Am. J. Pharm., Phila., 1903, lxxx, 253-257.—**Tunmann** (O.) Ueber die Alkaloiden in Strychnos nux vomica L. während der Keimung. Arch. d. Pharm., Berl., 1910, cexlviii, 644-657.—**Vadani** (P.) Considérations sur l'action physiologique de la strychnine. Médecin prat., Par., 1909, v, 228.—**Valdés Dapena** (A.) Antagonismo entre la estricnina y la quinina. Rev. de med. y cirug. de la Habana, 1903, viii, 443-447.—**Varrier-Jones** (P. C.) Effect of strychnine on muscular work. J. Physiol., Lond., 1907-8, xxxvi, 435-446.—**Veley** (V. H.) & **Walter** (A. D.) Action of the nux vomica alkaloids (strychnine and brucine) upon muscle. *Ibid.*, 1910, xxxix, pp. xxvii-xxix.—**Verworm** (M.) Zur Kenntniss der physiologischen Wirkungen des Strychnins. Arch. f. Physiol., Leipzig, 1900, 385-414.—**Veszi** (J.) Zur Frage des "Alles-oder-Nichts-gesetzes" beim Strychninfrosch. Ztschr. f. allg. Physiol., Jena, 1911, xii, 358-363.—**Vinci** (G.) Sopra una strychnos e sopra un veleno (cipua-apua) del Congo belga. Arch. internat. de pharmacop., Brux. et Par., 1910, xx, 63-73, 1 pl.—**Wagner** (K.) Étude (par le procédé de M. Winter) des modifications du suc gastrique chez les malades soumis à l'administration de l'extrait de condurango ou de la teinture alcoolique de noix vomique. Arch. gén. de méd., Par., 1892, i, 129-148.—**Webster** (M. H.) & **Pursell** (R. C.) The estimation of strychnine in nux vomica by the nitric acid process. Am. J. Pharm., Phila., 1907, lxxix, 1-7.—**Wertheimer** (E.) & **Delezenne**. Vaso-dilatation périphérique produite par la strychnine. Compt. rend. Soc. de biol., Par., 1894, 10. s., i, 632.—**Wood** (H. C.) Strychnine as a respiratory stimulant. Internat. Beitr. z. wissensch. Med. Festschr. R. Virchow . . . Berl., 1891, iii, 379-384.

Strychnine (*Poisoning by*).

BOISSART (É.-V.-J.) *Recherches sur l'atténuation de la toxicité de la strychnine par les substances lipoides (lécithine et cholestérine). 8°. Lille, 1910.

Also, in: Nord méd., Lille, 1910, xvii, 189-200.

FABER (J. M.) Strychnomania, explicans strychni mania antiquorum vel solani furiosi recentiorum historia monumentum indolis nocumentum, antidoti documentum quam occasione stragis, qua cebreitate, qua celeritate, qua

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gravitate mirabiliter noxiferæ, ac mi-erabiliter neciferæ, in Ducali Wurtemberg. sede quæ est Neostadii ad Cocharam abortæ anno 1667. sm. 4°. *Augustæ Vindelicorum*, 1676.

MUTERT (A.) *Beitrag zur Kenntnis der Wirkung des Strychninchlormethylat. 8°. Kiel, 1894.

ADAMS (P. T.) A case of strychnine poisoning. Brit. M. J., Lond., 1894, i, 300.—**Astolfoni** (G.) Contributo alla ricerca chimico-tossicologica della stricina nel sangue putrefatto. Gazz. d. osp., Milano, 1903, xxiv, 1611.—**Augustin** (I.) & **Flor** (P.) Intossicazione acuta prin sulfat de stricina; vindicare. Spitalul, Bucuresti, 1891, xiv, 255; 271.—**Barber** (Annetta E.) Strychnine poisoning, with reports of two cases. N. York State J. M., N. Y., 1904, iv, 227-230.—**Barnichello** (L.) Sulla tossicità della stricina iniettata nell' organismo con metodi e procedimenti speciali. Riforma med., Roma, 1901, xvii, pt. 2, 411-415.—**Basler** (A.) Beiträge zur Kenntnis der willkürlichen Bewegung. I. Mitteilung. Die Kontraktion des Frochsmuskels bei Strychninvergiftung. Arch. f. d. ges. Physiol., Bonn, 1908, cxxii, 380-418, 1 pl.—**Ben Danou**. Remarques sur l'intoxication strychnique. Rev. vét., Toulouse, 1902, lix, 784.—**Berry** (W.) A case of poisoning by strychnine; recovery. Brit. M. J., Lond., 1893, i, 845.—**Binda** (C.) Influenza dei batteri sulla tossicità della stricina. Gior. di med. leg., Lanciano, 1897, iv, 124-133.—**Boeck** (P.) Empoisonnement par la strychnine; quelques considérations sur l'action physiologique et pathologique de la strychnine. J. de méd., chir. et pharmacol., Brux., 1893, 97-100.—**Bonnet**. Suicide par les gouttes amères de Baumé. Mém. et compt. rend. Soc. d. sc. méd. de Lyon (1897), 1898, xxxvii, pt. 2, 88-90. Also: France méd., Par., 1897, xlv, 229.—**Brunner** (G.) Otravleniy strikhninom i ranevoï stolbyak. [L'intossicazione par la strychnine et le tétanos. Extr., 395.] Russk. arch. patol., klin. med. i bakteriol., S.-Peterb., 1898, v, 381-386. Also, transl.: Medycyna, Warszawa, 1898, xxvi, 241-245. Also, transl.: Fortschr. d. Med., Berl., 1898, xvi, 365-370. —. Seitenketten-Theorie und Strychninvergiftung. Fortschr. d. Med., Berl., 1899, xvii, 7-11.—**Bureau**. Sur les strychnos africains et les plantes servant à empoisonner les armes en Afrique. Rev. de thérap. méd.-chir., Par., 1901, lxviii, 325-329.—**Buret** (F.) Empoisonnement par la teinture de Baumé; effets de la strychnine et de la brucine à doses toxiques. Progrès méd., Par., 1901, 3, s., xiv, 385.—**Case** of strychnine poisoning with peculiar symptoms. Texas M. Pract., Dallas, 1897-8, x, 58.—**Charpentier** (A.) & **Guilloz** (T.) Action suspensive du courant continu sur l'empoisonnement strychnique. Compt. rend. Soc. de biol., Par., 1903, iv, 1047.—**Clark** (A. L.) A contribution to the toxicity of strychnine sulphate. Chicago M. Times, 1910, xliii, 109.—**Costantini** (G.) Gli apparati fibrillari e reticolari delle cellule nervose nell'avvelenamento sperimentale da stricina. Riv. di patol. nerv., Firenze, 1910, xv, 477-492, 1 pl. —. Sul comportamento degli apparati neurofibrillari nella intossicazione stricina sperimentale. Path. Riv. quindicin., Genova, 1909-10, ii, 306-308.—**Darabseth** (N. B.) Some unusual after-effects of strychnine poisoning. Lancet, Lond., 1897, i, 876.—**Davidson** (A. H.) [Case of strychnine poisoning.] Texas Cour. Rec. Med., Dallas, 1895-6, xiii, 200.—**De Dominieis** (A.) Alcune esperienze sulla prova fisiologica della stricina in rapporto ad altre sostanze. Gior. di med. leg., Pavia, 1900, vii, 213-218. —. Note sul criterio fisiologico e microchimico in genere e sul riconoscimento della stricina e dell'atropina in specie. Ibid., 1903, x, 193-205. —. Nachweis des Strychnins in den Knochen. Vrtljschr. f. gerichtl. Med., Berl., 1904, xxviii, 284-287.—**Dick** (W.) Poisoning by strychnine; recovery. Brit. M. J., Lond., 1900, ii, 1311. Also: Indian Lancet, Calcutta, 1900, xvi, 447.—**Dulberg** (J.) Eruption following an overdose of strychnine. Brit. M. J., Lond., 1896, i, 908.—**Dusser de Barenne** (J. G.) Das Syndrom der Strychninvergiftung der dorsalen Rückenmarkselemente; zugleich ein Beitrag zur Genese des Strychnintetanus. Zentralbl. f. Physiol., Leipz. u. Wien, 1910, xxiv, 840-842. —. Die segmentäre Strychninvergiftung der dorsalen Rückenmarkselemente; ein Beitrag zur Dermatome der hinteren Extremität des Hundes. Folia neurobiol., Leipz., 1910-11, v, 342-359.—**Elborne** (W.) & **Warren** (P. M.) Note on the toxicology of strychnine. Pharm. J., Lond., 1907, 4, s., xxiv, 776.—**Falcik**. Zur Strychninvergiftung der Vögel. Centralbl. f. d. med. Wissensch., Berl., 1899, xxxvii, 481-483.—**Ferrai** (C.) Azione di una preesistente intossicazione arsenicale sul decorso dell'avvelenamento da stricina. Boll. d. r. Accad. med. di Genova, Siena, 1903, xviii, 290-314.—**Fodera** (F. A.) Sull'azione paralizzante della stricina. Ann. d. chim. e di farm., Milano, 1891, 4, s., 259-279.—**Gabbett** (P. C.) Death from spinal injection of novocain and strychnine. Brit. M. J., Lond., 1910, i, 690. Also: Indian M. Gaz., Calcutta, 1910, xiv, 54.—**Gestro** (G. L.) Strano avvelenamento da stricina.

Strychnine (Poisoning by).

Ann. di Ippocrate, Milano, 1907-8, ii, 115.—**Grant** (L.) Strychnine as a factor in causing cerebral hæmorrhage. Lancet, Lond., 1900, i, 1204.—**Grimaldi** (S.) Perizia chimico-tossicologica in un caso di avvelenamento per stricina. Atti d. r. Accad. d. fisiocrit. in Siena, 1900, 4, s., xii, 191-212.—**Habel** (A.) Ein Fall von Strychninvergiftung. München. med. Wehnschr., 1898, xlv, 7.—**Hällström** (A. J.) Et fall af strykniniförgiftning. [Ein Fall von Strychninvergiftung. Ref., p. vii.] Finska läk.-sällsk. handl., Helsingfors, 1902, xlv, 107-116. Also, transl.: Duodecim, Helsinki, 1901, xvii, 122-133.—**Hallerverson** (H. M.) Suspected strychnine poisoning [of a horse]. Am. Vet. Rev., N. Y., 1907-8, xxxi, 499.—**Harley** (J.) Notes of a fatal case of strychnine poisoning. Lancet, Lond., 1893, i, 83.—**Harper** (R. H.) Strychnine and its uses in medicine. Oklahoma M. News-Jour., 1908, xvi, 645-650.—**Harris** (D. F.) & **Moodie** (W.) On the non-uniformity in the rate of discharge of impulses from cells of the spinal cord poisoned with strychnine. J. Physiol., Lond., 1906, xxxiv, 213-216.—**Haw** (W. H.) Strychnine poisoning and its detection in exhumed bodies. Lancet, Lond., 1899, ii, 835-837.—**Henry** (T. J.) A case of strychnine poisoning in which death occurred after an unusually long period. Ibid., 1893, i, 659.—**Hodgins** (T.) A case of strychnine poisoning in a dog. Vet. J., Lond., 1907, n. s., xiv, 411.—**Houghton** (E. M.) & **Muirhead** (A. L.) A contribution to the study of strychnin-tetanus. Med. News, Phila., 1895, lxvi, 612-614. Also, Reprint.—**Ipsen** (C.) Untersuchungen über das Verhalten des Strychnins im Organismus. Vrtljschr. f. gerichtl. Med., Berl., 1892, 3, F., iv, 15-43.—**Kalal** (F. J.) Apomorphine in strychnine poisoning. Am. J. Clin. M., Chicago, 1911, xviii, 542.—**Kionka** (H.) Die Aenderungen der Eigenwärme während der Strychninvergiftung. Arch. internat. de pharmacol., Gand et Par., 1898-9, v, 111-159, 4 ch.—**Lang** (C. L.) Strychnia poisoning. Phila. M. J., 1900, v, 702.—**Lawson** (C. W.) Peculiar respiratory disorder produced by the habitual use of strychnine. Brit. M. J., Lond., 1898, ii, 1927. Also: Indian M. Rec., Calcutta, 1899, xvii, 411.—**Lazard** (G.) Deux cas d'intoxication par la strychnine chez les enfants. J. de clin. et de thérap. inf., Par., 1893, i, 56-59.—**Lazzaro** (C.) Cura dell'avvelenamento da stricina. Arch. di farm. e terap., Palermo, 1894, ii, 295-301.—**Letts** (T.) & **Potts** (H.) Note on a case of strychnine poisoning. Lancet, Lond., 1900, ii, 486.—**Litterski**. Ein in der Geschichte kaum dagewesener Fall von Strychninvergiftung und Tod, nämlich eines katholischen Geistlichen am Altare. Aertzl. Sachverst.-Ztg., Berl., 1902, viii, 200-203. —. Einige nachträgliche Bemerkungen zu dem Aufsätze: Ein in der Geschichte kaum dagewesener Fall von Strychninvergiftung und Tod, nämlich eines katholischen Geistlichen am Altare. Ibid., 335.—**Littlejohn** (H.) & **Drinkwater** (T. W.) Three cases of fatal strychnine poisoning. Tr. Med.-Leg. Soc., Lond., 1906-7, iv, 83-94. Also: Edinb. M. J., 1907, u. s., xxii, 112-120.—**Lo Monaco** (D.) L'empoisonnement par la strychnine et les sérums hématiques. Arch. ital. de biol., Turin, 1903, xxxix, 63-74.—**Lorenzoni** (E.) Azione dell'orina sulla tossicità della stricina. Gior. di med. leg., Lanciano, 1897, iv, 63-85.—**Lusini** (V.) Azione biochimica del siero ematico naturale ed artificiale sopra alcuni alcaloidi ed in particolare sulla tossicità della stricina. Atti d. r. Accad. d. fisiocrit. in Siena, 1899, 4, s., xi, 167-223. Also [Abstr.]: Riforma med., Napoli, 1898, xiv, pt. 3, 351-353. —. Azione del siero ematico naturale ed artificiale sugli alcaloidi ed in particolare sulla tossicità della stricina. Terap. clin., Napoli, 1898, vii, 363-365. —. I sieri ematici semplici e specifici nell'avvelenamento da stricina. Atti d. r. Accad. d. fisiocrit. in Siena, 1904, 4, s., xvi, 187-207.—**Lusini** (V.) & **Mori** (N.) Azione disintossicante della bile sulla stricina. Atti d. r. Accad. d. fisiocrit. in Siena, 1903, 4, s., xv, 209-231. —. Sull'azione disintossicante dei principi componenti la bile rispetto alla stricina. Clin. vet., Milano, 1909, xxxii, sez. sc., 27-48.—**M. R. C. V. S.** A case of strychnine poisoning. Vet. Rec., Lond., 1906, xix, 356.—**McConachie** (A. D.) The toxicity of strychnin. Phila. M. J., 1899, iii, 968.—**McOscar** (E. J.) Strychnine poisoning. Fort Wayne M. J.-Mag., 1904, xxiv, 378.—**Magnien**. Cas d'empoisonnement par le strychnine. J. de méd. de Lyon, 1866, vi, 29-35.—**Mangold** (G. A.) Ein Fall von Strychninvergiftung. Deutsche med. Wehnschr., Leipz. u. Berl., 1899, xxv, 495.—**Mason** (W. P.) & **Bowman** (J. W.) Note on the test for strychnine. J. Am. Chem. Soc., N. Y., 1894, xvi, no. 12. Also, Reprint.—**Masson** (G. B.) & **Worsley** (R. C.) Case of strychnine poisoning. Brit. M. J., Lond., 1894, ii, 808.—**Mathien** (X.) Influence de la respiration d'oxygène sur l'empoisonnement par la strychnine, chez la grenouille. Compt. rend. Soc. de biol., Par., 1904, lvi, 532-534.—**Maurol** (A.) Fixation des doses de sulfate de strychnine minima mortelles pour certains vertébrés. Compt. rend. Soc. de biol., Par., 1902, li, s., iv, 742-744.—**Maurol** (E.) Hypothèse sur la cause de la mort de la grenouille et des animaux à sang chaud sous l'influence de la strychnine. Ibid., liv, 873. —. Influence de la voie d'admi-

Strychnine (Poisoning by).

nistration sur la dose minima mortelle de sulfate de strychnine. *Compt. rend. Soc. de biol., Par.*, 1908, lxiv, 353.—**Meier** (H.) Immunisationsversuche gegen strychnin. *Berl. klin. Wchnschr.*, 1905, xlii, 1225-1227. — Zur Kenntnis des Blutdrucks bei der Strychnin- und Curarinvergiftung. *Arch. a. d. path. Inst. zu Berl.*, Febr., Johannes Orth, Berl., 1906, 544-551.—**Meltzer** (S. J.) Ueber die Unfähigkeit der Schleimhaut des Kaninchensmagens, Strychnin zu resorbieren. *Centralbl. f. Physiol.*, Leipzig, u. Wien, 1896, x, 281-283.—**Meltzer** (S. J.) & **Langmann** (G.) Wird Strychnin durch lebendes thierisches Gewebe entgiftet? *Centralbl. f. innere Med.*, Leipzig, 1900, xxi, 929-934. — Zur Frage der Entgiftung von Strychnin. *Zentralbl. f. innere Med.*, Leipzig, 1903, xxiv, 81-87.—**Molitoris**. Ueber das Verhalten des Strychnins im Vogeltierkörper. *Vrtljschr. f. gerichtl. Med.*, Berl., 1906, n. F., xxxi, 322-331.—**Muirhead** (A. L.) Strychnine tetanus. *West. M. Rev.*, Lincoln, Neb., 1895, iii, 434.—**Nessel**. Ein Fall von Strychnin-Vergiftung. *Arch. f. Krim.-Anthrop.*, u. Kriminalist., Leipzig, 1900, iv, 148.—**Newbecker** (M. M.) Strychnin poisoning by inhalation. *J. Am. M. Ass.*, Chicago, 1904, xlii, 810.—**Niedner** (O.) Zur Strychninvergiftung. *Charité-Ann.*, Berl., 1905, xxix, 26-28.—**Nobé-court** (P.) Toxicité du sulfate de strychnine en solution dans l'eau distillée, introduit directement dans le tube digestif du lapin. *Compt. rend. Soc. de biol., Par.*, 1904, lvii, 332. — Toxicité du sulfate de strychnine introduit dans le tube digestif du lapin, dans des solutions de chlorure de sodium, de sulfate de soude, de glucose. *Ibid.*, 333-335.—**Noé** (J.) Toxicité du sulfate de strychnine pour le hérisson. *Ibid.*, 1902, liv, 867-869.—**Osterwald** (C.) Ueber den Einfluss der Sauerstoffaufnahme auf die Strychninwirkung. *Arch. f. exper. Path. u. Pharmacol.*, Leipzig, 1900, xiv, 451-463.—**Ott** (L.) A case of strychnine-poisoning. *Med. News*, Phila., 1894, lxxv, 270.—**Ottolenghi** (S.) La reazione fisiologica dei tessuti, del sangue e dell'urina nell'avvelenamento stricnico. *Gior. di med. leg.*, Lanciano, 1898, v, 3-23. *Also* [Abstr.]: *Atti d. r. Accad. di fisioet.*, in Siena, 1898, 4. s., ix, 209-214.—**Parhon** (C.) & **Urechia** (C.) L'influence de la castration sur les phénomènes de l'intoxication strychnique. *Compt. rend. Soc. de biol., Par.*, 1911, lxx, 610-612.—**Pellacani** (P.) A propos du soi-disant pouvoir désintoxicant des tissus animaux pour la strychnine. *Arch. f. exper. Path. u. Pharmacol.*, Leipzig, 1908, Suppl.-Bd., 419-426.—**Pflanz** (W.) Gerichtsärztliche Beurteilung der Strychnin-Vergiftung. *Friedreich's Bl. f. gerichtl. Med.*, Nürnberg, 1904, iv, 107; 221; 291; 270; 463; 1905, lvi, 60.—**Pilkington** (H.) Two fatal cases of poisoning by strychnine. *Lancet*, Lond., 1893, i, 1513.—**Pitini** (A.) Un caso di grave avvelenamento stricnico con esito in guarigione. *Med. ital.*, Napoli, 1905, iii, 281.—**Pizzo** (Clelia.) Sulle alterazioni delle cellule nervose in seguito ad avvelenamento subacuto da stricnina. *Policlin.*, Roma, 1906, xiii, sez. prat., 1345-1349.—**Ponzo** (F.) Contributo al riconoscimento microchimico della stricnina in tossicologia. *Riforma med.*, Palermo-Napoli, 1904, xx, 289-293.—**Pooler** (J. R.) Case of acute strychnine poisoning in a child; recovery. *Brit. M. J.*, Lond., 1905, i, 767.—**Pouchet**. Les strychnées; pharmacologie et toxicologie. *Rev. gén. de clin. et de therap.*, Par., 1898, xii, 833-837.—**Raimondi** (C.) Sul modo d'azione dei sieri antitetanici e di alcuni preparati chimici rispetto all'avvelenamento da stricnina. *Arch. f. exper. Path. u. Pharmacol.*, Leipzig, 1908, Suppl.-Bd., 449-459.—**Reichert** (E. T.) An experimental study of certain actions of strychnine in excitant and paralytic doses. *Therap. Gaz.*, Detroit, 1892, 3. s., viii, 150; 242; 299; 346.—**Robecchi** (P.) Sulla immunità ai veleni vegetali studiata colla stricnina. *Gior. d. r. Accad. di med. di Torino*, 1895, 3. s., xliii, 603-620.—**Roger** (H.) Action des organes sur la strychnine. *Presse méd.*, Par., 1898, i, 185.—**Sadoveanu**. Intoxication par la strychnine. *Compt. rend. Soc. de biol., Par.*, 1896, 10. s., iii, 267.—**Salant** (W.) Weiteres über den Nachweis von Strychnin im Dickdarminhalt. *Zentralbl. f. innere Med.*, Leipzig, 1903, xxiv, 721-723.—**Sano** (T.) Ueber das entgiftende Vermögen einzelner Gehirnsabschnitte gegenüber dem Strychnin. *Arch. f. d. ges. Physiol.*, Bonn, 1908, xxv, 369-380. — Ueber die Entgiftung von Strychnin und Kokain durch das Rückenmark; ein Beitrag zur physiologischen Differenzierung der einzelnen Rückenmarksabschnitte. *München. med. Wchnschr.*, 1907, liv, 367-399.—**Schmidt** (A.) Beitrag zur Sicherung des physiologischen Experimentes bei Verdacht auf Strychninvergiftung. *Ztschr. f. Med.-Beamte*, Berl., 1902, xv, 865-869.—**Schneider** (J.) Toxikologische Versuche mit Strychninum nitricum bei Gänsen, Enten, Hühnern und Tauben. *Monatsh. f. prakt. Tierh.*, Stuttgart, 1900, xi, 245-269.—**Scott** (J. J.) Indirect toxicological action of strychnia, illustrated by a case in practice. *Tr. Louisiana M. Soc.*, N. Or., 1894, 345.—**Shaller** (J. M.) Apomorphine; antidote for strychnine poisoning. *Alkaloid*, (Clin.), Chicago, 1903, x, 1432-1434.—**Shank** (W. L.) Strychnine poisoning; recovery. *Med. World*, Phila.,

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1895, xlii, 334.—**Shoemaker** (F.) A surgical case, complicated by chloroform narcosis and strychnine poisoning. *Oklahoma M. News-Jour.*, 1904, xii, 241-244.—**Shoemaker** (J. V.) Strychnin poisoning. *J. Am. M. Ass.*, Chicago, 1910, liv, 1612.—**Simon** (L.) Se il cloruro di sodio possa modificare la tossicità della stricnina. *Arch. di farm. e terap.*, Palermo, 1910, xvi, 71-81.—**Simpson** (F.) Strychnia poisoning. *Louisville Month. J. M. & S.*, 1903-4, x, 385.—**Socquet, Ogier & Balthazard**. Empoisonnement par la strychnine; erreur pharmaceutique. *Ann. d'hyg.*, Par., 1907, 4. s., vii, 523-536.—**Strychnia** poisoning. *Vet. Rec.*, Lond., 1902-3, xv, 210.—**Suicide** by strychnine poisoning. *Lancet*, Lond., 1908, ii, 1259.—**Surbadhicarry** (S. P.) A case of strychnia poisoning. *Indian M. Gaz.*, Calcutta, 1894, xxix, 270.—**Teixeira** (A. M.) Envenenamento pela strychnina; morte. *Rev. d. cursos prat. e theor.*, da Fac. de med. do Rio de Jan., 1890, 3-10.—**Thomson** (W. T.) A case of strychnine poisoning; recovery. *Brit. M. J.*, Lond., 1893, i, 406.—**Troisfontaines**. De l'inocuité de fortes doses de strychnine. *Rev. de méd.*, Par., 1907, xxvii, 532-543.—**Van Hasselt** (A. W. M.) Over de herkenning van den vergiftmord door strychnine, in verband met de beoordeling der waarde van het geregtelijk-scheikundig bewijs. *Versl. . . d. k. Akad. v. Wetensch.*, Aid. Natuurk., Amst., 1857, vi, 249-270.—**Vartapetoff** (E. L.) Sluchal otravleniya strychninom posredstvom papiro, okonchivshisya vizdorovleniyem. [Case of strychnine poisoning by means of cigarettes; recovery.] *Sovrem. klin.*, Kharkov, 1895, iii, no. 2, 35-39.—**Vella** (L.) De l'antagonisme qui existe entre la strychnine et le curare, on de la neutralisation des effets tétaniques de la strychnine par le curare. *Compt. rend. Acad. d. sc.*, Par., 1860, li, 353-356.—**Vogel** (J.) Zur Strychninvergiftung der Hühner. *Ztschr. f. Biol.*, München u. Leipzig, 1895, n. F., xiv, 308-311.—**Vrijdag** (H.) Een geval van acute strychnine-vergiftiging. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1900, 2. R., xxxvi, d. 2, 628-650.—**Vvedenski** (N. E.) Tormozyashtsiya yavleniya pri strikhninom otravlenii. [The (muscle) locking phenomena in strychnine poisoning.] *Obshchestvo Russk. Vrach. v pam. Pirogova*. *Trudi ix svezda*, S.-Peterb., 1904, i, 88.—**Wachholz** (L.) Selbstmord durch Strychnin (angebliche Antipyrinvergiftung); Untersuchungen über das Wesen der Todtenstarre und die Beziehungen des Eintrittes derselben zu einigen Giften. *Vrtljschr. f. gerichtl. Med.*, Berl., 1894, 3. F., viii, Suppl.-Hft., 202-211.—**Wada** (T.) Ueber die Entgiftung von Strychnin und Kokain durch periphere Nerven. *Arch. f. d. ges. Physiol.*, Bonn, 1911, cxxvix, 141-164.—**Wade** (A. S.) A case of strychnine poisoning. *Med. Rec.*, N. Y., 1897, lii, 205.—**Wallace** (A.) & **McBae** (J.) Poisoning by strychnine; recovery. *Brit. M. J.*, Lond., 1892, ii, 179.—**Wertman** (S. E.) Two cases of acute strychnin poisoning; recovery. *Am. Med.*, Phila., 1901, ii, 1025.—**Wilkinson** (R.) Case of strychnine poisoning. *Med. Times & Hosp. Gaz.*, Lond., 1895, xxiii, 194.—**Wood** (H. C.) Probable strychnine poisoning. *Univ. M. Mag.*, Phila., 1895-6, viii, 200-202.—**Zuccola** (P.) Sul comportamento del glicogeno epatico e muscolare nell'avvelenamento da stricnina. *Gazz. d. osp.*, Milano, 1907, xxviii, 409.

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Accidental (An) case of poisoning in Edinburgh. *Lancet*, Lond., 1903, i, 928.—**Allard** (E.) Die Strychninvergiftung; eine gerichtlich-toxikologische Studie. *Vrtljschr. f. gerichtl. Med.*, Berl., 1903, 3. F., xxv, Suppl., 234-329.—**Amschl** (A.) Apothekervergehen. [Strychninvergiftung.] *Arch. f. Krim.-Anthrop. u. Kriminalist.*, Leipzig, 1905, xxi, 279-304.—**Barr** (J. O.) The Schultz poisoning case. *Texas Sanitarian*, Austin, 1894-5, iv, 400-405.—**Barry** (T. D. C.) Case of wholesale strychnia poisoning. *Jamsetji Jijibhai Hosp. Bombay. Rep.*, 1892, i, 124-132.—**Bartlett** (E. J.) A homicidal death from sulphate of strychnine. *Boston M. & S. J.*, 1897, cxxvii, 570.—**Behrendt**. Tödliche Vergiftung durch amerikanische Pastillen enthaltend Methylsalizylsäure und Strychnin. *Ztschr. f. Med.-Beamte*, Berl., 1911, xxiv, 118-120.—**Bonnet**. Suicide par les gonttes amères de Baumé. *Lyon méd.*, 1897, lxxxv, 257-259.—**Bošnjaković** (S.) Nalaz strychnina ostancima lešine, koja je 33½ mjeseca ležala u grobu, izvršenom utjecaju vode. [Finding of strychnine in lesions of the bones after 33½ months in the grave exposed to water (medico-legal).] *Lieč. viestnik*, u Zagrabu, 1902, xxiv, 87-89.—**Budd** (W. H.) Attempted poisoning by tabloid aloin co. *South African M. Rec.*, Cape Town, 1909, vii, 22.—**Clark** (M. V. B.) Poisoning with strychnine; the Morse case, of Beatrice, Nebraska. *Omaha Clinic*, 1893-4, vi, 83-88.—**Cram** (M. P.) & **Meserve** (P. W.) The persistence of strychnine in a corpse. *J. Biol. Chem.*, Balt., 1910, viii, 495.—**De Dominicis** (A.) Sul passaggio della stricnina dalla madre al feto. *Policlin.*, Roma, 1902-3, ix,

Strychnine (Poisoning by, Forensic cases of).

sez. prat., 1826. — Ancora sul passaggio della stricnina dalla madre al feto. *Gior. di med. leg.*, Pavia, 1904, x, 40. — Sulla ricerca della stricnina nelle ossa e nelle ossa fetali. *Ibid.*, 240-242. — **Dos** dictámenes de la segunda comisión de medicina forense en causa por parricidio, determinado por la estricnina. *An. r. Acad. de med.*, Madrid, 1889, ix, 314-324. — **Edson** (B.) Strychnine poisoning from iron, quinine and strychnia. *Med. Council, Phila.*, 1906, xi, 404. — **Falconer** (A. H.) A death from chronic strychnine poisoning. *Am. Pract. & News*, Louisville, 1898, xxvi, 9-13. — **Fleming** (H. H.) Cases of poisoning by strychnine. *Austral. M. J.*, Melbourne, 1893, n. s., xv, 529-531. — **Focke** (C.) Die Heranziehung physiologischer Versuche zum qualitativen und quantitativen Nachweis krimineller Strychninvergiftungen. *Vrtljschr. f. gerichtl. Med.*, Berl., 1909, xxxvii, 28-34. — **Green** (C. D.) A case of recovery after the ingestion of a large dose of strychnine. *Lancet*, Lond., 1898, i, 1682. — **Henry** (T. J.) Case of strychnine poisoning, death ensuing unusually long after onset of symptoms. *Australas. M. Gaz.*, Sydney, 1893, xii, 73. — **Hollis** (H.) Post-mortem examination in a case of strychnine poisoning. *Brit. M. J.*, Lond., 1901, ii, 618. — **Ipsen** (C.) Untersuchungen über die Bedingungen des Strychnin-Nachweises bei vorgeschrittener Fäulnis. *Vrtljschr. f. gerichtl. Med.*, Berl., 1894, 3. F., vii, 1-22. — **Jonas** (O.) Strychninvergiftung durch Syrup. hypophosph. *Fellows. Aerzt. Sachverst.-Ztg.*, Berl., 1900, vi, 299. — **Leflingwell** (H. S.) Recovery from a large dose of strychnin taken with suicidal intent. *Phila. M. J.*, 1898, ii, 183. *Also*: *Indian Lancet*, Calcutta, 1898, xii, 234. — **Legouest**. Emploi de la strychnine pour la destruction des animaux nuisibles. *Rec. d. trav. Comité consult. d'hyg. pub. de France*, Par., 1883, xii, 177-179. — **Lloyd** (R. W.) Six hours' administration of chloroform in a case of strychnia poisoning by hypodermic injection; recovery. *Med. Press & Circ.*, Lond., 1895, n. s., lx, 627. — **Lücke** (R.) Ueber die Strychninvergiftung in gerichtlich-medizinischer Beziehung. *Deutsche Med.-Ztg.*, Berl., 1905, xxvi, 881-884. — **MacLeod** (D.) Untoward result of a hypodermic injection of strychnine. *Vet. Rec.*, Lond., 1908-9, xxi, 745. — **Marshall** (J.) Two cases of fatal poisoning (criminal) by strychnin, with a report of the toxicologic examination of some of the organs. *Am. Med.*, Phila., 1904, vii, 990-992. — **Martin** (A. E.) Post-mortem notes on a case of strychnine poisoning. *Australas. M. Gaz.*, Sydney, 1899, xviii, 427. — **Meeker** (G. H.) Chemo-legal testimony; strychnin. *Phila. Month. M. J.*, 1899, i, 282-286. — **Meltzer** (S. J.) & **Langmann** (G.) Is living animal tissue capable of neutralizing the effects of strychnine and venom? An experimental study. *Med. News*, N. Y., 1900, lxxvii, 685-688. *Also*, *Reprint*. — **Miller** (G. B.) Some experiments relating to the after-death absorption of strychnia, with the results of fifty toxicological analyses. *Bull. Med.-Leg. Cong.*, 1895, N. Y., 1898, 419-439. *Also*: *Med.-Leg. J.*, N. Y., 1896-7, xiv, 209; 298. — **Nickel**. Ueber Strychninvergiftung. *Vrtljschr. f. gerichtl. Med.*, Berl., 1906, xxxi, 90-96. — **O'Sullivan** (P. T.) [Poisoning from swallowing three-fifths of a grain of strychnine.] *Lancet*, Lond., 1906, i, 1179. — **Poirson**. Sur un cas d'empoisonnement mortel par la strychnine chez une paludéenne; rupture de la rate; autopsie judiciaire. *Arch. gén. de méd.*, Par., 1906, ii, 2006-2010. *Also*: *J. de méd. de Par.*, 1906, 2. s., xviii, 546-548. *Also*: *Rev. de méd. lég.*, Par., 1906, xiii, 338-343. — **Poison** across the counter. *Brit. M. J.*, Lond., 1903, ii, 56. — **Poisoning** (The) of Mr. Maclean. *Indian Lancet*, Calcutta, 1898, xi, 285. — **Prasad** (K.) An accidental case of poisoning by strychnine; recovery. *Indian M. Gaz.*, Calcutta, 1905, xi, 479. — **Ross** (D. W.) A case of fatal strychnine poisoning; trial; acquittal. *Montreal M. J.*, 1898, xxvii, 503-506. — **Sad** misadventure with strychnia. *Lancet*, Lond., 1898, ii, 823. — **Sandall** (L.) An overdose of strychnine. *Ibid.*, 1896, i, 887. — **Schurmann** (F.) Die Strychninvergiftung vom gerichtsarztlichen Standpunkte. *Friedreich's Bl. f. gerichtl. Med.*, Nürnberg, 1910, lxi, 228; 308; 382; 449. — **Some** thoughts on the Delhi poisoning case. *Indian M. Rec.*, Calcutta, 1898, xiv, 318. — **Spencer** (H. A.) Death from strychnia poisoning. *Transvaal M. J.*, Johannesburg, 1907-8, iii, 251. — **Strychnine** for morphine. *Chem. & Drug*, Lond., 1903, lxiii, 38. — **Terrieu**. Un cas d'empoisonnement par la strychnine par erreur d'un pharmacien; manifestations physiques et psychiques consécutives à cet empoisonnement. *Cong. internat. de méd. C. r.*, Par., 1900, sect. de psychiat., 246-254. *Also*: *Anjou méd.*, Angers, 1900, vii, 205; 217. — *Progrès méd.*, Par., 1900, 3. s., xii, 177-180. — **Unfortunate** (An) prescription. *Lancet*, Lond., 1899, i, 1045. — **Vinnedge** (W. W.) Death through misadventure [strychnia poisoning]. *Lancet-Clinic*, Cincin., 1905, ii, s., liv, 526-528. *Also*: *Louisville Month. J. M. & S.*, 1904-5, xi, 136-138. — **Whiteford** (C. H.) Tolerance of large doses of strychnine without toxic symptoms. *Brit. M. J.*, Lond., 1900, i, 1024.

Strychnine (Poisoning by, Treatment of).

See, also, Persodine.

VERTIZ (J.) El cloroformo en el envenenamiento por la estricnina. *fol. México*, 1874.

Abelous (J.-E.) Sur le pouvoir antitoxique des organes vis-à-vis de la strychnine. *Compt. rend. Soc. de biol.*, Par., 1898, 10. s., v, 398. — **Almagia** (M.) Ricerche sulla possibilità di neutralizzare la stricnina con colestirina e lecitina e sulla influenza della iperemia da stasi (Bier) in alcuni intossicazioni. *Bull. d. r. Accad. med. di Roma*, 1907, xxxiii, 185-200. — **Batson** (J. D.) A new remedy for strychnine poisoning. *Phila. M. J.*, 1903, xi, 654. — **Pilocarpine** in strychnine poisoning. *J. Oklahoma M. Ass.*, Guthrie, 1908, i, 51-53. — **Blank** (H.) Strychnia poisoning; recovery through the use of lard. *Med. World*, Phila., 1899, xvii, 57. — **Bringard**. Empoisonnement d'un chien par la strychnine, guéri au moyen d'une injection péritonéale de chloral. *Arch. méd. d'Angers*, 1898, xii, 220-222. — **Bufalini** (G.) Strychnine and persodina. *Arch. di farmacol. sper.*, Roma, 1903, ii, 1-8. — **Cesari** (L.) Cataforesis corrente continua nell'avvelenamento da nitrato di stricnina. *Gior. di elett. med.*, Napoli, 1905, vi, 216-230. — **Chassevant** (A.) Action des injections de sérum artificiel dans l'empoisonnement strychnique. *Compt. rend. Soc. de biol.*, Par., 1896, 10. s., iii, 499. — **Chassevant** (A.) & **Got**. Action des injections intraveineuses d'eau salée dans l'empoisonnement par la strychnine. *Ibid.*, 987-989. — **Cox** (S. E.) A case of strychnine poisoning. *South. Pract.*, Nashville, 1896, xviii, 355-357. — **Detroye**. Expériences sur le traitement des empoisonnements par la strychnine. *Limousin méd.*, Limoges, 1910, xxxiv, 51; 67; 81. — **Falta** (W.) & **Jocovic** (L.) Adrenalin als Antidot. *Berl. klin. Wehnschr.*, 1909, xlvii, 1929. — **Filipiez** (E.) Sopra alcune sostanze che modificano il potere tossico della stricnina. *Ann. di farmacol. e chim.*, Milano, 1899, ii, 137-144. — **Gies** (W. J.) & **Meltzer** (S. J.) Studies on the influence of artificial respiration upon strychnine spasms and respiratory movements. *Am. J. Physiol.*, Bost., 1903, ix, 1-25. — **Githens** (T. S.) & **Meltzer** (S. J.) Experiments with chloroform, administered by intratracheal insufflation, in strychnine poisoning. *Proc. Soc. Exper. Biol. & Med.*, N. Y., 1910-11, viii, 70. *Also*: *J. Pharmacol. & Exper. Therap.*, Balt., 1910-11, ii, 357-359. *Also, transl.*: *Berl. klin. Wehnschr.*, 1911, xlviii, 669. — **Habart**. Otrávení strychninem; tracheotomie; uzdravení. [Poisoning by strychnine; tracheotomy; recovery.] *Časop. plék. česk.*, v Praze, 1874, xiii, 247; 257. — **Hatcher** (R. A.) The effect of colloids in diminishing the toxicity of strychnine. *Am. J. Pharm.*, Phila., 1902, lxxiv, 283-285. — **Herring** (A.) A case of strychnine poisoning. *Med. Herald*, St. Joseph, 1896, n. s., xv, 271. — **Hollis** (S. J.) Lard the antidote for strychnia. *Med. World*, Phila., 1899, xvii, 58. — **Jannschke** (H.) Adrenalin ein Antidot gegen Strychnin? *Wien. klin. Wehnschr.*, 1910, xxiii, 284-286. — **Kirch** (R.) Ein Beitrag zur Kasuistik der akuten Strychninvergiftung. *Deutsche med. Wehnschr.*, Leipzig, u. Berl., 1902, xxviii, 48-50. — **Meltzer** (S. J.) & **Salant** (W.) The effect of pilocarpin hydrochlorate in strychnia poisoning. *J. Am. M. Ass.*, Chicago, 1904, xliiii, 2031-2033. *Also, Reprint*. — **Musmeci** (M.) L'eucalyptus globulus negli avvelenamenti per stricnina. *Gior. med. d. r. esercito* [etc.], Roma, 1896, xlv, 288-297. — **Ottolenghi** (S.) La réaction physiologique des tissus, du sang et de l'urine dans l'empoisonnement strychnique. *Arch. ital. de biol.*, Turin, 1898, xxix, 336-341. — *Azione del siero sulla tossicità della stricnina*. *Riforma med.*, Napoli, 1897, xiii, pt. 4, 2-6. — **Paratore** (G.) Gli antidoti della stricnina. *Cron. d. clin. med. di Genova*, 1898, v, 199-203. — *Il permanganato di potassio come antidoto nell'avvelenamento per noce vomica ed altre sostanze*. *Clin. med. ital.*, Milano, 1899, xxxviii, 131-142. — **Pollard** (M. B.) Chloral hydrate for strychnin poisoning. *Med. World*, Phila., 1902, xx, 475. — **Pouchet**. Une plante antidote de la strychnine. [Rap.] *Bull. Acad. de méd.*, Par., 1907, 3. s., lviii, 374. — **Rancillia**. Empoisonnement d'une chienne par la strychnine; traitement par des doses massives d'atropine et de morphine; guérison. *J. de méd. vét. et zootech.*, Lyon, 1901, 5. s., v, 81-83. — **Roger**. Des injections intraveineuses d'eau salée dans l'empoisonnement strychnique. *Compt. rend. Soc. de biol.*, Par., 1896, 10. s., iii, 921-923. — **Rossi** (U.) Azione del B. coli e dello stafilococco pigoeno sulla tossicità della stricnina. *Atti d. r. Accad. d. fisioerit.* in Siena, 1896-7, 4. s., viii, 461-473. — *L'azione che i batteri patogeni esercitano sulla tossicità della stricnina*. *R. Acad. d. fisioerit.* in Siena. *Proc. verb.*, 1896, 100-103. — **Sabbatani** (L.) Il carbone animale come antidoto della stricnina. *Bull. d. sc. med.* di Bologna, 1909, 8. s., ix, 360-369. — **Samohrd** (F.) Případ otravy strychninem; pokus sebevraždy; zhojení. [A case of poisoning by strychnine; attempt at suicide, recovery.] *Časop. lék. česk.*, v Praze, 1900, xxxix, 1150;

Strychnine (*Poisoning by, Treatment of*).

1171.—**Schiff** (M.) & **Galligo** (I.) Risultato di esperimenti sui conigli e galli avvelenati colla stricnina e curati praticando la respirazione artificiale. *Imparziale-Firenze*, 1867, vii, 451-456. Also, *transl. in: Ges. Beitr. z. Physiol.* [Schiff], 8°, Lausanne, 1896, iii, 211-212.—**Scialero** (M.) Sull' azione antagonista della cefalopina contro l'avvelenamento stricnico. *Lavori d. Cong. di med. int.* 1904, Roma, 1905, xiv, 333.—**Shaklee** (A. O.) Treatment of strychnine poisoning with chloroform. *Philippine J. Sc.*, Manila, 1910, v, 547-551. —. Experimentelle Erfahrungen über die Behandlung von Strychninvergiftung mit Hilfe der intratrachealen Insufflation. *Berl. klin. Wchnschr.*, 1910, xlvii, 1776-1778.—**Shaklee** (A. O.) & **Meltzer** (S. J.) Recovery from fatal doses of strychnin by the aid of curarin and artificial respiration (insufflation method). *Proc. Soc. Exper. Biol. & Med.*, N. Y., 1909-10, vii, 96.—**Spanton** (A. T.) A case of arrested strychnine poisoning. *Brit. M. J.*, Lond., 1908, i, 500.—**Targui** (B.) Il permanganato di potassio nell'avvelenamento da stricnina. *Rendic. d. Ass. med. chir. di Parma*, 1906, vii, 63-69.—**Thoinot** (L.) & **Brouardel** (G.) Note sur le mécanisme de l'action antitoxique qu'exercent vis-à-vis de la strychnine la pulpe nerveuse et diverses autres substances. *Bull. et mém. Soc. méd. d. hôp. de Par.*, 1898, 3. s., xv, 276-283. —. Mécanisme de l'action antitoxique de la pulpe nerveuse et diverses autres substances vis-à-vis de la strychnine. *Presse méd.*, Par., 1898, i, annexes, 127.—**Treatment** (The) of strychnine poisoning and tetanus. [Edit.] *Therap. Gaz.*, Detroit, 1896, 3. s., xii, 232.—**Turner** (W. D.) Lard; an antidote for strychnia. *Indian Lancet*, Calcutta, 1898, xi, 588. Also: *Virginia M. Semi-Monthly*, Richmond, 1898-9, iii, 25.—**Welsch** (H.) La stase excréto-telle une influence antitoxique dans l'empoisonnement par la strychnine? *Bull. Acad. roy. de méd. de Belg.*, Brux., 1908, 4. s., xxii, 411-423.

Strychnine (*Therapeutic use of*).

See, also, **Morphine** (*Poisoning by, Treatment of*); **Opium** (*Poisoning by, Treatment of*); **Opium-habit** (*Prevention, etc., of*).

BLANCH (S.) * Ueber die Wirkungskraft einiger Strychninsalze. 8°. *Kiel*, 1895.

BRUNTON (T. L.) On the use of strychnine as a hypnotic. 8°. [*n. p., n. d.*] Cutting.

VARGAS (M.) * Breve estudio sobre algunas indicaciones de las inyecciones hipodérmicas de estricnina. 8°. *México*, [1886].

Abuse (The) of strychnine as a stimulant. *Therap. Gaz.*, Detroit, 1898, 3. s., xiv, 307.—**Alexjew** (A. P.) Die Strychnin-Chloroform-Narkose. *Klin. therap. Wchnschr.*, Berl., 1911, xviii, 421-425.—**Barnes** (A. C.) The abuse of strychnine. *Therap. Forum*, N. Y., 1900, 8-10.—**Barrier** (J. M.) Strychnin; its clinical uses. *Tr. Louisiana M. Soc.*, N. Orl., 1901, 189-199. Also: *N. Orl. M. & S. J.*, 1900-1901, liii, 719-725.—**Benedict** (A. L.) Some facts in regard to the use of strychnine. *Therap. Gaz.*, Detroit, 1903, 3. s., xix, 590-593.—**Benedikt**. Strychnin als Antispasmodicum. *Verhandl. d. x. internat. med. Cong.* 1890, Berl., 1891, iv, 9. Abth., 137-139.—**Brown** (O. H.) Indications for strichnin and nitro-glycerin in circulatory disorders. *J. Am. M. Ass.*, Chicago, 1906, xlv, 116.—**Brunton** (T. L.) & **Cash** (T.) On the explanation of Stannius's experiment and on the action of strychnia on the heart. *St. Barth. Hosp. Rep.*, Lond., 1880, xvi, 229-233.—**Cabot** (R. C.) Measurements of blood pressure in fevers before, during, and after the administration of strychnin. *Tr. Ass. Am. Physicians*, Phila., 1904, xix, 22-24. Also: *Am. Med.*, Phila., 1904, viii, 31. —. Conclusions from a series of measurements of blood pressure in fevers before, during, and after the administration of strychnia. *Boston M. & S. J.*, 1904, cli, 346. Also: *Med. Communicat.*, Mass. M. Soc., Bost., 1904, xix, 945-949.—**Combemale**. Indications et contre-indications du traitement de l'alcôolisme chronique par la strychnine. *Mouvement hyg.*, Brux., 1899, xv, 610.—**Curtin** (K. G.) The action of strychnia on the heart and the evil of over dosage. *Tr. Am. Climat. Ass.*, Phila., 1902, xviii, 139-145. Also: *Therap. Gaz.*, Detroit, 1902, 3. s., xviii, 732-735.—**Duff** (J. M.) Some of the uses of strychnia in obstetric practice. *J. Am. M. Ass.*, Chicago, 1894, xxiii, 221-223.—**Fernet** (C.) De la strychnine, de son emploi thérapeutique contre l'alcôolisme et contre l'adynamie nerveuse. *Bull. Acad. de méd.*, Par., 1901, 3. s., xvi, 651-656.—**Ferrari** (A.) A strychnina na fisiologia experimental e no tratamento da febre amarela. *Brazil-med.*, Rio de Jan., 1903, xvii, 41; 49.—**Gennari** (C.) Studio sull' azione della stricnina come cardiocinetico. *Riforma med.*, Palermo-Napoli, 1905, xxi, 231-235.—**Grube** (H.) Strychnin als Peristaltik anregendes Mittel nach gynäkologischen Operationen in der

Strychnine (*Therapeutic use of*).

Bauchhöhle. *Centralbl. f. Gynäk.*, Leipzig, 1901, xxv, 738-744.—**Guépin** (A.) Des inconvénients de la strychnine dans certains cas de paralysie vésicale. *France méd.*, Par., 1898, xiv, 244.—**Hughes** (A. B.) Unusual therapy of strychnine. *Merck's Arch.*, N. Y., 1905, vii, 171-173.—**Jack** (W. A.), jr. Some experience with hyosine, morphine and strychnine as a surgical narcotic. *Wash. M. Ann.*, 1907-8, vi, 470-476.—**Jacobi** (A.) Remarks on strychnine. *Tr. Am. Climat. Ass.*, Phila., 1901, xvii, 381-393. Also: *Internat. Clin.*, Phila., 1902, 11. s., iv, 1-11.—**Kernan** (C. K.) Strychnia as a heart tonic in typhoid fever. *Tr. M. Soc. Virg.*, Richmond, 1895, 63-67.—**Langfeldt**. Strychnin als Herztzönikum bei Typhus. *Aerzt. Rundschau*, München, 1908, xviii, 157-159.—**Larking** (A. E.) The hypodermic injection of strychnine. *Brit. M. J.*, Lond., 1892, i, 965.—**Laura** (S.) Efectos notables de la estricnina. *Rev. de méd. contemp.*, Madrid, 1901, xxiii, 53-55.—**Mayfield** (C.) The therapeutic value of strychnia. *Virginia M. Month.*, Richmond, 1893-4, xx, 924-928.—**Mays** (T. J.) The value of strychnine in the treatment of diseases of the lungs. *Med. News*, Phila., 1893, lxiii, 89-94. —. Large doses of strychnine in the treatment of pulmonary and cardiac diseases. *Proc. Path. Co. M. Soc.*, Phila., 1893, xiv, 334-342. Also: *Phila. Polyclin.*, 1893, ii, 322-326. Also: *Med. Age*, Detroit, 1893, xi, 609-614. —. Is the continual use of strychnine unwise? *N. York M. J.*, 1898, lxxviii, 525. Also: *Pittsburgh M. Rev.*, 1893, vii, 325-328.—**Morgan** (A. C.) The use and abuse of strychnine in general practice. *Med. Bull.*, Phila., 1906, xxviii, 445-448. Also: *Dietet & Hyg. Gaz.*, N. Y., 1907, xxiii, 74-76.—**Nue** (C. F.) The use and abuse of strychnia in the treatment of cases of so-called nervous prostration. *Therap. Rec.*, Louisville, 1908-9, iv, 297-300.—**Petty** (G. E.) Strychnia as an evacuant. *Therap. Gaz.*, Detroit, 1904, 3. s., xx, 437-441.—**Phillips** (C. D. F.) The therapeutical uses of strychnine and its allies. *Med. Brief*, St. Louis, 1906, xxxiv, 231-234.—**Polak** (B.) Ueber Strychninpräparate bei Magen- und Darmaffektionen. *Klin.-therap. Wchnschr.*, Berl., 1910, xvii, 1223.—**Robinson** (W. J.) A novel method of using strychnin and hydrastin in sexual and vesical weakness. *J. Am. M. Ass.*, Chicago, 1906, xlvii, 2145-1472.—**Rankevich** (M.) O vliyanií strikhnia na otravleniye alkoholem. [Effect of strychnine on alcoholic intoxication.] *Izvest. Imp. Tomsk. Univ.*, 1896, ix, no. 7, 1-46, 23 diag. [on 16 l.].—**Spitzly** (J. H.) Vesical spasm caused by medicinal doses of strychnine. *Brit. M. J.*, Lond., 1895, i, 135.—**Tbach** (I.) & **Jancé**. Valor terapéutico de la estricnina y sus sales en algunos procesos morbosos. *Dosimetría*, Barcel., 1895, i, 121-127.—**Vadam** (P.) La strychnine; étude physiologique, thérapeutique, clinique, micro-chimique. *Médecin. prat.*, Par., 1909, v, 133.—**Washburn** (W. H.) Note on strychnine as a cardiac and respiratory stimulant. *Therap. Gaz.*, Detroit, 1894, 3. s., x, 75.—**Wilson** (W. J.), jr. The action of strychnine. *Detroit M. J.*, 1908, viii, 10-13.—**Wood** (H. C.) Strychnine. *Am. Med.-Surg. Bull.*, N. Y., 1898, xii, 803-805.—**Zeehuisen** (H.) Over den invloed der lichaams temperatuur op de werking van strychnine bij duiven; bijdrage tot de leer der immuniteit en idiosyncrasie. *Nederl. Tijdschr. v. Geneesk.*, Amst., 1899, 2. R., xxxv, d. 2, 1277-1284.

Stryck (Albrecht). * Ein Fall von Narbencarcinom luetischen Ursprunges. [Wurtzburg.] 19 pp. 8°. *Köln*, T. Quos, 1896.

de Strzembosz (Venceslas) [1857-]. * Quelques considérations sur la typhlité et la pérityphlité chez les enfants. 48 pp. 4°. *Paris*, 1887, No. 166.

Strzyzowski (Casimir). Cours de chimie physiologique et pathologique et guide de laboratoire à l'usage des étudiants. 158 pp., 1 l. 8°. *Paris*, J.-B. Baillière & fils; *Lausanne*, Payot & Co., 1910.

Sischerbakow (Victor) [1877-]. * Zur Frage von den Nervenganglien in der Gebärmutterwand. 27 pp., 6 pl., 2 l. 8°. *Berlin*, E. Ebering, 1906.

Stuart (Alexander) [1673-1742]. * De structura et motu musculari. 2 p. l., 31 pp. 4°. *Lugd. Bat.*, A. Elsevier, 1711. [P., v. 2244.]

Stuart (Anderson). The bubonic plague; a popular lecture. 36 pp. 12°. *Sidney*, W. A. Gullick, 1900.

Stuart (Anna M.) [1865-]. Psychotherapy. 8 pp. 8°. *New York*, 1908.
Repr. from: N. York M. J. [etc.], 1908, lxxxviii.

Stuart (Charles) [1825-1902].
Obituary. *Brit. M. J.*, Lond., 1902, i, 688.

Stuart (David) [1867?-94].

Obituary. Brit. M. J., Lond., 1895, i, 53. Also: Lancet, Lond., 1894, ii, 1585.

Stuart (David Finney) [1833-1909].

Obituary. J. Am. M. Ass., Chicago, 1909, liii, 1051.

Stuart (Francis H[art]) [1846-]. The management of the perineum during labor, and the immediate treatment of lacerations, and the obstetrics and gynecology of William Harvey. 30 pp. 8°. New York, Jenkins & Thomas, 1881.

Repr. from: Proc. M. Soc. County Kings, Brooklyn, 1881.

See, also, **Vierordt** (Oswald). A critical text-book of medical diagnosis, etc. 3. Am. ed. 8°. Philadelphia, 1896. —. The same. 4. Am. ed. 8°. Philadelphia, 1898.

Stuart (Hackworth) [1876-1909]. The doctor in the schools, being notes on the medical inspection of public elementary school children under the education (administrative provisions) act, 1907. 32 pp. 8°. London, H. K. Lewis, 1908.

For Biography, see Brit. M. J., Lond., 1909, ii, 825.

Stuart (James) [1865-]. The local treatment of abscesses and phlegmonous conditions. 11 pp. 12°. New York, 1897.

Repr. from: N. York M. J., 1897, lxxv.

Stuart (James) [-1904].

Obituary. Brit. M. J., Lond., 1904, i, 811.

Stuart (Kenneth Bruce) [1835-84].

MILNE (W.) The beloved physician. In memoriam. K. B. Stuart. 8°. Calcutta, 1885.

Stuart (Mary), Queen of Scots [1542-87].

YONGE (E. S.) The mysterious illness of Mary Queen of Scots. Lancet, Lond., 1906, i, 1060-1063.

Stuart (Sidney) O[xford].

See **Marsh** (Thomas Alfred Perry) & **Stuart** (S. O.) A manual of the dress and equipment of the medical services [etc.]. 12°. Ashvale, Surrey, [1894].

Stuart (T. P. Anderson). On the mechanism of the closure of the larynx. pp. 323-339. 8°. London, [1891].

Repr. from: Proc. Roy. Soc. Lond., 1891.

L. B. Collection, clxi, 20.

Stuart-Low (William). Mucous membranes, normal and abnormal, including mucin and malignancy. 2 p. l., 55 pp., 2 pl., 2 l. 8°. London, Baillière, Tindall & Cox, 1905.

Stub (Arnold) [1832-98].

SCHROEDER (W.) [Biography.] Brooklyn M. J., 1898, iv, 247-249, port.

Stub (Paolo).

See **Cretinismo** (Del) [etc.]. 8°. [n. p., n. d.]

Stubbe [Stubbes or Stube] (Henry) [1632-76]. The plus ultra reduced to a non plus; or, a specimen of some animadversions upon the plus ultra of Mr. Glanvill . . . The original and progress of chymistry. The use of chymical medicaments. The usefulness of the peripatetic philosophy in reference to the practice of physick. The original and progress of anatomy. The first inventor of the circulation of the blood. The transfusion of blood [etc.]. 179 pp., 6 pl. sm. 4°. London, 1670.

The Lord Bacon's relation of the sweating sickness examined in a reply to George Thomson, pretender to physick and chymistry. Together with a defence of phlebotomy in general, and also particularly in the plague, small-pox, scurvy, and pleurisie. In opposition to the same author and the author of Medela medecine, Doctor Whitaker and Doctor Sydenham. Also, a relation concerning the strange symptoms happening upon the bite of an adder; and a reply by way of preface to the calumnies of Eccebolius Glanvill. pp. 27, 259, 11, 32. 4°. London, P. Brigs, 1671.

Stubbe [Stubbes or Stube] (Henry)—con.

An epistolary discourse concerning phlebotomy. In opposition to G. Thomson, pseudochymist, a pretended disciple of the Lord Verulam. Wherein the nature of the blood and the effects of blood-letting are enquired into and the practice thereof experimentally justified (according as it is used by judicious physicians) in the pest and pestilential diseases, in the small-pox, in the scurvy, in pleurisies, and in several other diseases. 4 p. l., 259 pp. 4°. London, 1671.

Bound with the preceding.

A relation of the strange symptoms happening by the bite of an adder and the cure thereof; in a letter to a learned physician. 3 p. l., 11 pp. 4°. London, 1671.

Bound with the preceding.

Medice cura te ipsum! or, the apothecaries' plea, in some short and modest animadversions upon a late tract entitled "A short view of the frauds and abuses of the apothecaries, and the only remedy by physicians making their own medicines, by Christopher Merret". From a real well-wisher to both societies. 50 pp. 4°. London, W. Miller, 1671.

See, also, **Hall** (John). Select observations on English bodies [etc.]. 12°. London, 1679.

For Biography, see Dict. Nat. Biog., Lond., 1898, iv, 116 (T. Cooper).

Stubbe (Paul August Ludwig) [1874-].

*Ein Fall einer eigenartigen Herzverletzung. 22 pp. 8°. Erlangen, H. Völlrath, 1902.

Stubbert (J[ames] Edward) [1859-].

The pernicious malarial fever of the Tropics. 6 pp. 12°. New York, Lea Bros. & Co., 1898.

Repr. from: Med. News, N. Y., 1898, lxxiii.

Sanitarium treatment of pulmonary tuberculosis. 19 pp. 12°. New York, 1898.

Repr. from: N. York M. J., 1898, lxxviii.

Semi-annual report of the Loomis Sanatorium for Consumptives, at Liberty, Sullivan County, New York. [Includes:] Report of consulting laryngologist, by Walter F. Chappell. 12 pp. 12°. Philadelphia, 1898.

Repr. from: Phila. M. J., 1898, ii.

Some statistics upon sero-therapy in tuberculosis. 17 pp. 8°. Philadelphia, 1898.

Repr. from: Tr. Am. Climat. Ass., Phila., 1898, xiv.

Yellow-fever; its diagnosis and treatment. 10 pp. 12°. New York, 1898.

Repr. from: Med. News, N. Y., 1898, lxxiii.

Annual report of the Loomis Sanatorium for Consumptives. 7 pp. 8°. Philadelphia, 1899.

Repr. from: Phila. M. J., 1899, iv.

Some auxiliaries to climatic treatment of phthisis. 23 pp. 12°. New York, 1899.

Repr. from: Med. Rev. of Rev., N. Y., 1899, v.

Statistics of the Loomis Sanatorium, at Liberty, N. Y. 7 pp. 8°. [Philadelphia, 1900.]

Repr. from: Phila. M. J., 1899, iv.

The X-rays as a diagnostic agent in pulmonary diseases. 13 pp. 8°. Philadelphia, 1900.

Repr. from: Phila. M. J., 1900, v.

Subsequent histories of patients apparently cured under administration of antitubercle serum as an auxiliary to climatic treatment. 15 pp. 8°. New York, 1900.

Repr. from: Med. News, N. Y., 1900, lxxvii.

Sanitation in Panama. 6 pp. 4°. New York, 1907.

Repr. from: N. York M. J., 1907, lxxxv.

Stubbs (George). The anatomy of the horse, including a particular description of the bones, cartilages, muscles, fascias, ligaments, nerves, arteries, veins, and glands. New ed. 1 p. l., 148 pp., 36 pl. fol. London, Gibbings & Co., 1899.

For Biography, see Dict. Nat. Biog., Lond., 1898, lv, 113 (C. Monkhouse).

Stubbs (George Eastman) [1840-1909]. [Obituary.] J. Am. M. Ass., Chicago, 1909, liii, 1583.

Stubbs (J[oseph] H.). See **Hand-book** of eclampsia, [etc.]. 24°. Philadelphia, 1883.

Stubendorffius (Josephus).

See **Engalenus** (Severinus). De scorbuto morbo liber [etc.]. 16°. Jenæ, 1623.

Stubenuath (Franz Casimir). *Das Genus Sarcina in morphologischer, biologischer und pathologischer Beziehung mit besonderer Berücksichtigung der Magensarcine. Habilitationsschrift. [Würzburg.] 96 pp. 8°. München, J. F. Lehmann, 1897.

Ueber Aspirationspneumonie, insbesondere nach Eindringen von Ertränkungsflüssigkeit und über ihre gerichtsarztliche Bedeutung. 66 pp., 1 l., 2 pl. 8°. Würzburg, A. Stuber, 1898.

Medizinische Statistik der Stadt Würzburg für die Jahre 1898-1902. pp. 193-246. 8°. Würzburg, A. Stuber, 1904.

Forms No. 3 of: Verhandl. d. phys.-med. Gesellsch. zu Würzb., 1904.

Stubenrauch (Joh. Georg) [1820-1902].

[Biography.] Kor.-Bl. d. allg. mecklenb. Aerztever., Rostock, 1902, No. 227, 1282.

von **Stubenrauch** (Ludwig). Die Lehre von der Phosphorkeurose.

In: SAMML. klin. Vortr., n. F., Leipzig, 1901, No. 303 (Chir., No. 88, 195-218).

Stubenvoll (Fritz [Beda]) [1877-]. *Beiträge zur Casuistik der Meningitis cerebrospinalis. 32 pp., 2 l. 8°. München, M. Ernst, 1901.

Alkoholismus und Tuberkulose. 16 pp. 16°. Berlin, F. Michaëls, [1906].

Stuber (Bernhard) [1883-]. *Ueber die Todesursachen der Kinder während der Geburt. 54 pp. 8°. Berlin, O. Franke, 1909.

Stucchi (Giuseppe). I problemi dell' ipnotismo. Letture tenute nell' Ateneo Trevigiano nei giorni 22 maggio e 19 giugno 1892. 131 pp. 12°. Treviso, tipog. Ist. Turazza, 1893.

Stucke (Friedrich Carl) [1869-]. *Die Credé'sche Prophylaxis in Kiel und ihr Einfluss auf das Vorkommen von Blennorrhoea neonatorum. 20 pp., 1 l. 8°. Kiel, L. Handorff, 1894.

Stucken (H. M.). Experimentelle Beiträge zur Wirkung subkonjunktivaler Kochsalzinjektionen. 18 pp., 1 pl. 8°. Würzburg, C. Kabitzsch, 1911.

Forms 4. Hft., v. 41, n. F., of: Verhandl. d. phys.-med. Gesellsch. zu Würzb.

Stuckert (Emil) [1869-]. *Ueber angeborene spastische Gliederstarre und spastische Contracturen. 30 pp., 1 l., 1 pl. 8°. Berlin, G. Schade, [1892].

Stucki (Robert). *Beiträge zur Radikaloperation der Leistenbrüche aus der chirurgischen Abteilung des Herrn Prof. Dr. Girard am Inselspital zu Bern. [Bern.] 40 pp., 5 pl. 8°. Thun, E. Stämpfli, 1895.

Stuckmann (August Wilhelm) [1879-]. *Macht ein einmaliges Ueberstehen der Eklampsie gegen eine gleiche Erkrankung bei späteren Schwangerschaften immun? 40 pp., 1 tab., 2 l. 8°. Bonn, S. Foppen, 1903.

Stucky (Joseph Addison) [1858-]. Some displeasing results of the mastoid operation. 8 pp. 8°. New York, 1906.

Repr. from: N. York M. J. [etc.], 1906, lxxxiii.

See, also, **Brief** description of the Swedish movement [etc.]. 12°. Lexington, Ky., 1889.

Stucky (Thomas Hunt) [1860-]. Some remarks concerning mercauro (mercuric bromide of gold and arsenic) with especial reference to its use in the treatment of neurotic conditions of specific origin. 16 pp. 24°. Danbury, Conn., Danbury M. Pr. Co., 1894.

Repr. from: N. York M. Times, 1894, xxii.

— The gold combinations as alternatives. 15 pp., 2 pl. 12°. New York, 1895.

Repr. from: N. York M. J., 1895, lxii.

For Biography, see Lancet-Clinic, Cincin., 1908, c, 401.

Stude ([Johann Heinrich] Hermann) [1869-]. *Zur Differentialdiagnose der progressiven neurotischen Muskelatrophie. 30 pp., 1 l. 8°. Berlin, G. Schade, [1892].

Studenski (Aleksandr Alekseyevich) [1870-]. *Opit sopostavleniya kolichestv tyoploti, vichislennikh (na osnovanii dannikh Rubner'a) po obimenu, s kolichestvami yeya, opredelyayemimi kalorimetrom u zhivotnykh (sobak) v norme, likhoradke i beremennosti; eksperimentalnoye izsledovaniye. [Result of comparison of quantities of heat, calculated (on the basis of Rubner's data) according to metabolism, with those determined by the calorimeter, in animals (dogs), in normal condition, fever, and pregnancy; experimental research.] 57, ii pp., 28 l. 8°. S.-Peterburg, M. M. Gutzats, 1897.

Studenski (Nikolai Ivanovich) [1844- 91].

[In memoriam.] Pamyat N. I. Studenskavo. Sborn. statef. . . , Kazan, 1892, pp. i-xxxiv, port.

Studenski's method.

See **Nose** (Surgery of, Plastic).

Student (The). Edinburgh University Magazine. [Weekly.] N. [2.] s., v. 14-17; Oct. 19, 1899, to March 14, 1903; n. [3.] s., v. 1, Oct. 22, 1903, to June 10, 1904. 8°. Edinburgh.

Ended. v. 1, 3. s., became fortnightly.

— The same. Sir William Muir number, 23 February, 1903. 30 pp., 11 pl., 9 port. sm. 4°. Edinburgh, 1903.

Student (The) Photograph Album. The Medical School. 14 l. 8°. [Edinburgh, 1903.]

Students.

See, also, **Education**; **Hygiene** (Mental); **Schools**.

LAZURSKI (A. F.). Shkolniya kharakteristiki. [School characteristics.] 8°. S. - Peterburg, 1908.

Repr. from: J. Min. Narodn. Prosv., S.-Peterb., 1908.

PHILIPPE (J.) & **PAUL-BONCOUR** (G.). Les anomalies mentales chez les écoliers. Étude médico-pédagogique. 12°. Paris, 1905.

Boncheff (B.). Sostoyaniye nazubitiye uchenitsitfe ot osnovitfe i slednitfe uchebni zavedeniya i prikhinitfe na tlekhnoto karirane. [The condition of the teeth in students of the primary and public schools and causes of their caries.] Uchil. Khig., Sofiya, 1908, iv, no. 15, 38-52. — **Bonoff** (P.). Esteziometriyata v mediko-pedagogicheskitfe izsledvaniya. [Esthesiometry in medico-pedagogic investigations.] Ibid., 1907, iii, nos. 11-12, 59-68.

Chienoff (A.). Polovaya perepis Moskovskavo studenchstva. [Sexual census of Moscow students.] Russk. Vrach. S.-Peterb., 1907, vi, 1079; 1111. — **Chukurliyeff** (P.). Esteziometrichni izmlernvaniya vorkhu umstvenata umora. [Esthesiometry in mental exhaustion.] Arkh. za Minist. Nar. Prosv., Sofiya, 1909, i, no. 1, pt. 2, 153-195. — **Dospievski** (N.). Antropologichni nablyudeniya vorkhu tsvyeta na kosata i ochitfe u uchenitsitfe. [Anthropological observations with regard to the color of

Students.

the hair and eyes of students.] Uchil. Khig., Sofiya, 1907, iii, nos. 9-10, 33-42.—**Falevich** (Ya.) Itogi tomskoi studentcheskoi polovoi perepisi. [Results of the Tomsk students' sexual census.] Sibirsk. Vrach. Gaz., Irkutsk, 1910, iii, 197; 209; 221; 233; 245; 257; 269; 281; 293; 305; 317; 329; 341.—**Favr** (V. V.) K voprosu o polovikh snosheniakh, o venericheskikh boleznayah i o nianizmie uchastsheshsya molodezhi; rezultati Kharkovskoi anketi sredi studentov. [Sexual intercourse, venereal diseases, and onanism among students; results of inquiry among Kharkov students.] Russk. J. Kozhn. i Ven. Boliezu., Kharkov, 1910, xix, 197-215.—**Georgiyeff** (V.) Dushavno nenormalnitate uchenitsi. [Mentally abnormal students.] Arkh. za Minist. Nar. Prosv., Sofiya, 1909, i, no. 1, pt. 2, 195-204.—**Glanolio** (G.) Note antropologiche e psicologiche in rapporto alla intelligenza e al contegno dell' allunno in classe. Riv. di psicol. applic., Bologna, 1908, iv, 71-85.—**Gruzdoff** (M. Ye.) O primenenii krivikh pri izmereniyakh uchastshikhhsya. [Application of curves in measuring students.] Russk. Vrach. S.-Peterb., 1910, ix, 455-457.—**Henry-André**. Le bal de l'Internat, 1910. Chron. méd., Par., 1910, xvii, 737-748.—**Ignatyeff** (V. E.) O neobkhodimosti bolleye shirokavo znakovstva s fizicheskim razvitiyem uchastshikhhsya. [On the necessity for a broader acquaintance with the physical development of students.] Vestnik Psikhol., Krim. Antrop., S.-Peterb., 1905-6, ii, no. 7, 173-182.—**Kaczorowski** (B.) Stan zdrowia, uzeblenia i ogolnej hygieny mlodziy szkół ludowych i wydziałowych we Lwowie. [The health, teeth, and general hygiene of the Lemberg public-school youth.] Przegl. hyg., Lwów, 1909, viii, 45; 72; 106.—**Kharazoff** (T. Ye.) Otchet o sostoyanii zdorovya uchenikov Armiyskoi Dukhovnoi Ner-seyan semiarii za 1909-10 akademicheskii god. [Report of the condition of the health of the students of the Armenian Theological Seminary during 1909-10.] Trudi i Protok. Imp. Kavkazsk. Med. Obsb., Tiflis, 1910-11, xlvii, 165-200.—**Kirkevich** (F. A.) O zrieni i glazakh uchenits Tomskoi Mariinskoi zhenskoi gimnazii; rezultati pogolovnavo osmotra v 1907-8 uch. g. [Sight and the eyes of the students of the Tomsk Maria Female Gymnasium; results of an individual examination during the 1907-8 scholastic year.] Vestnik obsb. hig., sudeb. i prakt. med., St. Petersburg, 1910, xli, pt. 2, 461-485.—**Klieneberger** (O. L.) Intelligenzprüfung von Schülern und Studenten. Deutsche med. Wehnschr., Leipzig, Berl., 1907, xxxiii, 1813-1819.—**Lazowski** (T. J.) & **Swicki** (K.) Życie płciowe warszawskiej młodzieży akademickiej według ankiet z roku 1903. [Sexual life of the students of Warsaw in the year 1903.] Zdrowie, Warszawa, 1905, 2, s., v, 919-931; 1906, 2, s., vi, 20-36.—**McKenzie** (R. T.) The treatment of physical defects in students. Internat. Clin., Phila., 1910, 20, s., ii, 294-296.—**Maligin** (N. P.) Iz itogov studentcheskoi perepisi v Yuryevie (Derptie); polovaya zhizn, alkohol, venericheskaya zabolevaniya. [Results of the census of Yuryev (Dorpat) students; sexual life, alcohol, venereal diseases.] J. Obsb. Russk. Vrach. v pam. Pirogova, Mosk., 1907, xiii, 20-31.—**Markovitch** (M. A.) Nftekoriya danniya k voprosu o svyazi plokikh uspekhev uchastshikhhsya s sostoyaniyem ikh organov slukha i verkhnikh dikhatelnikh putel. [On the connection between the poor progress made by students with the condition of their organs of audition and upper respiratory passages.] Vestnik. Ushn., Gorlov. i Nosov. Boliezu., S.-Peterb., 1910, ii, 443; 616.—**Münch** (W.) Schüler typen. Ztschr. f. pädagog. Psychol. [etc.], Berl., 1911, xii, 14-23.—**Nechayeff** (A.) Utomleniye uchastshikhhsya posle klasnikh urokov i ruchnovo truda. [Exhaustion of students after class lessons and manual labor.] Vestnik Psikhol., Krim. Antrop., S.-Peterb., 1905-6, ii, no. 10, 342-346.—**Nedievski** (P. S.) Pushene tyutyn mezhdu uchenitsit. [Smoking among students.] Uchil. Khig., Sofiya, 1907, iii, nos. 11-12, 51-59.—**Onanism** among students, and measures against it. *Ibid.*, 1908, iv, no. 15, 59-73.—**Nikolski** (D. P.) Gde zhivoyt i chiem pitayetsya russkoye studentchestvo? [Where do the Russian students live, and what do they eat?] Russk. Vrach. S.-Peterb., 1911, x, 298-303.—**Popoff** (S. E.) Nftekoriya danniya o sostoyanii zdorovya uchenikov Odesskoi progimnazii po osmotram, proizvedyonnim v 1895-6 uchebnikh godakh. [Some data on the condition of the health of the students of the Odessa High School, after examinations made during the scholastic years 1895-6.] Yuzhuo-russk. med. gaz., Odessa, 1896, v, 571-574.—**Rozanoff** (P.) Vrachebniya nablyudeniya v shkole: naglyadniya tablitsi fizicheskavo razvitiya uchastshikhhsya. [Medical school observations; graphic tables of the physical development of students.] Vrach. Gaz., S.-Peterb., 1910, xvii, 1047-1050.—**Shidlovski** (S. V.) Obshchestvo dlya vspomoshchestvovaniya nuzhdayushimsya studentam Imperatorskoi S.-Peterburgskoi Mediko-khirurgicheskoi (ninte V.-Meditsinskoi) Akademii. [Society for the Aid of Students of the Imperial St. Petersburg (now Army Medical) Academy.] Russk. Vrach. S.-Peterb., 1911, x, 295-298.—**Students** (The) number, session 1909-10. Lancet, Lond., 1909, ii, 590-590.—**Wernie** (L.) O uswiadamienu pociowem mlodziy w okresie szkolnym i przed-

Students.

szkolnym. [The sexual question of youth during and before the school period.] Zdrowie, Warszawa, 1907, xxiii, 455-463.—**Zhbankoff** (D.) Izuchenie voprosa o polovoi zhizni uchastshikhhsya. [Sexual life among students.] Prakt. Vrach. S.-Peterb., 1908, vii, 470; 486; 503.—**Zografka** (B.) Uchenishki kvartiri i pansioni. [Students' rooms and boarding schools.] Uchil. Khig., Sofiya, 1908, iv, no. 15, 92-102.

Students' dictionary (The) of medicine and the allied sciences [etc.]. See **Duane** (Alexander). The students' dictionary of medicine [etc.]. 8°. New York & Philadelphia, 1896.

Students' edition of A standard dictionary of the English language. viii, 917 pp. 8°. New York & London, Funk & Wagnalls Co., 1910.

Students' (The) hand-book of diseases of the skin. By Utile quod facias. 91 pp., 8 pl. 12°. Edinburgh, E. & S. Livingstone, 1897.

Student's (The) hand-book of gynecology, specially designed to assist those commencing the study of diseases of women. x, 178 pp. 12°. Edinburgh, E. & S. Livingstone, 1893.

Student's hand-book of mushrooms of America, edible and poisonous. By Thomas Taylor. Nos. 1-5, 1897-8. 8°. Washington, D. C., A. R. Taylor. Ended.

Students' hand-book for the year 1891-2. 24°. New York, 1892.

Studer (Arnold). *Ueber das Verhalten der weissen Blutzellen unter Einwirkung von Typhus- und Collitoxinen. 42 pp. 8°. Zürich, 1903.

Studer (Carl). *Ueber Blutung und Verblutung bei der Geburt. [Basel.] 33 pp. 8°. Thun, E. Stämpfli, 1896.

Studer (Franz). *Beiträge zur Lehre der Nierenkrankungen in der Schwangerschaft. 47 pp. 8°. Basel, E. Birkhäuser, 1891.

Studer (Guido). *Ueber einen Fall von Decubitalgeschwür des Pharynx. 21 pp. 8°. Würzburg, A. Boegler, 1898.

Studer (J. S.) [1848-1902]. **K.** (F.) [Biography.] Cor.-Bl. f. Schweiz. Aerzte, Basel, 1902, xxxii, 283.

Studer (Karl). *Klinisch-statistische Notizen über die Fälle von Typhus abdominalis welche vom 1. Januar 1882 bis 31. December 1887 auf der medicinischen Klinik zu Freiburg i. B. vorgekommen sind. [Freiburg.] 29 pp. 8°. Leipzig, J. B. Hirschfeld, 1892.

Studer (Max). *Ueber einen Fall von Osteom nach Trauma. 28 pp., 1 l. 8°. Zürich, O. Füssli, 1896.

Studer (Theodor F.) *Ueber Netzhaut-Pigmentierung nach Resectio optico-ciliaris beim Menschen. [Berne.] 35 pp., 8 pl. 8°. Wiesbaden, J. F. Bergmann, 1905.

Studer (Th[eophil]) [1845-] & **Bauuwarth** (E.) Crania Helvetica antiqua; die bis jetzt in den Pfahlbauten der Stein- und Bronzezeit in der Schweiz gefundenen menschlichen Schädelreste. viii, 55 pp., 117 pl. fol. Leipzig, J. A. Barth, 1894.

Studer (Werner). *Ueber Pseudoleukämie; nach Beobachtungen auf der Züricher medizinischen Klinik. 96 pp. 8°. Zürich, W. Coradi-Maag, 1908.

Studi di medicina legale e varii. Pubblicati in onore di Giuseppe Ziino nel xl anniversario del suo insegnamento. xxvii, 541 pp., port. 8°. Messina, L. de Giorgia, 1907.

Studi Sassaressi; pubblicati per cura di alcuni professori della Università di Sassari. Sez. ii, v. 1-6, 1901-8. 8°. Sassari. Current.

Studie über die Einleitung der Evakuation mit Vollbahn aus Anlass von Gefechten. Nach handschriftlichen Aufzeichnungen des Herrn Cron zusammengestellt von Theodor Beyer. 62 pp. 8°. *Wien, J. Šafář*, 1907.

Studiehandbok för die studerande vid Karolinska mediko-kirurgiska Institutet. 87 pp. 12°. *Stockholm, P. A. Norstedt & Söner*, 1908.

— The same. 86 pp. 16°. *Stockholm, P. A. Norstedt & Söner*, 1910.

Studien über die Entwickelungsmechanik des Primatenskelettes mit besonderer Berücksichtigung der Anthropologie und Descendenzlehre. Hrsg. von Otto Walkhoff. 1. Lfg. xi, 58 pp., 8 pl. fol. *Wiesbaden, C. W. Kreidler*, 1904.

— The same. 2. Lfg. xi, 277 pp., 14 pl., 14 l. fol. *Wiesbaden, C. W. Kreidler*, 1906.

Studien zur Geschichte der Medizin. Hrsg. von der Puschmann-Stiftung an der Universität Leipzig. roy. 4°. *Leipzig, J. A. Barth*, 1907-9.

CONTENTS.

Pt. 1. Sudhoff (K.) Tradition und Naturbeobachtung in den Illustrationen medizinischer Handschriften und Frühdrucke vornehmlich des 15. Jahrhunderts. viii, 92 pp., 23 pl. roy. 4°. 1907.

Pt. 2-3. Sudhoff (K.) Deutsche medizinische Inkunabeln. xxiv, 278 pp. roy. 4°. 1908.

Pt. 4. Sudhoff (K.) Ein Beitrag zur Geschichte der Anatomie im Mittelalter, speziell der anatomischen Graphik, etc. vii, 94 pp., 24 pl. roy. 4°. 1908.

Pt. 5-6. Sudhoff (K.) Aerztliches aus griechischen Papyrus-Urkunden. Bausteine zu einer medizinischen Kulturgeschichte des Hellenismus. xv, 296 pp., 6 pl. roy. 4°. 1909.

Pt. 7. Rabl (C.) Geschichte der Anatomie an der Universität Leipzig. iv, 126 pp., 10 pl. roy. 4°. 1909.

Pt. 8. Sudhoff (K.) Die medizinische Fakultät zu Leipzig im ersten Jahrhundert der Universität. viii, 212 pp., 16 pl. roy. 4°. 1909.

Studien und Mikrophotogramme zur Kenntnis der pathogenen Protozoen. Hrsg. von Th. von Wasielewski. 1. Hft. 1 p. l., 118 pp., 7 pl. 8°. *Leipzig, J. A. Barth*, 1904.

Studien und Vorschläge zur Förderung des Selbststillens in Oesterreich. 8°. *Wien, A. Hölder*, 1906.

Forms Beilage to v. 18, 1906, of: Oesterr. San.-Wes.

Studienplan für Mediziner. Empfohlen von der medizinischen Fakultät der k. Ludwig-Maximilians-Universität München. 5. veränderte Aufl. 57 pp. 8°. *München, M. Rieger*, 1904.

Studies from the Bender Hygienic Laboratory, Albany, N. Y. Reprints. v. 1, 1904. 8°. *Albany, N. Y.*, 1904.

Studies from the Department of Pathology of the College of Physicians and Surgeons, Columbia College, N. Y. Reprints. v. 1-8, 10, 1890-1905. 8°. [*New York, 1891-1905.*]

Studies in diphtheria. A contribution to the pathology of experimental diphtheria, by A. C. Abbott and A. A. Ghrieskey. Diphtheria with bronchopneumonia, by Simon Flexner. Acute ulcerative endocarditis due to the bacillus diphtheriae, by W. T. Howard, jr. Remarks by W. H. Welch. 7 l., 1 pl. 8°. *Baltimore*, 1893.

Repr. from: Johns Hopkins Hosp. Bull., Balt., 1893, iv.

Studies from the Institute for Medical Research, Federated Malay States. Nos. 1-10. 8°. *Singapore, Kelly & Walsh*, 1901-9.

Studies in microscopical science. Edited by Arthur C. Cole. 2 v. 2 p. l., 333 pp., 53 pl.; 2 p. l., 48 (2 l.), 50 (2 l.), 56 (2 l.) pp., 36 pl. 8°. *London, Baillière, Tindall & Cox*, 1883-4.

Studies from the Morphological Laboratory in the University of Cambridge. Edited by F. M. Balfour. Part II. 129 pp., 9 pl. 8°. *London, Williams & Norgate*, 1882.

Studies on the pathology and on the etiology of of variola and of vaccinia. 361 pp., 29 pl. 8°. *Boston*, [1904].

Studies in philosophy and psychology by former students of Charles Edward Garman, in commemoration of twenty-five years of service as teacher of philosophy in Amherst College. xxiv, 411 pp. 8°. *Boston & New York, Houghton, Mifflin & Co.*, 1906.

Studies from the Physiological Laboratory in the University of Cambridge. Edited by the Trinity praelector in physiology [M. Foster]. Part I. 7, 63 pp., 8 pl. 8°. *Cambridge, Macmillan & Co.*, 1873. [Also, in: P., v. 1489.]

Studies from the Rockefeller Institute for Medical Research. Reprints. 2 v. 8°. *New York*, 1904.

Studies from the Royal Victoria Hospital, Montreal. v. 1, Nos. 1-3; v. 2, No. 1. 8°. *Montreal*, [1902-6].

Studies in volkskracht, onder redactie van L. Simons. 1. s., Nos. 1-12; 2. s., Nos. 1-12. 8°. *Haarlem, de erven F. Bohn*, 1903-5.

Studios.

Boulin (P.) Les indications de l'hygromètre et l'hygiène des ateliers. Rev. scient., Par., 1910, 5. s., xiii, v. 2, 460-464.

Studium; rivista di scienza medica. Diretta dal Tomaso Senise. [Monthly.] Anno 2, 1909. fol. *Napoli*. Current.

Studler (Mervin T.) The architecture of the gall-bladder. 8 pp., 2 pl. 8°. *Baltimore*, 1901.

Cutting from: Johns Hopkins Hosp. Bull., Balt., 1901, xli. In: PAPERS Anat. Lab. Johns Hopkins Univ., Balt., 1901, vi, no. 88.

Studnička (F[rantz] K[arl]) [1860-]. Zur Anatomie der sog. Paraphyse des Wirbeltiergehirns. 13 pp., 1 pl. 8°. *Prag*, 1895.

Repr. from: Sitzungsab. d. k.-böhm. Gesellsch. d. Wissensch., Prag, 1895.

— Untersuchungen über den Bau des Sehnerven der Wirbeltiere. 28 pp., 2 pl. 8°. *Jena*, 1897.

Repr. from: Jenaische Ztschr. f. Naturw., Jena, 1897, xxxi.

— Ueber die intercellularen Verbindungen, den sog. Cuticularsaum und den Flimmerbesatz der Zellen. 65 pp. 8°. *Prag*, 1898.

Repr. from: Sitzungsab. d. k.-böhm. Gesellsch. d. Wissensch., Prag, 1898.

— Ueber das Ependym des Centralnervensystems der Wirbelthiere. 7 pp. 8°. *Prag, F. Rívnác*, 1899.

Repr. from: Sitzungsab. d. k.-böhm. Gesellsch. d. Wissensch., Prag, 1899.

— Ueber Flimmer- und Cuticularzellen mit besonderer Berücksichtigung der Centrosomenfrage. 22 pp., 1 pl. 8°. *Prag, F. Rívnác*, 1899.

— Der Reissner'sche Faden aus dem Centralkanal des Rückenmarkes und sein Verhalten im Ventriculus terminalis. 10 pp. 8°. *Prag, F. Rívnác*, 1899.

— Beiträge zur Kenntniss der Ganglienzellen. I. Ein neuer Befund von Centrosomen; die intracellulären Kanälchen. 6 pp. 8°. *Prag*, 1900.

Repr. from: Sitzungsab. d. k.-böhm. Gesellsch. d. Wissensch., Prag, 1900.

— The same. II. Einige Bemerkungen über die feinere Struktur der Ganglienzellen aus dem Lobus electricus von *Torpedo marmorata*. 15 pp., 1 pl. 8°. *Prag, F. Rívnác*, 1901.

Repr. from: Sitzungsab. d. k.-böhm. Gesellsch. d. Wissensch., Prag, 1901.

Studníčka (F[ranz] K[arl])—continued

—. Einige Bemerkungen zur Histologie der Hypophysis cerebri. 7 pp. 8°. *Prag, F. Rivenác*, 1901.

Repr. from: Sitzungsab. d. k.-böhm. Gesellsch. d. Wissensch., Prag, 1901.

—. Ueber eine eigenthümliche Form des Sehnerven bei *Syngnathus acus*. 9 pp. 8°. *Prag, F. Rivenác*, 1901.

—. Ueber die erste Anlage der Grosshirnhemisphären am Wirbelthiergehirne. 33 pp. 8°. *Prag, F. Rivenác*, 1901.

Repr. from: Sitzungsab. d. k.-böhm. Gesellsch. d. Wissensch., Prag, 1901.

—. Die Analogien der Protoplasma-Faserungen der Epithel- und Chordazellen mit Bindegewebefasern. 9 pp., 1 pl. 8°. *Prag, F. Rivenác*, 1902.

Repr. from: Sitzungsab. d. k.-böhm. Gesellsch. d. Wissensch., Prag, 1902.

—. Ueber Stachelzellen und sternförmige Zellen in Epithelien. 9 pp., 2 pl. 8°. *Prag, F. Rivenác*, 1902.

Repr. from: Sitzungsab. d. k.-böhm. Gesellsch. d. Wissensch., Prag, 1902.

—. Die Parietalorgane. 255 pp., 1 pl. 8°. *Jena, G. Fischer*, 1905.

Forms 5. Hft. of: *Lehrb. d. vergleich. mikrosk. Anat. d. Wirbelt.*

Studsgaard (*Carl Ludwig*) [1833–99].

[**Biography.**] Bibliot. f. Læger. Københ., 1899, 7. R., x, 248–252. — **Obituary.** Brit. M. J., Lond., 1899, i, 1131.

Study (Joseph N.) [1851–]. *Neurasthenia*.

7 pp. 12°. *New York*, 1904.

Repr. from: Med. News, N. Y., 1904, lxxxiv.

Study (A) in anthropometry relating to physical growth in a limited time. [Physical growth of Amherst students.] 2 l. roy. 8°. [*n. p., n. d.*]**Study-rooms.**

Parsons (A. L.) & **Smith** (H. W.). The illumination of study rooms; being a report submitted to the superintendent of the Naval Academy on the present system of lighting the midshipmen's quarters in Baneroff Hall, with recommendations for its improvement. U. States Nav. M. Bull., Wash., 1910, iv, 291–316, 7 pl.

Stübben (J[osef]) [1845–]. Gesundheitliche Verbesserungen baulicher Art in italienischen Städten. 30 pp. 8°. *Bonn, E. Strauss*, 1895.

—. Hygiene des Städtebaus.

In: *HANDB. d. Hyg.*, Jena, 1896, iv, 2. Abth., 395–516.

Stübel (Johannes) [1885–]. *Zur Kenntnis der Plasmaströmung in Pflanzenzellen. 26 pp. 8°. *Jena*, 1908.**Stüben** (Fritz) [1884–]. *Untersuchungen über Sapoformal (Bengen). [Giessen.] 44 pp. 8°. *Alfeld a. L., F. Stegen*, 1909.**Stüber** (Heinrich Erdmann Felix) [1879–].

*Ein Fall von Akromegalie mit schwerem Diabetes und Katarakt. 19 pp. 8°. *Jena, H. Pohle*, 1903.

Stüber (Walter) [1871–]. *Ueber Produkte der alkalischen Hydrolyse der Eieralbumins. 34 pp., 1 l. 8°. *Erlangen, E. T. Jacob*, 1898.**Stübinger** (Wilhelm) [1876–]. *Kasuistischer Beitrag zur Kenntnis der angeborenen bösartigen Geschwülste. 72 pp. 8°. *Leipzig, B. Georgi*, 1903.**Stück** (Carl) *Ueber Hydrops saccatus. 27 pp. 8°. *Würzburg, Becker*, 1891.**Stüer** (Joseph). *Eine ungewöhnliche Geschwulst der Ellbogengelenksgegend. 23 pp., 1 pl. 8°. *Würzburg, Ellinger*, 1893.**Stühlen** (August) [1865–]. *Ueber Pikrotoxin und Pikrotoxinin. 23 pp. 8°. *Kiel, A. F. Jansen*, 1892.**Stühlen** (August)—continued

—. Ueber die Verbreitung von Krankheiten durch Milch und deren Produkte, sowie über die Massregeln gegen die Verbreitung vom sanitätspolizeilichen Standpunkt. 32 pp. 8°. *Leipzig, A. Felix*, 1895.

Thier. med. Vortr., Halle, 7. Hft., iii.

—. Leitfaden für Krankenpfleger und Krankenpflegerinnen bei der Pflege von ansteckenden Kranken in Krankenhäusern und in der Wohnung. Hrsg. im amtlichen Auftrage der kgl. Regierung zu Arnsberg. 65 pp. 12°. *Berlin, R. Schoetz*, 1905.

Stühlinger (Ludwig). *Ueber die Einwirkung einiger antipyretischer Mittel auf den Wärmehaushalt. 1 p. l., 28 pp. 8°. *Leipzig, J. B. Hirschfeld*, 1899.**Stühmer** (Alfred) [1885–]. *Ueber die Hernien der Bauchwand seitlich der Mittellinie unter besonderer Berücksichtigung der Hernien der Linea semilunaris (Spigelii). [Breslau.] 23 pp. 8°. *Tübingen*, 1910.**Stümpke** (Gustav) [1882–]. *Arteritis cerebialis im Frühstadium der Syphilis. 33 pp. 8°. *Leipzig, B. Georgi*, 1908.**Stünzner** (Kurt) [1872–]. *Die Schrift des Monardes: "Simplicium medicamentorum ex novo orbe delatorum, quorum in medicina usus est historia." Uebersetzt ins Deutsche und mit Commentar versehen von . . . Ein Beitrag zur Geschichte der Arzneimittel. Mit 14 facsimilierten Original-Holzschnitten. 32 pp., 1 l. 8°. *Halle a. S.*, 1895.

See, also, Monardus (Nicolaus). Die Schrift des Monardes über die Arzneimittel Americas [etc.]. 8°. *Halle a. S.*, 1895.

von Stürler (Albert). Ein Beitrag zur Lehre von der Probe-Laparotomie. 71 pp. 8°. *Bern, K. Stämpfli & Co.*, 1891.**Stuertzi** ([Carl Adolf] Ernst) [1870–].

*Stenose und Obliteration der Aorta an der Einmündungsstelle des Ductus Botalli. 32 pp., 2 l. 8°. *Berlin, C. Vogt*, 1894.

—. Praktische Anleitung zur Organisation von Fürsorgestellen für Lungenkranke und deren Familien. Für Aerzte, Kommunalbehörden, Organe der Privatwohlthätigkeit und Arbeitgeber. Mit einem Vorwort von Friedrich Kraus. vi, 118 pp., 1 tab. 8°. *Berlin & Wien, Urban & Schwarzenberg*, 1905.

Stütz (Ludwig) [1883–]. *Ueber den Einfluss von Körperarbeit und Ueberwärmung auf die Zuckerassimilationsgrenze eines gesunden Menschen. Ein Beitrag zur alimentären Glykosurie. 30 pp., 1 l. 8°. *Jena, G. Neuenhahn*, 1908.**Stüve** ([Carl Friedrich August Ludwig] Rudolf) [1867–]. *Nephrotomie und Nephrectomie. Eine Zusammenstellung sämtlicher von Prof. Dr. Küster behandelter Fälle. 69 pp. 8°. *Marburg, C. L. Pfeil*, 1892.

—. Die Tuberkulose als Volkskrankheit und ihre Bekämpfung; in gemeinverständlicher Darstellung. iv (1 l.), 61 pp. 8°. *Berlin, A. Hirschwald*, 1901.

Stuffer (Ernst Heinrich) [1863–]. *Ueber toxische Aphonie. 36 pp., 2 l. 8°. *Berlin, L. Schumacher*, 1897.**Stuffer** (E.). Intorno allo stralunamento degli occhi. 70 pp., 1 l. 16°. *Modena*, 1896.

I casi d'urgenza in oculistica. 22 pp. 4°. *Modena*, 1908.

Stuhl ([Franz Philipp] Carl [Heinrich Ludwig Friedrich]) [1872–]. *Anwendung der hohen Zange in der königlichen Universitäts-

Stuhl ([Franz Philipp] Carl [Heinrich Ludwig Friedrich])—continued.

Frauenklinik zu Berlin für die Zeit vom 1. Jan. 1890 bis zum 31. Dez. 1895. 37 pp., 1 l. 8°. Berlin, E. Ebering, 1897.

Stuhlmann (Caesar W.) Grundzüge der Hydrotherapie. ix, 245 pp. 16°. Hamburg, J. P. Eise, 1850.

Stuhl (Gustav Adolph Ernst) [1876–]. *Ein Beitrag zur Differentialdiagnose der multiplen Sklerose. 27 pp., 2 l. 8°. Greifswald, H. Adler, 1903.

Stukovenkoff (Mikhail Ivanovich) [1843–97]. La réglementation jugée théoriquement au point de vue de la syphiligraphie moderne. 14 pp. 8°. Genève, 1889.

Repr. from: Rev. de la morale progr., Genève, 1889.

— Sbornik rabot po terapii sifilisa i opisaniye bielkovavo sposoba opredeleniya rtuti v moche s prilozheniyem skali dlya kolichestvennogo opredeleniya yeya. Izdano pod redaktsiyey P. V. Nikolskavo. [Collection of papers on the treatment of syphilis, and description of the albumin method of determining mercury in the urine, with appendix of a scale for its quantitative estimation. Edited by P. V. Nikolski.] 66 pp., 1 l., 2 pl. 8°. Varshava, 1902.

For Biography, see Russk. arch. patol., klin. med. i bakteriolo., S.-Peterb., 1897, iii, 356.

— See, also:

Nikolski (P. V.) Obzor nauchnoi deyatelnosti professora Mikhaïla Ivanovicha Stukovenkova i yego kliniki. [Scientific work of Prof. Mikhail Ivanovich Stukovenkoff and his clinic.] Univ. Izvst., Kiev, 1899, xxxix [Protok. Fiz.-med. Obsh., 1897–8, 52–79]. Also, transl., Compt.-rend. Cong. internat. de méd. 1897, Mosc., 1899, iv, sect. 8, 38–42.

— & **Nikolski**. Réglementation de la prostitution à Kieff. 53 pp., 1 tab. 8°. Genève, 1889.

Repr. from: Rev. de la morale progr., Genève, 1889.

Stulz (Otto). *Ueber die Kochersche Radicaloperation der Hernien. 23 pp., 5 tab. 8°. Würzburg, Becker, 1897.

— Nervös. Moderne Gesichtspunkte für die Behandlung der sogenannten Nervosität, dargestellt für Aerzte, Patienten und deren Umgebung. 99 pp. 8°. Berlin, H. Walther, [n. d.].

Stumm (Anton) [1882–]. *Zur Statistik und Symptomatologie der progressiven Paralyse beim weiblichen Geschlecht. 14 pp. 8°. Kiel, Schmidt & Klauing, 1908.

Stummer (Otto). Mal perforant du pied nach Embolie der Arteria poplitea. 28 pp. 8°. Berlin, [G. Reimer], 1897.

Repr. from: Arch. f. path. Anat. [etc.], Berl., 1897, cxlix.

Stumpf (C[arl]) [1848–]. Der Entwicklungsgedanke in der gegenwärtigen Philosophie; Festrede. 32 pp. 8°. Berlin, 1899.

See, also, **Pfugst** (Oskar). Das Pferd des Herrn von Osten [etc.]. roy. 8°. Leipzig, 1907.

For Portrait, see Phil. Port. Ser., Chicago, 1898, pt. 2.

Stumpf (Franz Peter Felix) [1877–]. *Ueber eine Mischgeschwulst der Mamma, ein Cystosarkom mit Plattenepithelinsprengungen. 32 pp., 1 l. 8°. Leipzig, B. Georgi, 1903.

Stumpf (Georg). *Zur Casuistik des primären Lungencarcinoms. 29 pp. 8°. Giessen, C. von Münchow, 1891.

Stumpf (Henri). *Péritonite tuberculeuse chez les Arabes. 72 pp. 8°. Toulouse, 1902, No. 489.

Stumpf (Julius). Ueber ein zuverlässiges Heilverfahren bei der asiatischen Cholera sowie bei schweren infektiösen Brechdurchfällen und über die Bedeutung des Bolus (Kaolin) bei der Behandlung gewisser Bakterienkrankheiten. 62 pp., 1 pl. 8°. Würzburg, C. Kabitzsch, 1906.

Stumpf ([Ludwig]). Ueber Alkoholgenuß in der Jugend. Vortrag gehalten im Aerztlichen Verein München am 11. Januar 1899. 16 pp. 8°. München, J. F. Lehmann, 1899.

Stumpf (Max). Zur Aetiologie und Behandlung der Fehl- und Früh-Geburt. 20 pp. 8°. München, J. F. Lehmann, 1892.

Repr. from: München. med. Wehnschr., 1892, xxxix.

Stumpf (Richard). Das Medicinalwesen in dem römischen Heere. 23 pp. 8°. Berlin, 1894.

Repr. from: Allg. med. Centr.-Ztg., Berl., 1894, lxiii.

— Het liefdeleven der Romeinen. Naar de klassieke bronnen bewerkt en uit medisch oogpunt beschouwd. 1 p. l., 170 pp. 12°. Amsterdam, Bauer & Co., [n. d.].

Stumpf (Richard) [1879–]. *Ueber Icterus neonatorum u d Nabeleiterung. [Munich.] 53 pp. 8°. Stuttgart, [1908].

Stumpff (J. Edouard). Voorlezingen over ziekteverpleging. 1. deel. vii, 274 pp., 1 l. 8°. Haarlem, erven van F. Bohn, 1906.

— The same. 2. ed. 432 pp. 8°. Haarlem, erven van F. Bohn, 1907.

Stumpff (Otto) [1871–]. *Ueber Refrakturen der Patella durch Muskelzug. 30 pp., 1 l. 8°. Berlin, C. Vogt, 1894.

Stumps.

See, also, **Amputations; Limbs (Artificial).**

ROYER (L.-G.) *De l'ossification des moignons d'amputation. 8°. Paris, 1901.

VON AUENBERG (F.) Zur Frage der Tragfähigkeit der Bunge'schen Amputationsstümpfe. Wien. klin. Wehnschr., 1905, xviii, 1350.—**Beely**. Zur Stumpfbildung bei Amputationen und Exarticulationen an den oberen Extremitäten. Arch. f. klin. Chir., Berl., 1901, lxiii, 922–927.—**Casati** (E.) Sul trattamento dei monconi nelle amputazioni. Atti Accad. d. sc. med. e nat. in Ferrara, 1902–3, lxxvii, 37–42.—**Cramer** (R.) Klinischer Bericht über 96 Diaphysenstümpfe des Ober- resp. Unterschenkels. Arch. Orthop., Wiesb., 1905, iii, 101–109, 2 pl.—**De Franceso** (D.) Verwertung eines alten Amputationsstumpfes mittelst plastischer Resection nach Vanghetti (Methode A. Keule). Arch. f. klin. Chir., Berl., 1908, xxvii, 571–587. — Utilizzazione di un vecchio moncone di amputazione mediante resezione plastica alla Vanghetti (metodo a clava). Arch. di ortop., Milano, 1908, xxv, 120–133.—**Dujardin-Beaumetz**. Sur la rétraction haute des parties molles dans les amputations de la cuisse ou de la jambe, et sur les moyens de l'obtenir. [Rap. de Lejars.] Bull. et mém. Soc. de chir. de Par., 1907, n. s., xxxiii, 180–187.—**Gleich** (A.) Beitrag zur Bildung tragfähiger Amputationsstümpfe nach A. Bier. Wien. klin. Wehnschr., 1894, vii, 551.—**Heidenhain** (L.) Chopartstumpf mit Erhaltung aller Weichteile der Sohle. Monatsschr. f. Unfallheilk., Leipz., 1899, vi, 408.—**Hildebrandt**. Ueber Amputationsstümpfe. München. med. Wehnschr., 1899, xlvii, 31.—**Hirsch** (H. H.) Erzielung tragfähiger Stümpfe durch Nachbehandlung. Deutsche med. Wehnschr., Leipz. u. Berl., 1899, xxv, 776–779. — Einige Bemerkungen über die Behandlung der Gliederstümpfe. *Ibid.*, 1908, xxxix, 464.—**Honsell**. Ueber die Tragfähigkeit von Amputationsstümpfen. Verhandl. d. deutsch. Gesellsch. f. Chir., Berl., 1902, xxxi, pt. 1, 53–56.—**Kotzenberg** (W.) Beiträge zur Frage der Ernährungsstörungen der Haut von Amputationslappen. Jahrb. d. Hamb. Staatskrankenanst. 1906, Hamb., 1907, xi, pt. 2, 127–144. Also: Mitt. a. d. Hamb. Staatskrankenanst., 1907, vii, 127–144.—**Mantel** (P.) Nouveau pansement compressif des moignons d'amputation. Gaz. méd. de Par., 1904, 12, s., iv, 403.—**Martin**. Usage des moignons chez une amputée des deux avant-bras. Caducée, Par., 1901, i, 78–80. Also: Rev. méd. de Normandie, Rouen, 1901, 301–307.—**Puyhaubert**. Procédé d'enfoncement du moignon appendiculaire simple. J. de méd. de Bordeaux, 1906, xxxvi, 686.—**Ranzi** (E.) Zur Frage der Tragfähigkeit der Bunge'schen Amputationsstümpfe. Verhandl. d. Gesellsch. deutsch. Naturf. u. Aerzte 1905, Leipz., 1906, pt. 2, 2. Hlfte., 145–147.—**Reich** (A.) Nachuntersuchungen über die Gebrauchsfähigkeit der Amputationsstümpfe des Unterschenkels. Beitr. z. klin. Chir., Tübing., 1906, i, 346–419, 4 pl.—**Rezza** (A.) Ricerche sperimentali sulla cicatrizzazione dei monconi di disarticolazione con e senza abrasione delle cartilagini di incrostazione. Tommasi, Napoli, 1905–6, i, 239–243.—**Rozanoff** (V. N.) Plastika kulti dlya kinematizatsii protezov. [Plastic surgery of the stump for purpose of utilizing artificial appliances.] Khirurgia, Mosk., 1910, xxvii, 335–343. Also: Syezd Rossiysk. Khirurg., Mosk., 1910, ix, 251–253.—**Sievers** (R.) Amputation mit Schenndeckung zur Erzielung tragfähiger Diaphysenstümpfe

Stumps.

nach Wills. Beitr. z. klin. Chir., Tübing., 1906, l. 582-608.—**Tashiro.** Ueber den Amputationsstumpf der unteren Gliedmassen. [Japanese text. Ausz., 19. Hft., pt. 2, 2.] Mitt. d. med. Gesellsch. zu Tokyo, 1906, xx, 613-619, 1 pl.—**Vanghetti** (G.) Plastica del moncone a scopo di protesi cinemática. Arch. di ortop., Milano, 1899, xvi, 305; 385.—**Wills.** Tragfähige Amputationsstümpfe mit Sehnendeckung. Verhandl. d. deutsche. Gesellschaft. f. Chir., Berl., 1904, xxxiii, 136.

Stumps (Conical).

SCHULTE (F.) *Zur Frage der konischen Amputationsstümpfe. 8°. Greifswald, 1903.

Chaintre (A.) Contribution à l'étude de la conicité physiologique des moignons d'amputation. Rev. d'orthop., Par., 1895, vi, 49-61. Also, Reprint.—**Keen** (W. W.) Conical stump. Phila. M. J., 1898, i, 417.—**Laurent** (O.) Résection de 11 centimètres d'un moignon eu conicité de croissance. Clinique, Par., 1907, ii, 760-762.—**Lilienthal** (H.) Conical stump; report of two cases. Arch. Pediat., N. Y., 1895, xii, 110, 1 pl.—**Powers** (C. A.) Further observations on the physiological occurrence of conical stump after amputations in children. Med. Rec., N. Y., 1894, xlv, 251; 423. Also, Reprint.—Conical stump after amputation in childhood. Ann. Surg., Phila., 1900, xxxi, 486-488.—Conical stump after amputation in childhood. Boston M. & S. J., 1910, clxiii, 731.—**Tüner** (H.) Over een conische amputatie-stomp bij een kind. Nederl. Tijdschr. v. Geneesk., Amst., 1891, 2. R., xxvii, 567-570.

Stumps (Diseases of).

See, also, **Stumps (Tumors of).**

Berger. Cicatrice ulcérée d'un moignon traitée par la transplantation d'un lambeau. Bull. et mém. Soc. de chir. de Par., 1894, n. s., xx, 726-728.—**Daniel.** Ostéite ascendante, probablement tuberculeuse, dans un moignon d'amputation. Bull. Soc. anat.-clin. de Lille, 1893, viii, 96.—**Des Portes** (W. L.) Continuous irrigation for infected stump. Railway Surg., Chicago, 1899-1900, vi, 615.

Stumps (Hallucinations of).

ARONDEL (A.) *Etude sur les hallucinations des moignons. 8°. Paris, 1898.

GULBENKIAN (C.) *Hallucination du moignon (pathogénie et traitement). 8°. Paris, 1902.

MITCHELL (S. W.) Phantom limbs. 12°. Philadelphia, 1871.

Cutting from: Lippincott's Mag., Phila., 1871, viii, 563-579.

Alapy (H.) Teherbirő amputatiós csónk. [Troublesome amputation stumps.] Orvosi hetil., Budapest, 1907, li, 706.—**Bramwell** (B.) Nervousness, sleeplessness, and distressing sensations in the toes of an amputated and buried foot. Clin. Stud., Edinb., 1904-5, iii, 366-368.—**Gordon** (A.) Pathogenesis of stump hallucination, apropos of a case of twenty-seven years' duration. N. York M. J. [etc.], 1908, lxxvii, 17. Also, Reprint.—**Pelletier** (Mlle.) Les membres fantômes chez les amputés délirants. Bull. de l'Inst. gén. psychol., Par., 1905, v, 280-291.—**Wright** (A. R.) Burial of amputated limbs. Folk-Lore, Lond., 1910, xxi, 387.

Stumps (Painful).

See, also, **Stumps (Hallucinations of); Stumps (Tumors of).**

BEAUSSE (H.) *Du traitement des moignons douloureux par la névrectomie à distance. 4°. Paris, 1896.

BOURNHONET (G.) *Contribution à l'étude de la névralgie du moignon. 4°. Paris, 1895.

EBBINGHAUS (H. [F.]) *Ueber Amputationsneuralgien. 8°. Bonn, 1900.

SCHUII (M.) *Histologische Untersuchungen über das Amputationsneurom. [Wurtzburg.] 8°. Signaringen, 1901.

Borelius (J.) Neuralgi i amputationsstump. Hygiea, Stockholm, 1894, lvi, 334.—**Cazin.** Névrite des moignons d'amputation. Assoc. franç. de chir. Proc.-verb. [etc.], Par., 1901, xiv, 906-908.—**Hutchinson** (J.) Successful amputation in a case of very painful stump with contraction. Arch. Surg., Lond., 1892-3, iv, 351.—**Kuapp** (P. C.) Division of the posterior spinal roots for amputation neuralgia. Boston M. & S. J., 1908, clviii, 149-151. Also: Dep. Neurol. Harv. M. Sch. Contrib. [etc.], Bost., 1910, iv, 1-9.—**Le Dentu** (A.) Rectifica-

Stumps (Painful).

tion par l'opération de Pasquier-Lefort d'un moignon d'amputation de Chopart, dévié. In his: Hôp. Necker. Etudes de clin. chir. 1890-91, 8°, Par., 1892, 221.—**Manley** (T. H.) Amputation neuromata, with the report of three cases. Interstate M. J., St. Louis, 1905, xii, 324-330.—**Monod** (C.) & **Chipault.** Névralgie rebelle d'un moignon (membres supérieurs); résection intra-rachidienne des racines postérieures de plexus brachial; guérison. Bull. et mém. Soc. de chir. de Par., 1898, n. s., xxiv, 288-293.—**Murphy** (J. B.) Amputation neuroma. Plexus, Chicago, 1899-1900, v, 79.—**Natvig** (R.) Massage ved Neuralgi i Amputationsstump. Norsk Mag. f. Lægevidensk., Kristiania, 1896, 4. R., xi, 581.—**Pleth** (V.) & **Pleth** (V. W.) The prevention of immediate postoperative pain in amputation stumps by the injection of quinine solution into the exposed nerve ends; with a note on quinine anesthesia for reducing fractures and for rectal operations. Am. J. Surg., N. Y., 1911, xxv, 23.—**Rowlands** (R. P.) Laminectomy for painful stump. Med. Press & Circ., Lond., 1909, lxxxvii, 479.—**Samter.** Zur plastische Deckung von Exarticulationsstümpfen. Verhandl. d. deutsch. Gesellschaft. f. Chir., Berl., 1906, xxxv, 198-200.—**Seim** (N.) A new method of nerve resection for amputation-neuroma. Yale M. J., N. Haven, 1897-8, iv, 100-102. Also, Reprint.—**Tachard** (E.) Amputation de Lisfranc; troubles trophiques et névralgie du moignon; elongation nerveuse; guérison. Arch. prov. de chir., Par., 1893, ii, 347-351.—**Traitement** (Du) des moignons douloureux par la névrectomie à distance. Gaz. heb. de méd., Par., 1896, xliii, 1021-1026.—**Witzel** (O.) Ueber die Entstehung und die Verhütung der Neuralgie an operierten Theilen, besonders an Amputationsstümpfen. Centralbl. f. Chir., Leipz., 1894, xxi, 521-523.

Stumps (Surgery of).

See **Stumps; Stumps (Conical); Stumps (Painful).**

Stumps (Tumors of).

André-Thomas. Les névromes de régénération dans un cas d'amputation de la cuisse. Rev. neurol., Par., 1906, xiv, 575.—**Bardenheuer.** Behandlung der Nerven bei Amputationen zur Verhütung der Entstehung von Amputationsneuromen und zur Heilung der bestehenden Neurome durch die sog. Neurinkampsis. Ztschr. f. ärztl. Fortbild., Jena, 1908, v, 577-581.—**Capaldi** (A.) Ein Sarkom am Amputationsstumpf nach 20 Jahren. München. med. Wehnschr., 1908, lv, 512.—**Coplin** (W. L.) Two neuromata from stumps. Tr. Path. Soc. Phila., 1889-91, xv, 266.—**Da Fano** (C.) Neuroma d'amputazione studiato col metodo di Ramon y Cajal. Osp. magg. Riv. scient. prat. d. . . di Milano, 1906, i, 420-422.—**Gangitano** (F.) Dell'allungamento del moncone osseo da amputazione; cornea osviluppatisi sul moncone osseo da amputazione. Riforme med., Palermo-Napoli, 1907, xxiii, 788-794.—**Gourdet.** Epithéliome développé sur un moignon d'amputation. Gaz. méd. de Nantes, 1907, 2. s., xxv, 495.—**Picqué** (L.) Névrome d'un moignon d'amputation ayant provoqué des mouvements épileptiques; ablation; guérison. Chir. d. alién., Par., 1904, iii, 293.—Moignon d'avant-bras; névrome avec mouvements épileptiques; extirpation; guérison. Ibid., 294.—**Riche** (A.) Névromes du moignon. In his: Clin. chir., 8°, Par., 1893, 416-435.—**Sarcoma** of humerus, recurrent in stump after amputation. St. Thomas's Hosp. Rep., Lond., 1906, n. s., xxxiv, 221.—**Sinakevich** (N. A.) Sluchal'neuromi amputatsionnoi kulti. [Neuroma of the amputated stump.] Prakt. Vrach., S.-Peterb., 1909, viii, 854.—**Trojanoff** (A. A.) K kazuistikie kul'tevikh nevroim. [Case of stump neuromata.] Bolnitsch. gaz. Botkina, St. Petersburg, 1896, vii, 622-625.—**Yarovitski** (V. I.) Sluchal' pervichnovo raka kulti stopi. [Primary cancer of the stump of the foot.] Russk. chir. arch., S.-Peterb., 1906, xxii, 92-99.

Stunzer ([Joh.] Caspar.) *De morbis intestinalium cognoscendis et curandis. 71 pp. 16°. Vienna, M. T. Schulz, [1767].

Fisiche osservazioni sulle malattie nervose e sue modo più facile di curarle. Opera ad uso degli studiosi della scienza medica. Traduzione dal tedesco. 92 pp. 12°. Venezia, L. & G. frat. Bassaglia, 1784.

Stupa (Antonius) *Rhætus Prægalliensis.*

See **Ali Ibn Abi Al-Hajjan.** Albhazen Haly, filii Abenragel, libri de judiciis astrorum [etc.]. fol. Basilea, [1551].

Stupel (Roman) [1884-]. *Der Harnstoffquotient und seine Variation beim Kaninchen. 40 pp. 8°. Würzburg, E. Mönningh, 1910.

Stupidity.

LOEWENFELD (L.) Ueber die Dummheit. Eine Umschau im Gebiete menschlicher Unzulänglichkeit. 8°. *Wiesbaden*, 1909.

SEIFER (W.) Die Stupidität (Dementia acuta). 2. Teil. Kasuistische Darstellung der Stupidität in der Literatur, nebst kritischen Bemerkungen. *Charité-Ann.*, Berl., 1908, xxxii, 131-160.

Stupnicki (F. E.) *Beiträge zur Kenntnis der Frakturen und Luxationen im Handgelenk. [Bern.] 87 pp. 8°. *Burgdorf, P. Eggenweiler*, 1910.

Stupor.

See, also, **Coma**; **Lethargy**.

BUTTENBERG (O.) *Ueber die verschiedenartigen stuporösen Zustände. 8°. *Jena*, 1886.

HANSEN (M.) *Zur Lehre der Katatonie mit Stupor. 8°. *Kiel*, 1908.

HERING (E.) *Zur Lehre vom akuten hysterischen Stupor. 8°. *Kiel*, 1907.

LÖWENSTEIN (K.) *Beitrag zur Differential-Diagnose des katatonischen Stupors. [Leipzig.] 8°. *Berlin*, 1908.

Also, in: *Allg. Ztschr. f. Psychiat.* [etc.], Berl., 1908, lxxv, 790-813.

STEIN (J.) *Ueber den Begriff Dämmerzustand. 8°. *Leipzig*, 1907.

BÉLIER. Rapport sur un mémoire de M. Marcé, intitulé: Recherches cliniques sur les symptômes, le diagnostic et le traitement de la stupeur dans les maladies mentales. *Bull. Soc. méd. d. hôp.*, Par., 1861-5, v, 27-34.—**Capitan & Kortz**. Contribution à l'étude clinique de la stupeur. *Méd. mod.*, Par., 1895, vi, 632.—**Clarke** (C. K.) Thyroid feeding in stupor. *Canad. Pract.*, Toronto, 1895, xx, 729-737.—**Drummond** (D.) Note on a case of protracted stupor or trance. *Brit. M. J.*, Lond., 1900, ii, 1497.

Also: *Indian M. Rec.*, Calcutta, 1901, xx, 136. Also: *Northumberland & Durham M. J.*, Newcastle-upon-Tyne, 1901, ix, 25-27.—**Gregor** (A.) & **Zaloziecki** (A.) Diagnose psychischer Prozesse im Stupor. *Klin. f. psych. u. nerv. Krankh.*, Halle a. S., 1908, iii, 22-31.—**Gross**. Ueber Stupor. *Allg. Ztschr. f. Psychiat.* [etc.], Berl., 1896-7, liii, 855-859.—**Harris** (T.) An unusual case of stupor. *Brit. M. J.*, Lond., 1903, i, 610.—**Hotchkiss** (R. D.) A case of mental stupor; recovery after six years' duration. *J. Ment. Sc.*, Lond., 1896, xlii, 587-592.—**Köppen** (M.) & **Kutziński** (A.) Ueber Schwankungen der geistigen Leistungsfähigkeit in Dämmerzuständen. *Charité-Ann.*, Berl., 1908, xxxii, 161-188.—**Noble** (H. S.) Intermittent mental stupor. *Am. J. Insan.*, Balt., 1898-9, lv, 595-605.—**Nouët** (H.) Considérations anatomo-cliniques sur un cas de stupeur. *Rev. de psychiat.*, Par., 1907, xi, 320-326.—**Patterson** (A. E.) A case of prolonged mental stupor ending in recovery. *J. Ment. Sc.*, Lond., 1897, xliii, 103-106.—**Sanchez Herrero** (A.) La melancolia con estupor. *Siglo méd.*, Madrid, 1909, lvi, 19-21.—**Shalkevich** (M. O.) Sluchai stupora. *Protok. Omsk. med. Obsh.*, 1899-1900, xvii, 167.—**Soukhanoff** (S.) & **Petroff** (S.) Contribution à l'étude de troubles physiques particuliers dans l'état de stupeur. *J. de neurol.*, Par., 1906, xi, 141-148.—**Stillman** (C. K.) Postdelirious alcoholic stupor (alcoholic cerebral oedema, "wet brain"). *M. & S. Rep. Bellevue Hosp.*, N. Y., 1907-8, iii, 123-132.—**Sutton** (J. McG.) [et al.]. How do you distinguish alcoholic stupor from other conditions resembling it? *N. York M. J.* [etc.], 1908, lxxxvii, 405; 451.—**Tucker** (B. R.) The diagnosis of alcoholic stupor. *N. York M. J.* [etc.], 1908, lxxxvii, 404.—**Victorio** (A. F.) Estupor catatónico accasional. *Rev. frenopat. españ.*, Barcel., 1908, vi, 353-357.—**Voss**. Zur Aetiologie der Dämmerzustände. *Zentralbl. f. Nervenh. u. Psychiat.*, Leipzig, 1908, xxxi, 678-682.—**West** (S.) Stupor almost amounting to coma, with inequality of pupils and external strabismus. *St. Barth. Hosp. Rep.*, Lond., 1885, xxi, 59.—**Whitwell** (J. R.) Mental stupor as a pathological entity. *Brain*, Lond., 1895, xviii, 66-73, 1 ch.

— A study of the pulse in stupor (stenotic dystrophonurosis). *Lancet*, Lond., 1891, ii, 866.

Sturdza (Constantin - Georges) [1872-].

*De la pleurésie traumatique. 52 pp., 1 l. 8°. *Paris*, 1897, No. 167.

Sturge (William Allen) [1850-]. On the

sturdy of muscular atrophy as an aid to the physiological investigation of the spinal cord.

15 pp. 8°. *London*, [1861].

Repr. from: *Tr. M. Soc. Lond.*, [1861], v.

L. B. Collection, xlvii, 54.

Sturge (William Allen)—continued.

— On hemianæsthesia of special and general sensation. 7 pp. 12°. *London*, *T. Richards*, 1878.

— A case of partial epilepsy, apparently due to a lesion of one of the vaso-motor centres of the brain. 8 pp. 12°. *London*, *Spottiswoode & Co.*, [1879].

Repr. from: *Tr. Clin. Soc. Lond.*, 1878-9, xii.

— Case of rare vaso-motor disturbance in the leg. 8 pp. 12°. *London*, *Spottiswoode & Co.*, [1879].

Repr. from: *Tr. Clin. Soc. Lond.*, 1878-9, xii.

— Three cases of acute anterior polio-myelitis (acute spinal paralysis) in adults. 12 pp. 8°. *London*, 1879.

Repr. from: *Brit. M. J.*, Lond., 1879, i.

— Ulceration of the larynx due to congenital syphilis. [Also:] Malformation of arm. 6 pp. 8°. *London*, *J. E. Adlard*, [1880].

Repr. from: *Tr. Path. Soc. Lond.*, 1880-81, xxxi.

— On the study of muscular atrophy as an aid to the physiological investigation of the spinal cord. 15 pp. 8°. *London*, *J. E. Adlard*, [1881].

Repr. from: *Tr. M. Soc. Lond.*, 1880-81, v.

— Two cases of simultaneous paralysis of both third nerves, with remarks upon ophthalmoplegia. 21 pp. 8°. *London*, *J. E. Adlard*, 1881.

Repr. from: *Tr. Ophth. Soc. U. Kingdom*, Lond., 1880-81, i.

Also, in: *L. B. Collection* lxvi, no. 18.

— & **Godlee** (Rickman J.) Stretching of the facial nerve for the relief of spasm of the facial muscles. 11 pp. 8°. *London*, *Spottiswoode & Co.*, 1881.

Repr. from: *Tr. Clin. Soc. Lond.*, 1881, xiv.

Also, in: *L. B. Collection*, xlvii, no. 52.

Sturgeon.

Gall (P. M.) Sluchai perekhodyashtshei slepoti pri otravlenii riboi (bielugoi). [Intermittent amaurosis from poisoning by white sturgeon.] *Vestnik oftalmol.*, Mosk., 1908, xxv, 114.—**Mörner** (C. T.) Analyse & konkretment från kaspiska störfiskar. [Analyse von Konkrementen kaspischer Störfische. Uebers., pp. ix-xi.] *Upsala Läkaref. Förh.*, 1900-1901, n. F., vi, 142-151, 1 pl.—**Mollier** (S.) Zur Entwicklung der paarigen Flossen des Störs. *Anat. Anz.*, Jena, 1896, xii, 193-197.—**Ostroumoff** (A.) Zur Entwicklungsgeschichte des Sterlets (Acipenser ruthenus). *Zool. Anz.*, Leipzig, 1906, xxx, 495-498.

Sturges (Octavius) [1833-94]. Forms of empyema in childhood and their treatment. 13 pp. 8°. *London*, [1889].

Repr. from: *Westminst. Hosp. Rep.*, Lond., 1889, v.

— The rheumatic carditis of childhood and its physical indications. 12 pp. 8°. *London*, *J. Bale & Sons*, 1892.

Repr. from: *Lancet*, Lond., 1892, ii.

— On chorea, or St. Vitus's dance, in children. 2. ed., revised and partly re-written. xi, 188 pp., 1 pl. 12°. *London*, *J. Bale & Sons*, 1893.

— Heart inflammation in children. Being the Lumleian lectures delivered at the Royal College of Surgeons, 1894. 2 p. l., 82 pp. 12°. *London*, *J. Bale & Sons*, 1895.

For Biography, see *Dict. Nat. Biog.*, Lond., 1898, lv, 135 (N. Moore). Also: *Lancet*, Lond., 1894, ii, 1127. Also: *Westminst. Hosp. Rep.*, Lond., 1895, ix, 1-8, port. (H. B. Donkin).

Sturgis (Dinah). The kindergarten for the blind. pp. 433-452. 8°. [n. p., 1895.]

Cutting from: *N. Eng. Mag.*, 1895.

Sturgis (Frederic Russell) [1844-]. The student's manual of venereal diseases, being the University lectures delivered at Charity

Sturgis (Frederic Russell)—continued.

Hospital, B. I., during the winter session of 1879-80. viii, 196 pp. 16°. *New York, G. P. Putnam's Sons*, 1880.

— The same. 5. ed. viii, 196 pp. 12°. *New York, G. P. Putnam's Sons*, 1882.

— The same. 7. ed., revised by F. R. Sturgis and Follen Cabot. 216 pp. 8°. *Philadelphia, P. Blakiston's Son & Co.*, 1901.

— Genito-urinary and venereal affections in their medico-legal relations.

In: *Syst. Legal M.* (Hamilton & Godkin), N. Y., 1894, ii, 497-516.

— On the physical causes of sexual debility in the male, as distinguished from the psychical causes. 10 pp. 8°. *New York*, 1894.

— Are complete castrates capable of procreation? 15 pp. 12°. *New York, Lea Bros. & Co.*, 1898.

Repr. from: *Med. News*, N. Y., 1898, lxxiii.

— Prostatorrhoea simplex and urethrorrhoea ex libidine. 17 pp. 8°. *New York*, 1898.

Repr. from: *J. Cutan. & Genito-Urin. Dis.*, N. Y., 1898, xvi.

— Cystoid disease of the testicle: teratoma testis? 17 l., 3 pl. 8°. *New York, I. H. Blanchard*, 1899.

Repr. from: *Am. M. Quart.*, N. Y., 1899.

— Sexual debility in man. 432 pp. 8°. *New York, E. B. Treat & Co.*, 1900.

— Should gonorrhoea be considered as a local or constitutional affection? 15 pp. 8°. *St. Louis*, 1901.

Repr. from: *St. Louis Cour. Med.*, 1901, xxv.

— Diagnostic points of difference between spermatorrhoea and seminal pollutions. 3 l. 8°. *New York*, 1902.

Repr. from: *Med. Critic*, N. Y., 1902, ii.

— Of what clinical value is the gonococcus? 18 pp. 8°. *New York*, [1904].

Repr. from: *Am. J. Urol.*, 1904-5, i.

See, also, **Diday** (Charles-Joseph-Paul-Edouard). A treatise on syphilis in newborn children and infants at the breast [etc.]. 8°. *New York*, 1883.—**Gross** (Samuel Weissel). A practical treatise on impotence [etc.]. 4. ed. 8°. *Philadelphia*, 1890.

Sturgis (Russell), jr. [1856-99]. The use of lanolin and boracic acid in certain diseases of the skin of children. 2 l. 8°. [*Boston*, 1888.]

Repr. from: *Boston M. & S. J.*, 1888, cxviii.

— The use of hypnotism to the first-degree, as a means of modifying or of completely eliminating a fixed idea. 27 pp. 12°. *Boston, S. J. Parkhill & Co.*, 1894.

Repr. from: *Med. Rec.*, N. Y., 1894, xlv.

— Results of further experience in the use of the suggestion under slight hypnosis. 24 pp. 8°. *Boston, S. J. Parkhill & Co.*, 1899.

Repr. from: *Med. Rec.*, N. Y., 1899, lvi.

For Biography, see *Boston M. & S. J.*, 1899, cxli, 99.

Sturhan (Hermann Heinrich Wilhelm) [1873-]. *Ueber die Bindung des Chloroforms im Blute. 27 pp., 1 l. 8°. *Giessen, O. Kindt*, 1907.

Sturkop (Stephan). *Bijdrage tot de kennis der zwangerschapslusten. 120 pp. 12°. *Amsterdam, Blikman & Sartorius*, 1909.

Sturm (August) [1872-]. *Ueber Dottertumoren und Eikonkremente bei Hühnern in ihren Beziehungen zu Eileiter und Eierstock. [Bern.] 36 pp., 2 pl. 8°. *Berlin, L. Schumacher*, 1910.

Sturm (C[arl]) [1855-]. Die Krankheiten des Menschen, ihre Verhütung und Heilung auf eine einfache, vernunftgemässe Weise. Eine Sammlung belehrender Aufsätze. Heft 1. Der Arzneiaberglaube. 31 pp. 16°. *München*, 1883.

Sturm (C[arl])—continued.

— Die Grundzüge der Naturheilkunde wissenschaftlich-populär für Aerzte und Laien geschildert. Acht Vorträge. Ist die jetzige Heilkunde vernünftig? Unsere Heilsysteme. Die gesunde Verdauung. Die kranke Verdauung. Nervenschwäche, Bleichsucht und Blutarmuth. Hautpflege und Hautkrankheiten. Die Erkrankungen des Herzens. Meine Erfahrungen auf dem Gebiete der Naturheilkunde. 187 pp. 8°. *Berlin, Schmidt & Sternaur*, 1884.

— Die Ursachen der Nervenschwäche. 3. Aufl. 12°. *Berlin*, [1898?].

— Die Erziehung zur Gesundheit. Das einzige Heilmittel der Nerven- und Organ-Schwäche, Nervosität, Willens- und Gedächtnis-Schwäche u. s. w. xiv, 57 pp. 8°. *Berlin*, 1902.

— Die Schulung zur Körperkraft, und deren enormer Einfluss auf die Verhütung und Heilung aller Krankheiten. 36 pp. 8°. *Berlin, Thormann & Goetsch*, [1906].

— Wat iedereen van de natuur-geneeskunde weten moet. 107 pp. 8°. *Amsterdam, Cohen Sons*, [n. d.].

See, also, **Natürliche** (Die) Heilweise [etc.]. 8°. *Stuttgart & Leipzig*, [1901].

Sturm (G.) Anleitung zum Hypnotisiren, Mesmerisiren (Magnetisiren). Unter Ausführung interessanter Experimente und Methoden. 8. Aufl. 68 pp. 8°. *Leipzig, Ficker*, [1899].

Sturm (Hans) [1876-]. *Beobachtungen über den Geburtsmechanismus der Schultern. 44 pp., 1 l. 8°. *München, Kastner & Callwey*, 1904.

Sturm (Joseph) [1883-]. *Zur Giftigkeit des Tropföls in Dampf- und Sprayform. 52 pp., 1 l. 8°. *Würzburg, F. Staudenraus*, 1908.

Sturm (Willy) [1869-]. *Ueber Pachydermia laryngis. 30 pp., 1 l. 8°. *Berlin, H. Mammoth*, [1893].

— Klinische Geschichte der Pachydermia laryngis. 72 pp. 8°. *Berlin, S. Karger*, 1894.

Sturmer (Julius William). Rudiments of Latin; with special reference to the nomenclature of the U. S. Pharmacopoeia, the national formulary, and the text-books in materia medica and botany; including also prescription writing and notes on the nomenclature of the German Pharmacopoeia. 92 pp. 8°. *Chicago, Marsh & Curtis*, 1908.

Sturmhoefel (A[urel]) [1833-]. Akustik des Baumeisters, oder der Schall im begrenzten Raume. viii, 88 pp. 8°. *Berlin, Schuster & Bufe*, 1894.

Sturmhöfel (Otto [Albert]) [1872-]. *Ueber die Eminentia cruciata des Hinterhauptbeines. 41 pp., 1 l., 2 pl. 8°. *Königsberg i. Pr., O. Kümmel*, 1903.

Sturm-Loehr (Ernst Heinrich) [1871-]. *Ueber Spondylitis tuberculosa und ihre Behandlung. 21 pp., 1 l. 8°. *Halle a. S., C. A. Kaemmerer & Co.*, 1897.

Stursberg (Hugo [Wilhelm]) [1876-]. *Ueber die Einwirkung einiger Abkömmlinge des Morphins auf die Athmung. [Bonn.] pp. 325-345. 8°. *Gand & Paris*, 1898.

Also, in: *Arch. internat. de pharmacod.*, Gand et Par., 1898, iv.

Sturtevant (E. L.) Varieties of corn. 108 pp. 8°. *Washington, Gov. Print. Office*, 1899.

Forms Bull. no. 57: U. S. Dep. Agric. Off. exper. stations, Wash.

Sturzenegger (Frl. C.) Bei den Kranken und Verwundeten in Tokio, oder die Liebeshätigkeit des Jap. rothen Kreuzes und Volkes. Ein Erinnerungsblatt an den russ.-jap. Krieg. 32 pp., 19 pl. 8°. Yokohama, M. Nössler, 1906.

Sturzenegger (Carl). *Beiträge zur Krebsmetastase. 46 pp. 8°. Zürich, E. Cotti, 1892. c.

Sturzenegger (Otto). *Ein Fall von Enchondroma scapulæ. 32 pp. 8°. Zürich, O. Füssli, 1896. c.

Stute (Friedrich). *Beiträge zur Lehre von der intermittierenden Albuminurie. 25 pp. 8°. Göttingen, Dieterich, 1892.

Stute (Otto) [1881-]. *Beiträge zur Kenntnis der ovoiden Sputumbakterien des Schweines. [Giessen.] 33 pp. 8°. Berlin, L. Schumacher, 1909.

Stutel (Louis-Jules) [1876-]. *Contribution à l'étude des uréthrites non gonococciques primitives. 55 pp. 8°. Nancy, 1899, No. 1.

Stuten te Gempt (Johanna). *Mijne ervaringen in het Krankzinnigengesticht te 's-Gravenhage. 4. druk. 56 pp. 8°. 's-Gravenhage, J. te Gempt, 1892.

— Anderer ervaringen in het Krankzinnigengesticht te 's-Gravenhage. Verklaringen en mededeelingen gedaan door oud-patienten, familieleden van oud-patienten, oud-geëmploeyden en anderen, aan de schrijffster van "Mijne ervaringen" enz. 23 pp. 12°. 's-Gravenhage, J. te Gempt, 1892.

Stuth (Walther Max Heinrich) [1880-]. *Zwei Fälle von stielgedrehtem Ovarialfibrom. 37 pp. 8°. Greifswald, H. Adler, 1909.

Stuttgart.

See, also, **Children** (*Hospitals, etc., for*); **Fever** (*Malarial, History, etc., of*); **Hospitals** (*Description, etc., of*); **Hospitals** (*Gynaecologic, etc., of*); **Hospitals** (*Ophthalmic, etc., of*), by localities.

Gastpar. Die Stadtarztstelle in Stuttgart. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1905, lxxv, 480-482. — **Jäger** (H.) Die beabsichtigte Einleitung der Abwässer von Stuttgart in den Neckar unterhalb Cannstatt und die hiergegen erhobene Einsprache Seitens der flussabwärts liegenden Gemeinden. Ztschr. f. Hyg. u. Infektionskrankh., Leipzig, 1898, xxvii, 73-110. — **Stübgen** (J.) Die weiträumige Bauweise im Stadterweiterungsgelände zu Stuttgart. Deutsche Vrtljschr. f. öff. Gsundhspflg., Brnschw., 1900, xxxii, 537-546. — Das Wohnungsamt der Stadt Stuttgart. Centralbl. f. allg. Gsundhspfl., Bonn, 1903, xxii, 257-266. — **Weinberg** (W.) Todesursachen in Stuttgart im 18. und 19. Jahrhundert. Med. Abhandl. Festschr. d. Stuttg. ärztl. Ver., 1897, 39-45. — Zur Stuttgarter Wohnungshygiene. Med. Cor.-Bl. d. württemb. ärztl. Ver., Stuttg., 1899, lxxix, 586-588. — **Wolf**. Ueber die Wasserversorgung von Grossstädten mit besonderer Berücksichtigung der Stuttgarter Verhältnisse. Med. Cor.-Bl. d. württemb. ärztl. Landesver., Stuttg., 1910, lxxx, 61-69.

Stuty (Gustav) [1870-]. *Ueber eosinophile Zellen in der Schleimhaut des Darmkanals. 35 pp. 8°. Bonn, C. Georgi, 1895.

Stutzer (Albert). Nahrungs- und Genussmittel. 191 pp. 8°. Jena, 1894.
In v. 3. 1. Abt., of: Handb. d. Hyg.

— Zucker und Alkohol. Die Eigenschaften von Zucker und Alkohol in physiologischer, sozialer und volkswirtschaftlicher Beziehung. 1 p. l., 60 pp. 8°. Berlin, P. Parey, 1902.

See, also, **Peptone** (La) Denaeyer [etc.]. 8°. [Bruxelles], 1892.

Stutzer (Fritz) [1877-]. *Zur Statistik der genuinen Pneumonie mit besonderer Berücksichtigung der Mortalität und des Fiebertverlaufs. [Leipzig.] 38 pp., 1 l. 8°. Taucha, E. Porzig, 1905.

Stutzer (Hermann Georg) [1869-]. *Beiträge zur Aetiologie und Prognose des Zungencarcinoms. 40 pp., 1 l. 8°. Bonn, E. Heydorn, 1894.

Stutzu (Joseph) [1878-]. *Ueber die typische Pigmentdegeneration der Netzhaut an der hand von 46 Fällen. 22 pp., 1 l. 8°. Gießen, O. Kindt, 1905.

Stutze (Karl) [1882-]. *Ueber Sclerose grosser Venen, besonders der Pfortader und der Hohlvenen. 41 pp. 8°. München, Kastner & Callwey, 1908.

Stuurman (Willem). *Zur Identität der Menschen- und Rindertuberkulose. [Bern.] 75 pp., 4 pl., 1 ch. 8°. Leiden, G. L. van den Berg, 1903.

Stuver (E[manuel]) [1856-]. White lead in the treatment of erysipelas. 4 pp. 12°. Philadelphia, 1889.

Repr. from: Med. News, Phila., 1889, lv.

von Stwolinski (Arthur Müller) [1864-]. *Die Geburtshilfe und Gynäkologie bei den alten Aegyptern. 28 pp. 8°. München, E. Reinhardt, 1904.

Styka (Tade).

Binet (A.) La psychologie artistique de Tade Styka. Année psychol. 1908, Par., 1909, xv, 316-356.

Style.

Andrews (E.) Introductory address, delivered at the Chicago Medical College: Do not let your Latin spoil your English. J. Am. M. Ass., Chicago, 1895, xxv, 733. — **Style** in medical writings. [Edit.] Brit. M. J., Lond., 1905, i, 1341-1343.

Styles (Thos.) A booke containing many rare and excellent receites very necessary for the restauration of the body to perfect health. O quanta radicum, quanta et herbarum virtus! MS. 201 pp., 17 l. 16°. [n. p., n. d.]

Styll (Richard Thomas) [1854-1911].

Obituary. J. Am. M. Ass., Chicago, 1911, lvi, 1276.

von der Styhle (Peter). Handbuch der Chirurgie, darinn ganz eigentlich unnd gründtlich gelehret wird, nemlich was Chirurgia sey, mit einer nützlichen anatomischen Beschreibung, sehr dienstlich unnd nothwendig, nicht allein den jungen angehenden Chirurgis, sondern auch allen Liebhabern der Kunst zu freudlichem Dienst und Wohlgefallen beschrieben unnd an Tag gegeben. 7 p. l., 562+ pp. 16°. Copenhagen, P. Haubold, 1651.

Stylogamasus.

Gruvel (A.) Stylogamasus lampyridis, acarion parasite du Lampyris splendida. Arch. de zool. expér. et gén. Hist. nat. [etc.], Par., 1895, 3. s., iii, p. ix.

Stylohyoid ossification.

Dwight (T.) Stylo-hyoid ossification. Ann. Surg., Phila., 1907, xlv, 721-735, 8 pl. Also, Reprint.

Styloid bone.

Thomson (A.) The condition of the os styloideum as attached (a) to the iii. metacarpal; (b) to the magnum, (c) to the trapezoid; (d) or free. J. Anat. & Physiol., Lond., 1893-4, xxviii, 64-66.

Styloid process.

Dieulafoy. Anomalies de l'apophyse styloïde. Écho méd., Toulouse, 1901, 2. s., xv, 388-390. — **Kyle** (J. J.) Anatomy and diseases of the styloid epiphysis. Ann. Otol., Rhinol. & Laryngol., St. Louis, 1909, xviii, 128-135. — **Réthy** (L.) Resektion des Processus styloideus des Schläfebeins wegen Schlingbeschwerden. Internat. klin. Rundschau, Wien, 1888, ii, 934-937. — **Richardson** (C.) W. Elongated styloid process. Tr. Am. Laryngol. Ass., N. Y., 1909, 171-176. Also: Laryngoscope, St. Louis, 1909, xix, 771. — **Wingrave** (W.) Dislocation of the styloid process. Brit. M. J., Lond., 1900, ii, 1630.

Stylomenia.

Pruvot (G.) Stylomenia Salvatori, n. g., n. sp. Arch. de zool. exper. et gén. Hist. nat. [etc.], Par., 1899, 3. s., vii, 461-509, 3 pl.

Stylophorum.

SCHLOTTERBECK (J. O.) The color compound of Stylophorum diphyllum and chelidonium. 8°. Philadelphia, 1902.

Repr. from: Proc. Am. Pharm. Ass., 1902.

SCHLOTTERBECK (J. O.) & **ECKLER** (C. R.) The development and structure of the seed of Stylophorum diphyllum. 8°. Philadelphia, 1902.

Repr. from: Proc. Am. Pharm. Ass., 1902.

SCHLOTTERBECK (J. O.) & **WATKINS** (H. C.) Beiträge zur Chemie des Stylophorum diphyllum. 8°. Berlin, 1902.

Repr. from: Ber. d. deutsch. chem. Gesellsch., Berl., 1902, xxxv.

— The same. Contribution to the chemistry of Stylophorum diphyllum. 8°. New York, 1902.

Repr. from: J. Am. Chem. Soc., 1902, xxiv.

Stylorhynchus.

Léger (L.) Note sur le développement des éléments sexuels et la fécondation chez le Stylorhynchus longicollis F. St. Arch. de zool. exper. et gén. Hist. nat. [etc.], Par., 1902, 3. s., x, pp. lxxiv-lxxiv. — Sur la morphologie des éléments sexuels chez les grégarines stylorhynchides. Compt. rend. Acad. d. sc. Par., 1901, cxxxii, 1431-1433. — **Schneider** (A.-C.-J.) Seconde contribution à l'étude des grégarines. Genre Stylorhynchus. Arch. de zool. exper. et gén. Hist. nat. [etc.], Par., 1882, x, 423-430, 1 pl. — sur le développement du Stylorhynchus longicollis. Ibid., 1884, 2. s., ii, 1-36, 1 pl.

Stylus (The). A record of clinical and hospital work. Edited by William Porter and R. M. Ross. [Monthly.] v. 1-2, February, 1900, to January, 1901. 8°. Saint Louis.

Merged in: Interstate (The) Medical Journal.

Stypage.

Lebrun (A.) Quelques mots sur le stypage; son emploi dans l'anesthésie dentaire. Presse méd. belge, Brux., 1902, xlii, 2-4.

Stypsis.

Crisati (D.) Sulla stipsi nell'età infantile. Studi di med. leg. e var. . . onore di G. Zino, Messina, 1907, 351-368.

Stypticin and Styptol.

See, also, **Teeth** (Diseases of, Treatment of).

Abel (K.) Ueber die Anwendung des Styptols bei Gebärmutterblutungen und Dysmenorrhoe. Berl. klin. Wehnschr., 1905, xlii, 1073-1076. Also, Reprint. Also, transl.: Med. Exam. & Pract., N. Y., 1905, xv, 549-552. — **Beckmann**. Stypticin und Styptol. Therap. Neuheiten, Leipzig, 1906, i, 59-62. — **Berg** (G.) Styptol in der urologischen Praxis. Centralbl. f. d. Krankh. d. Harn- u. Sex.-Org., Leipzig, 1905, xvi, 11-13. — **Beyer** (A.) Styptol. Therap. Neuheiten, Leipzig, 1906, i, 31. — **Boldt** (H. J.) Stypticin in uterine hemorrhage. Am. J. Obst. N. Y., 1901, xlii, 76-79. — Stypticin in uterine bleeding. Tr. South. surg. & Gynec. Ass. 1904, Birmingham, 1905, xvii, 381-392. Also: Med. News, Phila., 1899, lxxix, 417-422. Also, Reprint. — **Burckhard** (G.) Ueber Styptol. Reichs-Med.-Anz., Leipzig, 1906, xxxi, 103-105. — **Burmeister**. Einige Erfahrungen über Stypticin, Bromipin und Veronal. Deutsche klin.-therap. Wehnschr., Leipzig, 1906, xlii, 1192. Also: Wien. klin.-therap. Wehnschr., 1906, xlii, 1192. — **Chène** (E.) Sul valore della stipticina in terapia ginecologica. Gior. di ginec. e di pediat., Torino, 1906, vi, 145-150. — **Chiappe** (G.) & **Ravano** (A.) Lo stiptolo Knoll: nuovo medicamento nella terapia ostetrico-ginecologica. Arch. ital. di ginec., Napoli, 1904, ii, 49-57. Also, transl. [Abstr.]: Frauen-Arzt, Leipzig, 1905, xx, 103. Also, Reprint. — **Chiron** (V.) Stipticina. Corriere san. Milano, 1900, xi, 420. — **Colin** (E.) Ueber Styptol. Berl. klin.-therap. Wehnschr., 1905, 962-964. Also, Wien. klin.-therap. Wehnschr., 1905, 962-964. — **von Siky** (J.) Erfahrungen mit Stypticin. Deutsche Med.-Ztg., Berl., 1903, xxiv, 285-289. — **von Elischer** (G.) Ueber Gebärmutterblutungen und deren Behandlung mittels Styptol. Wien. med. Wehnschr., 1904, liv, 1493. — **Falk** (E.) Beitrag zur Kenntnis der Stypticin-

Stypticin and Styptol.

wirkung. Monatsschr. f. Geburtsh. u. Gynaek., Berl., 1899, x, 484-488. — **Freund** (M.) Stypticin, ein neues Hämostaticum. Ibid., ix, 353-359. — Ueber das Stypticin in der gynäkologischen Praxis. Heilkunde, Berl., 1904, 543. — Stypticin in der Frauenheilkunde: zur Wahrung der Priorität. Deutsche med. Wehnschr., Leipzig u. Berl., 1904, xxx, 193. See, also, *infra*, Topp (E.). — Zur Kenntnis des Stypticins. Therap. Monatsh., Berl., 1904, xviii, 413; 1905, xix, 92. See, also, *infra*, Katz (R.). Also [Abstr.]: Centralbl. f. d. Krankh. d. Harn- u. Sex.-Org., Leipzig, 1906, xvii, 204. — **Gaertig** (H.) Stypticin, ein neues Mittel im gynäkologischen Arzneischatz. Therap. Monatsh., Berl., 1896, x, 70-74. — **Katz** (R.) Styptol, ein neues Mittel gegen Gebärmutterblutungen. Ibid., 1903, xvi, 314-317. — Zur Kenntnis des Styptols; Erwiderung an M. Freund. Ibid., 1904, xviii, 587-590. — **Kaufmann** (R.) Stypticin als lokales Hämostaticum. Monatsh. f. prakt. Dermat., Hamb., 1902, xxxiv, 161; xxxv, 97. — **Kögel** (E.) Ueber die Verwertung des Stypticins bei inneren Blutungen, speziell in der urologischen Praxis. Aerztl. Rundschau, München, 1904, xiv, 219-221. Also: Monatsh. f. Urol., Berl., 1904, ix, 65-68. — **Koehn** (J. W.) Hematuria and its treatment (with special reference to the use of styptol). Am. J. Urol., N. Y., 1908-9, v, 97-104. — **Langes** (H.) Beobachtungen bei der Verwendung einiger neuer Medikamente: Eumenol, Dionin und Stypticin. Therap. Monatsh., Berl., 1901, xv, 363-365. — **Lockyer** (C.) Styptol bei Uterusblutungen. Centralbl. f. d. ges. Therap., Wien u. Berl., 1907, xxv, 617-623. Also, transl.: Ann. Gynec. & Padiat., Bost., 1907, xx, 528-536. Also, Reprint. Also, transl.: Folio Therap., Lond., 1907, i, 76-80. — **Loves**. Meine jüngsten Erfahrungen über Troscapocain und Stypticin. Zahnkunst, Bresl., 1902, vi, No. 26. — **Maier** (O.) Cotarinum phthalicum (Styptol), ein empfehlenswertes uterines Hämostaticum und Sedativum. N. Yorker med. Monatsschr., 1908, xix, 377-380. — **Meyer** (V.) Styptol bei Gebärmutterblutungen. Allg. med. Centr.-Ztg., Berl., 1904, lxxlii, 951. — **Mohr** (K. A.) Experimentelle Untersuchungen über die Wirkung einiger uteriner Hämostatica mit besonderer Berücksichtigung des Styptols (Cotarinum phthalicum). Therap. d. Gegenw., Berl., 1905, xli, 359-364. — **von Pradzinski**. Zur Wirkung des Stypticins. Allg. med. Centr.-Ztg., Berl., 1899, lxxviii, 499; 512. — **Rousse** (L.) Du chlorhydrate de cotarine ou stypticine. Ann. Soc. de méd. de Gand, 1898, lxxvii, 50-56. — **Rousse** (L.) & **Walton** (P.) De la stipticine. Belgique méd., Gand-Haaren, 1898, i, 603-615. — **Schlossberger** (A.) Mittheilungen über Stypticin. Heilkunde, Wien [etc.], 1901, 211. — **Thumme** (E.) Erfahrungen mit Stypticin bei Frauenkrankheiten. Aerztl. Rundschau, München, 1904, xiv, 473. — **Topp** (E.) Ueber Styptol in der Frauenheilkunde. Deutsche med. Wehnschr., Leipzig u. Berl., 1904, xxx, 883. See, also, *supra*, Freund (M.). — **Ufford** (W.) Mittellung über Erfahrungen mit Merk'scher Stypticinwatte in der Praxis. Arch. f. Laryngol. u. Rhinol., Berl., 1906, xvi, 306-312. — **Weissbart**. Stypticin in der gynäkologischen Praxis. Heilkunde, Berl.-Wien, 1903, 446-449. — Styptol, ein neues Hämostaticum in der gynäkologischen Praxis. Heilkunde, Berl., 1904, 436-439. — **Zoppelli** (U.) La stipticina nella pratica medico-chirurgica. Gior. internaz. d. sc. med., Napoli, 1905, n. s., xxvii, 591-597.

Styptics.

See, also, **Iron** (Chlorides of); **Matico**; **Penghawar djambi**; **Tamni**.

Bolstorff (M.) Ein neues Blutstillungsmittel. Deutsche Monatschr. f. Zahnh., Leipzig, 1904, xxii, 150. — **Lawrence** (R. M.) Styptic charms. In his: Primitive psychotherapy, 8°. Bost. & N. Y., 1910, 105-110. — **Linke**. Blutmanier. Therap. Neuheiten, Leipzig, 1909, iv, 5-7. — Ferrostypticin. Ibid., 289-291. — **Monheim** (C.) Untersuchungen über den physiologischen Wirkungswert von Hämostypticum Brünninghausen und anderer blutstillender Präparate. Allg. med. Centr.-Ztg., Berl., 1905, lxxiv, 277. — **Schädel** (H.) Ein neues externes Blutstillungsmittel (Styptogon). Deutsche med. Wehnschr., Leipzig u. Berl., 1906, xxxii, 146. — **Walther** (F.) Styptogon. Therap. Neuheiten, Leipzig, 1907, ii, 341.

Styracol.

Engels (H.) Styracol, eine Verbindung von Zimtsäure und Guajacol, als inneres Desinficiens und Antidiarrhoeum. Therap. d. Gegenw., Berl., 1904, xiv, 362-366. — **Meyer** (E.) Experimentelle Untersuchungen und klinische Beobachtungen über den Quajakolzimtsäureester (Styracol). Therap. d. Gegenw., Berl., 1906, xvii, 157-160. — **Silberstein** (J.) Ueber die Anwendung des Styracols als Darmdesinficiens. Deutsche Prax., München, 1905, xiv, 12-16. — **Ulrich** (H.) Ueber die therapeutische Wirkung des Styracols. Therap. Monatschr., Berl., 1905, xix, 611-616. — **Weissmann**. Styracol and Hetol. Aerztl. Rundschau, München, 1905, xv, 169.

de Styrap (*Jukes*) [1815-99].

Obituary. Brit. M. J., Lond., 1899, i, 1130.

Styrax.

BARTHELEMY (*Mlle. E.*) *Contribution à l'étude du *Styrax officinale*. 4°. Montpellier, 1895.

VAN ITALLIE (*L.*) *Ueber den orientalischen und den amerikanischen *Styrax* (von *Liquidambar orientalis* und *Liquidambar styraciflua*). [Bern.] 8°. Leiden, 1901.

Styria. Das steiermärkische Sanitätswesen im Jahre 1896 und dessen Entwicklung in den letzten 25 Jahren. Verfasst im Statthalterei-Sanitäts-Departement. Redigiert von A. Schneditz und A. Kutschera. ix, 346 pp., 16 ch., 19 diag. 4°. Graz, Verl. d. steiermärkischen Statthalterei, 1898.

Styria.

See, also, **Hygiene** (*Public, Laws, etc., of*), **Influenza** (*History, etc., of*), **Insane** (*Asylums for, Description, etc., of*), **Insane** (*Care, etc., of*),

Styria.

Meningitis (*Cerebro-spinal, History, etc., of*), **Waters** (*Mineral, by localities*).

Weisbach (*A.*) Die Deutschen Steiermarks. Mitth. d. anthrop. Gesellsch. in Wien, 1898, n. F., xviii, 195-213.

Styrol.

TAGER (*I.*) *Ob otnoshenii chloristavo acetyl'a i chloristavo benzoyl'a k styrol'u v prisutstvii chloristavo zinc'a. [On the relation of chloride of acetyl and chloride of benzoyl to styrol in the presence of chloride of zinc.] 8°. Yuryev, 1896.

Herzog (*R. O.*) & Ripke (*O.*) Notiz über die Umwandlung von Zimtsäure in Styrol durch Schimmelpilze. Ztschr. f. physiol. Chem., Strassb., 1908, lvii, 43-45.

Styrolene.

Tidineau & Fourneau. Sur l'oxyde de styrolène. Compt. rend. Acad. d. sc., Par., 1908, cxlvi, 697-699.

Stysanus.

Appel (*O.*) & Bruck (*W. F.*) Stysanus Stemonitis (*Persoon*) Corda und seine Rolle als Parasit der Kartoffel. Arb. n. d. k. biol. Anst. f. Land- u. Forstwirtsch., Berl., 1907, v, 441-448.

